

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

02/01/2005

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	69.98 5.54 0.00	57.71 4.27 0.00	55.18 4.09 0.00	53.84 3.90 0.00	55.66 4.03 0.00	60.62 4.33 0.00	75.27 6.97 0.00	68.50 6.79 0.00	72.52 6.87 -2.66	76.75 7.11 -6.71	79.61 7.24 -9.45	79.42 6.93 -12.78	73.16 6.71 -8.12	68.62 6.53 -4.28	64.35 6.22 -2.13	67.09 6.19 -5.11	74.13 6.66 -7.48	87.45 8.25 -5.58	85.29 8.30 -3.57	79.52 7.87 -1.98	73.47 7.10 -2.97	66.26 6.78 -0.01	53.21 5.27 4.26	53.44 4.48 3.16
74TH STREET_GT_1 24260	70.24 5.80 0.00	57.92 4.49 0.00	55.39 4.29 0.00	54.04 4.10 0.00	55.86 4.23 0.00	60.84 4.56 0.00	75.61 7.31 0.00	68.81 7.10 0.00	75.40 7.18 -5.23	77.01 7.36 -6.73	79.87 7.49 -9.45	79.61 7.11 -12.78	76.30 6.88 -11.09	72.92 6.71 -8.41	66.63 6.44 -4.19	72.18 6.36 -10.04	80.38 6.90 -13.49	87.75 8.54 -5.59	85.66 8.66 -3.57	80.13 8.22 -2.24	73.73 7.35 -2.97	66.57 7.08 -0.03	63.97 5.48 -6.29	61.46 4.69 -4.66
74TH STREET_GT_2 24261	70.24 5.80 0.00	57.92 4.49 0.00	55.39 4.29 0.00	54.04 4.10 0.00	55.86 4.23 0.00	60.84 4.56 0.00	75.61 7.31 0.00	68.81 7.10 0.00	75.40 7.18 -5.23	77.01 7.36 -6.73	79.87 7.49 -9.45	79.61 7.11 -12.78	76.30 6.88 -11.09	72.92 6.71 -8.41	66.63 6.44 -4.19	72.18 6.36 -10.04	80.38 6.90 -13.49	87.75 8.54 -5.59	85.66 8.66 -3.57	80.13 8.22 -2.24	73.73 7.35 -2.97	66.57 7.08 -0.03	63.97 5.48 -6.29	61.46 4.69 -4.66
ADK HUDSON___FALLS 24011	68.43 4.00 0.00	56.85 3.42 0.00	54.52 3.42 0.00	53.04 3.10 0.00	54.78 3.15 0.00	59.66 3.38 0.00	75.06 6.76 0.00	67.89 6.17 0.00	69.60 6.61 0.00	78.31 6.61 -8.78	81.85 6.54 -12.38	82.67 6.21 -16.74	71.19 6.24 -6.61	64.10 6.30 0.00	61.43 5.43 0.00	60.80 5.02 0.00	67.25 5.64 -1.62	88.63 7.73 -7.28	85.58 7.49 -4.67	79.23 7.32 -2.24	73.43 6.15 -3.88	64.88 5.41 0.00	55.91 3.71 0.00	55.92 3.80 0.00
ADK RESOURCE___RCVRY 23798	68.43 4.00 0.00	56.85 3.42 0.00	54.52 3.42 0.00	53.04 3.10 0.00	54.78 3.15 0.00	59.66 3.38 0.00	75.06 6.76 0.00	67.89 6.17 0.00	69.60 6.61 0.00	78.31 6.61 -8.78	81.85 6.54 -12.38	82.67 6.21 -16.74	71.19 6.24 -6.61	64.10 6.30 0.00	61.43 5.43 0.00	60.80 5.02 0.00	67.25 5.64 -1.62	88.63 7.73 -7.28	85.58 7.49 -4.67	79.23 7.32 -2.24	73.43 6.15 -3.88	64.88 5.41 0.00	55.91 3.71 0.00	55.92 3.80 0.00
ADK S GLENS___FALLS 24028	68.43 4.00 0.00	56.85 3.42 0.00	54.52 3.42 0.00	53.04 3.10 0.00	54.78 3.15 0.00	59.66 3.38 0.00	75.06 6.76 0.00	67.89 6.17 0.00	69.60 6.61 0.00	78.31 6.61 -8.78	81.85 6.54 -12.38	82.67 6.21 -16.74	71.19 6.24 -6.61	64.10 6.30 0.00	61.43 5.43 0.00	60.80 5.02 0.00	67.25 5.64 -1.62	88.63 7.73 -7.28	85.58 7.49 -4.67	79.23 7.32 -2.24	73.43 6.15 -3.88	64.88 5.41 0.00	55.91 3.71 0.00	55.92 3.80 0.00
ADK_NYS___DAM 23527	67.73 3.29 0.00	56.11 2.67 0.00	53.75 2.66 0.00	52.44 2.50 0.00	54.16 2.53 0.00	58.98 2.70 0.00	73.08 4.78 0.00	66.22 4.51 0.00	68.22 5.23 0.00	76.69 5.22 -8.54	80.19 5.22 -12.04	81.14 5.14 -16.29	69.84 5.07 -6.44	63.01 5.20 0.00	60.70 4.70 0.00	59.74 3.96 0.00	66.00 4.44 -1.57	86.30 5.60 -7.09	83.55 5.58 -4.54	77.22 5.36 -2.18	71.87 4.69 -3.77	63.75 4.28 0.00	55.39 3.18 0.00	54.98 2.87 0.00
AIR_PRODUCTS___DRP 24190	68.05 3.61 0.00	56.37 2.94 0.00	54.01 2.91 0.00	52.74 2.80 0.00	54.52 2.89 0.00	59.38 3.10 0.00	73.42 5.12 0.00	66.47 4.75 0.00	68.16 5.17 0.00	76.74 5.29 -8.53	80.11 5.16 -12.03	80.82 4.84 -16.27	69.48 4.72 -6.43	62.49 4.68 0.00	60.25 4.26 0.00	59.69 3.90 0.00	65.88 4.32 -1.57	86.22 5.52 -7.08	83.40 5.43 -4.54	77.07 5.23 -2.18	71.86 4.69 -3.77	63.75 4.28 0.00	55.34 3.13 0.00	55.03 2.92 0.00
ALBANY___1 23571	68.05 3.61 0.00	56.37 2.94 0.00	54.01 2.91 0.00	52.74 2.80 0.00	54.52 2.89 0.00	59.38 3.10 0.00	73.42 5.12 0.00	66.47 4.75 0.00	68.16 5.17 0.00	76.74 5.29 -8.53	80.11 5.16 -12.03	80.82 4.84 -16.27	69.48 4.72 -6.43	62.49 4.68 0.00	60.25 4.26 0.00	59.69 3.90 0.00	65.88 4.32 -1.57	86.22 5.52 -7.08	83.40 5.43 -4.54	77.07 5.23 -2.18	71.86 4.69 -3.77	63.75 4.28 0.00	55.34 3.13 0.00	55.03 2.92 0.00
ALBANY___2 23572	68.05 3.61 0.00	56.37 2.94 0.00	54.01 2.91 0.00	52.74 2.80 0.00	54.52 2.89 0.00	59.38 3.10 0.00	73.42 5.12 0.00	66.47 4.75 0.00	68.16 5.17 0.00	76.74 5.29 -8.53	80.11 5.16 -12.03	80.82 4.84 -16.27	69.48 4.72 -6.43	62.49 4.68 0.00	60.25 4.26 0.00	59.69 3.90 0.00	65.88 4.32 -1.57	86.22 5.52 -7.08	83.40 5.43 -4.54	77.07 5.23 -2.18	71.86 4.69 -3.77	63.75 4.28 0.00	55.34 3.13 0.00	55.03 2.92 0.00
ALBANY___3 23573	68.05 3.61 0.00	56.37 2.94 0.00	54.01 2.91 0.00	52.74 2.80 0.00	54.52 2.89 0.00	59.38 3.10 0.00	73.42 5.12 0.00	66.47 4.75 0.00	68.16 5.17 0.00	76.74 5.29 -8.53	80.11 5.16 -12.03	80.82 4.84 -16.27	69.48 4.72 -6.43	62.49 4.68 0.00	60.25 4.26 0.00	59.69 3.90 0.00	65.88 4.32 -1.57	86.22 5.52 -7.08	83.40 5.43 -4.54	77.07 5.23 -2.18	71.86 4.69 -3.77	63.75 4.28 0.00	55.34 3.13 0.00	55.03 2.92 0.00
ALBANY___4 23574	68.05 3.61 0.00	56.37 2.94 0.00	54.01 2.91 0.00	52.74 2.80 0.00	54.52 2.89 0.00	59.38 3.10 0.00	73.42 5.12 0.00	66.47 4.75 0.00	68.16 5.17 0.00	76.74 5.29 -8.53	80.11 5.16 -12.03	80.82 4.84 -16.27	69.48 4.72 -6.43	62.49 4.68 0.00	60.25 4.26 0.00	59.69 3.90 0.00	65.88 4.32 -1.57	86.22 5.52 -7.08	83.40 5.43 -4.54	77.07 5.23 -2.18	71.86 4.69 -3.77	63.75 4.28 0.00	55.34 3.13 0.00	55.03 2.92 0.00

ALCOA_RYNLDS___DRP 24188	63.80 -0.64 0.00	53.17 -0.27 0.00	50.79 -0.31 0.00	49.65 -0.30 0.00	51.27 -0.36 0.00	56.06 -0.23 0.00	67.14 -1.16 0.00	60.67 -1.05 0.00	62.05 -0.94 0.00	62.11 -0.82 0.00	61.92 -1.01 0.00	58.82 -0.90 0.00	57.46 -0.87 0.00	57.11 -0.69 0.00	55.04 -0.95 0.00	54.83 -0.95 0.00	59.57 -0.42 0.00	73.10 -0.52 0.00	72.84 -0.59 0.00	69.04 -0.63 0.00	62.64 -0.76 0.00	58.52 -0.95 0.00	51.58 -0.63 0.00	51.96 -0.16 0.00
ALLEGHENY___COGEN 23514	64.50 0.06 0.00	53.54 0.11 0.00	51.05 -0.05 0.00	50.20 0.25 0.00	52.14 0.52 0.00	57.18 0.90 0.00	68.98 0.68 0.00	62.02 0.31 0.00	63.31 0.31 0.00	63.69 -0.44 -1.21	64.19 -0.44 -1.70	61.42 -0.60 -2.30	58.37 -0.87 -0.91	56.82 -0.98 0.00	55.83 -0.17 0.00	55.33 -0.45 0.00	59.49 -0.72 -0.22	74.40 -0.22 -1.00	73.70 -0.37 -0.64	69.49 -0.49 -0.31	63.37 -0.57 -0.53	58.52 -0.95 0.00	51.00 -1.20 0.00	50.71 -1.41 0.00
AMERICAN_REF_FUEL 24010	59.03 -5.41 0.00	49.21 -4.22 0.00	46.91 -4.19 0.00	46.15 -3.80 0.00	47.81 -3.82 0.00	52.06 -4.22 0.00	60.99 -7.31 0.00	54.31 -7.41 0.00	55.43 -7.56 0.00	54.81 -8.12 0.00	54.92 -7.99 0.01	52.01 -7.70 0.01	50.74 -7.58 0.01	50.29 -7.51 0.00	49.39 -6.61 0.00	48.86 -6.92 0.00	52.26 -7.74 -0.01	64.65 -8.98 -0.01	64.33 -9.10 -0.01	60.90 -8.78 -0.01	55.36 -8.05 -0.01	51.74 -7.73 0.00	45.31 -6.89 0.00	44.82 -7.30 0.00
ARTHUR_KILL_GT_1 23520	72.82 8.38 0.00	60.01 6.57 0.00	57.33 6.23 0.00	55.99 6.04 0.00	57.88 6.25 0.00	63.15 6.87 0.00	78.54 10.24 0.00	71.09 9.38 0.00	76.81 9.39 -4.44	79.34 9.69 -6.73	82.38 10.01 -9.45	82.05 9.55 -12.78	77.48 8.98 -10.17	73.66 8.73 -7.13	67.95 8.40 -3.56	72.60 8.31 -8.51	80.67 9.06 -11.62	90.92 11.71 -5.59	88.67 11.67 -3.57	82.91 11.08 -2.16	76.39 10.02 -2.97	68.95 9.46 -0.03	66.63 7.73 -6.70	63.91 6.83 -4.96
ARTHUR_KILL_2 23512	72.82 8.38 0.00	60.01 6.57 0.00	57.33 6.23 0.00	55.99 6.04 0.00	57.88 6.25 0.00	63.15 6.87 0.00	78.54 10.24 0.00	71.09 9.38 0.00	76.81 9.39 -4.44	79.34 9.69 -6.73	82.38 10.01 -9.45	82.05 9.55 -12.78	77.48 8.98 -10.17	73.66 8.73 -7.13	67.95 8.40 -3.56	72.60 8.31 -8.51	80.67 9.06 -11.62	90.92 11.71 -5.59	88.67 11.67 -3.57	82.91 11.08 -2.16	76.39 10.02 -2.97	68.95 9.46 -0.03	66.63 7.73 -6.70	63.91 6.83 -4.96
ARTHUR_KILL_3 23513	69.59 5.16 0.00	57.44 4.01 0.00	54.93 3.83 0.00	53.74 3.80 0.00	55.55 3.92 0.00	60.50 4.22 0.00	75.13 6.83 0.00	68.38 6.67 0.00	74.10 6.68 -4.43	76.57 6.92 -6.72	79.43 7.05 -9.45	79.25 6.75 -12.78	74.97 6.47 -10.16	71.23 6.30 -7.12	65.54 5.99 -3.55	70.26 5.97 -8.51	78.03 6.42 -11.62	87.23 8.02 -5.59	85.00 8.00 -3.57	79.49 7.66 -2.16	73.28 6.91 -2.97	66.09 6.60 -0.02	64.01 5.12 -6.69	61.45 4.38 -4.96
ASHOKAN____ 23654	67.53 3.09 0.00	56.00 2.56 0.00	53.60 2.50 0.00	52.29 2.35 0.00	54.06 2.43 0.00	58.65 2.36 0.00	72.47 4.17 0.00	65.97 4.26 0.00	67.27 4.28 0.00	74.83 4.66 -7.24	77.80 4.66 -10.22	77.77 4.24 -13.82	68.05 4.26 -5.46	61.85 4.05 0.00	59.64 3.64 0.00	59.30 3.51 0.00	65.29 3.96 -1.34	85.01 5.37 -6.02	82.72 5.43 -3.86	76.75 5.23 -1.85	71.24 4.63 -3.21	63.75 4.28 0.00	55.38 3.03 -0.14	54.72 2.50 -0.11
ASTORIA_GT2_1 24094	82.26 9.41 -8.42	79.44 7.59 -18.42	78.06 7.20 -19.76	76.64 6.89 -19.80	58.81 7.18 0.00	78.07 7.94 -13.86	85.16 11.13 -5.73	88.01 10.61 -15.68	94.23 10.65 -20.60	90.86 10.76 -17.18	88.02 10.95 -14.15	90.21 10.39 -20.11	92.21 10.15 -23.73	86.48 9.94 -18.73	85.09 9.69 -19.41	85.03 9.59 -19.66	94.23 10.32 -23.92	188.91 13.03 -102.26	206.29 13.22 -119.65	217.25 12.47 -135.11	188.56 11.22 -113.93	125.42 10.59 -55.37	86.49 8.35 -25.93	85.12 7.40 -25.60
ASTORIA_GT2_2 24095	82.26 9.41 -8.42	79.44 7.59 -18.42	78.06 7.20 -19.76	76.64 6.89 -19.80	58.81 7.18 0.00	78.07 7.94 -13.86	85.16 11.13 -5.73	88.01 10.61 -15.68	94.23 10.65 -20.60	90.86 10.76 -17.18	88.02 10.95 -14.15	90.21 10.39 -20.11	92.21 10.15 -23.73	86.48 9.94 -18.73	85.09 9.69 -19.41	85.03 9.59 -19.66	94.23 10.32 -23.92	188.91 13.03 -102.26	206.29 13.22 -119.65	217.25 12.47 -135.11	188.56 11.22 -113.93	125.42 10.59 -55.37	86.49 8.35 -25.93	85.12 7.40 -25.60
ASTORIA_GT2_3 24096	82.26 9.41 -8.42	79.44 7.59 -18.42	78.06 7.20 -19.76	76.64 6.89 -19.80	58.81 7.18 0.00	78.07 7.94 -13.86	85.16 11.13 -5.73	88.01 10.61 -15.68	94.23 10.65 -20.60	90.86 10.76 -17.18	88.02 10.95 -14.15	90.21 10.39 -20.11	92.21 10.15 -23.73	86.48 9.94 -18.73	85.09 9.69 -19.41	85.03 9.59 -19.66	94.23 10.32 -23.92	188.91 13.03 -102.26	206.29 13.22 -119.65	217.25 12.47 -135.11	188.56 11.22 -113.93	125.42 10.59 -55.37	86.49 8.35 -25.93	85.12 7.40 -25.60
ASTORIA_GT2_4 24097	82.26 9.41 -8.42	79.44 7.59 -18.42	78.06 7.20 -19.76	76.64 6.89 -19.80	58.81 7.18 0.00	78.07 7.94 -13.86	85.16 11.13 -5.73	88.01 10.61 -15.68	94.23 10.65 -20.60	90.86 10.76 -17.18	88.02 10.95 -14.15	90.21 10.39 -20.11	92.21 10.15 -23.73	86.48 9.94 -18.73	85.09 9.69 -19.41	85.03 9.59 -19.66	94.23 10.32 -23.92	188.91 13.03 -102.26	206.29 13.22 -119.65	217.25 12.47 -135.11	188.56 11.22 -113.93	125.42 10.59 -55.37	86.49 8.35 -25.93	85.12 7.40 -25.60
ASTORIA_GT3_1 24098	82.26 9.41 -8.42	79.44 7.59 -18.42	78.06 7.20 -19.76	76.64 6.89 -19.80	58.81 7.18 0.00	78.07 7.94 -13.86	85.16 11.13 -5.73	88.01 10.61 -15.68	94.23 10.65 -20.60	90.86 10.76 -17.18	88.02 10.95 -14.15	90.21 10.39 -20.11	92.21 10.15 -23.73	86.48 9.94 -18.73	85.09 9.69 -19.41	85.03 9.59 -19.66	94.23 10.32 -23.92	188.91 13.03 -102.26	206.29 13.22 -119.65	217.25 12.47 -135.11	188.56 11.22 -113.93	125.42 10.59 -55.37	86.49 8.35 -25.93	85.12 7.40 -25.60
ASTORIA_GT3_2 24099	82.26 9.41 -8.42	79.44 7.59 -18.42	78.06 7.20 -19.76	76.64 6.89 -19.80	58.81 7.18 0.00	78.07 7.94 -13.86	85.16 11.13 -5.73	88.01 10.61 -15.68	94.23 10.65 -20.60	90.86 10.76 -17.18	88.02 10.95 -14.15	90.21 10.39 -20.11	92.21 10.15 -23.73	86.48 9.94 -18.73	85.09 9.69 -19.41	85.03 9.59 -19.66	94.23 10.32 -23.92	188.91 13.03 -102.26	206.29 13.22 -119.65	217.25 12.47 -135.11	188.56 11.22 -113.93	125.42 10.59 -55.37	86.49 8.35 -25.93	85.12 7.40 -25.60
ASTORIA_GT3_3 24100	82.26 9.41 -8.42	79.44 7.59 -18.42	78.06 7.20 -19.76	76.64 6.89 -19.80	58.81 7.18 0.00	78.07 7.94 -13.86	85.16 11.13 -5.73	88.01 10.61 -15.68	94.23 10.65 -20.60	90.86 10.76 -17.18	88.02 10.95 -14.15	90.21 10.39 -20.11	92.21 10.15 -23.73	86.48 9.94 -18.73	85.09 9.69 -19.41	85.03 9.59 -19.66	94.23 10.32 -23.92	188.91 13.03 -102.26	206.29 13.22 -119.65	217.25 12.47 -135.11	188.56 11.22 -113.93	125.42 10.59 -55.37	86.49 8.35 -25.93	85.12 7.40 -25.60
ASTORIA_GT3_4 24101	82.26 9.41 -8.42	79.44 7.59 -18.42	78.06 7.20 -19.76	76.64 6.89 -19.80	58.81 7.18 0.00	78.07 7.94 -13.86	85.16 11.13 -5.73	88.01 10.61 -15.68	94.23 10.65 -20.60	90.86 10.76 -17.18	88.02 10.95 -14.15	90.21 10.39 -20.11	92.21 10.15 -23.73	86.48 9.94 -18.73	85.09 9.69 -19.41	85.03 9.59 -19.66	94.23 10.32 -23.92	188.91 13.03 -102.26	206.29 13.22 -119.65	217.25 12.47 -135.11	188.56 11.22 -113.93	125.42 10.59 -55.37	86.49 8.35 -25.93	85.12 7.40 -25.60
ASTORIA_GT4_1 24102	82.26 9.41 -8.42	79.44 7.59 -18.42	78.06 7.20 -19.76	76.64 6.89 -19.80	58.81 7.18 0.00	78.07 7.94 -13.86	85.16 11.13 -5.73	88.01 10.61 -15.68	94.23 10.65 -20.60	90.86 10.76 -17.18	88.02 10.95 -14.15	90.21 10.39 -20.11	92.21 10.15 -23.73	86.48 9.94 -18.73	85.09 9.69 -19.41	85.03 9.59 -19.66	94.23 10.32 -23.92	188.91 13.03 -102.26	206.29 13.22 -119.65	217.25 12.47 -135.11	188.56 11.22 -113.93	125.42 10.59 -55.37	86.49 8.35 -25.93	85.12 7.40 -25.60

ASTORIA_GT4_2 24103	82.26 9.41 -8.42	79.44 7.59 -18.42	78.06 7.20 -19.76	76.64 6.89 -19.80	58.81 7.18 0.00	78.07 7.94 -13.86	85.16 11.13 -5.73	88.01 10.61 -15.68	94.23 10.65 -20.60	90.86 10.76 -17.18	88.02 10.95 -14.15	90.21 10.39 -20.11	92.21 10.15 -23.73	86.48 9.94 -18.73	85.09 9.69 -19.41	85.03 9.59 -19.66	94.23 10.32 -23.92	188.91 13.03 -102.26	206.29 13.22 -119.65	217.25 12.47 -135.11	188.56 11.22 -113.93	125.42 10.59 -55.37	86.49 8.35 -25.93	85.12 7.40 -25.60
ASTORIA_GT4_3 24104	82.26 9.41 -8.42	79.44 7.59 -18.42	78.06 7.20 -19.76	76.64 6.89 -19.80	58.81 7.18 0.00	78.07 7.94 -13.86	85.16 11.13 -5.73	88.01 10.61 -15.68	94.23 10.65 -20.60	90.86 10.76 -17.18	88.02 10.95 -14.15	90.21 10.39 -20.11	92.21 10.15 -23.73	86.48 9.94 -18.73	85.09 9.69 -19.41	85.03 9.59 -19.66	94.23 10.32 -23.92	188.91 13.03 -102.26	206.29 13.22 -119.65	217.25 12.47 -135.11	188.56 11.22 -113.93	125.42 10.59 -55.37	86.49 8.35 -25.93	85.12 7.40 -25.60
ASTORIA_GT4_4 24105	82.26 9.41 -8.42	79.44 7.59 -18.42	78.06 7.20 -19.76	76.64 6.89 -19.80	58.81 7.18 0.00	78.07 7.94 -13.86	85.16 11.13 -5.73	88.01 10.61 -15.68	94.23 10.65 -20.60	90.86 10.76 -17.18	88.02 10.95 -14.15	90.21 10.39 -20.11	92.21 10.15 -23.73	86.48 9.94 -18.73	85.09 9.69 -19.41	85.03 9.59 -19.66	94.23 10.32 -23.92	188.91 13.03 -102.26	206.29 13.22 -119.65	217.25 12.47 -135.11	188.56 11.22 -113.93	125.42 10.59 -55.37	86.49 8.35 -25.93	85.12 7.40 -25.60
ASTORIA_GT_1 23523	73.01 8.57 0.00	60.38 6.95 0.00	57.69 6.59 0.00	56.24 6.29 0.00	58.14 6.51 0.00	63.49 7.20 0.00	78.68 10.38 0.00	71.71 10.00 0.00	78.24 10.02 -5.23	79.72 10.07 -6.73	82.64 10.26 -9.45	82.23 9.73 -12.78	78.93 9.51 -11.09	75.52 9.31 -8.41	69.20 9.02 -4.19	74.80 8.98 -10.04	83.08 9.60 -13.49	91.21 12.00 -5.59	89.11 12.12 -3.57	83.40 11.50 -2.24	76.71 10.33 -2.97	69.43 9.93 -0.03	66.73 7.83 -6.70	64.01 6.93 -4.96
ASTORIA_GT_10 24110	73.01 8.57 0.00	60.38 6.95 0.00	57.69 6.59 0.00	56.24 6.29 0.00	58.14 6.51 0.00	63.49 7.20 0.00	78.68 10.38 0.00	71.71 10.00 0.00	78.24 10.02 -5.23	79.72 10.07 -6.73	82.64 10.26 -9.45	82.23 9.73 -12.78	78.93 9.51 -11.09	75.52 9.31 -8.41	69.20 9.02 -4.19	74.80 8.98 -10.04	83.08 9.60 -13.49	91.21 12.00 -5.59	89.11 12.12 -3.57	83.40 11.50 -2.24	76.71 10.33 -2.97	69.43 9.93 -0.03	66.73 7.83 -6.70	64.01 6.93 -4.96
ASTORIA_GT_11 24225	73.01 8.57 0.00	60.38 6.95 0.00	57.69 6.59 0.00	56.24 6.29 0.00	58.14 6.51 0.00	63.49 7.20 0.00	78.68 10.38 0.00	71.71 10.00 0.00	78.24 10.02 -5.23	79.72 10.07 -6.73	82.64 10.26 -9.45	82.23 9.73 -12.78	78.93 9.51 -11.09	75.52 9.31 -8.41	69.20 9.02 -4.19	74.80 8.98 -10.04	83.08 9.60 -13.49	91.21 12.00 -5.59	89.11 12.12 -3.57	83.40 11.50 -2.24	76.71 10.33 -2.97	69.43 9.93 -0.03	66.73 7.83 -6.70	64.01 6.93 -4.96
ASTORIA_GT_12 24226	73.01 8.57 0.00	60.38 6.95 0.00	57.69 6.59 0.00	56.24 6.29 0.00	58.14 6.51 0.00	63.49 7.20 0.00	78.68 10.38 0.00	71.71 10.00 0.00	78.24 10.02 -5.23	79.72 10.07 -6.73	82.64 10.26 -9.45	82.23 9.73 -12.78	78.93 9.51 -11.09	75.52 9.31 -8.41	69.20 9.02 -4.19	74.80 8.98 -10.04	83.08 9.60 -13.49	91.21 12.00 -5.59	89.11 12.12 -3.57	83.40 11.50 -2.24	76.71 10.33 -2.97	69.43 9.93 -0.03	66.73 7.83 -6.70	64.01 6.93 -4.96
ASTORIA_GT_13 24227	73.01 8.57 0.00	60.38 6.95 0.00	57.69 6.59 0.00	56.24 6.29 0.00	58.14 6.51 0.00	63.49 7.20 0.00	78.68 10.38 0.00	71.71 10.00 0.00	78.24 10.02 -5.23	79.72 10.07 -6.73	82.64 10.26 -9.45	82.23 9.73 -12.78	78.93 9.51 -11.09	75.52 9.31 -8.41	69.20 9.02 -4.19	74.80 8.98 -10.04	83.08 9.60 -13.49	91.21 12.00 -5.59	89.11 12.12 -3.57	83.40 11.50 -2.24	76.71 10.33 -2.97	69.43 9.93 -0.03	66.73 7.83 -6.70	64.01 6.93 -4.96
ASTORIA_GT_5 24106	82.26 9.41 -8.42	79.44 7.59 -18.42	78.06 7.20 -19.76	76.64 6.89 -19.80	58.81 7.18 0.00	78.07 7.94 -13.86	85.16 11.13 -5.73	88.01 10.61 -15.68	94.23 10.65 -20.60	90.86 10.76 -17.18	88.02 10.95 -14.15	90.21 10.39 -20.11	92.21 10.15 -23.73	86.48 9.94 -18.73	85.09 9.69 -19.41	85.03 9.59 -19.66	94.23 10.32 -23.92	188.91 13.03 -102.26	206.29 13.22 -119.65	217.25 12.47 -135.11	188.56 11.22 -113.93	125.42 10.59 -55.37	86.49 8.35 -25.93	85.12 7.40 -25.60
ASTORIA_GT_7 24107	82.26 9.41 -8.42	79.44 7.59 -18.42	78.06 7.20 -19.76	76.64 6.89 -19.80	58.81 7.18 0.00	78.07 7.94 -13.86	85.16 11.13 -5.73	88.01 10.61 -15.68	94.23 10.65 -20.60	90.86 10.76 -17.18	88.02 10.95 -14.15	90.21 10.39 -20.11	92.21 10.15 -23.73	86.48 9.94 -18.73	85.09 9.69 -19.41	85.03 9.59 -19.66	94.23 10.32 -23.92	188.91 13.03 -102.26	206.29 13.22 -119.65	217.25 12.47 -135.11	188.56 11.22 -113.93	125.42 10.59 -55.37	86.49 8.35 -25.93	85.12 7.40 -25.60
ASTORIA_GT_8 24108	82.26 9.41 -8.42	79.44 7.59 -18.42	78.06 7.20 -19.76	76.64 6.89 -19.80	58.81 7.18 0.00	78.07 7.94 -13.86	85.16 11.13 -5.73	88.01 10.61 -15.68	94.23 10.65 -20.60	90.86 10.76 -17.18	88.02 10.95 -14.15	90.21 10.39 -20.11	92.21 10.15 -23.73	86.48 9.94 -18.73	85.09 9.69 -19.41	85.03 9.59 -19.66	94.23 10.32 -23.92	188.91 13.03 -102.26	206.29 13.22 -119.65	217.25 12.47 -135.11	188.56 11.22 -113.93	125.42 10.59 -55.37	86.49 8.35 -25.93	85.12 7.40 -25.60
ASTORIA___2 24149	82.26 9.41 -8.42	79.44 7.59 -18.42	78.06 7.20 -19.76	76.64 6.89 -19.80	58.81 7.18 0.00	78.07 7.94 -13.86	85.16 11.13 -5.73	88.01 10.61 -15.68	94.23 10.65 -20.60	90.86 10.76 -17.18	88.02 10.95 -14.15	90.21 10.39 -20.11	92.21 10.15 -23.73	86.48 9.94 -18.73	85.09 9.69 -19.41	85.03 9.59 -19.66	94.23 10.32 -23.92	188.91 13.03 -102.26	206.29 13.22 -119.65	217.25 12.47 -135.11	188.56 11.22 -113.93	125.42 10.59 -55.37	86.49 8.35 -25.93	85.12 7.40 -25.60
ASTORIA___3 23516	72.69 8.25 0.00	60.33 6.89 0.00	57.59 6.49 0.00	56.19 6.24 0.00	58.09 6.45 0.00	63.38 7.09 0.00	78.27 9.97 0.00	71.34 9.63 0.00	77.86 9.64 -5.23	79.41 9.75 -6.73	82.26 9.88 -9.45	81.93 9.44 -12.78	78.63 9.22 -11.09	75.23 9.02 -8.41	68.98 8.79 -4.19	74.52 8.70 -10.04	82.72 9.24 -13.49	90.77 11.56 -5.59	88.75 11.75 -3.57	82.99 11.08 -2.24	76.39 10.02 -2.97	69.13 9.63 -0.03	66.47 7.57 -6.70	63.80 6.72 -4.96
ASTORIA___4 23517	82.26 9.41 -8.42	79.44 7.59 -18.42	78.06 7.20 -19.76	76.64 6.89 -19.80	58.81 7.18 0.00	78.07 7.94 -13.86	85.16 11.13 -5.73	88.01 10.61 -15.68	94.23 10.65 -20.60	90.86 10.76 -17.18	88.02 10.95 -14.15	90.21 10.39 -20.11	92.21 10.15 -23.73	86.48 9.94 -18.73	85.09 9.69 -19.41	85.03 9.59 -19.66	94.23 10.32 -23.92	188.91 13.03 -102.26	206.29 13.22 -119.65	217.25 12.47 -135.11	188.56 11.22 -113.93	125.42 10.59 -55.37	86.49 8.35 -25.93	85.12 7.40 -25.60
ASTORIA___5 23518	82.07 9.21 -8.42	79.33 7.48 -18.42	77.96 7.10 -19.76	76.59 6.84 -19.80	58.76 7.12 0.00	77.96 10.79 -13.86	84.82 10.79 -5.73	87.70 10.31 -15.68	93.92 10.33 -20.60	90.55 10.45 -17.18	87.71 10.63 -14.15	89.91 10.09 -20.11	91.92 9.86 -23.73	86.19 9.65 -18.73	84.81 9.41 -19.41	84.81 9.37 -19.66	93.93 10.02 -23.92	188.54 12.66 -102.26	205.92 12.85 -119.65	216.84 12.05 -135.11	188.18 10.84 -113.93	125.13 10.29 -55.37	86.28 8.14 -25.93	84.91 7.19 -25.60
ATHENS_STG_1 23668	67.53 3.09 0.00	55.89 2.46 0.00	53.45 2.35 0.00	52.19 2.25 0.00	53.95 2.32 0.00	58.76 2.48 0.00	72.40 4.10 0.00	65.66 3.95 0.00	66.90 3.91 0.00	74.36 4.03 -7.40	77.46 4.09 -10.44	77.66 3.82 -14.12	67.59 3.67 -5.58	61.39 3.58 0.00	59.41 3.42 0.00	59.24 3.46 0.00	65.14 3.78 -1.37	84.48 4.71 -6.15	82.07 4.70 -3.94	76.02 4.46 -1.89	70.74 4.06 -3.28	63.34 3.87 0.00	55.27 2.92 -0.14	54.67 2.45 -0.11

ATHENS_STG_2 23670	67.53 3.09 0.00	55.89 2.46 0.00	53.45 2.35 0.00	52.19 2.25 0.00	53.95 2.32 0.00	58.76 2.48 0.00	72.40 4.10 0.00	65.66 3.95 0.00	66.90 3.91 0.00	74.36 4.03 -7.40	77.46 4.09 -10.44	77.66 3.82 -14.12	67.59 3.67 -5.58	61.39 3.58 0.00	59.41 3.42 0.00	59.24 3.46 0.00	65.14 3.78 -1.37	84.48 4.71 -6.15	82.07 4.70 -3.94	76.02 4.46 -1.89	70.74 4.06 -3.28	63.34 3.87 0.00	55.27 2.92 -0.14	54.67 2.45 -0.11
ATHENS_STG_3 23677	67.53 3.09 0.00	55.89 2.46 0.00	53.45 2.35 0.00	52.19 2.25 0.00	53.95 2.32 0.00	58.76 2.48 0.00	72.40 4.10 0.00	65.66 3.95 0.00	66.90 3.91 0.00	74.36 4.03 -7.40	77.46 4.09 -10.44	77.66 3.82 -14.12	67.59 3.67 -5.58	61.39 3.58 0.00	59.41 3.42 0.00	59.24 3.46 0.00	65.14 3.78 -1.37	84.48 4.71 -6.15	82.07 4.70 -3.94	76.02 4.46 -1.89	70.74 4.06 -3.28	63.34 3.87 0.00	55.27 2.92 -0.14	54.67 2.45 -0.11
BARRETT_IC_1 23704	69.79 5.35 0.00	69.59 5.29 -10.87	67.60 5.11 -11.40	67.65 4.94 -12.76	68.08 5.06 -11.39	72.93 5.23 -11.42	141.96 7.92 -65.74	148.71 7.65 -79.35	114.62 7.87 -43.76	114.74 7.93 -43.89	145.74 7.87 -74.95	115.36 7.52 -48.12	109.38 7.35 -43.70	106.53 7.17 -41.56	110.28 6.83 -47.46	113.54 6.69 -51.06	125.36 7.26 -58.11	141.23 8.02 -59.58	149.71 8.08 -68.20	141.10 7.73 -63.70	140.47 7.04 -70.03	138.45 6.66 -72.32	121.41 5.79 -63.41	71.69 5.32 -14.26
BARRETT_IC_10 23701	69.79 5.35 0.00	69.59 5.29 -10.87	67.60 5.11 -11.40	67.65 4.94 -12.76	68.08 5.06 -11.39	72.93 5.23 -11.42	141.96 7.92 -65.74	148.71 7.65 -79.35	114.62 7.87 -43.76	114.74 7.93 -43.89	145.74 7.87 -74.95	115.36 7.52 -48.12	109.38 7.35 -43.70	106.53 7.17 -41.56	110.28 6.83 -47.46	112.87 6.02 -51.06	124.64 6.54 -58.11	140.12 6.92 -59.58	148.60 6.98 -68.20	139.99 6.62 -63.70	139.46 6.02 -70.03	137.56 5.77 -72.32	120.16 4.54 -63.41	71.69 5.32 -14.26
BARRETT_IC_11 23702	69.79 5.35 0.00	69.59 5.29 -10.87	67.60 5.11 -11.40	67.65 4.94 -12.76	68.08 5.06 -11.39	72.93 5.23 -11.42	141.96 7.92 -65.74	148.71 7.65 -79.35	114.62 7.87 -43.76	114.74 7.93 -43.89	145.74 7.87 -74.95	115.36 7.52 -48.12	109.38 7.35 -43.70	106.53 7.17 -41.56	110.28 6.83 -47.46	112.87 6.02 -51.06	124.64 6.54 -58.11	140.12 6.92 -59.58	148.60 6.98 -68.20	139.99 6.62 -63.70	139.46 6.02 -70.03	137.56 5.77 -72.32	120.16 4.54 -63.41	71.69 5.32 -14.26
BARRETT_IC_12 23703	69.79 5.35 0.00	69.59 5.29 -10.87	67.60 5.11 -11.40	67.65 4.94 -12.76	68.08 5.06 -11.39	72.93 5.23 -11.42	141.96 7.92 -65.74	148.71 7.65 -79.35	114.62 7.87 -43.76	114.74 7.93 -43.89	145.74 7.87 -74.95	115.36 7.52 -48.12	109.38 7.35 -43.70	106.53 7.17 -41.56	110.28 6.83 -47.46	112.87 6.02 -51.06	124.64 6.54 -58.11	140.12 6.92 -59.58	148.60 6.98 -68.20	139.99 6.62 -63.70	139.46 6.02 -70.03	137.56 5.77 -72.32	120.16 4.54 -63.41	71.69 5.32 -14.26
BARRETT_IC_2 23705	69.79 5.35 0.00	69.59 5.29 -10.87	67.60 5.11 -11.40	67.65 4.94 -12.76	68.08 5.06 -11.39	72.93 5.23 -11.42	141.96 7.92 -65.74	148.71 7.65 -79.35	114.62 7.87 -43.76	114.74 7.93 -43.89	145.74 7.87 -74.95	115.36 7.52 -48.12	109.38 7.35 -43.70	106.53 7.17 -41.56	110.28 6.83 -47.46	113.54 6.69 -51.06	125.36 7.26 -58.11	141.23 8.02 -59.58	149.71 8.08 -68.20	141.10 7.73 -63.70	140.47 7.04 -70.03	138.45 6.66 -72.32	121.41 5.79 -63.41	71.69 5.32 -14.26
BARRETT_IC_3 23706	69.79 5.35 0.00	69.59 5.29 -10.87	67.60 5.11 -11.40	67.65 4.94 -12.76	68.08 5.06 -11.39	72.93 5.23 -11.42	141.96 7.92 -65.74	148.71 7.65 -79.35	114.62 7.87 -43.76	114.74 7.93 -43.89	145.74 7.87 -74.95	115.36 7.52 -48.12	109.38 7.35 -43.70	106.53 7.17 -41.56	110.28 6.83 -47.46	113.54 6.69 -51.06	125.36 7.26 -58.11	141.23 8.02 -59.58	149.71 8.08 -68.20	141.10 7.73 -63.70	140.47 7.04 -70.03	138.45 6.66 -72.32	121.41 5.79 -63.41	71.69 5.32 -14.26
BARRETT_IC_4 23707	69.79 5.35 0.00	69.59 5.29 -10.87	67.60 5.11 -11.40	67.65 4.94 -12.76	68.08 5.06 -11.39	72.93 5.23 -11.42	141.96 7.92 -65.74	148.71 7.65 -79.35	114.62 7.87 -43.76	114.74 7.93 -43.89	145.74 7.87 -74.95	115.36 7.52 -48.12	109.38 7.35 -43.70	106.53 7.17 -41.56	110.28 6.83 -47.46	113.54 6.69 -51.06	125.36 7.26 -58.11	141.23 8.02 -59.58	149.71 8.08 -68.20	141.10 7.73 -63.70	140.47 7.04 -70.03	138.45 6.66 -72.32	121.41 5.79 -63.41	71.69 5.32 -14.26
BARRETT_IC_5 23708	69.79 5.35 0.00	69.59 5.29 -10.87	67.60 5.11 -11.40	67.65 4.94 -12.76	68.08 5.06 -11.39	72.93 5.23 -11.42	141.96 7.92 -65.74	148.71 7.65 -79.35	114.62 7.87 -43.76	114.74 7.93 -43.89	145.74 7.87 -74.95	115.36 7.52 -48.12	109.38 7.35 -43.70	106.53 7.17 -41.56	110.28 6.83 -47.46	113.54 6.69 -51.06	125.36 7.26 -58.11	141.23 8.02 -59.58	149.71 8.08 -68.20	141.10 7.73 -63.70	140.47 7.04 -70.03	138.45 6.66 -72.32	121.41 5.79 -63.41	71.69 5.32 -14.26
BARRETT_IC_6 23709	69.79 5.35 0.00	69.59 5.29 -10.87	67.60 5.11 -11.40	67.65 4.94 -12.76	68.08 5.06 -11.39	72.93 5.23 -11.42	141.96 7.92 -65.74	148.71 7.65 -79.35	114.62 7.87 -43.76	114.74 7.93 -43.89	145.74 7.87 -74.95	115.36 7.52 -48.12	109.38 7.35 -43.70	106.53 7.17 -41.56	110.28 6.83 -47.46	113.54 6.69 -51.06	125.36 7.26 -58.11	141.23 8.02 -59.58	149.71 8.08 -68.20	141.10 7.73 -63.70	140.47 7.04 -70.03	138.45 6.66 -72.32	121.41 5.79 -63.41	71.69 5.32 -14.26
BARRETT_IC_7 23710	69.79 5.35 0.00	69.59 5.29 -10.87	67.60 5.11 -11.40	67.65 4.94 -12.76	68.08 5.06 -11.39	72.93 5.23 -11.42	141.96 7.92 -65.74	148.71 7.65 -79.35	114.62 7.87 -43.76	114.74 7.93 -43.89	145.74 7.87 -74.95	115.36 7.52 -48.12	109.38 7.35 -43.70	106.53 7.17 -41.56	110.28 6.83 -47.46	113.54 6.69 -51.06	125.36 7.26 -58.11	141.23 8.02 -59.58	149.71 8.08 -68.20	141.10 7.73 -63.70	140.47 7.04 -70.03	138.45 6.66 -72.32	121.41 5.79 -63.41	71.69 5.32 -14.26
BARRETT_IC_8 23711	69.79 5.35 0.00	69.59 5.29 -10.87	67.60 5.11 -11.40	67.65 4.94 -12.76	68.08 5.06 -11.39	72.93 5.23 -11.42	141.96 7.92 -65.74	148.71 7.65 -79.35	114.62 7.87 -43.76	114.74 7.93 -43.89	145.74 7.87 -74.95	115.36 7.52 -48.12	109.38 7.35 -43.70	106.53 7.17 -41.56	110.28 6.83 -47.46	113.54 6.69 -51.06	125.36 7.26 -58.11	141.23 8.02 -59.58	149.71 8.08 -68.20	141.10 7.73 -63.70	140.47 7.04 -70.03	138.45 6.66 -72.32	121.41 5.79 -63.41	71.69 5.32 -14.26
BARRETT_IC_9 23700	69.79 5.35 0.00	69.59 5.29 -10.87	67.60 5.11 -11.40	67.65 4.94 -12.76	68.08 5.06 -11.39	72.93 5.23 -11.42	141.96 7.92 -65.74	148.71 7.65 -79.35	114.62 7.87 -43.76	114.74 7.93 -43.89	145.74 7.87 -74.95	115.36 7.52 -48.12	109.38 7.35 -43.70	106.53 7.17 -41.56	110.28 6.83 -47.46	112.87 6.02 -51.06	124.64 6.54 -58.11	140.12 6.92 -59.58	148.60 6.98 -68.20	139.99 6.62 -63.70	139.46 6.02 -70.03	137.56 5.77 -72.32	120.16 4.54 -63.41	71.69 5.32 -14.26
BARRETT___1 23545	69.79 5.35 0.00	69.59 5.29 -10.87	67.60 5.11 -11.40	67.65 4.94 -12.76	68.08 5.06 -11.39	72.93 5.23 -11.42	141.96 7.92 -65.74	148.71 7.65 -79.35	114.62 7.87 -43.76	114.74 7.93 -43.89	145.74 7.87 -74.95	115.36 7.52 -48.12	109.38 7.35 -43.70	106.53 7.17 -41.56	110.28 6.83 -47.46	113.54 6.69 -51.06	125.36 7.26 -58.11	141.89 8.69 -59.58	150.37 8.74 -68.20	141.66 8.29 -63.70	140.98 7.55 -70.03	138.99 7.20 -72.32	121.41 5.79 -63.41	71.69 5.32 -14.26
BARRETT___2 23546	69.60 5.16 0.00	69.43 5.13 -10.87	67.50 5.01 -11.40	67.50 4.79 -12.76	67.98 4.96 -11.39	72.65 4.95 -11.42	141.48 7.44 -65.74	148.34 7.28 -79.35	114.24 7.50 -43.76	114.30 7.49 -43.89	145.37 7.49 -74.95	114.88 7.05 -48.12	108.97 6.94 -43.70	106.13 6.76 -41.56	109.89 6.44 -47.46	113.20 6.36 -51.06	125.00 6.90 -58.11	141.45 8.25 -59.58	149.85 8.22 -68.20	141.24 7.87 -63.70	140.60 7.16 -70.03	138.57 6.78 -72.32	121.10 5.48 -63.41	71.43 5.06 -14.26

BEAVER RIVER___HYD 24048	64.05 -0.39 0.00	53.49 0.05 0.00	50.99 -0.10 0.00	49.70 -0.25 0.00	51.37 -0.26 0.00	56.62 0.34 0.00	68.44 0.14 0.00	62.08 0.37 0.00	63.75 0.76 0.00	63.56 0.63 0.00	63.49 0.57 0.00	59.00 -0.72 0.00	57.51 -0.82 0.00	57.05 -0.75 0.00	55.55 -0.45 0.00	54.61 -1.17 0.00	59.03 -0.96 0.00	73.40 -0.22 0.00	72.69 -0.73 0.00	69.11 -0.56 0.00	63.40 0.00 0.00	58.10 -1.37 0.00	51.89 -0.31 0.00	52.43 0.31 0.00
BEEBEE_GT_13 23619	66.18 1.74 0.00	54.77 1.34 0.00	52.27 1.18 0.00	51.24 1.30 0.00	53.38 1.76 0.00	58.25 1.97 0.00	70.48 2.19 0.00	63.13 1.42 0.00	64.94 1.95 0.00	64.93 1.13 -0.87	65.42 1.26 -1.23	62.34 0.96 -1.67	59.81 0.82 -0.66	58.55 0.75 0.00	57.68 1.68 0.00	57.23 1.45 0.00	61.41 1.26 -0.16	76.33 1.99 -0.72	75.36 1.47 -0.46	71.01 1.11 -0.22	64.80 1.01 -0.39	59.95 0.48 0.00	52.36 0.16 0.00	52.53 0.42 0.00
BETHLEHEM___GRP 23843	68.05 3.61 0.00	56.37 2.94 0.00	54.01 2.91 0.00	52.74 2.80 0.00	54.52 2.89 0.00	59.38 3.10 0.00	73.42 5.12 0.00	66.47 4.75 0.00	68.16 5.17 0.00	76.74 5.29 -8.53	80.11 5.16 -12.03	80.82 4.84 -16.27	69.48 4.72 -6.43	62.49 4.68 0.00	60.25 4.26 0.00	59.69 3.90 0.00	65.88 4.32 -1.57	86.22 5.52 -7.08	83.40 5.43 -4.54	77.07 5.23 -2.18	71.86 4.69 -3.77	63.75 4.28 0.00	55.34 3.13 0.00	55.03 2.92 0.00
BETHLEHEM___STEEL 23779	59.48 -4.96 0.00	49.32 -4.11 0.00	47.01 -4.09 0.00	46.30 -3.65 0.00	47.96 -3.67 0.00	52.45 -3.83 0.00	61.88 -6.42 0.00	55.79 -5.92 0.00	56.69 -6.30 0.00	56.27 -6.80 -0.14	56.38 -6.73 -0.19	53.41 -6.57 -0.26	51.90 -6.53 -0.10	51.27 -6.53 0.00	50.34 -5.66 0.00	49.76 -6.02 0.00	53.30 -6.72 -0.03	66.16 -7.58 -0.12	65.87 -7.64 -0.08	62.39 -7.32 -0.04	56.69 -6.78 -0.07	52.81 -6.66 0.00	46.10 -6.11 0.00	45.29 -6.83 0.00
BINGHAMTON___COGEN 23790	63.60 -0.84 0.00	52.36 -1.07 0.00	49.97 -1.12 0.00	49.10 -0.85 0.00	50.75 -0.88 0.00	55.77 -0.51 0.00	67.89 -0.41 0.00	61.65 -0.06 0.00	62.55 -0.44 0.00	64.44 -0.63 -2.15	65.32 -0.63 -3.03	63.09 -0.72 -4.10	59.02 -0.93 -1.62	56.71 -1.10 0.00	55.10 -0.90 0.00	54.83 -0.95 0.00	59.31 -1.08 -0.39	74.51 -0.88 -1.78	73.68 -0.88 -1.14	69.52 -0.70 -0.55	63.59 -0.76 -0.95	58.58 -0.89 0.00	51.06 -1.15 0.00	50.50 -1.62 0.00
BLACK RIVER___HYD 24047	63.99 -0.45 0.00	53.43 0.00 0.00	50.84 -0.26 0.00	49.55 -0.40 0.00	51.27 -0.36 0.00	56.62 0.34 0.00	68.50 0.20 0.00	62.15 0.43 0.00	63.87 0.88 0.00	63.69 0.57 -0.20	63.71 0.50 -0.28	59.02 -1.07 -0.38	57.26 -1.22 -0.15	56.53 -1.27 0.00	55.21 -0.78 0.00	54.28 -1.51 0.00	58.65 -1.38 -0.04	73.29 -0.52 -0.18	72.44 -1.10 -0.12	68.82 -0.91 -0.06	63.57 0.06 -0.10	57.75 -1.72 0.00	51.84 -0.37 0.00	52.32 0.21 0.00
BLUE_CIRC_CHEM_DRP 24182	67.34 2.90 0.00	55.78 2.35 0.00	53.40 2.30 0.00	52.14 2.20 0.00	53.90 2.27 0.00	58.70 2.42 0.00	72.06 3.76 0.00	65.29 3.58 0.00	66.71 3.72 0.00	75.19 3.84 -8.43	78.53 3.71 -11.89	79.20 3.40 -16.08	67.95 3.27 -6.35	61.04 3.24 0.00	58.91 2.91 0.00	58.63 2.84 0.00	64.73 3.18 -1.56	84.60 3.98 -7.01	81.88 3.96 -4.49	75.66 3.83 -2.16	70.56 3.42 -3.73	62.62 3.15 0.00	54.50 2.30 0.00	54.10 1.98 0.00
BOC_GAS_DRP 24189	67.15 2.71 0.00	55.62 2.19 0.00	53.24 2.15 0.00	51.99 2.05 0.00	53.75 2.12 0.00	58.53 2.25 0.00	71.99 3.69 0.00	65.23 3.52 0.00	66.64 3.65 0.00	75.16 3.71 -8.52	78.59 3.65 -12.01	79.31 3.34 -16.24	67.96 3.21 -6.42	60.92 3.12 0.00	58.91 2.91 0.00	58.57 2.79 0.00	64.62 3.06 -1.57	84.51 3.83 -7.07	81.77 3.82 -4.53	75.47 3.62 -2.18	70.46 3.30 -3.76	62.56 3.09 0.00	54.50 2.30 0.00	54.10 1.98 0.00
BORALEX_4TH_BRANCH 23824	67.73 3.29 0.00	56.11 2.67 0.00	53.75 2.66 0.00	52.44 2.50 0.00	54.16 2.53 0.00	58.98 2.70 0.00	73.08 4.78 0.00	66.22 4.51 0.00	68.22 5.23 0.00	76.69 5.22 -8.54	80.19 5.22 -12.04	81.14 5.14 -16.29	69.84 5.07 -6.44	63.01 5.20 0.00	60.70 4.70 0.00	59.74 3.96 0.00	66.00 4.44 -1.57	86.30 5.60 -7.09	83.55 5.58 -4.54	77.22 5.36 -2.18	71.87 4.69 -3.77	63.75 4.28 0.00	55.39 3.18 0.00	54.98 2.87 0.00
BOWLINE___1 23526	68.76 4.32 0.00	56.69 3.26 0.00	54.26 3.17 0.00	52.94 3.00 0.00	54.67 3.05 0.00	59.55 3.26 0.00	73.83 5.53 0.00	67.15 5.43 0.00	68.47 5.48 0.00	75.19 5.73 -6.54	78.00 5.85 -9.22	77.80 5.61 -12.47	68.68 5.42 -4.93	63.06 5.26 0.00	60.98 4.98 0.00	60.75 4.96 0.00	66.60 5.40 -1.21	85.75 6.70 -5.43	83.74 6.83 -3.48	77.75 6.41 -1.67	72.07 5.77 -2.89	65.00 5.53 0.00	54.67 4.23 1.76	54.30 3.49 1.30
BOWLINE___2 23595	68.76 4.32 0.00	56.75 3.31 0.00	54.26 3.17 0.00	52.94 3.00 0.00	54.67 3.05 0.00	59.55 3.26 0.00	73.83 5.53 0.00	67.15 5.43 0.00	68.47 5.48 0.00	75.19 5.73 -6.54	78.06 5.92 -9.22	77.80 5.61 -12.47	68.68 5.42 -4.93	63.06 5.26 0.00	60.98 4.98 0.00	60.75 4.96 0.00	66.60 5.40 -1.21	85.75 6.70 -5.43	83.74 6.83 -3.48	77.82 6.48 -1.67	72.07 5.77 -2.89	65.00 5.53 0.00	54.66 4.23 1.77	54.29 3.49 1.31
BROOKHAVEN___DRP 24191	69.53 5.09 0.00	69.16 4.86 -10.87	67.14 4.65 -11.40	67.15 4.45 -12.76	67.57 4.54 -11.39	72.42 4.73 -11.42	141.07 7.03 -65.74	147.17 6.11 -79.35	112.98 6.24 -43.76	112.79 5.98 -43.89	143.92 6.04 -74.95	113.57 5.73 -48.12	107.63 5.60 -43.70	104.80 5.43 -41.56	108.71 5.26 -47.45	111.91 5.08 -51.06	123.32 5.22 -58.11	138.80 5.60 -59.58	147.28 5.65 -68.20	138.67 5.29 -63.70	138.51 5.07 -70.03	137.68 5.89 -72.32	120.63 5.01 -63.41	70.80 4.43 -14.26
BROOKLYN_NAVY_YARD 23515	70.17 5.74 0.00	57.87 4.43 0.00	55.34 4.24 0.00	53.94 4.00 0.00	55.76 4.13 0.00	60.78 4.50 0.00	75.54 7.24 0.00	68.75 7.04 0.00	74.54 7.12 -4.43	77.01 7.36 -6.72	79.87 7.49 -9.45	79.61 7.11 -12.78	75.44 6.94 -10.16	71.69 6.76 -7.12	65.99 6.44 -3.55	70.65 6.36 -8.51	78.51 6.90 -11.62	87.67 8.47 -5.59	85.58 8.59 -3.57	79.98 8.15 -2.16	73.73 7.35 -2.97	66.51 7.02 -0.02	64.38 5.48 -6.69	61.77 4.69 -4.96
BURROWS___LYONSDAL 23803	65.21 0.77 0.00	54.24 0.80 0.00	51.71 0.61 0.00	50.55 0.60 0.00	52.25 0.62 0.00	57.35 1.07 0.00	69.60 1.30 0.00	63.07 1.36 0.00	64.63 1.64 0.00	65.32 2.39 0.00	65.26 2.33 0.00	60.67 0.96 0.00	59.15 0.82 0.00	58.61 0.81 0.00	57.06 1.06 0.00	55.89 0.11 0.00	60.23 0.24 0.00	74.43 0.81 0.00	74.01 0.59 0.00	70.30 0.63 0.00	64.54 1.14 0.00	59.59 0.12 0.00	52.88 0.68 0.00	52.95 0.83 0.00
CALPINE BETH_PAGE_GT4 24209	69.85 5.41 0.00	69.43 5.13 -10.87	67.40 4.91 -11.40	67.45 4.74 -12.76	67.88 4.85 -11.39	72.93 5.23 -11.42	141.69 7.65 -65.74	148.34 7.28 -79.35	114.24 7.50 -43.76	114.43 7.61 -43.89	145.43 7.55 -74.95	115.00 7.17 -48.12	109.03 7.00 -43.70	106.19 6.82 -41.56	110.00 6.55 -47.45	113.31 6.47 -51.06	125.06 6.96 -58.11	141.74 8.54 -59.58	150.22 8.59 -68.20	141.59 8.22 -63.70	140.85 7.42 -70.03	138.99 7.20 -72.32	121.30 5.69 -63.41	71.59 5.21 -14.26
CALPINE_BP_GT1 23823	69.85 5.41 0.00	69.43 5.13 -10.87	67.40 4.91 -11.40	67.45 4.74 -12.76	67.88 4.85 -11.39	72.93 5.23 -11.42	141.69 7.65 -65.74	148.34 7.28 -79.35	114.24 7.50 -43.76	114.43 7.61 -43.89	145.43 7.55 -74.95	115.00 7.17 -48.12	109.03 7.00 -43.70	106.19 6.82 -41.56	110.00 6.55 -47.45	113.31 6.47 -51.06	125.06 6.96 -58.11	141.74 8.54 -59.58	150.22 8.59 -68.20	141.59 8.22 -63.70	140.85 7.42 -70.03	138.99 7.20 -72.32	121.30 5.69 -63.41	71.59 5.21 -14.26

CALSPAN___DRP 24200	59.48 -4.96 0.00	49.32 -4.11 0.00	47.01 -4.09 0.00	46.30 -3.65 0.00	47.96 -3.67 0.00	52.45 -3.83 0.00	61.88 -6.42 0.00	55.79 -5.92 0.00	56.69 -6.30 0.00	56.27 -6.80 -0.14	56.38 -6.73 -0.19	53.41 -6.57 -0.26	51.90 -6.53 -0.10	51.27 -6.53 0.00	50.34 -5.66 0.00	49.76 -6.02 0.00	53.30 -6.72 -0.03	66.16 -7.58 -0.12	65.87 -7.64 -0.08	62.39 -7.32 -0.04	56.69 -6.78 -0.07	52.81 -6.66 0.00	46.10 -6.11 0.00	45.29 -6.83 0.00
CARR STREET_E_SYR 24060	62.83 -1.61 0.00	52.04 -1.39 0.00	49.77 -1.33 0.00	48.70 -1.25 0.00	50.39 -1.24 0.00	54.99 -1.29 0.00	66.80 -1.50 0.00	60.23 -1.48 0.00	61.54 -1.45 0.00	61.73 -1.76 -0.57	61.97 -1.76 -0.80	59.07 -1.73 -1.08	56.89 -1.87 -0.43	55.95 -1.85 0.00	54.43 -1.57 0.00	54.16 -1.62 0.00	58.29 -1.80 -0.10	72.09 -1.99 -0.46	71.74 -1.98 -0.30	67.93 -1.88 -0.14	61.87 -1.78 -0.25	57.69 -1.78 0.00	50.85 -1.36 0.00	50.76 -1.35 0.00
CARTHAGE___PAPER 23857	64.05 -0.39 0.00	53.49 0.05 0.00	50.94 -0.15 0.00	49.65 -0.30 0.00	51.32 -0.31 0.00	56.68 0.39 0.00	68.50 0.20 0.00	62.15 0.43 0.00	63.87 0.88 0.00	63.72 0.63 -0.16	63.72 0.57 -0.23	59.13 -0.90 -0.31	57.40 -1.05 -0.12	56.76 -1.04 0.00	55.32 -0.67 0.00	54.44 -1.34 0.00	58.89 -1.14 -0.03	73.40 -0.37 -0.15	72.64 -0.88 -0.10	69.02 -0.70 -0.05	63.55 0.06 -0.08	57.92 -1.55 0.00	51.89 -0.31 0.00	52.38 0.26 0.00
CE_DUNWOOD___DRP 24194	69.34 4.90 0.00	57.23 3.79 0.00	54.72 3.63 0.00	53.39 3.45 0.00	55.14 3.51 0.00	60.05 3.77 0.00	74.51 6.22 0.00	67.82 6.11 0.00	69.30 6.17 -0.14	76.03 6.42 -6.69	78.90 6.54 -9.43	78.74 6.27 -12.76	69.54 6.01 -5.20	63.86 5.84 -0.22	61.71 5.60 -0.11	61.57 5.52 -0.27	67.55 6.00 -1.56	86.61 7.44 -5.56	84.48 7.49 -3.56	78.50 7.11 -1.72	72.77 6.40 -2.96	65.66 6.18 0.00	54.36 4.75 2.60	54.20 4.01 1.93
CE_MILLWOOD___DRP 24193	69.14 4.70 0.00	57.01 3.58 0.00	54.52 3.42 0.00	53.19 3.25 0.00	54.98 3.36 0.00	59.83 3.55 0.00	74.24 5.94 0.00	67.58 5.86 0.00	69.02 5.92 -0.11	75.76 6.17 -6.66	78.62 6.29 -9.40	78.46 6.03 -12.71	69.25 5.77 -5.14	63.58 5.61 -0.17	61.46 5.38 -0.09	61.34 5.36 -0.20	67.23 5.76 -1.48	86.37 7.21 -5.54	84.24 7.27 -3.55	78.28 6.90 -1.72	72.57 6.21 -2.95	65.42 5.95 0.00	54.61 4.54 2.13	54.34 3.80 1.58
CE_NYC2_DRP 24202	72.95 8.51 0.00	60.33 6.89 0.00	57.64 6.54 0.00	56.19 6.24 0.00	58.09 6.45 0.00	63.49 7.20 0.00	78.68 10.38 0.00	71.65 9.94 0.00	78.24 10.02 -5.23	79.72 10.07 -6.73	82.64 10.26 -9.45	82.23 9.73 -12.78	78.93 9.51 -11.09	75.52 9.31 -8.41	69.20 9.02 -4.19	74.75 8.92 -10.04	83.02 9.54 -13.49	91.14 11.93 -5.59	89.11 12.12 -3.57	83.33 11.43 -2.24	76.64 10.27 -2.97	69.37 9.87 -0.03	66.73 7.83 -6.70	64.01 6.93 -4.96
CE_NYC_DRP 24195	70.17 5.74 0.00	57.92 4.49 0.00	55.39 4.29 0.00	53.99 4.05 0.00	55.81 4.18 0.00	60.84 4.56 0.00	75.54 7.24 0.00	68.81 7.10 0.00	74.42 7.18 -4.25	77.01 7.36 -6.72	79.87 7.49 -9.45	79.61 7.11 -12.78	75.23 6.94 -9.95	71.40 6.76 -6.83	65.84 6.44 -3.41	70.30 6.36 -8.16	78.02 6.84 -11.19	87.67 8.47 -5.59	85.51 8.52 -3.57	79.96 8.15 -2.14	73.73 7.35 -2.97	66.51 7.02 -0.02	60.79 5.48 -3.10	59.10 4.69 -2.30
CH_MIDHUDSON___DRP 24192	68.37 3.93 0.00	56.48 3.05 0.00	54.06 2.96 0.00	52.74 2.80 0.00	54.47 2.84 0.00	59.26 2.98 0.00	73.42 5.12 0.00	66.77 5.06 0.00	68.16 5.17 0.00	75.36 5.35 -7.08	78.45 5.54 -9.99	78.48 5.26 -13.51	68.74 5.07 -5.34	62.72 4.91 0.00	60.64 4.65 0.00	60.36 4.57 0.00	66.34 5.04 -1.31	85.76 6.26 -5.89	83.51 6.31 -3.77	77.47 5.99 -1.81	71.93 5.39 -3.13	64.64 5.17 0.00	56.30 3.92 -0.18	55.53 3.28 -0.13
CH_MISC_IPPS 23765	67.34 2.90 0.00	55.57 2.14 0.00	53.19 2.09 0.00	51.89 1.95 0.00	53.64 2.01 0.00	58.31 2.03 0.00	72.26 3.96 0.00	65.85 4.13 0.00	67.15 4.16 0.00	74.17 4.40 -6.84	77.16 4.59 -9.64	77.05 4.30 -13.04	67.68 4.20 -5.15	61.85 4.05 0.00	59.75 3.75 0.00	59.52 3.74 0.00	65.39 4.14 -1.26	84.53 5.23 -5.68	82.35 5.29 -3.64	76.36 4.95 -1.75	70.93 4.50 -3.02	63.81 4.34 0.00	55.50 3.13 -0.17	54.69 2.45 -0.12
CH_RES_BVR_FALLS 23983	64.18 -0.26 0.00	53.27 -0.16 0.00	50.94 -0.15 0.00	49.80 -0.15 0.00	51.47 -0.15 0.00	56.11 -0.17 0.00	67.89 -0.41 0.00	61.34 -0.37 0.00	62.68 -0.31 0.00	62.33 -0.25 0.35	62.12 -0.31 0.49	58.76 -0.30 0.66	57.78 -0.29 0.26	57.57 -0.23 0.00	55.72 -0.28 0.00	55.45 -0.33 0.00	59.69 -0.24 0.06	73.04 -0.29 0.29	72.95 -0.29 0.18	69.30 -0.28 0.09	63.00 -0.25 0.15	59.11 -0.36 0.00	51.94 -0.26 0.00	51.96 -0.16 0.00
CH_RES_NIAGARA 23895	59.22 -5.22 0.00	49.32 -4.11 0.00	47.06 -4.04 0.00	46.30 -3.65 0.00	47.96 -3.67 0.00	52.17 -4.11 0.00	61.06 -7.24 0.00	54.31 -7.41 0.00	55.43 -7.56 0.00	54.77 -8.12 0.04	54.87 -7.99 0.06	51.94 -7.70 0.08	50.77 -7.52 0.04	50.35 -7.46 0.00	49.44 -6.55 0.00	48.86 -6.92 0.00	52.25 -7.74 0.00	64.69 -8.91 0.02	64.38 -9.03 0.01	60.96 -8.71 0.00	55.34 -8.05 0.01	51.74 -7.73 0.00	45.37 -6.84 0.00	44.87 -7.24 0.00
CH_RES_SYRACUSE 23985	63.15 -1.29 0.00	52.31 -1.12 0.00	50.02 -1.07 0.00	48.95 -1.00 0.00	50.65 -0.98 0.00	55.38 -0.90 0.00	67.34 -0.96 0.00	60.67 -1.05 0.00	61.98 -1.01 0.00	62.33 -1.26 -0.67	62.80 -1.07 -0.94	59.91 -1.07 -1.27	57.55 -1.28 -0.50	56.47 -1.33 0.00	54.99 -1.01 0.00	54.50 -1.28 0.00	58.73 -1.38 -0.12	72.70 -1.47 -0.55	72.31 -1.47 -0.36	68.45 -1.39 -0.17	62.30 -1.39 -0.29	58.04 -1.43 0.00	51.11 -1.10 0.00	51.02 -1.09 0.00
CORNELL____ 23752	60.70 -3.74 0.00	50.28 -3.15 0.00	47.93 -3.17 0.00	46.95 -3.00 0.00	48.74 -2.89 0.00	53.69 -2.59 0.00	65.36 -2.94 0.00	59.00 -2.72 0.00	60.28 -2.71 0.00	61.01 -3.21 -1.30	61.55 -3.21 -1.83	58.79 -3.40 -2.47	55.58 -3.73 -0.98	54.05 -3.76 0.00	52.80 -3.19 0.00	52.38 -3.40 0.00	56.63 -3.60 -0.24	70.87 -3.83 -1.08	70.37 -3.74 -0.69	66.31 -3.69 -0.33	60.62 -3.36 -0.57	55.66 -3.81 0.00	48.97 -3.24 0.00	48.68 -3.44 0.00
COXSACKIE___GT 23611	67.53 3.09 0.00	56.00 2.56 0.00	53.60 2.50 0.00	52.29 2.35 0.00	54.06 2.43 0.00	58.70 2.42 0.00	72.53 4.23 0.00	65.97 4.26 0.00	67.34 4.35 0.00	75.02 4.59 -7.50	78.04 4.53 -10.58	78.09 4.06 -14.31	68.01 4.02 -5.65	61.68 3.87 0.00	59.47 3.47 0.00	59.13 3.35 0.00	65.16 3.78 -1.39	85.01 5.15 -6.24	82.56 5.14 -4.00	76.47 4.88 -1.92	71.04 4.31 -3.32	63.45 3.98 0.00	55.11 2.77 -0.14	54.57 2.35 -0.11
CRESCENT___HYD 24018	68.11 3.67 0.00	56.48 3.05 0.00	54.11 3.01 0.00	52.79 2.85 0.00	54.52 2.89 0.00	59.43 3.15 0.00	73.83 5.53 0.00	66.84 5.12 0.00	68.72 5.73 0.00	77.29 5.79 -8.58	80.75 5.73 -12.10	81.51 5.43 -16.36	70.22 5.42 -6.46	63.24 5.43 0.00	60.81 4.82 0.00	60.02 4.24 0.00	66.31 4.74 -1.58	86.93 6.18 -7.13	84.09 6.09 -4.57	77.72 5.85 -2.19	72.34 5.14 -3.80	64.11 4.64 0.00	55.55 3.34 0.00	55.29 3.18 0.00
CRUCIBLE_METL_DRP 24180	63.15 -1.29 0.00	52.31 -1.12 0.00	50.02 -1.07 0.00	48.95 -1.00 0.00	50.65 -0.98 0.00	55.38 -0.90 0.00	67.34 -0.96 0.00	60.67 -1.05 0.00	61.98 -1.01 0.00	62.33 -1.26 -0.67	62.80 -1.07 -0.94	59.91 -1.07 -1.27	57.55 -1.28 -0.50	56.47 -1.33 0.00	54.99 -1.01 0.00	54.50 -1.28 0.00	58.73 -1.38 -0.12	72.70 -1.47 -0.55	72.31 -1.47 -0.36	68.45 -1.39 -0.17	62.30 -1.39 -0.29	58.04 -1.43 0.00	51.11 -1.10 0.00	51.02 -1.09 0.00

CSC___481_PGEN 24222	69.72 5.28 0.00	69.32 5.02 -10.87	67.30 4.80 -11.40	67.30 4.60 -12.76	67.72 4.70 -11.39	72.59 4.90 -11.42	141.28 7.24 -65.74	147.23 6.17 -79.35	112.98 6.24 -43.76	112.67 5.85 -43.89	143.79 5.92 -74.95	113.45 5.61 -48.12	107.51 5.48 -43.70	104.68 5.32 -41.56	108.60 5.15 -47.45	111.75 4.91 -51.06	123.02 4.92 -58.11	138.14 4.93 -59.58	146.62 4.99 -68.20	138.04 4.67 -63.70	138.13 4.69 -70.03	137.56 5.77 -72.32	120.73 5.12 -63.41	70.96 4.59 -14.26
DANSKAMMER___1 23586	67.34 2.90 0.00	55.57 2.14 0.00	53.19 2.09 0.00	51.89 1.95 0.00	53.64 2.01 0.00	58.31 2.03 0.00	72.26 3.96 0.00	65.85 4.13 0.00	67.15 4.16 0.00	74.17 4.40 -6.84	77.16 4.59 -9.64	77.05 4.30 -13.04	67.68 4.20 -5.15	61.85 4.05 0.00	59.75 3.75 0.00	59.52 3.74 0.00	65.39 4.14 -1.26	84.53 5.23 -5.68	82.35 5.29 -3.64	76.36 4.95 -1.75	70.93 4.50 -3.02	63.81 4.34 0.00	55.50 3.13 -0.17	54.69 2.45 -0.12
DANSKAMMER___2 23589	67.34 2.90 0.00	55.57 2.14 0.00	53.19 2.09 0.00	51.89 1.95 0.00	53.64 2.01 0.00	58.31 2.03 0.00	72.26 3.96 0.00	65.85 4.13 0.00	67.15 4.16 0.00	74.17 4.40 -6.84	77.16 4.59 -9.64	77.05 4.30 -13.04	67.68 4.20 -5.15	61.85 4.05 0.00	59.75 3.75 0.00	59.52 3.74 0.00	65.39 4.14 -1.26	84.53 5.23 -5.68	82.35 5.29 -3.64	76.36 4.95 -1.75	70.93 4.50 -3.02	63.81 4.34 0.00	55.50 3.13 -0.17	54.69 2.45 -0.12
DANSKAMMER___3 23590	67.08 2.64 0.00	55.41 1.98 0.00	52.99 1.89 0.00	51.69 1.75 0.00	53.44 1.81 0.00	58.08 1.80 0.00	72.06 3.76 0.00	65.60 3.89 0.00	66.90 3.91 0.00	73.92 4.15 -6.84	76.91 4.34 -9.64	76.82 4.06 -13.04	67.45 3.97 -5.15	61.62 3.82 0.00	59.52 3.53 0.00	59.30 3.51 0.00	65.15 3.90 -1.26	84.23 4.93 -5.68	82.06 4.99 -3.64	76.09 4.67 -1.75	70.68 4.25 -3.02	63.57 4.10 0.00	55.30 2.92 -0.17	54.53 2.29 -0.12
DANSKAMMER___4 23591	67.08 2.64 0.00	55.36 1.92 0.00	52.99 1.89 0.00	51.69 1.75 0.00	53.44 1.81 0.00	58.08 1.80 0.00	71.99 3.69 0.00	65.60 3.89 0.00	66.90 3.91 0.00	73.92 4.15 -6.84	76.91 4.34 -9.64	76.82 4.06 -13.04	67.45 3.97 -5.15	61.62 3.82 0.00	59.52 3.53 0.00	59.30 3.51 0.00	65.15 3.90 -1.26	84.23 4.93 -5.68	82.06 4.99 -3.64	76.09 4.67 -1.75	70.68 4.25 -3.02	63.57 4.10 0.00	55.30 2.92 -0.17	54.48 2.24 -0.12
DANSKAMMER___DIESEL 23592	67.34 2.90 0.00	55.57 2.14 0.00	53.19 2.09 0.00	51.89 1.95 0.00	53.64 2.01 0.00	58.31 2.03 0.00	72.26 3.96 0.00	65.85 4.13 0.00	67.15 4.16 0.00	74.17 4.40 -6.84	77.16 4.59 -9.64	77.05 4.30 -13.04	67.68 4.20 -5.15	61.85 4.05 0.00	59.75 3.75 0.00	59.52 3.74 0.00	65.39 4.14 -1.26	84.53 5.23 -5.68	82.35 5.29 -3.64	76.36 4.95 -1.75	70.93 4.50 -3.02	63.81 4.34 0.00	55.50 3.13 -0.17	54.69 2.45 -0.12
DASHVILLE___HYD 23610	67.98 3.54 0.00	56.16 2.73 0.00	53.70 2.61 0.00	52.39 2.45 0.00	54.16 2.53 0.00	58.81 2.53 0.00	72.87 4.58 0.00	66.40 4.69 0.00	67.72 4.72 0.00	74.79 4.97 -6.90	77.81 5.16 -9.73	77.77 4.90 -13.16	68.31 4.78 -5.20	62.43 4.62 0.00	60.31 4.31 0.00	60.08 4.30 0.00	66.00 4.74 -1.27	85.39 6.04 -5.73	83.19 6.09 -3.67	77.15 5.71 -1.76	71.65 5.20 -3.05	64.47 5.00 0.00	55.91 3.71 0.00	55.14 3.02 0.00
DOGLEVILLE___HYD 23807	69.40 4.96 0.00	57.39 3.95 0.00	54.72 3.63 0.00	53.49 3.55 0.00	55.29 3.67 0.00	60.56 4.28 0.00	73.76 5.46 0.00	67.02 5.31 0.00	68.79 5.80 0.00	68.53 5.79 0.19	68.46 5.79 0.26	64.38 5.02 0.35	63.03 4.84 0.14	62.43 4.62 0.00	60.36 4.37 0.00	60.13 4.35 0.00	64.82 4.86 0.03	80.31 6.85 0.15	80.30 6.98 0.10	76.17 6.55 0.05	69.47 6.15 0.08	64.52 5.05 0.00	56.43 4.23 0.00	55.97 3.86 0.00
DUNKIRK___1 23563	57.61 -6.83 0.00	47.24 -6.20 0.00	45.02 -6.08 0.00	44.55 -5.39 0.00	46.05 -5.58 0.00	50.82 -5.46 0.00	60.58 -7.72 0.00	55.42 -6.29 0.00	55.87 -7.12 0.00	55.70 -7.55 -0.32	55.76 -7.61 -0.45	52.98 -7.35 -0.61	51.10 -7.47 -0.24	50.12 -7.69 0.00	49.16 -6.83 0.00	48.64 -7.14 0.00	52.19 -7.86 -0.06	65.12 -8.76 -0.27	64.86 -8.74 -0.17	61.60 -8.15 -0.08	55.88 -7.67 -0.14	51.92 -7.55 0.00	44.90 -7.31 0.00	43.78 -8.34 0.00
DUNKIRK___2 23564	57.61 -6.83 0.00	47.24 -6.20 0.00	45.02 -6.08 0.00	44.55 -5.39 0.00	46.05 -5.58 0.00	50.82 -5.46 0.00	60.58 -7.72 0.00	55.42 -6.29 0.00	55.87 -7.12 0.00	55.70 -7.55 -0.32	55.76 -7.61 -0.45	52.98 -7.35 -0.61	51.10 -7.47 -0.24	50.12 -7.69 0.00	49.16 -6.83 0.00	48.64 -7.14 0.00	52.19 -7.86 -0.06	65.12 -8.76 -0.27	64.86 -8.74 -0.17	61.60 -8.15 -0.08	55.88 -7.67 -0.14	51.92 -7.55 0.00	44.90 -7.31 0.00	43.78 -8.34 0.00
DUNKIRK___3 23565	58.12 -6.32 0.00	47.72 -5.72 0.00	45.48 -5.62 0.00	45.00 -4.94 0.00	46.52 -5.11 0.00	51.22 -5.07 0.00	60.99 -7.31 0.00	55.60 -6.11 0.00	56.19 -6.80 0.00	55.97 -7.30 -0.34	56.04 -7.36 -0.48	53.26 -7.11 -0.65	51.41 -7.17 -0.25	50.46 -7.34 0.00	49.50 -6.50 0.00	48.98 -6.81 0.00	52.56 -7.50 -0.07	65.51 -8.39 -0.28	65.24 -8.37 -0.18	61.96 -7.80 -0.09	56.14 -7.42 -0.15	52.21 -7.26 0.00	45.26 -6.94 0.00	44.19 -7.92 0.00
DUNKIRK___4 23566	58.12 -6.32 0.00	47.72 -5.72 0.00	45.48 -5.62 0.00	45.00 -4.94 0.00	46.52 -5.11 0.00	51.22 -5.07 0.00	60.99 -7.31 0.00	55.60 -6.11 0.00	56.19 -6.80 0.00	55.97 -7.30 -0.34	56.04 -7.36 -0.48	53.26 -7.11 -0.65	51.41 -7.17 -0.25	50.46 -7.34 0.00	49.50 -6.50 0.00	48.98 -6.81 0.00	52.56 -7.50 -0.07	65.51 -8.39 -0.28	65.24 -8.37 -0.18	61.96 -7.80 -0.09	56.14 -7.42 -0.15	52.21 -7.26 0.00	45.26 -6.94 0.00	44.19 -7.92 0.00
EAST HAMPTON___GT 23717	72.75 8.31 0.00	71.57 7.27 -10.87	69.39 6.90 -11.40	69.40 6.69 -12.76	69.94 6.92 -11.39	75.35 7.65 -11.42	145.17 11.13 -65.74	151.24 10.18 -79.35	117.20 10.46 -43.76	117.01 10.19 -43.89	147.95 10.07 -74.95	117.45 9.61 -48.12	111.42 9.39 -43.70	108.56 9.19 -41.56	112.35 8.90 -47.45	115.60 8.76 -51.06	127.34 9.24 -58.11	144.02 10.82 -59.58	152.50 10.87 -68.20	143.68 10.31 -63.70	142.95 9.51 -70.03	141.66 9.87 -72.32	123.86 8.25 -63.41	73.41 7.04 -14.26
EAST RIVER___6 23660	70.50 6.06 0.00	58.08 4.65 0.00	55.54 4.45 0.00	54.14 4.20 0.00	55.91 4.29 0.00	60.95 4.67 0.00	75.74 7.44 0.00	68.93 7.22 0.00	74.82 7.50 -4.34	77.32 7.68 -6.72	80.31 7.93 -9.45	80.02 7.52 -12.78	75.44 7.06 -10.05	71.71 6.94 -6.97	66.19 6.72 -3.48	70.91 6.81 -8.32	78.88 7.50 -11.39	88.34 9.13 -5.59	86.10 9.10 -3.57	80.39 8.57 -2.15	73.98 7.61 -2.97	66.87 7.37 -0.02	62.85 5.69 -4.96	60.74 4.95 -3.67
EAST RIVER___7 23524	70.50 6.06 0.00	58.08 4.65 0.00	55.54 4.45 0.00	54.14 4.20 0.00	55.91 4.29 0.00	60.95 4.67 0.00	75.74 7.44 0.00	68.93 7.22 0.00	74.82 7.50 -4.34	77.32 7.68 -6.72	80.31 7.93 -9.45	80.02 7.52 -12.78	75.44 7.06 -10.05	71.71 6.94 -6.97	66.19 6.72 -3.48	70.91 6.81 -8.32	78.88 7.50 -11.39	88.34 9.13 -5.59	86.10 9.10 -3.57	80.39 8.57 -2.15	73.98 7.61 -2.97	66.87 7.37 -0.02	62.85 5.69 -4.96	60.74 4.95 -3.67
EAST_HAMPTON___DIESEL 23722	72.75 8.31 0.00	71.57 7.27 -10.87	69.39 6.90 -11.40	69.40 6.69 -12.76	69.94 6.92 -11.39	75.35 7.65 -11.42	145.17 11.13 -65.74	151.24 10.18 -79.35	117.20 10.46 -43.76	117.01 10.19 -43.89	147.95 10.07 -74.95	117.45 9.61 -48.12	111.42 9.39 -43.70	108.56 9.19 -41.56	112.35 8.90 -47.45	115.60 8.76 -51.06	127.34 9.24 -58.11	144.02 10.82 -59.58	152.50 10.87 -68.20	143.68 10.31 -63.70	142.95 9.51 -70.03	141.66 9.87 -72.32	123.86 8.25 -63.41	73.41 7.04 -14.26

ELEC_TRO_TEK 24086	69.27 4.83 0.00	69.11 4.81 -10.87	67.09 4.60 -11.40	67.10 4.40 -12.76	67.57 4.54 -11.39	72.48 4.78 -11.42	141.41 7.38 -65.74	148.09 7.04 -79.35	113.99 7.24 -43.76	114.18 7.36 -43.89	145.24 7.36 -74.95	114.82 6.99 -48.12	108.85 6.82 -43.70	106.01 6.65 -41.56	109.83 6.38 -47.45	113.09 6.25 -51.06	124.88 6.78 -58.11	141.45 8.25 -59.58	150.00 8.37 -68.20	141.31 7.94 -63.70	140.60 7.16 -70.03	138.75 6.96 -72.32	121.10 5.48 -63.41	71.22 4.85 -14.26
E_CANADA_CAP_HY 24051	66.57 2.13 0.00	55.36 1.92 0.00	53.29 2.20 0.00	52.04 2.10 0.00	53.80 2.17 0.00	58.70 2.42 0.00	73.22 4.92 0.00	65.91 4.20 0.00	66.90 3.91 0.00	77.61 3.84 -10.84	82.06 3.84 -15.29	83.62 3.22 -20.68	69.83 3.32 -8.17	61.04 3.24 0.00	58.91 2.91 0.00	58.57 2.79 0.00	64.93 2.94 -2.00	86.46 3.83 -9.01	82.43 3.23 -5.78	75.86 3.41 -2.77	71.37 3.17 -4.80	62.09 2.62 0.00	53.98 1.77 0.00	54.04 1.93 0.00
E_CANADA_MHWK_HY 24050	69.40 4.96 0.00	57.39 3.95 0.00	54.72 3.63 0.00	53.49 3.55 0.00	55.29 3.67 0.00	60.56 4.28 0.00	73.76 5.46 0.00	67.02 5.31 0.00	68.79 5.80 0.00	68.53 5.79 0.19	68.46 5.79 0.26	64.38 5.02 0.35	63.03 4.84 0.14	62.43 4.62 0.00	60.36 4.37 0.00	60.13 4.35 0.00	64.82 4.86 0.03	80.31 6.85 0.15	80.30 6.98 0.10	76.17 6.55 0.05	69.47 6.15 0.08	64.52 5.05 0.00	56.43 4.23 0.00	55.97 3.86 0.00
E_FISHKILL___LBMP 23776	68.76 4.32 0.00	56.75 3.31 0.00	54.32 3.22 0.00	52.99 3.05 0.00	54.73 3.10 0.00	59.55 3.26 0.00	73.76 5.46 0.00	67.08 5.37 0.00	68.41 5.42 0.00	75.40 5.66 -6.81	78.26 5.73 -9.60	78.20 5.49 -12.99	68.77 5.31 -5.13	62.95 5.14 0.00	60.87 4.87 0.00	60.63 4.85 0.00	66.53 5.28 -1.26	85.82 6.55 -5.65	83.66 6.61 -3.62	77.68 6.27 -1.74	72.05 5.64 -3.01	64.88 5.41 0.00	57.22 4.18 -0.84	56.28 3.54 -0.62
FAR ROCKAWAY___4 23548	71.34 6.90 0.00	70.71 6.41 -10.87	68.62 6.13 -11.40	68.65 5.94 -12.76	69.17 6.14 -11.39	74.39 6.70 -11.42	144.01 9.97 -65.74	150.81 9.75 -79.35	116.83 10.08 -43.76	117.01 10.19 -43.89	147.95 10.07 -74.95	117.45 9.61 -48.12	111.42 9.39 -43.70	108.56 9.19 -41.56	112.30 8.85 -47.46	115.60 8.76 -51.06	127.64 9.54 -58.11	145.13 11.93 -59.58	153.60 11.97 -68.20	144.73 11.36 -63.70	143.64 10.21 -70.03	141.31 9.52 -72.32	123.13 7.52 -63.41	72.94 6.57 -14.26
FENNER___WINDPWR 24204	65.53 1.10 0.00	54.45 1.02 0.00	51.86 0.77 0.00	50.74 0.80 0.00	52.51 0.88 0.00	57.58 1.29 0.00	69.87 1.57 0.00	63.32 1.60 0.00	64.82 1.83 0.00	63.73 0.63 -0.17	63.80 0.63 -0.24	60.17 0.12 -0.33	58.46 0.00 -0.13	57.80 0.00 0.00	56.16 0.17 0.00	56.23 0.45 0.00	60.47 0.48 0.00	74.65 1.03 0.00	74.38 0.95 0.00	70.57 0.91 0.00	64.80 1.39 0.00	59.89 0.42 0.00	53.09 0.89 0.00	53.05 0.94 0.00
FIBERTEK___ENERGY 23856	63.15 -1.29 0.00	52.31 -1.12 0.00	50.02 -1.07 0.00	48.95 -1.00 0.00	50.65 -0.98 0.00	55.38 -0.90 0.00	67.34 -0.96 0.00	60.67 -1.05 0.00	61.98 -1.01 0.00	62.33 -1.26 -0.67	62.80 -1.07 -0.94	59.91 -1.07 -1.27	57.55 -1.28 -0.50	56.47 -1.33 0.00	54.99 -1.01 0.00	54.50 -1.28 0.00	58.73 -1.38 -0.12	72.70 -1.47 -0.55	72.31 -1.47 -0.36	68.45 -1.39 -0.17	62.30 -1.39 -0.29	58.04 -1.43 0.00	51.11 -1.10 0.00	51.02 -1.09 0.00
FITZPATRICK____ 23598	61.86 -2.58 0.00	51.30 -2.14 0.00	49.05 -2.04 0.00	48.00 -1.95 0.00	49.62 -2.01 0.00	54.03 -2.25 0.00	65.50 -2.80 0.00	59.06 -2.65 0.00	60.35 -2.65 0.00	60.57 -2.77 -0.41	60.73 -2.77 -0.57	57.81 -2.69 -0.78	55.96 -2.68 -0.31	55.09 -2.72 0.00	53.53 -2.46 0.00	53.33 -2.45 0.00	57.37 -2.70 -0.08	70.72 -3.24 -0.34	70.41 -3.23 -0.22	66.64 -3.14 -0.10	60.79 -2.79 -0.18	56.79 -2.68 0.00	50.12 -2.09 0.00	50.08 -2.03 0.00
FORT ORANGE____ 23900	67.73 3.29 0.00	56.11 2.67 0.00	53.75 2.66 0.00	52.49 2.55 0.00	54.26 2.63 0.00	59.10 2.81 0.00	73.08 4.78 0.00	66.22 4.51 0.00	67.90 4.91 0.00	76.33 5.03 -8.37	79.70 4.97 -11.80	80.40 4.72 -15.96	69.30 4.67 -6.31	62.43 4.62 0.00	60.14 4.14 0.00	59.57 3.79 0.00	65.68 4.14 -1.55	85.87 5.30 -6.95	83.10 5.21 -4.46	76.83 5.02 -2.14	71.61 4.50 -3.70	63.63 4.16 0.00	55.23 3.03 0.00	55.24 3.13 0.00
FORT_DRUM_COGEN 23780	63.86 -0.58 0.00	53.33 -0.11 0.00	50.74 -0.36 0.00	49.50 -0.45 0.00	51.16 -0.46 0.00	56.51 0.23 0.00	68.37 0.07 0.00	62.02 0.31 0.00	63.81 0.82 0.00	63.55 0.44 -0.19	63.57 0.38 -0.26	58.88 -1.19 -0.35	57.13 -1.34 -0.14	56.47 -1.33 0.00	55.10 -0.90 0.00	54.16 -1.62 0.00	58.59 -1.44 -0.04	73.13 -0.66 -0.17	72.36 -1.17 -0.11	68.68 -1.05 -0.05	63.43 -0.06 -0.09	57.69 -1.78 0.00	51.73 -0.47 0.00	52.22 0.10 0.00
FPL_FAR_ROCK_GT1 24212	71.34 6.90 0.00	70.71 6.41 -10.87	68.62 6.13 -11.40	68.65 5.94 -12.76	69.17 6.14 -11.39	74.39 6.70 -11.42	144.01 9.97 -65.74	150.81 9.75 -79.35	116.83 10.08 -43.76	117.01 10.19 -43.89	147.95 10.07 -74.95	117.45 9.61 -48.12	111.42 9.39 -43.70	108.56 9.19 -41.56	112.30 8.85 -47.46	115.60 8.76 -51.06	127.64 9.54 -58.11	145.13 11.93 -59.58	153.60 11.97 -68.20	144.73 11.36 -63.70	143.64 10.21 -70.03	141.31 9.52 -72.32	123.13 7.52 -63.41	72.94 6.57 -14.26
FPL_FAR_ROCK_GT2 23815	71.34 6.90 0.00	70.71 6.41 -10.87	68.62 6.13 -11.40	68.65 5.94 -12.76	69.17 6.14 -11.39	74.39 6.70 -11.42	144.01 9.97 -65.74	150.81 9.75 -79.35	116.83 10.08 -43.76	117.01 10.19 -43.89	147.95 10.07 -74.95	117.45 9.61 -48.12	111.42 9.39 -43.70	108.56 9.19 -41.56	112.30 8.85 -47.46	115.60 8.76 -51.06	127.64 9.54 -58.11	145.13 11.93 -59.58	153.60 11.97 -68.20	144.73 11.36 -63.70	143.64 10.21 -70.03	141.31 9.52 -72.32	123.13 7.52 -63.41	72.94 6.57 -14.26
FRANKLIN_FALL_HYD 24054	63.28 -1.16 0.00	52.85 -0.59 0.00	50.48 -0.61 0.00	49.30 -0.65 0.00	50.91 -0.72 0.00	55.66 -0.62 0.00	66.73 -1.57 0.00	60.29 -1.42 0.00	61.73 -1.26 0.00	61.67 -1.26 0.00	61.48 -1.45 0.00	58.40 -1.31 0.00	57.05 -1.28 0.00	56.71 -1.10 0.00	54.60 -1.40 0.00	54.39 -1.39 0.00	59.27 -0.72 0.00	72.81 -0.81 0.00	72.47 -0.95 0.00	68.69 -0.98 0.00	62.20 -1.20 0.00	58.10 -1.37 0.00	51.21 -0.99 0.00	51.65 -0.47 0.00
FREEPORT_EQUS_GT1 23764	70.17 5.74 0.00	69.75 5.45 -10.87	67.70 5.21 -11.40	67.70 4.99 -12.76	68.19 5.16 -11.39	73.27 5.57 -11.42	142.16 8.13 -65.74	148.90 7.84 -79.35	114.81 8.06 -43.76	114.93 8.12 -43.89	145.93 8.05 -74.95	115.48 7.64 -48.12	109.55 7.52 -43.70	106.71 7.34 -41.56	110.45 7.00 -47.45	113.76 6.92 -51.06	125.60 7.50 -58.11	142.48 9.28 -59.58	150.95 9.32 -68.20	142.22 8.85 -63.70	141.42 7.99 -70.03	139.46 7.67 -72.32	121.67 6.06 -63.41	71.90 5.52 -14.26
FULTON COGEN____ 23766	63.02 -1.42 0.00	52.26 -1.18 0.00	49.92 -1.18 0.00	48.85 -1.10 0.00	50.54 -1.08 0.00	55.16 -1.13 0.00	67.07 -1.23 0.00	60.48 -1.23 0.00	61.79 -1.20 0.00	61.93 -1.51 -0.52	62.15 -1.51 -0.73	59.21 -1.49 -0.99	57.09 -1.63 -0.39	56.13 -1.68 0.00	54.65 -1.34 0.00	54.39 -1.39 0.00	58.53 -1.56 -0.10	72.50 -1.55 -0.43	72.09 -1.62 -0.28	68.27 -1.53 -0.13	62.05 -1.59 -0.23	57.86 -1.61 0.00	51.06 -1.15 0.00	51.02 -1.09 0.00
Freeport___CT2 23818	70.17 5.74 0.00	69.75 5.45 -10.87	67.70 5.21 -11.40	67.70 4.99 -12.76	68.19 5.16 -11.39	73.27 5.57 -11.42	142.16 8.13 -65.74	148.90 7.84 -79.35	114.81 8.06 -43.76	114.93 8.12 -43.89	145.93 8.05 -74.95	115.48 7.64 -48.12	109.55 7.52 -43.70	106.71 7.34 -41.56	110.45 7.00 -47.45	113.76 6.92 -51.06	125.60 7.50 -58.11	142.48 9.28 -59.58	150.95 9.32 -68.20	142.22 8.85 -63.70	141.42 7.99 -70.03	139.46 7.67 -72.32	121.67 6.06 -63.41	71.90 5.52 -14.26

G.F.CEMENT___DRP 24184	68.43 4.00 0.00	56.85 3.42 0.00	54.52 3.42 0.00	53.04 3.10 0.00	54.78 3.15 0.00	59.66 3.38 0.00	75.06 6.76 0.00	67.89 6.17 0.00	69.60 6.61 0.00	78.31 6.61 -8.78	81.85 6.54 -12.38	82.67 6.21 -16.74	71.19 6.24 -6.61	64.10 6.30 0.00	61.43 5.43 0.00	60.80 5.02 0.00	67.25 5.64 -1.62	88.63 7.73 -7.28	85.58 7.49 -4.67	79.23 7.32 -2.24	73.43 6.15 -3.88	64.88 5.41 0.00	55.91 3.71 0.00	55.92 3.80 0.00
GARDENVILLE___LBMP 24039	59.35 -5.09 0.00	49.16 -4.27 0.00	46.86 -4.24 0.00	46.20 -3.75 0.00	47.81 -3.82 0.00	52.34 -3.94 0.00	61.74 -6.56 0.00	55.67 -6.05 0.00	56.57 -6.43 0.00	56.06 -6.98 -0.12	56.17 -6.92 -0.16	53.26 -6.69 -0.23	51.77 -6.65 -0.09	51.10 -6.71 0.00	50.17 -5.82 0.00	49.65 -6.14 0.00	53.12 -6.90 -0.03	65.93 -7.80 -0.11	65.64 -7.86 -0.07	62.25 -7.45 -0.04	56.49 -6.97 -0.06	52.69 -6.78 0.00	45.94 -6.26 0.00	45.18 -6.93 0.00
GENERAL___MILLS 23808	59.48 -4.96 0.00	49.32 -4.11 0.00	47.01 -4.09 0.00	46.30 -3.65 0.00	47.96 -3.67 0.00	52.45 -3.83 0.00	61.88 -6.42 0.00	55.79 -5.92 0.00	56.69 -6.30 0.00	56.27 -6.80 -0.14	56.38 -6.73 -0.19	53.41 -6.57 -0.26	51.90 -6.53 -0.10	51.27 -6.53 0.00	50.34 -5.66 0.00	49.76 -6.02 0.00	53.30 -6.72 -0.03	66.16 -7.58 -0.12	65.87 -7.64 -0.08	62.39 -7.32 -0.04	56.69 -6.78 -0.07	52.81 -6.66 0.00	46.10 -6.11 0.00	45.29 -6.83 0.00
GE_PLASTICS___DRP 24183	67.34 2.90 0.00	55.73 2.30 0.00	53.40 2.30 0.00	52.14 2.20 0.00	53.90 2.27 0.00	58.70 2.42 0.00	72.26 3.96 0.00	65.48 3.76 0.00	66.90 3.91 0.00	75.41 4.03 -8.45	78.56 3.71 -11.92	79.13 3.28 -16.13	67.74 3.03 -6.37	60.81 3.01 0.00	58.74 2.74 0.00	58.35 2.57 0.00	64.37 2.82 -1.56	84.24 3.61 -7.02	81.52 3.60 -4.50	75.24 3.41 -2.16	70.25 3.11 -3.74	62.32 2.85 0.00	54.24 2.04 0.00	53.89 1.77 0.00
GILBOA___1 23756	66.69 2.26 0.00	55.36 1.92 0.00	52.94 1.84 0.00	51.74 1.80 0.00	53.49 1.86 0.00	58.25 1.97 0.00	71.44 3.14 0.00	64.74 3.02 0.00	65.95 2.96 0.00	72.48 3.02 -6.54	75.16 3.02 -9.22	74.99 2.81 -12.47	65.94 2.68 -4.92	60.40 2.60 0.00	58.46 2.46 0.00	58.35 2.57 0.00	64.02 2.82 -1.21	82.44 3.39 -5.43	80.28 3.38 -3.48	74.55 3.20 -1.67	69.34 3.04 -2.89	62.32 2.85 0.00	54.34 2.14 0.00	53.83 1.72 0.00
GILBOA___2 23757	66.69 2.26 0.00	55.36 1.92 0.00	52.94 1.84 0.00	51.74 1.80 0.00	53.49 1.86 0.00	58.25 1.97 0.00	71.44 3.14 0.00	64.74 3.02 0.00	65.95 2.96 0.00	72.48 3.02 -6.54	75.16 3.02 -9.22	74.99 2.81 -12.47	65.94 2.68 -4.92	60.40 2.60 0.00	58.46 2.46 0.00	58.35 2.57 0.00	64.02 2.82 -1.21	82.44 3.39 -5.43	80.28 3.38 -3.48	74.55 3.20 -1.67	69.34 3.04 -2.89	62.32 2.85 0.00	54.34 2.14 0.00	53.83 1.72 0.00
GILBOA___3 23758	66.69 2.26 0.00	55.36 1.92 0.00	52.94 1.84 0.00	51.74 1.80 0.00	53.49 1.86 0.00	58.25 1.97 0.00	71.44 3.14 0.00	64.74 3.02 0.00	65.95 2.96 0.00	72.48 3.02 -6.54	75.16 3.02 -9.22	74.99 2.81 -12.47	65.94 2.68 -4.92	60.40 2.60 0.00	58.46 2.46 0.00	58.35 2.57 0.00	64.02 2.82 -1.21	82.14 3.09 -5.43	80.06 3.16 -3.48	74.34 3.00 -1.67	69.34 3.04 -2.89	62.32 2.85 0.00	54.34 2.14 0.00	53.83 1.72 0.00
GILBOA___4 23759	66.69 2.26 0.00	55.57 2.14 0.00	53.19 2.09 0.00	51.94 2.00 0.00	53.69 2.07 0.00	58.53 2.25 0.00	71.44 3.14 0.00	64.74 3.02 0.00	65.95 2.96 0.00	72.48 3.02 -6.54	75.16 3.02 -9.22	74.99 2.81 -12.47	65.94 2.68 -4.92	60.40 2.60 0.00	58.46 2.46 0.00	58.35 2.57 0.00	64.02 2.82 -1.21	82.44 3.39 -5.43	80.28 3.38 -3.48	74.55 3.20 -1.67	69.34 3.04 -2.89	62.32 2.85 0.00	54.34 2.14 0.00	53.83 1.72 0.00
GILBOA___ 23599	66.69 2.26 0.00	55.36 1.92 0.00	52.94 1.84 0.00	51.74 1.80 0.00	53.49 1.86 0.00	58.25 1.97 0.00	71.44 3.14 0.00	64.74 3.02 0.00	65.95 2.96 0.00	72.48 3.02 -6.54	75.16 3.02 -9.22	74.99 2.81 -12.47	65.94 2.68 -4.92	60.40 2.60 0.00	58.46 2.46 0.00	58.35 2.57 0.00	64.02 2.82 -1.21	82.44 3.39 -5.43	80.28 3.38 -3.48	74.55 3.20 -1.67	69.34 3.04 -2.89	62.32 2.85 0.00	54.34 2.14 0.00	53.83 1.72 0.00
GINNA___ 23603	58.19 -6.25 0.00	48.52 -4.92 0.00	46.34 -4.75 0.00	45.35 -4.60 0.00	47.14 -4.49 0.00	51.33 -4.95 0.00	61.88 -6.42 0.00	55.30 -6.42 0.00	56.88 -6.11 0.00	57.12 -6.67 -0.87	57.60 -6.54 -1.22	54.98 -6.39 -1.65	52.68 -6.30 -0.65	51.56 -6.24 0.00	50.56 -5.43 0.00	50.20 -5.58 0.00	53.97 -6.18 -0.16	67.04 -7.29 -0.71	66.24 -7.64 -0.45	62.43 -7.45 -0.22	57.06 -6.72 -0.38	52.87 -6.60 0.00	46.36 -5.85 0.00	46.49 -5.63 0.00
GLEN PARK___ 23778	64.31 -0.13 0.00	53.70 0.27 0.00	51.05 -0.05 0.00	49.80 -0.15 0.00	51.53 -0.10 0.00	56.96 0.68 0.00	68.85 0.55 0.00	62.52 0.80 0.00	64.25 1.26 0.00	64.04 0.88 -0.23	64.08 0.82 -0.33	59.27 -0.90 -0.45	57.46 -1.05 -0.18	56.71 -1.10 0.00	55.44 -0.56 0.00	54.50 -1.28 0.00	58.90 -1.14 -0.05	73.54 -0.29 -0.22	72.76 -0.81 -0.14	69.11 -0.63 -0.07	63.90 0.38 -0.11	57.98 -1.49 0.00	52.10 -0.10 0.00	52.53 0.42 0.00
GLENWOOD_IC_1_G5 23712	69.98 5.54 0.00	68.95 4.65 -10.87	66.99 4.50 -11.40	67.00 4.30 -12.76	67.41 4.39 -11.39	72.48 4.78 -11.42	141.48 7.44 -65.74	148.28 7.22 -79.35	113.74 6.99 -43.76	113.99 7.17 -43.89	145.05 7.17 -74.95	114.70 6.87 -48.12	108.68 6.65 -43.70	105.84 6.47 -41.56	109.66 6.22 -47.45	112.98 6.14 -51.06	124.76 6.66 -58.11	141.45 8.25 -59.58	150.00 8.37 -68.20	141.31 7.94 -63.70	140.54 7.10 -70.03	138.63 6.84 -72.32	120.94 5.32 -63.41	71.22 4.85 -14.26
GLENWOOD_IC_2_G1 23688	69.72 5.28 0.00	68.68 4.38 -10.87	66.68 4.19 -11.40	66.70 4.00 -12.76	67.15 4.13 -11.39	72.09 4.39 -11.42	141.07 7.03 -65.74	147.85 6.79 -79.35	113.61 6.87 -43.76	113.86 7.05 -43.89	145.05 7.17 -74.95	114.64 6.81 -48.12	108.62 6.59 -43.70	105.78 6.42 -41.56	109.61 6.16 -47.45	112.92 6.08 -51.06	124.70 6.60 -58.11	141.37 8.17 -59.58	149.85 8.22 -68.20	141.17 7.80 -63.70	140.47 7.04 -70.03	138.57 6.78 -72.32	120.89 5.27 -63.41	70.91 4.53 -14.26
GLENWOOD_IC_3_G1 23689	69.72 5.28 0.00	68.68 4.38 -10.87	66.68 4.19 -11.40	66.70 4.00 -12.76	67.15 4.13 -11.39	72.09 4.39 -11.42	141.07 7.03 -65.74	147.85 6.79 -79.35	113.61 6.87 -43.76	113.86 7.05 -43.89	145.05 7.17 -74.95	114.64 6.81 -48.12	108.62 6.59 -43.70	105.78 6.42 -41.56	109.61 6.16 -47.45	112.92 6.08 -51.06	124.70 6.60 -58.11	141.37 8.17 -59.58	149.85 8.22 -68.20	141.17 7.80 -63.70	140.47 7.04 -70.03	138.57 6.78 -72.32	120.89 5.27 -63.41	70.91 4.53 -14.26
GLENWOOD___4 23550	69.98 5.54 0.00	68.95 4.65 -10.87	66.99 4.50 -11.40	67.00 4.30 -12.76	67.41 4.39 -11.39	72.48 4.78 -11.42	141.48 7.44 -65.74	148.28 7.22 -79.35	113.86 7.12 -43.76	114.11 7.30 -43.89	145.24 7.36 -74.95	114.82 6.99 -48.12	108.80 6.77 -43.70	105.96 6.59 -41.56	109.78 6.33 -47.45	113.14 6.30 -51.06	124.88 6.78 -58.11	141.67 8.47 -59.58	150.15 8.52 -68.20	141.45 8.08 -63.70	140.73 7.29 -70.03	138.75 6.96 -72.32	121.04 5.43 -63.41	71.22 4.85 -14.26
GLENWOOD___5 23614	69.98 5.54 0.00	68.95 4.65 -10.87	66.99 4.50 -11.40	67.00 4.30 -12.76	67.41 4.39 -11.39	72.48 4.78 -11.42	141.48 7.44 -65.74	148.28 7.22 -79.35	113.86 7.12 -43.76	114.11 7.30 -43.89	145.24 7.36 -74.95	114.82 6.99 -48.12	108.80 6.77 -43.70	105.96 6.59 -41.56	109.78 6.33 -47.45	113.14 6.30 -51.06	124.88 6.78 -58.11	141.67 8.47 -59.58	150.15 8.52 -68.20	141.45 8.08 -63.70	140.73 7.29 -70.03	138.75 6.96 -72.32	121.04 5.43 -63.41	71.22 4.85 -14.26

GLOBAL GREEN_PORT_GT1 23814	72.75 8.31 0.00	71.57 7.27 -10.87	69.39 6.90 -11.40	69.40 6.69 -12.76	69.94 6.92 -11.39	75.35 7.65 -11.42	145.17 11.13 -65.74	151.24 10.18 -79.35	117.20 10.46 -43.76	117.01 10.19 -43.89	147.95 10.07 -74.95	117.45 9.61 -48.12	111.42 9.39 -43.70	108.56 9.19 -41.56	112.35 8.90 -47.45	115.60 8.76 -51.06	127.34 9.24 -58.11	144.02 10.82 -59.58	152.50 10.87 -68.20	143.68 10.31 -63.70	142.95 9.51 -70.03	141.66 9.87 -72.32	123.86 8.25 -63.41	73.41 7.04 -14.26
GOUDEY___7 23579	63.41 -1.03 0.00	52.15 -1.28 0.00	49.77 -1.33 0.00	48.90 -1.05 0.00	50.60 -1.03 0.00	55.61 -0.68 0.00	67.75 -0.55 0.00	61.59 -0.12 0.00	62.42 -0.57 0.00	64.20 -0.76 -2.02	64.96 -0.82 -2.85	62.74 -0.84 -3.86	58.75 -1.11 -1.52	56.53 -1.27 0.00	54.93 -1.06 0.00	54.67 -1.12 0.00	59.17 -1.20 -0.37	74.27 -1.03 -1.68	73.55 -0.95 -1.08	69.35 -0.84 -0.52	63.41 -0.89 -0.90	58.46 -1.01 0.00	50.90 -1.31 0.00	50.29 -1.82 0.00
GOUDEY___8 23580	63.09 -1.35 0.00	51.88 -1.55 0.00	49.51 -1.58 0.00	48.65 -1.30 0.00	50.34 -1.29 0.00	55.27 -1.01 0.00	67.41 -0.89 0.00	61.28 -0.43 0.00	62.11 -0.88 0.00	63.88 -1.07 -2.02	64.65 -1.13 -2.85	62.38 -1.19 -3.86	58.46 -1.40 -1.52	56.24 -1.56 0.00	54.65 -1.34 0.00	54.39 -1.39 0.00	58.87 -1.50 -0.37	73.90 -1.40 -1.68	73.11 -1.40 -1.08	69.00 -1.18 -0.52	63.10 -1.20 -0.90	58.16 -1.31 0.00	50.64 -1.57 0.00	50.03 -2.08 0.00
GOWANUS_GT1_1 24077	72.89 8.44 0.00	60.17 6.73 0.00	57.49 6.39 0.00	56.04 6.09 0.00	57.93 6.30 0.00	63.26 6.98 0.00	78.61 10.31 0.00	71.53 9.81 0.00	78.05 9.83 -5.23	79.66 10.01 -6.73	82.57 10.19 -9.45	82.23 9.73 -12.78	78.81 9.39 -11.09	75.35 9.13 -8.41	68.98 8.79 -4.19	74.58 8.76 -10.04	82.96 9.48 -13.49	91.29 12.07 -5.59	89.19 12.19 -3.57	83.40 11.50 -2.24	76.77 10.40 -2.97	69.31 9.81 -0.03	66.73 7.83 -6.70	63.96 6.88 -4.96
GOWANUS_GT1_2 24078	72.89 8.44 0.00	60.17 6.73 0.00	57.49 6.39 0.00	56.04 6.09 0.00	57.93 6.30 0.00	63.26 6.98 0.00	78.61 10.31 0.00	71.53 9.81 0.00	78.05 9.83 -5.23	79.66 10.01 -6.73	82.57 10.19 -9.45	82.23 9.73 -12.78	78.81 9.39 -11.09	75.35 9.13 -8.41	68.98 8.79 -4.19	74.58 8.76 -10.04	82.96 9.48 -13.49	91.29 12.07 -5.59	89.19 12.19 -3.57	83.40 11.50 -2.24	76.77 10.40 -2.97	69.31 9.81 -0.03	66.73 7.83 -6.70	63.96 6.88 -4.96
GOWANUS_GT1_3 24079	72.89 8.44 0.00	60.17 6.73 0.00	57.49 6.39 0.00	56.04 6.09 0.00	57.93 6.30 0.00	63.26 6.98 0.00	78.61 10.31 0.00	71.53 9.81 0.00	78.05 9.83 -5.23	79.66 10.01 -6.73	82.57 10.19 -9.45	82.23 9.73 -12.78	78.81 9.39 -11.09	75.35 9.13 -8.41	68.98 8.79 -4.19	74.58 8.76 -10.04	82.96 9.48 -13.49	91.29 12.07 -5.59	89.19 12.19 -3.57	83.40 11.50 -2.24	76.77 10.40 -2.97	69.31 9.81 -0.03	66.73 7.83 -6.70	63.96 6.88 -4.96
GOWANUS_GT1_4 24080	72.89 8.44 0.00	60.17 6.73 0.00	57.49 6.39 0.00	56.04 6.09 0.00	57.93 6.30 0.00	63.26 6.98 0.00	78.61 10.31 0.00	71.53 9.81 0.00	78.05 9.83 -5.23	79.66 10.01 -6.73	82.57 10.19 -9.45	82.23 9.73 -12.78	78.81 9.39 -11.09	75.35 9.13 -8.41	68.98 8.79 -4.19	74.58 8.76 -10.04	82.96 9.48 -13.49	91.29 12.07 -5.59	89.19 12.19 -3.57	83.40 11.50 -2.24	76.77 10.40 -2.97	69.31 9.81 -0.03	66.73 7.83 -6.70	63.96 6.88 -4.96
GOWANUS_GT1_5 24084	72.89 8.44 0.00	60.17 6.73 0.00	57.49 6.39 0.00	56.04 6.09 0.00	57.93 6.30 0.00	63.26 6.98 0.00	78.61 10.31 0.00	71.53 9.81 0.00	78.05 9.83 -5.23	79.66 10.01 -6.73	82.57 10.19 -9.45	82.23 9.73 -12.78	78.81 9.39 -11.09	75.35 9.13 -8.41	68.98 8.79 -4.19	74.58 8.76 -10.04	82.96 9.48 -13.49	91.29 12.07 -5.59	89.19 12.19 -3.57	83.40 11.50 -2.24	76.77 10.40 -2.97	69.31 9.81 -0.03	66.73 7.83 -6.70	63.96 6.88 -4.96
GOWANUS_GT1_6 24111	72.89 8.44 0.00	60.17 6.73 0.00	57.49 6.39 0.00	56.04 6.09 0.00	57.93 6.30 0.00	63.26 6.98 0.00	78.61 10.31 0.00	71.53 9.81 0.00	78.05 9.83 -5.23	79.66 10.01 -6.73	82.57 10.19 -9.45	82.23 9.73 -12.78	78.81 9.39 -11.09	75.35 9.13 -8.41	68.98 8.79 -4.19	74.58 8.76 -10.04	82.96 9.48 -13.49	91.29 12.07 -5.59	89.19 12.19 -3.57	83.40 11.50 -2.24	76.77 10.40 -2.97	69.31 9.81 -0.03	66.73 7.83 -6.70	63.96 6.88 -4.96
GOWANUS_GT1_7 24112	72.89 8.44 0.00	60.17 6.73 0.00	57.49 6.39 0.00	56.04 6.09 0.00	57.93 6.30 0.00	63.26 6.98 0.00	78.61 10.31 0.00	71.53 9.81 0.00	78.05 9.83 -5.23	79.66 10.01 -6.73	82.57 10.19 -9.45	82.23 9.73 -12.78	78.81 9.39 -11.09	75.35 9.13 -8.41	68.98 8.79 -4.19	74.58 8.76 -10.04	82.96 9.48 -13.49	91.29 12.07 -5.59	89.19 12.19 -3.57	83.40 11.50 -2.24	76.77 10.40 -2.97	69.31 9.81 -0.03	66.73 7.83 -6.70	63.96 6.88 -4.96
GOWANUS_GT1_8 24113	72.89 8.44 0.00	60.17 6.73 0.00	57.49 6.39 0.00	56.04 6.09 0.00	57.93 6.30 0.00	63.26 6.98 0.00	78.61 10.31 0.00	71.53 9.81 0.00	78.05 9.83 -5.23	79.66 10.01 -6.73	82.57 10.19 -9.45	82.23 9.73 -12.78	78.81 9.39 -11.09	75.35 9.13 -8.41	68.98 8.79 -4.19	74.58 8.76 -10.04	82.96 9.48 -13.49	91.29 12.07 -5.59	89.19 12.19 -3.57	83.40 11.50 -2.24	76.77 10.40 -2.97	69.31 9.81 -0.03	66.73 7.83 -6.70	63.96 6.88 -4.96
GOWANUS_GT2_1 24114	72.89 8.44 0.00	60.17 6.73 0.00	57.49 6.39 0.00	56.04 6.09 0.00	57.93 6.30 0.00	63.26 6.98 0.00	78.61 10.31 0.00	71.53 9.81 0.00	78.11 9.89 -5.23	79.66 10.01 -6.73	82.57 10.19 -9.45	82.23 9.73 -12.78	78.81 9.39 -11.09	75.35 9.13 -8.41	68.98 8.79 -4.19	74.58 8.76 -10.04	82.96 9.48 -13.49	91.29 12.07 -5.59	89.19 12.19 -3.57	83.40 11.50 -2.24	76.77 10.40 -2.97	69.31 9.81 -0.03	66.73 7.83 -6.70	63.96 6.88 -4.96
GOWANUS_GT2_2 24115	72.89 8.44 0.00	60.17 6.73 0.00	57.49 6.39 0.00	56.04 6.09 0.00	57.93 6.30 0.00	63.26 6.98 0.00	78.61 10.31 0.00	71.53 9.81 0.00	78.11 9.89 -5.23	79.66 10.01 -6.73	82.57 10.19 -9.45	82.23 9.73 -12.78	78.81 9.39 -11.09	75.35 9.13 -8.41	68.98 8.79 -4.19	74.58 8.76 -10.04	82.96 9.48 -13.49	91.29 12.07 -5.59	89.19 12.19 -3.57	83.40 11.50 -2.24	76.77 10.40 -2.97	69.31 9.81 -0.03	66.73 7.83 -6.70	63.96 6.88 -4.96
GOWANUS_GT2_3 24116	72.89 8.44 0.00	60.17 6.73 0.00	57.49 6.39 0.00	56.04 6.09 0.00	57.93 6.30 0.00	63.26 6.98 0.00	78.61 10.31 0.00	71.53 9.81 0.00	78.11 9.89 -5.23	79.66 10.01 -6.73	82.57 10.19 -9.45	82.23 9.73 -12.78	78.81 9.39 -11.09	75.35 9.13 -8.41	68.98 8.79 -4.19	74.58 8.76 -10.04	82.96 9.48 -13.49	91.29 12.07 -5.59	89.19 12.19 -3.57	83.40 11.50 -2.24	76.77 10.40 -2.97	69.31 9.81 -0.03	66.73 7.83 -6.70	63.96 6.88 -4.96
GOWANUS_GT2_4 24117	72.89 8.44 0.00	60.17 6.73 0.00	57.49 6.39 0.00	56.04 6.09 0.00	57.93 6.30 0.00	63.26 6.98 0.00	78.61 10.31 0.00	71.53 9.81 0.00	78.11 9.89 -5.23	79.66 10.01 -6.73	82.57 10.19 -9.45	82.23 9.73 -12.78	78.81 9.39 -11.09	75.35 9.13 -8.41	68.98 8.79 -4.19	74.58 8.76 -10.04	82.96 9.48 -13.49	91.29 12.07 -5.59	89.19 12.19 -3.57	83.40 11.50 -2.24	76.77 10.40 -2.97	69.31 9.81 -0.03	66.73 7.83 -6.70	63.96 6.88 -4.96
GOWANUS_GT2_5 24118	72.89 8.44 0.00	60.17 6.73 0.00	57.49 6.39 0.00	56.04 6.09 0.00	57.93 6.30 0.00	63.26 6.98 0.00	78.61 10.31 0.00	71.53 9.81 0.00	78.11 9.89 -5.23	79.66 10.01 -6.73	82.57 10.19 -9.45	82.23 9.73 -12.78	78.81 9.39 -11.09	75.35 9.13 -8.41	68.98 8.79 -4.19	74.58 8.76 -10.04	82.96 9.48 -13.49	91.29 12.07 -5.59	89.19 12.19 -3.57	83.40 11.50 -2.24	76.77 10.40 -2.97	69.31 9.81 -0.03	66.73 7.83 -6.70	63.96 6.88 -4.96

GOWANUS_GT2_6 24119	72.89 8.44 0.00	60.17 6.73 0.00	57.49 6.39 0.00	56.04 6.09 0.00	57.93 6.30 0.00	63.26 6.98 0.00	78.61 10.31 0.00	71.53 9.81 0.00	78.11 9.89 -5.23	79.66 10.01 -6.73	82.57 10.19 -9.45	82.23 9.73 -12.78	78.81 9.39 -11.09	75.35 9.13 -8.41	68.98 8.79 -4.19	74.58 8.76 -10.04	82.96 9.48 -13.49	91.29 12.07 -5.59	89.19 12.19 -3.57	83.40 11.50 -2.24	76.77 10.40 -2.97	69.31 9.81 -0.03	66.73 7.83 -6.70	63.96 6.88 -4.96
GOWANUS_GT2_7 24120	72.89 8.44 0.00	60.17 6.73 0.00	57.49 6.39 0.00	56.04 6.09 0.00	57.93 6.30 0.00	63.26 6.98 0.00	78.61 10.31 0.00	71.53 9.81 0.00	78.11 9.89 -5.23	79.66 10.01 -6.73	82.57 10.19 -9.45	82.23 9.73 -12.78	78.81 9.39 -11.09	75.35 9.13 -8.41	68.98 8.79 -4.19	74.58 8.76 -10.04	82.96 9.48 -13.49	91.29 12.07 -5.59	89.19 12.19 -3.57	83.40 11.50 -2.24	76.77 10.40 -2.97	69.31 9.81 -0.03	66.73 7.83 -6.70	63.96 6.88 -4.96
GOWANUS_GT2_8 24121	72.89 8.44 0.00	60.17 6.73 0.00	57.49 6.39 0.00	56.04 6.09 0.00	57.93 6.30 0.00	63.26 6.98 0.00	78.61 10.31 0.00	71.53 9.81 0.00	78.11 9.89 -5.23	79.66 10.01 -6.73	82.57 10.19 -9.45	82.23 9.73 -12.78	78.81 9.39 -11.09	75.35 9.13 -8.41	68.98 8.79 -4.19	74.58 8.76 -10.04	82.96 9.48 -13.49	91.29 12.07 -5.59	89.19 12.19 -3.57	83.40 11.50 -2.24	76.77 10.40 -2.97	69.31 9.81 -0.03	66.73 7.83 -6.70	63.96 6.88 -4.96
GOWANUS_GT3_1 24122	72.89 8.44 0.00	60.17 6.73 0.00	57.49 6.39 0.00	56.04 6.09 0.00	57.93 6.30 0.00	63.26 6.98 0.00	78.61 10.31 0.00	71.53 9.81 0.00	78.05 9.83 -5.23	79.66 10.01 -6.73	82.57 10.19 -9.45	82.23 9.73 -12.78	78.81 9.39 -11.09	75.35 9.13 -8.41	68.98 8.79 -4.19	74.58 8.76 -10.04	82.96 9.48 -13.49	91.29 12.07 -5.59	89.19 12.19 -3.57	83.40 11.50 -2.24	76.77 10.40 -2.97	69.31 9.81 -0.03	66.73 7.83 -6.70	63.96 6.88 -4.96
GOWANUS_GT3_2 24123	72.89 8.44 0.00	60.17 6.73 0.00	57.49 6.39 0.00	56.04 6.09 0.00	57.93 6.30 0.00	63.26 6.98 0.00	78.61 10.31 0.00	71.53 9.81 0.00	78.05 9.83 -5.23	79.66 10.01 -6.73	82.57 10.19 -9.45	82.23 9.73 -12.78	78.81 9.39 -11.09	75.35 9.13 -8.41	68.98 8.79 -4.19	74.58 8.76 -10.04	82.96 9.48 -13.49	91.29 12.07 -5.59	89.19 12.19 -3.57	83.40 11.50 -2.24	76.77 10.40 -2.97	69.31 9.81 -0.03	66.73 7.83 -6.70	63.96 6.88 -4.96
GOWANUS_GT3_3 24124	72.89 8.44 0.00	60.17 6.73 0.00	57.49 6.39 0.00	56.04 6.09 0.00	57.93 6.30 0.00	63.26 6.98 0.00	78.61 10.31 0.00	71.53 9.81 0.00	78.05 9.83 -5.23	79.66 10.01 -6.73	82.57 10.19 -9.45	82.23 9.73 -12.78	78.81 9.39 -11.09	75.35 9.13 -8.41	68.98 8.79 -4.19	74.58 8.76 -10.04	82.96 9.48 -13.49	91.29 12.07 -5.59	89.19 12.19 -3.57	83.40 11.50 -2.24	76.77 10.40 -2.97	69.31 9.81 -0.03	66.73 7.83 -6.70	63.96 6.88 -4.96
GOWANUS_GT3_4 24125	72.89 8.44 0.00	60.17 6.73 0.00	57.49 6.39 0.00	56.04 6.09 0.00	57.93 6.30 0.00	63.26 6.98 0.00	78.61 10.31 0.00	71.53 9.81 0.00	78.05 9.83 -5.23	79.66 10.01 -6.73	82.57 10.19 -9.45	82.23 9.73 -12.78	78.81 9.39 -11.09	75.35 9.13 -8.41	68.98 8.79 -4.19	74.58 8.76 -10.04	82.96 9.48 -13.49	91.29 12.07 -5.59	89.19 12.19 -3.57	83.40 11.50 -2.24	76.77 10.40 -2.97	69.31 9.81 -0.03	66.73 7.83 -6.70	63.96 6.88 -4.96
GOWANUS_GT3_5 24126	72.89 8.44 0.00	60.17 6.73 0.00	57.49 6.39 0.00	56.04 6.09 0.00	57.93 6.30 0.00	63.26 6.98 0.00	78.61 10.31 0.00	71.53 9.81 0.00	78.05 9.83 -5.23	79.66 10.01 -6.73	82.57 10.19 -9.45	82.23 9.73 -12.78	78.81 9.39 -11.09	75.35 9.13 -8.41	68.98 8.79 -4.19	74.58 8.76 -10.04	82.96 9.48 -13.49	91.29 12.07 -5.59	89.19 12.19 -3.57	83.40 11.50 -2.24	76.77 10.40 -2.97	69.31 9.81 -0.03	66.73 7.83 -6.70	63.96 6.88 -4.96
GOWANUS_GT3_6 24127	72.89 8.44 0.00	60.17 6.73 0.00	57.49 6.39 0.00	56.04 6.09 0.00	57.93 6.30 0.00	63.26 6.98 0.00	78.61 10.31 0.00	71.53 9.81 0.00	78.05 9.83 -5.23	79.66 10.01 -6.73	82.57 10.19 -9.45	82.23 9.73 -12.78	78.81 9.39 -11.09	75.35 9.13 -8.41	68.98 8.79 -4.19	74.58 8.76 -10.04	82.96 9.48 -13.49	91.29 12.07 -5.59	89.19 12.19 -3.57	83.40 11.50 -2.24	76.77 10.40 -2.97	69.31 9.81 -0.03	66.73 7.83 -6.70	63.96 6.88 -4.96
GOWANUS_GT3_7 24128	72.89 8.44 0.00	60.17 6.73 0.00	57.49 6.39 0.00	56.04 6.09 0.00	57.93 6.30 0.00	63.26 6.98 0.00	78.61 10.31 0.00	71.53 9.81 0.00	78.05 9.83 -5.23	79.66 10.01 -6.73	82.57 10.19 -9.45	82.23 9.73 -12.78	78.81 9.39 -11.09	75.35 9.13 -8.41	68.98 8.79 -4.19	74.58 8.76 -10.04	82.96 9.48 -13.49	91.29 12.07 -5.59	89.19 12.19 -3.57	83.40 11.50 -2.24	76.77 10.40 -2.97	69.31 9.81 -0.03	66.73 7.83 -6.70	63.96 6.88 -4.96
GOWANUS_GT3_8 24129	72.89 8.44 0.00	60.17 6.73 0.00	57.49 6.39 0.00	56.04 6.09 0.00	57.93 6.30 0.00	63.26 6.98 0.00	78.61 10.31 0.00	71.53 9.81 0.00	78.05 9.83 -5.23	79.66 10.01 -6.73	82.57 10.19 -9.45	82.23 9.73 -12.78	78.81 9.39 -11.09	75.35 9.13 -8.41	68.98 8.79 -4.19	74.58 8.76 -10.04	82.96 9.48 -13.49	91.29 12.07 -5.59	89.19 12.19 -3.57	83.40 11.50 -2.24	76.77 10.40 -2.97	69.31 9.81 -0.03	66.73 7.83 -6.70	63.96 6.88 -4.96
GOWANUS_GT4_1 24130	72.89 8.44 0.00	60.17 6.73 0.00	57.49 6.39 0.00	56.04 6.09 0.00	57.93 6.30 0.00	63.26 6.98 0.00	78.61 10.31 0.00	71.53 9.81 0.00	78.11 9.89 -5.23	79.66 10.01 -6.73	82.57 10.19 -9.45	82.23 9.73 -12.78	78.81 9.39 -11.09	75.35 9.13 -8.41	68.98 8.79 -4.19	74.58 8.76 -10.04	82.96 9.48 -13.49	91.29 12.07 -5.59	89.19 12.19 -3.57	83.40 11.50 -2.24	76.77 10.40 -2.97	69.31 9.81 -0.03	66.73 7.83 -6.70	63.96 6.88 -4.96
GOWANUS_GT4_2 24131	72.89 8.44 0.00	60.17 6.73 0.00	57.49 6.39 0.00	56.04 6.09 0.00	57.93 6.30 0.00	63.26 6.98 0.00	78.61 10.31 0.00	71.53 9.81 0.00	78.11 9.89 -5.23	79.66 10.01 -6.73	82.57 10.19 -9.45	82.23 9.73 -12.78	78.81 9.39 -11.09	75.35 9.13 -8.41	68.98 8.79 -4.19	74.58 8.76 -10.04	82.96 9.48 -13.49	91.29 12.07 -5.59	89.19 12.19 -3.57	83.40 11.50 -2.24	76.77 10.40 -2.97	69.31 9.81 -0.03	66.73 7.83 -6.70	63.96 6.88 -4.96
GOWANUS_GT4_3 24132	72.89 8.44 0.00	60.17 6.73 0.00	57.49 6.39 0.00	56.04 6.09 0.00	57.93 6.30 0.00	63.26 6.98 0.00	78.61 10.31 0.00	71.53 9.81 0.00	78.11 9.89 -5.23	79.66 10.01 -6.73	82.57 10.19 -9.45	82.23 9.73 -12.78	78.81 9.39 -11.09	75.35 9.13 -8.41	68.98 8.79 -4.19	74.58 8.76 -10.04	82.96 9.48 -13.49	91.29 12.07 -5.59	89.19 12.19 -3.57	83.40 11.50 -2.24	76.77 10.40 -2.97	69.31 9.81 -0.03	66.73 7.83 -6.70	63.96 6.88 -4.96
GOWANUS_GT4_4 24133	72.89 8.44 0.00	60.17 6.73 0.00	57.49 6.39 0.00	56.04 6.09 0.00	57.93 6.30 0.00	63.26 6.98 0.00	78.61 10.31 0.00	71.53 9.81 0.00	78.11 9.89 -5.23	79.66 10.01 -6.73	82.57 10.19 -9.45	82.23 9.73 -12.78	78.81 9.39 -11.09	75.35 9.13 -8.41	68.98 8.79 -4.19	74.58 8.76 -10.04	82.96 9.48 -13.49	91.29 12.07 -5.59	89.19 12.19 -3.57	83.40 11.50 -2.24	76.77 10.40 -2.97	69.31 9.81 -0.03	66.73 7.83 -6.70	63.96 6.88 -4.96
GOWANUS_GT4_5 24134	72.89 8.44 0.00	60.17 6.73 0.00	57.49 6.39 0.00	56.04 6.09 0.00	57.93 6.30 0.00	63.26 6.98 0.00	78.61 10.31 0.00	71.53 9.81 0.00	78.11 9.89 -5.23	79.66 10.01 -6.73	82.57 10.19 -9.45	82.23 9.73 -12.78	78.81 9.39 -11.09	75.35 9.13 -8.41	68.98 8.79 -4.19	74.58 8.76 -10.04	82.96 9.48 -13.49	91.29 12.07 -5.59	89.19 12.19 -3.57	83.40 11.50 -2.24	76.77 10.40 -2.97	69.31 9.81 -0.03	66.73 7.83 -6.70	63.96 6.88 -4.96

GOWANUS_GT4_6 24135	72.89 8.44 0.00	60.17 6.73 0.00	57.49 6.39 0.00	56.04 6.09 0.00	57.93 6.30 0.00	63.26 6.98 0.00	78.61 10.31 0.00	71.53 9.81 0.00	78.11 9.89 -5.23	79.66 10.01 -6.73	82.57 10.19 -9.45	82.23 9.73 -12.78	78.81 9.39 -11.09	75.35 9.13 -8.41	68.98 8.79 -4.19	74.58 8.76 -10.04	82.96 9.48 -13.49	91.29 12.07 -5.59	89.19 12.19 -3.57	83.40 11.50 -2.24	76.77 10.40 -2.97	69.31 9.81 -0.03	66.73 7.83 -6.70	63.96 6.88 -4.96
GOWANUS_GT4_7 24136	72.89 8.44 0.00	60.17 6.73 0.00	57.49 6.39 0.00	56.04 6.09 0.00	57.93 6.30 0.00	63.26 6.98 0.00	78.61 10.31 0.00	71.53 9.81 0.00	78.11 9.89 -5.23	79.66 10.01 -6.73	82.57 10.19 -9.45	82.23 9.73 -12.78	78.81 9.39 -11.09	75.35 9.13 -8.41	68.98 8.79 -4.19	74.58 8.76 -10.04	82.96 9.48 -13.49	91.29 12.07 -5.59	89.19 12.19 -3.57	83.40 11.50 -2.24	76.77 10.40 -2.97	69.31 9.81 -0.03	66.73 7.83 -6.70	63.96 6.88 -4.96
GOWANUS_GT4_8 24137	72.89 8.44 0.00	60.17 6.73 0.00	57.49 6.39 0.00	56.04 6.09 0.00	57.93 6.30 0.00	63.26 6.98 0.00	78.61 10.31 0.00	71.53 9.81 0.00	78.11 9.89 -5.23	79.66 10.01 -6.73	82.57 10.19 -9.45	82.23 9.73 -12.78	78.81 9.39 -11.09	75.35 9.13 -8.41	68.98 8.79 -4.19	74.58 8.76 -10.04	82.96 9.48 -13.49	91.29 12.07 -5.59	89.19 12.19 -3.57	83.40 11.50 -2.24	76.77 10.40 -2.97	69.31 9.81 -0.03	66.73 7.83 -6.70	63.96 6.88 -4.96
GRAHMSVILLE___HY 23607	67.15 2.71 0.00	55.57 2.14 0.00	53.14 2.04 0.00	51.89 1.95 0.00	53.64 2.01 0.00	58.36 2.08 0.00	71.78 3.48 0.00	65.29 3.58 0.00	66.64 3.65 0.00	72.56 3.84 -5.80	75.07 3.96 -8.18	74.36 3.58 -11.06	66.26 3.56 -4.37	61.16 3.35 0.00	59.13 3.14 0.00	58.85 3.07 0.00	64.48 3.42 -1.07	83.00 4.56 -4.82	81.14 4.63 -3.09	75.47 4.32 -1.48	69.96 3.99 -2.57	63.10 3.63 0.00	54.73 2.66 0.13	54.21 2.19 0.10
GREENIDGE___3 23582	60.12 -4.32 0.00	49.69 -3.74 0.00	47.42 -3.68 0.00	46.60 -3.35 0.00	48.27 -3.36 0.00	53.07 -3.21 0.00	64.20 -4.10 0.00	58.01 -3.70 0.00	59.02 -3.97 0.00	59.81 -4.40 -1.29	60.27 -4.47 -1.81	57.81 -4.36 -2.45	54.75 -4.55 -0.97	53.18 -4.62 0.00	52.02 -3.98 0.00	51.60 -4.18 0.00	55.61 -4.62 -0.24	69.61 -5.08 -1.07	69.04 -5.07 -0.69	65.19 -4.81 -0.33	59.41 -4.57 -0.57	54.83 -4.64 0.00	47.98 -4.23 0.00	47.53 -4.59 0.00
GREENIDGE___4 23583	59.99 -4.45 0.00	49.53 -3.90 0.00	47.26 -3.83 0.00	46.45 -3.50 0.00	48.12 -3.51 0.00	52.90 -3.38 0.00	64.00 -4.30 0.00	57.83 -3.89 0.00	58.83 -4.16 0.00	59.62 -4.59 -1.29	60.08 -4.66 -1.81	57.63 -4.54 -2.45	54.58 -4.72 -0.97	53.01 -4.80 0.00	51.85 -4.14 0.00	51.43 -4.35 0.00	55.49 -4.74 -0.24	69.39 -5.30 -1.07	68.82 -5.29 -0.69	64.98 -5.02 -0.33	59.22 -4.76 -0.57	54.71 -4.76 0.00	47.82 -4.39 0.00	47.37 -4.74 0.00
HARZA MOOSE___RIVER 24016	65.21 0.77 0.00	54.24 0.80 0.00	51.71 0.61 0.00	50.55 0.60 0.00	52.25 0.62 0.00	57.35 1.07 0.00	69.60 1.30 0.00	63.07 1.36 0.00	64.63 1.64 0.00	65.32 2.39 0.00	65.26 2.33 0.00	60.67 0.96 0.00	59.15 0.82 0.00	58.61 0.81 0.00	57.06 1.06 0.00	55.89 0.11 0.00	60.23 0.24 0.00	74.43 0.81 0.00	74.01 0.59 0.00	70.30 0.63 0.00	64.54 1.14 0.00	59.59 0.12 0.00	52.88 0.68 0.00	52.95 0.83 0.00
HEMPSTEAD___ 23647	69.59 5.16 0.00	69.11 4.81 -10.87	67.09 4.60 -11.40	67.10 4.40 -12.76	67.57 4.54 -11.39	72.54 4.84 -11.42	141.48 7.44 -65.74	148.22 7.16 -79.35	113.99 7.24 -43.76	114.18 7.36 -43.89	145.24 7.36 -74.95	114.82 6.99 -48.12	108.85 6.82 -43.70	106.01 6.65 -41.56	109.83 6.38 -47.45	113.14 6.30 -51.06	124.94 6.84 -58.11	141.60 8.39 -59.58	150.07 8.44 -68.20	141.38 8.01 -63.70	140.66 7.23 -70.03	138.81 7.02 -72.32	121.10 5.48 -63.41	71.27 4.90 -14.26
HICKLING___1 23621	63.15 -1.29 0.00	51.72 -1.71 0.00	49.31 -1.79 0.00	48.65 -1.30 0.00	50.39 -1.24 0.00	55.72 -0.56 0.00	67.75 -0.55 0.00	61.65 -0.06 0.00	62.30 -0.69 0.00	63.40 -1.13 -1.61	64.00 -1.20 -2.26	61.53 -1.25 -3.06	57.85 -1.69 -1.21	55.90 -1.91 0.00	54.60 -1.40 0.00	54.16 -1.62 0.00	58.55 -1.74 -0.29	73.62 -1.33 -1.33	73.03 -1.25 -0.85	69.03 -1.05 -0.41	62.84 -1.27 -0.71	57.92 -1.55 0.00	50.22 -1.98 0.00	49.30 -2.81 0.00
HICKLING___2 23622	63.15 -1.29 0.00	51.72 -1.71 0.00	49.36 -1.74 0.00	48.65 -1.30 0.00	50.39 -1.24 0.00	55.72 -0.56 0.00	67.75 -0.55 0.00	61.65 -0.06 0.00	62.30 -0.69 0.00	63.40 -1.13 -1.61	64.00 -1.20 -2.26	61.53 -1.25 -3.06	57.85 -1.69 -1.21	55.90 -1.91 0.00	54.60 -1.40 0.00	54.16 -1.62 0.00	58.55 -1.74 -0.29	73.62 -1.33 -1.33	73.03 -1.25 -0.85	69.03 -1.05 -0.41	62.84 -1.27 -0.71	57.92 -1.55 0.00	50.22 -1.98 0.00	49.30 -2.81 0.00
HIGH FALLS___HY 23754	67.60 3.16 0.00	55.95 2.51 0.00	53.50 2.40 0.00	52.19 2.25 0.00	53.95 2.32 0.00	58.53 2.25 0.00	72.40 4.10 0.00	65.97 4.26 0.00	67.27 4.28 0.00	74.27 4.59 -6.75	77.23 4.78 -9.52	77.01 4.42 -12.87	67.79 4.37 -5.09	61.97 4.16 0.00	59.86 3.86 0.00	59.57 3.79 0.00	65.50 4.26 -1.25	84.90 5.67 -5.61	82.75 5.73 -3.60	76.76 5.36 -1.73	71.27 4.88 -2.99	63.99 4.52 0.00	55.49 3.29 0.00	54.77 2.66 0.00
HILLBURN___GT 23639	68.95 4.51 0.00	56.91 3.47 0.00	54.42 3.32 0.00	53.09 3.15 0.00	54.88 3.25 0.00	59.71 3.43 0.00	74.04 5.74 0.00	67.39 5.68 0.00	68.72 5.73 0.00	75.33 5.98 -6.43	78.16 6.17 -9.06	77.83 5.85 -12.26	68.83 5.66 -4.84	63.29 5.49 0.00	61.20 5.21 0.00	60.97 5.19 0.00	66.82 5.64 -1.19	86.03 7.07 -5.34	84.05 7.20 -3.42	78.07 6.76 -1.64	72.33 6.09 -2.84	65.30 5.83 0.00	55.12 4.39 1.47	54.67 3.65 1.09
HOLTSVILLE_IC_1 23690	69.21 4.77 0.00	68.90 4.60 -10.87	66.94 4.45 -11.40	66.95 4.25 -12.76	67.36 4.34 -11.39	72.20 4.50 -11.42	140.80 6.76 -65.74	146.98 5.92 -79.35	112.86 6.11 -43.76	112.73 5.92 -43.89	143.79 5.92 -74.95	113.45 5.61 -48.12	107.51 5.48 -43.70	104.68 5.32 -41.56	108.60 5.15 -47.45	111.86 5.02 -51.06	123.26 5.16 -58.11	138.95 5.74 -59.58	147.43 5.80 -68.20	138.87 5.50 -63.70	138.63 5.20 -70.03	137.56 5.77 -72.32	120.42 4.80 -63.41	70.65 4.27 -14.26
HOLTSVILLE_IC_10 23699	69.79 5.35 0.00	69.32 5.02 -10.87	67.30 4.80 -11.40	67.30 4.60 -12.76	67.77 4.75 -11.39	72.59 4.90 -11.42	141.35 7.31 -65.74	147.35 6.29 -79.35	113.23 6.49 -43.76	113.17 6.36 -43.89	144.17 6.29 -74.95	113.81 5.97 -48.12	107.86 5.83 -43.70	105.03 5.66 -41.56	108.94 5.49 -47.45	112.19 5.35 -51.06	123.68 5.58 -58.11	139.46 6.26 -59.58	147.94 6.31 -68.20	139.36 5.99 -63.70	139.08 5.64 -70.03	137.92 6.13 -72.32	120.73 5.12 -63.41	70.91 4.53 -14.26
HOLTSVILLE_IC_2 23691	69.21 4.77 0.00	68.90 4.60 -10.87	66.94 4.45 -11.40	66.95 4.25 -12.76	67.36 4.34 -11.39	72.20 4.50 -11.42	140.80 6.76 -65.74	146.98 5.92 -79.35	112.86 6.11 -43.76	112.73 5.92 -43.89	143.79 5.92 -74.95	113.45 5.61 -48.12	107.51 5.48 -43.70	104.68 5.32 -41.56	108.60 5.15 -47.45	111.86 5.02 -51.06	123.26 5.16 -58.11	138.95 5.74 -59.58	147.43 5.80 -68.20	138.87 5.50 -63.70	138.63 5.20 -70.03	137.56 5.77 -72.32	120.42 4.80 -63.41	70.65 4.27 -14.26
HOLTSVILLE_IC_3 23692	69.21 4.77 0.00	68.90 4.60 -10.87	66.94 4.45 -11.40	66.95 4.25 -12.76	67.36 4.34 -11.39	72.20 4.50 -11.42	140.80 6.76 -65.74	146.98 5.92 -79.35	112.86 6.11 -43.76	112.73 5.92 -43.89	143.79 5.92 -74.95	113.45 5.61 -48.12	107.51 5.48 -43.70	104.68 5.32 -41.56	108.60 5.15 -47.45	111.86 5.02 -51.06	123.26 5.16 -58.11	138.95 5.74 -59.58	147.43 5.80 -68.20	138.87 5.50 -63.70	138.63 5.20 -70.03	137.56 5.77 -72.32	120.42 4.80 -63.41	70.65 4.27 -14.26

HOLTSVILLE_IC_4 23693	69.21 4.77 0.00	68.90 4.60 -10.87	66.94 4.45 -11.40	66.95 4.25 -12.76	67.36 4.34 -11.39	72.20 4.50 -11.42	140.80 6.76 -65.74	146.98 5.92 -79.35	112.86 6.11 -43.76	112.73 5.92 -43.89	143.79 5.92 -74.95	113.45 5.61 -48.12	107.51 5.48 -43.70	104.68 5.32 -41.56	108.60 5.15 -47.45	111.86 5.02 -51.06	123.26 5.16 -58.11	138.95 5.74 -59.58	147.43 5.80 -68.20	138.87 5.50 -63.70	138.63 5.20 -70.03	137.56 5.77 -72.32	120.42 4.80 -63.41	70.65 4.27 -14.26
HOLTSVILLE_IC_5 23694	69.21 4.77 0.00	68.90 4.60 -10.87	66.94 4.45 -11.40	66.95 4.25 -12.76	67.36 4.34 -11.39	72.20 4.50 -11.42	140.80 6.76 -65.74	146.98 5.92 -79.35	112.86 6.11 -43.76	112.73 5.92 -43.89	143.79 5.92 -74.95	113.45 5.61 -48.12	107.51 5.48 -43.70	104.68 5.32 -41.56	108.60 5.15 -47.45	111.86 5.02 -51.06	123.26 5.16 -58.11	138.95 5.74 -59.58	147.43 5.80 -68.20	138.87 5.50 -63.70	138.63 5.20 -70.03	137.56 5.77 -72.32	120.42 4.80 -63.41	70.65 4.27 -14.26
HOLTSVILLE_IC_6 23695	69.79 5.35 0.00	69.32 5.02 -10.87	67.30 4.80 -11.40	67.30 4.60 -12.76	67.77 4.75 -11.39	72.59 4.90 -11.42	141.35 7.31 -65.74	147.35 6.29 -79.35	113.23 6.49 -43.76	113.17 6.36 -43.89	144.17 6.29 -74.95	113.81 5.97 -48.12	107.86 5.83 -43.70	105.03 5.66 -41.56	108.94 5.49 -47.45	112.19 5.35 -51.06	123.68 5.58 -58.11	139.46 6.26 -59.58	147.94 6.31 -68.20	139.36 5.99 -63.70	139.08 5.64 -70.03	137.92 6.13 -72.32	120.73 5.12 -63.41	70.91 4.53 -14.26
HOLTSVILLE_IC_7 23696	69.79 5.35 0.00	69.32 5.02 -10.87	67.30 4.80 -11.40	67.30 4.60 -12.76	67.77 4.75 -11.39	72.59 4.90 -11.42	141.35 7.31 -65.74	147.35 6.29 -79.35	113.23 6.49 -43.76	113.17 6.36 -43.89	144.17 6.29 -74.95	113.81 5.97 -48.12	107.86 5.83 -43.70	105.03 5.66 -41.56	108.94 5.49 -47.45	112.19 5.35 -51.06	123.68 5.58 -58.11	139.46 6.26 -59.58	147.94 6.31 -68.20	139.36 5.99 -63.70	139.08 5.64 -70.03	137.92 6.13 -72.32	120.73 5.12 -63.41	70.91 4.53 -14.26
HOLTSVILLE_IC_8 23697	69.79 5.35 0.00	69.32 5.02 -10.87	67.30 4.80 -11.40	67.30 4.60 -12.76	67.77 4.75 -11.39	72.59 4.90 -11.42	141.35 7.31 -65.74	147.35 6.29 -79.35	113.23 6.49 -43.76	113.17 6.36 -43.89	144.17 6.29 -74.95	113.81 5.97 -48.12	107.86 5.83 -43.70	105.03 5.66 -41.56	108.94 5.49 -47.45	112.19 5.35 -51.06	123.68 5.58 -58.11	139.46 6.26 -59.58	147.94 6.31 -68.20	139.36 5.99 -63.70	139.08 5.64 -70.03	137.92 6.13 -72.32	120.73 5.12 -63.41	70.91 4.53 -14.26
HOLTSVILLE_IC_9 23698	69.79 5.35 0.00	69.32 5.02 -10.87	67.30 4.80 -11.40	67.30 4.60 -12.76	67.77 4.75 -11.39	72.59 4.90 -11.42	141.35 7.31 -65.74	147.35 6.29 -79.35	113.23 6.49 -43.76	113.17 6.36 -43.89	144.17 6.29 -74.95	113.81 5.97 -48.12	107.86 5.83 -43.70	105.03 5.66 -41.56	108.94 5.49 -47.45	112.19 5.35 -51.06	123.68 5.58 -58.11	139.46 6.26 -59.58	147.94 6.31 -68.20	139.36 5.99 -63.70	139.08 5.64 -70.03	137.92 6.13 -72.32	120.73 5.12 -63.41	70.91 4.53 -14.26
HQ_GEN_CEDARS 23644	64.70 0.26 0.00	54.13 0.69 0.00	51.66 0.56 0.00	50.50 0.55 0.00	52.09 0.46 0.00	57.13 0.84 0.00	68.50 0.20 0.00	61.96 0.25 0.00	63.43 0.44 0.00	63.37 0.44 0.00	63.18 0.25 0.00	59.84 0.12 0.00	58.39 0.06 0.00	58.03 0.23 0.00	55.83 -0.17 0.00	55.56 -0.22 0.00	60.89 0.90 0.00	74.87 1.25 0.00	74.45 1.03 0.00	70.50 0.84 0.00	63.85 0.44 0.00	59.47 0.00 0.00	52.47 0.26 0.00	52.84 0.73 0.00
HQ_GEN_CHAT DC 23651	51.09 -0.52 12.83	53.06 -0.37 0.00	50.74 -0.36 0.00	49.60 -0.35 0.00	51.27 -0.36 0.00	58.94 -0.39 -3.05	64.09 -1.16 3.05	60.60 -1.11 0.00	61.92 -1.07 0.00	61.92 -1.01 0.00	61.92 -1.01 0.00	58.94 -0.78 0.00	57.63 -0.70 0.00	57.17 -0.64 0.00	55.27 -0.73 0.00	55.06 -0.73 0.00	59.33 -0.66 0.00	72.59 -1.03 0.00	72.40 -1.03 0.00	68.69 -0.98 0.00	62.21 -0.95 0.24	58.94 -0.77 -0.24	51.63 -0.57 0.00	51.80 -0.31 0.00
HUDSON AVE_GT_3 23810	70.17 5.74 0.00	57.87 4.43 0.00	55.34 4.24 0.00	53.99 4.05 0.00	55.81 4.18 0.00	60.78 4.50 0.00	75.54 7.24 0.00	68.75 7.04 0.00	74.54 7.12 -4.43	77.01 7.36 -6.72	79.87 7.49 -9.45	79.61 7.11 -12.78	75.38 6.88 -10.16	71.63 6.71 -7.12	65.93 6.38 -3.55	70.65 6.36 -8.51	78.51 6.90 -11.62	87.67 8.47 -5.59	85.58 8.59 -3.57	79.98 8.15 -2.16	73.73 7.35 -2.97	66.51 7.02 -0.02	64.33 5.43 -6.69	61.77 4.69 -4.96
HUDSON AVE_GT_4 23540	70.17 5.74 0.00	57.87 4.43 0.00	55.34 4.24 0.00	53.99 4.05 0.00	55.81 4.18 0.00	60.78 4.50 0.00	75.54 7.24 0.00	68.75 7.04 0.00	74.54 7.12 -4.43	77.01 7.36 -6.72	79.87 7.49 -9.45	79.61 7.11 -12.78	75.38 6.88 -10.16	71.63 6.71 -7.12	65.93 6.38 -3.55	70.65 6.36 -8.51	78.51 6.90 -11.62	87.67 8.47 -5.59	85.58 8.59 -3.57	79.98 8.15 -2.16	73.73 7.35 -2.97	66.51 7.02 -0.02	64.33 5.43 -6.69	61.77 4.69 -4.96
HUDSON AVE_GT_5 23657	70.17 5.74 0.00	57.87 4.43 0.00	55.34 4.24 0.00	53.99 4.05 0.00	55.81 4.18 0.00	60.78 4.50 0.00	75.54 7.24 0.00	68.75 7.04 0.00	74.54 7.12 -4.43	77.01 7.36 -6.72	79.87 7.49 -9.45	79.61 7.11 -12.78	75.38 6.88 -10.16	71.63 6.71 -7.12	65.93 6.38 -3.55	70.65 6.36 -8.51	78.51 6.90 -11.62	87.67 8.47 -5.59	85.58 8.59 -3.57	79.98 8.15 -2.16	73.73 7.35 -2.97	66.51 7.02 -0.02	64.33 5.43 -6.69	61.77 4.69 -4.96
HUDSON_AVE_10 24168	70.17 5.74 0.00	57.87 4.43 0.00	55.34 4.24 0.00	53.94 4.00 0.00	55.76 4.13 0.00	60.78 4.50 0.00	75.54 7.24 0.00	68.75 7.04 0.00	74.54 7.12 -4.43	77.01 7.36 -6.72	79.87 7.49 -9.45	79.61 7.11 -12.78	75.44 6.94 -10.16	71.69 6.76 -7.12	65.99 6.44 -3.55	70.65 6.36 -8.51	78.51 6.90 -11.62	87.67 8.47 -5.59	85.58 8.59 -3.57	79.98 8.15 -2.16	73.73 7.35 -2.97	66.51 7.02 -0.02	64.38 5.48 -6.69	61.77 4.69 -4.96
HUNTLEY___63 23557	59.80 -4.64 0.00	49.75 -3.69 0.00	47.42 -3.68 0.00	46.70 -3.25 0.00	48.38 -3.25 0.00	52.79 -3.49 0.00	61.95 -6.35 0.00	55.60 -6.11 0.00	56.69 -6.30 0.00	56.08 -6.86 -0.01	56.14 -6.80 -0.01	53.23 -6.51 -0.02	51.86 -6.47 0.00	51.33 -6.47 0.00	50.51 -5.49 0.00	49.87 -5.91 0.00	53.34 -6.66 -0.01	66.06 -7.58 -0.02	65.80 -7.64 -0.02	62.36 -7.32 -0.01	56.63 -6.78 -0.01	52.81 -6.66 0.00	46.20 -6.00 0.00	45.50 -6.62 0.00
HUNTLEY___64 23558	59.80 -4.64 0.00	49.75 -3.69 0.00	47.42 -3.68 0.00	46.70 -3.25 0.00	48.38 -3.25 0.00	52.79 -3.49 0.00	61.95 -6.35 0.00	55.60 -6.11 0.00	56.69 -6.30 0.00	56.08 -6.86 -0.01	56.14 -6.80 -0.01	53.23 -6.51 -0.02	51.86 -6.47 0.00	51.33 -6.47 0.00	50.51 -5.49 0.00	49.87 -5.91 0.00	53.34 -6.66 -0.01	66.06 -7.58 -0.02	65.80 -7.64 -0.02	62.36 -7.32 -0.01	56.63 -6.78 -0.01	52.81 -6.66 0.00	46.20 -6.00 0.00	45.50 -6.62 0.00
HUNTLEY___65 23559	59.80 -4.64 0.00	49.75 -3.69 0.00	47.42 -3.68 0.00	46.70 -3.25 0.00	48.38 -3.25 0.00	52.79 -3.49 0.00	61.95 -6.35 0.00	55.60 -6.11 0.00	56.69 -6.30 0.00	56.08 -6.86 -0.01	56.14 -6.80 -0.01	53.23 -6.51 -0.02	51.86 -6.47 0.00	51.33 -6.47 0.00	50.51 -5.49 0.00	49.87 -5.91 0.00	53.34 -6.66 -0.01	66.06 -7.58 -0.02	65.80 -7.64 -0.02	62.36 -7.32 -0.01	56.63 -6.78 -0.01	52.81 -6.66 0.00	46.20 -6.00 0.00	45.50 -6.62 0.00
HUNTLEY___66 23560	59.80 -4.64 0.00	49.75 -3.69 0.00	47.42 -3.68 0.00	46.70 -3.25 0.00	48.38 -3.25 0.00	52.79 -3.49 0.00	61.95 -6.35 0.00	55.60 -6.11 0.00	56.69 -6.30 0.00	56.08 -6.86 -0.01	56.14 -6.80 -0.01	53.23 -6.51 -0.02	51.86 -6.47 0.00	51.33 -6.47 0.00	50.51 -5.49 0.00	49.87 -5.91 0.00	53.34 -6.66 -0.01	66.06 -7.58 -0.02	65.80 -7.64 -0.02	62.36 -7.32 -0.01	56.63 -6.78 -0.01	52.81 -6.66 0.00	46.20 -6.00 0.00	45.50 -6.62 0.00

HUNTLEY___67 23561	58.96 -5.48 0.00	49.00 -4.43 0.00	46.75 -4.34 0.00	46.00 -3.95 0.00	47.65 -3.98 0.00	51.95 -4.33 0.00	61.06 -7.24 0.00	54.62 -7.10 0.00	55.62 -7.37 0.00	55.01 -7.93 -0.02	55.14 -7.80 -0.01	52.22 -7.52 -0.03	50.93 -7.41 -0.01	50.40 -7.40 0.00	49.50 -6.50 0.00	48.92 -6.86 0.00	52.38 -7.62 -0.01	64.88 -8.76 -0.02	64.56 -8.88 -0.02	61.18 -8.50 -0.01	55.56 -7.86 -0.01	51.86 -7.61 0.00	45.37 -6.84 0.00	44.82 -7.30 0.00
HUNTLEY___68 23562	58.96 -5.48 0.00	49.00 -4.43 0.00	46.75 -4.34 0.00	46.00 -3.95 0.00	47.65 -3.98 0.00	51.95 -4.33 0.00	61.06 -7.24 0.00	54.62 -7.10 0.00	55.62 -7.37 0.00	55.01 -7.93 -0.02	55.14 -7.80 -0.01	52.22 -7.52 -0.03	50.93 -7.41 -0.01	50.40 -7.40 0.00	49.50 -6.50 0.00	48.92 -6.86 0.00	52.38 -7.62 -0.01	64.88 -8.76 -0.02	64.56 -8.88 -0.02	61.18 -8.50 -0.01	55.56 -7.86 -0.01	51.86 -7.61 0.00	45.37 -6.84 0.00	44.82 -7.30 0.00
INDECK___CORINTH 23802	67.47 3.03 0.00	56.16 2.73 0.00	53.80 2.71 0.00	52.24 2.30 0.00	54.00 2.37 0.00	58.81 2.53 0.00	74.24 5.94 0.00	67.02 5.31 0.00	68.72 5.73 0.00	77.45 5.66 -8.86	81.02 5.60 -12.50	81.88 5.26 -16.90	70.38 5.37 -6.68	63.18 5.38 0.00	60.53 4.54 0.00	60.02 4.24 0.00	66.42 4.80 -1.63	87.82 6.85 -7.35	84.67 6.53 -4.71	78.34 6.41 -2.26	72.52 5.20 -3.92	63.99 4.52 0.00	55.13 2.92 0.00	55.24 3.13 0.00
INDECK___ILION 23567	66.95 2.51 0.00	55.46 2.03 0.00	52.94 1.84 0.00	51.74 1.80 0.00	53.49 1.86 0.00	58.48 2.19 0.00	71.17 2.87 0.00	64.55 2.84 0.00	66.08 3.09 0.00	65.76 3.02 0.19	65.69 3.02 0.26	61.87 2.51 0.35	60.58 2.39 0.14	60.06 2.25 0.00	58.18 2.18 0.00	57.90 2.12 0.00	62.30 2.34 0.03	76.78 3.31 0.15	76.70 3.38 0.10	72.83 3.20 0.05	66.43 3.11 0.08	61.91 2.44 0.00	54.34 2.14 0.00	54.10 1.98 0.00
INDECK___OLEAN 23982	61.54 -2.90 0.00	50.33 -3.10 0.00	47.93 -3.17 0.00	47.50 -2.45 0.00	49.10 -2.53 0.00	54.26 -2.03 0.00	64.82 -3.48 0.00	60.36 -1.36 0.00	60.91 -2.08 0.00	60.72 -2.52 -0.31	60.58 -2.77 -0.43	57.61 -2.69 -0.58	55.58 -2.97 -0.23	54.51 -3.29 0.00	53.59 -2.41 0.00	52.82 -2.96 0.00	56.69 -3.36 -0.06	70.86 -3.02 -0.26	70.66 -2.94 -0.17	67.24 -2.51 -0.08	60.88 -2.66 -0.14	56.38 -3.09 0.00	48.65 -3.55 0.00	46.90 -5.21 0.00
INDECK___OSWEGO 23783	62.70 -1.74 0.00	51.99 -1.44 0.00	49.67 -1.43 0.00	48.60 -1.35 0.00	50.29 -1.34 0.00	54.82 -1.46 0.00	66.52 -1.78 0.00	60.05 -1.67 0.00	61.35 -1.64 0.00	61.60 -1.82 -0.49	61.80 -1.82 -0.70	58.81 -1.85 -0.94	56.72 -1.98 -0.37	55.84 -1.97 0.00	54.32 -1.68 0.00	54.00 -1.78 0.00	58.10 -1.98 -0.09	71.82 -2.21 -0.41	71.49 -2.20 -0.26	67.64 -2.16 -0.13	61.72 -1.90 -0.22	57.51 -1.96 0.00	50.79 -1.41 0.00	50.76 -1.35 0.00
INDECK___YERKES 23781	59.80 -4.64 0.00	49.75 -3.69 0.00	47.42 -3.68 0.00	46.70 -3.25 0.00	48.38 -3.25 0.00	52.79 -3.49 0.00	61.95 -6.35 0.00	55.60 -6.11 0.00	56.69 -6.30 0.00	56.08 -6.86 -0.01	56.14 -6.80 -0.01	53.23 -6.51 -0.02	51.86 -6.47 0.00	51.33 -6.47 0.00	50.51 -5.49 0.00	49.87 -5.91 0.00	53.34 -6.66 -0.01	66.06 -7.58 -0.02	65.80 -7.64 -0.02	62.36 -7.32 -0.01	56.63 -6.78 -0.01	52.81 -6.66 0.00	46.20 -6.00 0.00	45.50 -6.62 0.00
INDIAN POINT_GT_1 24139	68.95 4.51 0.00	56.85 3.42 0.00	54.42 3.32 0.00	53.09 3.15 0.00	54.83 3.20 0.00	59.71 3.43 0.00	74.10 5.81 0.00	67.45 5.74 0.00	68.90 5.80 -0.12	75.61 6.04 -6.64	78.45 6.17 -9.36	78.29 5.91 -12.66	69.19 5.72 -5.14	63.48 5.49 -0.19	61.35 5.26 -0.09	61.25 5.24 -0.22	67.13 5.64 -1.50	86.20 7.07 -5.52	84.08 7.12 -3.54	78.14 6.76 -1.71	72.43 6.09 -2.94	65.30 5.83 0.00	54.51 4.44 2.13	54.24 3.70 1.58
INDIAN POINT_GT_2 23659	68.95 4.51 0.00	56.85 3.42 0.00	54.42 3.32 0.00	53.09 3.15 0.00	54.83 3.20 0.00	59.71 3.43 0.00	74.10 5.81 0.00	67.45 5.74 0.00	68.90 5.80 -0.12	75.61 6.04 -6.64	78.45 6.17 -9.36	78.29 5.91 -12.66	69.19 5.72 -5.14	63.48 5.49 -0.19	61.35 5.26 -0.09	61.25 5.24 -0.22	67.13 5.64 -1.50	86.20 7.07 -5.52	84.08 7.12 -3.54	78.14 6.76 -1.71	72.43 6.09 -2.94	65.30 5.83 0.00	54.51 4.44 2.13	54.24 3.70 1.58
INDIAN POINT_GT_3 24019	68.95 4.51 0.00	56.85 3.42 0.00	54.42 3.32 0.00	53.09 3.15 0.00	54.83 3.20 0.00	59.71 3.43 0.00	74.10 5.81 0.00	67.45 5.74 0.00	68.90 5.80 -0.12	75.61 6.04 -6.64	78.45 6.17 -9.36	78.29 5.91 -12.66	69.19 5.72 -5.14	63.48 5.49 -0.19	61.35 5.26 -0.09	61.25 5.24 -0.22	67.13 5.64 -1.50	86.20 7.07 -5.52	84.08 7.12 -3.54	78.14 6.76 -1.71	72.43 6.09 -2.94	65.30 5.83 0.00	54.51 4.44 2.13	54.24 3.70 1.58
INDIAN POINT___2 23530	68.50 4.06 0.00	56.48 3.05 0.00	54.01 2.91 0.00	52.69 2.75 0.00	54.47 2.84 0.00	59.26 2.98 0.00	73.56 5.26 0.00	66.90 5.18 0.00	68.34 5.23 -0.12	74.98 5.47 -6.58	77.80 5.60 -9.27	77.63 5.37 -12.54	68.61 5.19 -5.09	63.02 5.03 -0.19	60.85 4.76 -0.09	60.75 4.74 -0.22	66.64 5.16 -1.49	85.49 6.40 -5.47	83.39 6.46 -3.50	77.49 6.13 -1.69	71.83 5.52 -2.91	64.76 5.29 0.00	54.08 4.02 2.14	53.81 3.28 1.59
INDIAN POINT___3 23531	68.43 4.00 0.00	56.43 2.99 0.00	54.01 2.91 0.00	52.64 2.70 0.00	54.42 2.79 0.00	59.21 2.93 0.00	73.49 5.19 0.00	66.84 5.12 0.00	68.22 5.23 0.00	74.99 5.41 -6.65	77.84 5.54 -9.38	77.72 5.31 -12.69	68.48 5.13 -5.01	62.77 4.97 0.00	60.70 4.70 0.00	60.47 4.69 0.00	66.32 5.10 -1.23	85.48 6.33 -5.53	83.36 6.39 -3.54	77.43 6.06 -1.70	71.80 5.45 -2.94	64.70 5.23 0.00	54.16 3.97 2.01	53.86 3.23 1.49
IP CORINTH___1 23988	68.05 3.61 0.00	56.59 3.15 0.00	54.21 3.12 0.00	52.69 2.75 0.00	54.42 2.79 0.00	59.26 2.98 0.00	74.86 6.56 0.00	67.64 5.92 0.00	69.29 6.30 0.00	78.02 6.23 -8.86	81.59 6.17 -12.50	82.41 5.79 -16.90	70.90 5.89 -6.68	63.70 5.90 0.00	61.04 5.04 0.00	60.47 4.69 0.00	66.90 5.28 -1.63	88.48 7.51 -7.35	85.34 7.20 -4.71	78.97 7.04 -2.26	73.09 5.77 -3.92	64.52 5.05 0.00	55.55 3.34 0.00	55.66 3.54 0.00
IP___TICONDEROGA 23804	70.11 5.67 0.00	58.08 4.65 0.00	55.64 4.55 0.00	54.24 4.30 0.00	56.02 4.39 0.00	61.07 4.78 0.00	76.56 8.26 0.00	69.24 7.53 0.00	71.18 8.19 0.00	79.71 8.18 -8.60	83.24 8.18 -12.13	84.19 8.06 -16.41	72.86 8.05 -6.48	66.01 8.21 0.00	63.33 7.34 0.00	62.59 6.81 0.00	69.14 7.56 -1.59	90.48 9.72 -7.14	87.69 9.69 -4.58	81.06 9.20 -2.20	75.19 7.99 -3.80	66.61 7.14 0.00	57.58 5.38 0.00	57.22 5.11 0.00
JARVIS____ 23743	64.76 0.32 0.00	53.70 0.27 0.00	51.35 0.26 0.00	50.20 0.25 0.00	51.89 0.26 0.00	56.56 0.28 0.00	68.85 0.55 0.00	62.21 0.49 0.00	63.56 0.57 0.00	63.25 0.50 0.19	63.23 0.57 0.26	59.72 0.36 0.35	58.54 0.35 0.14	58.15 0.35 0.00	56.33 0.34 0.00	56.12 0.33 0.00	60.26 0.30 0.03	73.91 0.44 0.15	73.77 0.44 0.10	70.04 0.42 0.05	63.83 0.51 0.08	59.83 0.36 0.00	52.52 0.31 0.00	52.38 0.26 0.00
JENNISON___1 23625	65.66 1.22 0.00	54.34 0.91 0.00	51.71 0.61 0.00	50.69 0.75 0.00	52.51 0.88 0.00	57.91 1.63 0.00	70.48 2.19 0.00	64.12 2.41 0.00	65.38 2.39 0.00	67.08 1.89 -2.26	67.94 1.82 -3.19	64.93 0.90 -4.31	60.68 0.64 -1.70	58.27 0.46 0.00	56.84 0.84 0.00	56.28 0.50 0.00	61.07 0.66 -0.42	76.90 1.40 -1.88	76.03 1.40 -1.21	71.64 1.39 -0.58	66.24 1.84 -1.00	60.12 0.65 0.00	52.99 0.78 0.00	52.53 0.42 0.00

JENNISON___2 23626	65.53 1.10 0.00	54.24 0.80 0.00	51.61 0.51 0.00	50.60 0.65 0.00	52.40 0.77 0.00	57.74 1.46 0.00	70.35 2.05 0.00	63.94 2.22 0.00	65.20 2.20 0.00	66.89 1.70 -2.26	67.81 1.70 -3.19	64.87 0.84 -4.31	60.56 0.52 -1.70	58.21 0.40 0.00	56.72 0.73 0.00	56.23 0.45 0.00	61.01 0.60 -0.42	76.75 1.25 -1.88	75.88 1.25 -1.21	71.50 1.25 -0.58	66.12 1.71 -1.00	60.06 0.59 0.00	52.88 0.68 0.00	52.43 0.31 0.00
KEDC_PORT_JEFF_GT2 24210	69.66 5.22 0.00	69.27 4.97 -10.87	67.24 4.75 -11.40	67.25 4.55 -12.76	67.67 4.65 -11.39	72.42 4.73 -11.42	141.00 6.97 -65.74	146.06 5.00 -79.35	111.98 5.23 -43.76	111.85 5.03 -43.89	142.85 4.97 -74.95	112.55 4.72 -48.12	106.64 4.61 -43.70	103.88 4.51 -41.56	107.76 4.31 -47.45	111.02 4.18 -51.06	122.48 4.38 -58.11	137.99 4.79 -59.58	146.48 4.85 -68.20	137.90 4.53 -63.70	137.75 4.31 -70.03	136.73 4.94 -72.32	119.69 4.07 -63.41	70.54 4.17 -14.26
KEDC_PORT_JEFF_GT3 24211	69.66 5.22 0.00	69.27 4.97 -10.87	67.24 4.75 -11.40	67.25 4.55 -12.76	67.67 4.65 -11.39	72.42 4.73 -11.42	141.00 6.97 -65.74	146.06 5.00 -79.35	111.98 5.23 -43.76	111.85 5.03 -43.89	142.85 4.97 -74.95	112.55 4.72 -48.12	106.64 4.61 -43.70	103.88 4.51 -41.56	107.76 4.31 -47.45	111.02 4.18 -51.06	122.48 4.38 -58.11	137.99 4.79 -59.58	146.48 4.85 -68.20	137.90 4.53 -63.70	137.75 4.31 -70.03	136.73 4.94 -72.32	119.69 4.07 -63.41	70.54 4.17 -14.26
KEDC_GLWD_GT4 24219	69.98 5.54 0.00	68.95 4.65 -10.87	66.99 4.50 -11.40	67.00 4.30 -12.76	67.41 4.39 -11.39	72.48 4.78 -11.42	141.48 7.44 -65.74	148.28 7.22 -79.35	112.73 5.98 -43.76	112.98 6.17 -43.89	144.11 6.23 -74.95	113.75 5.91 -48.12	107.81 5.77 -43.70	104.97 5.61 -41.56	108.77 5.32 -47.45	112.14 5.30 -51.06	123.86 5.76 -58.11	140.34 7.14 -59.58	148.83 7.20 -68.20	140.20 6.83 -63.70	139.59 6.15 -70.03	137.68 5.89 -72.32	120.10 4.49 -63.41	71.22 4.85 -14.26
KEDC_GLWD_GT5 24220	69.98 5.54 0.00	68.95 4.65 -10.87	66.99 4.50 -11.40	67.00 4.30 -12.76	67.41 4.39 -11.39	72.48 4.78 -11.42	141.48 7.44 -65.74	148.28 7.22 -79.35	112.73 5.98 -43.76	112.98 6.17 -43.89	144.11 6.23 -74.95	113.75 5.91 -48.12	107.81 5.77 -43.70	104.97 5.61 -41.56	108.77 5.32 -47.45	112.14 5.30 -51.06	123.86 5.76 -58.11	140.34 7.14 -59.58	148.83 7.20 -68.20	140.20 6.83 -63.70	139.59 6.15 -70.03	137.68 5.89 -72.32	120.10 4.49 -63.41	71.22 4.85 -14.26
KENSICO____ 23655	69.34 4.90 0.00	57.23 3.79 0.00	54.72 3.63 0.00	53.39 3.45 0.00	55.14 3.51 0.00	60.05 3.77 0.00	74.51 6.22 0.00	67.82 6.11 0.00	69.30 6.17 -0.14	76.03 6.42 -6.69	78.90 6.54 -9.43	78.74 6.27 -12.76	69.54 6.01 -5.20	63.86 5.84 -0.22	61.71 5.60 -0.11	61.57 5.52 -0.27	67.55 6.00 -1.56	86.61 7.44 -5.56	84.48 7.49 -3.56	78.50 7.11 -1.72	72.77 6.40 -2.96	65.66 6.18 0.00	54.36 4.75 2.60	54.20 4.01 1.93
KIAC_JFK_GT1 23816	78.66 5.80 -8.42	76.40 4.54 -18.42	75.20 4.34 -19.77	73.85 4.10 -19.81	55.91 4.29 0.00	74.81 4.67 -13.86	81.41 7.38 -5.73	84.56 7.16 -15.68	90.84 7.24 -20.60	87.53 7.43 -17.18	84.57 7.49 -14.15	86.87 7.05 -20.11	89.01 6.94 -23.73	83.30 6.76 -18.74	81.85 6.44 -19.41	81.86 6.41 -19.66	90.63 6.72 -23.92	184.13 8.25 -102.27	201.45 8.37 -119.65	212.66 7.87 -135.12	184.38 7.04 -113.93	121.68 6.84 -55.37	83.62 5.48 -25.94	82.41 4.69 -25.61
KIAC_JFK_GT2 23817	78.66 5.80 -8.42	76.40 4.54 -18.42	75.20 4.34 -19.77	73.85 4.10 -19.81	55.91 4.29 0.00	74.81 4.67 -13.86	81.41 7.38 -5.73	84.56 7.16 -15.68	90.84 7.24 -20.60	87.53 7.43 -17.18	84.57 7.49 -14.15	86.87 7.05 -20.11	89.01 6.94 -23.73	83.30 6.76 -18.74	81.85 6.44 -19.41	81.86 6.41 -19.66	90.63 6.72 -23.92	184.13 8.25 -102.27	201.45 8.37 -119.65	212.66 7.87 -135.12	184.38 7.04 -113.93	121.68 6.84 -55.37	83.62 5.48 -25.94	82.41 4.69 -25.61
KINTIGH____ 23543	58.70 -5.74 0.00	48.95 -4.49 0.00	46.70 -4.39 0.00	45.85 -4.10 0.00	47.50 -4.13 0.00	51.72 -4.56 0.00	61.20 -7.10 0.00	54.49 -7.22 0.00	55.68 -7.31 0.00	54.90 -7.80 0.22	54.93 -7.68 0.32	51.88 -7.40 0.43	50.87 -7.29 0.18	50.58 -7.23 0.00	49.61 -6.38 0.00	49.14 -6.64 0.00	52.57 -7.38 0.04	64.82 -8.61 0.18	64.57 -8.74 0.12	61.12 -8.50 0.05	55.51 -7.80 0.10	52.04 -7.43 0.00	45.68 -6.53 0.00	45.44 -6.67 0.00
LEDERLE____ 23769	69.14 4.70 0.00	57.07 3.63 0.00	54.57 3.47 0.00	53.24 3.30 0.00	55.04 3.41 0.00	59.88 3.60 0.00	74.24 5.94 0.00	67.58 5.86 0.00	68.91 5.92 0.00	75.62 6.23 -6.46	78.40 6.36 -9.12	78.08 6.03 -12.33	69.04 5.83 -4.87	63.47 5.66 0.00	61.37 5.38 0.00	61.14 5.36 0.00	67.00 5.82 -1.19	86.35 7.36 -5.37	84.29 7.42 -3.44	78.36 7.04 -1.65	72.54 6.28 -2.86	65.48 6.01 0.00	55.15 4.54 1.59	54.74 3.80 1.18
LINDEN COGEN____ 23786	69.21 4.77 0.00	57.12 3.69 0.00	54.62 3.53 0.00	53.09 3.15 0.00	54.88 3.25 0.00	59.77 3.49 0.00	74.31 6.01 0.00	67.64 5.92 0.00	73.41 5.98 -4.43	75.88 6.23 -6.72	78.73 6.36 -9.45	78.59 6.09 -12.78	74.33 5.83 -10.16	70.59 5.66 -7.12	64.92 5.38 -3.55	69.64 5.35 -8.51	77.37 5.76 -11.62	79.57 7.14 1.19	79.57 7.20 1.05	78.66 6.83 -2.16	72.59 6.21 -2.97	65.44 5.95 -0.02	63.44 4.54 -6.69	60.88 3.80 -4.96
LIPA_MISC_IPP 23656	69.53 5.09 0.00	69.16 4.86 -10.87	67.14 4.65 -11.40	67.15 4.45 -12.76	67.57 4.54 -11.39	72.42 4.73 -11.42	141.07 7.03 -65.74	147.17 6.11 -79.35	112.98 6.24 -43.76	112.79 5.98 -43.89	143.92 6.04 -74.95	113.57 5.73 -48.12	107.63 5.60 -43.70	104.80 5.43 -41.56	108.71 5.26 -47.45	111.91 5.08 -51.06	123.32 5.22 -58.11	138.80 5.60 -59.58	147.28 5.65 -68.20	138.67 5.29 -63.70	138.51 5.07 -70.03	137.68 5.89 -72.32	120.63 5.01 -63.41	70.80 4.43 -14.26
LITTLE FALLS___HYD 24013	69.40 4.96 0.00	57.39 3.95 0.00	54.72 3.63 0.00	53.49 3.55 0.00	55.29 3.67 0.00	60.56 4.28 0.00	73.76 5.46 0.00	67.02 5.31 0.00	68.79 5.80 0.00	68.53 5.79 0.19	68.46 5.79 0.26	64.38 5.02 0.35	63.03 4.84 0.14	62.43 4.62 0.00	60.36 4.37 0.00	60.13 4.35 0.00	64.82 4.86 0.03	80.31 6.85 0.15	80.30 6.98 0.10	76.17 6.55 0.05	69.47 6.15 0.08	64.52 5.05 0.00	56.43 4.23 0.00	55.97 3.86 0.00
LONG_LAKE_PHOENIX 24014	63.09 -1.35 0.00	52.26 -1.18 0.00	49.97 -1.12 0.00	48.90 -1.05 0.00	50.60 -1.03 0.00	55.21 -1.07 0.00	67.14 -1.16 0.00	60.54 -1.17 0.00	61.86 -1.13 0.00	62.00 -1.45 -0.52	62.21 -1.45 -0.73	59.27 -1.43 -0.99	57.15 -1.57 -0.39	56.18 -1.62 0.00	54.71 -1.29 0.00	54.39 -1.39 0.00	58.59 -1.50 -0.10	72.50 -1.55 -0.43	72.16 -1.54 -0.28	68.27 -1.53 -0.13	62.11 -1.52 -0.23	57.92 -1.55 0.00	51.11 -1.10 0.00	51.07 -1.04 0.00
LOVETT___3 23632	68.11 3.67 0.00	56.05 2.62 0.00	53.65 2.55 0.00	52.29 2.35 0.00	54.06 2.43 0.00	58.81 2.53 0.00	72.94 4.64 0.00	66.40 4.69 0.00	67.72 4.72 0.00	74.40 4.97 -6.50	77.19 5.10 -9.17	77.02 4.90 -12.40	67.96 4.72 -4.90	62.37 4.57 0.00	60.31 4.31 0.00	60.08 4.30 0.00	65.87 4.68 -1.20	84.84 5.82 -5.40	82.76 5.87 -3.46	76.91 5.57 -1.66	71.29 5.01 -2.88	64.29 4.82 0.00	54.12 3.60 1.69	53.78 2.92 1.25
LOVETT___4 23642	68.50 4.06 0.00	56.48 3.05 0.00	54.01 2.91 0.00	52.69 2.75 0.00	54.42 2.79 0.00	59.26 2.98 0.00	73.49 5.19 0.00	66.84 5.12 0.00	68.22 5.23 0.00	74.84 5.41 -6.50	77.70 5.60 -9.17	77.43 5.31 -12.40	68.36 5.13 -4.90	62.77 4.97 0.00	60.70 4.70 0.00	60.47 4.69 0.00	66.29 5.10 -1.20	85.43 6.40 -5.40	83.35 6.46 -3.46	77.46 6.13 -1.66	71.80 5.52 -2.88	64.76 5.29 0.00	54.48 3.97 1.69	54.15 3.28 1.25

LOVETT___5 23593	68.50 4.06 0.00	56.48 3.05 0.00	54.01 2.91 0.00	52.69 2.75 0.00	54.42 2.79 0.00	59.26 2.98 0.00	73.49 5.19 0.00	66.84 5.12 0.00	68.22 5.23 0.00	74.84 5.41 -6.50	77.70 5.60 -9.17	77.43 5.31 -12.40	68.36 5.13 -4.90	62.77 4.97 0.00	60.70 4.70 0.00	60.47 4.69 0.00	66.29 5.10 -1.20	85.43 6.40 -5.40	83.35 6.46 -3.46	77.46 6.13 -1.66	71.80 5.52 -2.88	64.76 5.29 0.00	54.48 3.97 1.69	54.15 3.28 1.25
LOWER RAQUET___HYD 24057	62.83 -1.61 0.00	52.79 -0.64 0.00	50.33 -0.77 0.00	49.15 -0.80 0.00	50.54 -1.08 0.00	55.44 -0.84 0.00	66.52 -1.78 0.00	60.17 -1.54 0.00	61.67 -1.32 0.00	61.35 -1.57 0.00	61.16 -1.76 0.00	58.04 -1.67 0.00	56.64 -1.69 0.00	56.30 -1.50 0.00	54.32 -1.68 0.00	53.94 -1.84 0.00	58.79 -1.20 0.00	72.66 -0.96 0.00	71.88 -1.54 0.00	68.35 -1.32 0.00	61.95 -1.46 0.00	57.45 -2.02 0.00	50.90 -1.31 0.00	51.70 -0.42 0.00
LOWER___HUDSON 24059	68.11 3.67 0.00	56.48 3.05 0.00	54.11 3.01 0.00	52.79 2.85 0.00	54.52 2.89 0.00	59.43 3.15 0.00	73.83 5.53 0.00	66.84 5.12 0.00	68.72 5.73 0.00	77.29 5.79 -8.58	80.75 5.73 -12.10	81.51 5.43 -16.36	70.22 5.42 -6.46	63.24 5.43 0.00	60.81 4.82 0.00	60.02 4.24 0.00	66.31 4.74 -1.58	86.93 6.18 -7.13	84.09 6.09 -4.57	77.72 5.85 -2.19	72.34 5.14 -3.80	64.11 4.64 0.00	55.55 3.34 0.00	55.29 3.18 0.00
LWR___OSWEGATCHIE_HYD 23850	63.47 -0.97 0.00	53.17 -0.27 0.00	50.69 -0.41 0.00	49.45 -0.50 0.00	50.96 -0.67 0.00	56.06 -0.23 0.00	67.55 -0.75 0.00	61.22 -0.49 0.00	62.80 -0.19 0.00	62.49 -0.44 0.00	62.36 -0.57 0.00	58.52 -1.19 0.00	57.05 -1.28 0.00	56.65 -1.16 0.00	54.93 -1.06 0.00	54.22 -1.56 0.00	58.85 -1.14 0.00	73.10 -0.52 0.00	72.25 -1.17 0.00	68.69 -0.98 0.00	62.64 -0.76 0.00	57.75 -1.72 0.00	51.42 -0.78 0.00	52.06 -0.05 0.00
MG INDUSTRY___DRP 24185	67.34 2.90 0.00	55.78 2.35 0.00	53.40 2.30 0.00	52.14 2.20 0.00	53.90 2.27 0.00	58.70 2.42 0.00	72.06 3.76 0.00	65.29 3.58 0.00	66.71 3.72 0.00	75.19 3.84 -8.43	78.53 3.71 -11.89	79.20 3.40 -16.08	67.95 3.27 -6.35	61.04 3.24 0.00	58.91 2.91 0.00	58.63 2.84 0.00	64.73 3.18 -1.56	84.60 3.98 -7.01	81.88 3.96 -4.49	75.66 3.83 -2.16	70.56 3.42 -3.73	62.62 3.15 0.00	54.50 2.30 0.00	54.10 1.98 0.00
MID___OSWEGATCHIE_HYD 23849	63.47 -0.97 0.00	53.17 -0.27 0.00	50.69 -0.41 0.00	49.45 -0.50 0.00	50.96 -0.67 0.00	56.06 -0.23 0.00	67.55 -0.75 0.00	61.22 -0.49 0.00	62.80 -0.19 0.00	62.49 -0.44 0.00	62.36 -0.57 0.00	58.52 -1.19 0.00	57.05 -1.28 0.00	56.65 -1.16 0.00	54.93 -1.06 0.00	54.22 -1.56 0.00	58.85 -1.14 0.00	73.10 -0.52 0.00	72.25 -1.17 0.00	68.69 -0.98 0.00	62.64 -0.76 0.00	57.75 -1.72 0.00	51.42 -0.78 0.00	52.06 -0.05 0.00
MID___RAQUETTE_HYD 23851	62.83 -1.61 0.00	52.79 -0.64 0.00	50.33 -0.77 0.00	49.15 -0.80 0.00	50.54 -1.08 0.00	55.44 -0.84 0.00	66.52 -1.78 0.00	60.17 -1.54 0.00	61.67 -1.32 0.00	61.35 -1.57 0.00	61.16 -1.76 0.00	58.04 -1.67 0.00	56.64 -1.69 0.00	56.30 -1.50 0.00	54.32 -1.68 0.00	53.94 -1.84 0.00	58.79 -1.20 0.00	72.66 -0.96 0.00	71.88 -1.54 0.00	68.35 -1.32 0.00	61.95 -1.46 0.00	57.45 -2.02 0.00	50.90 -1.31 0.00	51.70 -0.42 0.00
MILLIKEN___1 23584	58.58 -5.86 0.00	48.57 -4.86 0.00	46.29 -4.80 0.00	45.30 -4.64 0.00	47.03 -4.59 0.00	51.72 -4.56 0.00	63.04 -5.26 0.00	56.84 -4.88 0.00	58.14 -4.85 0.00	58.78 -5.35 -1.20	59.27 -5.35 -1.69	56.63 -5.37 -2.29	53.64 -5.60 -0.90	52.20 -5.61 0.00	51.01 -4.98 0.00	50.54 -5.24 0.00	54.63 -5.58 -0.22	68.27 -6.33 -0.99	67.82 -6.24 -0.63	63.91 -6.06 -0.30	58.41 -5.52 -0.53	53.70 -5.77 0.00	47.30 -4.91 0.00	47.06 -5.06 0.00
MILLIKEN___2 23585	58.58 -5.86 0.00	48.52 -4.92 0.00	46.29 -4.80 0.00	45.30 -4.64 0.00	47.03 -4.59 0.00	51.72 -4.56 0.00	63.04 -5.26 0.00	56.78 -4.94 0.00	58.08 -4.91 0.00	58.78 -5.35 -1.20	59.27 -5.35 -1.69	56.63 -5.37 -2.29	53.64 -5.60 -0.90	52.14 -5.66 0.00	51.01 -4.98 0.00	50.54 -5.24 0.00	54.63 -5.58 -0.22	68.27 -6.33 -0.99	67.82 -6.24 -0.63	63.91 -6.06 -0.30	58.41 -5.52 -0.53	53.70 -5.77 0.00	47.24 -4.96 0.00	47.06 -5.06 0.00
MILLIKEN___DIESEL 23629	58.90 -5.54 0.00	48.84 -4.60 0.00	46.55 -4.55 0.00	45.60 -4.35 0.00	47.34 -4.29 0.00	52.06 -4.22 0.00	63.45 -4.85 0.00	57.15 -4.57 0.00	58.46 -4.54 0.00	59.16 -4.97 -1.20	59.58 -5.03 -1.69	56.99 -5.02 -2.29	53.93 -5.31 -0.90	52.49 -5.32 0.00	51.29 -4.70 0.00	50.87 -4.91 0.00	54.99 -5.22 -0.22	68.72 -5.89 -0.99	68.18 -5.87 -0.63	64.33 -5.64 -0.30	58.79 -5.14 -0.53	54.00 -5.47 0.00	47.56 -4.65 0.00	47.37 -4.74 0.00
MODEL_CITY_ENERGY 24167	59.09 -5.35 0.00	49.27 -4.17 0.00	47.01 -4.09 0.00	46.25 -3.70 0.00	47.91 -3.72 0.00	52.17 -4.11 0.00	61.06 -7.24 0.00	54.49 -7.22 0.00	55.56 -7.43 0.00	54.91 -7.99 0.03	55.01 -7.87 0.05	52.14 -7.52 0.06	50.90 -7.41 0.03	50.46 -7.34 0.00	49.56 -6.44 0.00	49.03 -6.75 0.00	52.43 -7.56 0.00	64.76 -8.83 0.02	64.45 -8.96 0.01	61.03 -8.64 0.00	55.47 -7.93 0.01	51.86 -7.61 0.00	45.42 -6.79 0.00	44.98 -7.14 0.00
MOHAWK_PAPER___DRP 24187	68.69 4.25 0.00	56.91 3.47 0.00	54.57 3.47 0.00	53.29 3.35 0.00	55.04 3.41 0.00	60.00 3.71 0.00	74.38 6.08 0.00	67.33 5.62 0.00	69.10 6.11 0.00	77.81 6.23 -8.65	81.30 6.17 -12.20	82.01 5.79 -16.50	70.57 5.72 -6.52	63.47 5.66 0.00	61.09 5.10 0.00	60.41 4.63 0.00	66.69 5.10 -1.60	87.42 6.63 -7.18	84.49 6.46 -4.60	78.15 6.27 -2.21	72.81 5.58 -3.82	64.52 5.05 0.00	55.91 3.71 0.00	55.61 3.49 0.00
MONGAUP___HYD 23641	67.73 3.29 0.00	56.05 2.62 0.00	53.60 2.50 0.00	52.34 2.40 0.00	54.11 2.48 0.00	58.70 2.42 0.00	72.60 4.30 0.00	66.10 4.38 0.00	67.40 4.41 0.00	73.75 4.72 -6.11	76.38 4.85 -8.61	75.84 4.48 -11.65	67.37 4.43 -4.60	62.02 4.22 0.00	59.86 3.86 0.00	59.63 3.85 0.00	65.44 4.32 -1.13	84.51 5.82 -5.07	82.48 5.80 -3.25	76.73 5.50 -1.56	70.99 4.88 -2.70	63.99 4.52 0.00	54.55 3.24 0.89	54.17 2.71 0.66
MONTAUK___DIESEL 23721	72.75 8.31 0.00	71.57 7.27 -10.87	69.39 6.90 -11.40	69.40 6.69 -12.76	69.94 6.92 -11.39	75.35 7.65 -11.42	145.17 11.13 -65.74	151.24 10.18 -79.35	117.20 10.46 -43.76	117.01 10.19 -43.89	147.95 10.07 -74.95	117.45 9.61 -48.12	111.42 9.39 -43.70	108.56 9.19 -41.56	112.35 8.90 -47.45	115.60 8.76 -51.06	127.34 9.24 -58.11	144.02 10.82 -59.58	152.50 10.87 -68.20	143.68 10.31 -63.70	142.95 9.51 -70.03	141.66 9.87 -72.32	123.86 8.25 -63.41	73.41 7.04 -14.26
N SALMON___HYD 24042	63.28 -1.16 0.00	52.85 -0.59 0.00	50.48 -0.61 0.00	49.30 -0.65 0.00	50.91 -0.72 0.00	55.66 -0.62 0.00	66.73 -1.57 0.00	60.29 -1.42 0.00	61.73 -1.26 0.00	61.67 -1.26 0.00	61.48 -1.45 0.00	58.40 -1.31 0.00	57.05 -1.28 0.00	56.71 -1.10 0.00	54.60 -1.40 0.00	54.39 -1.39 0.00	59.27 -0.72 0.00	72.81 -0.81 0.00	72.47 -0.95 0.00	68.69 -0.98 0.00	62.20 -1.20 0.00	58.10 -1.37 0.00	51.21 -0.99 0.00	51.65 -0.47 0.00
N.E._GEN_SANDY PD 24062	55.09 3.48 12.83	56.16 2.73 0.00	53.80 2.71 0.00	52.49 2.55 0.00	54.21 2.58 0.00	59.04 2.76 0.00	73.08 4.78 0.00	66.28 4.57 0.00	68.35 5.35 0.00	76.37 5.47 -7.97	79.65 5.47 -11.24	80.24 5.31 -15.21	69.59 5.25 -6.01	63.01 5.20 0.00	60.81 4.82 0.00	59.85 4.07 0.00	65.96 4.50 -1.47	85.83 5.60 -6.62	83.32 5.65 -4.24	77.07 5.36 -2.04	71.68 4.76 -3.52	63.93 4.46 0.00	55.67 3.34 -0.12	55.12 2.92 -0.09

NARROWS_GT1_1 24228	72.95 8.51 0.00	60.17 6.73 0.00	57.49 6.39 0.00	56.09 6.14 0.00	57.93 6.30 0.00	63.26 6.98 0.00	78.68 10.38 0.00	71.53 9.81 0.00	78.11 9.89 -5.23	79.66 10.01 -6.73	82.57 10.19 -9.45	82.23 9.73 -12.78	78.81 9.39 -11.09	75.40 9.19 -8.41	69.04 8.85 -4.19	74.58 8.76 -10.04	82.96 9.48 -13.49	91.29 12.07 -5.59	89.19 12.19 -3.57	83.47 11.57 -2.24	76.77 10.40 -2.97	69.37 9.87 -0.03	66.73 7.83 -6.70	63.96 6.88 -4.96
NARROWS_GT1_2 24229	72.95 8.51 0.00	60.17 6.73 0.00	57.49 6.39 0.00	56.09 6.14 0.00	57.93 6.30 0.00	63.26 6.98 0.00	78.68 10.38 0.00	71.53 9.81 0.00	78.11 9.89 -5.23	79.66 10.01 -6.73	82.57 10.19 -9.45	82.23 9.73 -12.78	78.81 9.39 -11.09	75.40 9.19 -8.41	69.04 8.85 -4.19	74.58 8.76 -10.04	82.96 9.48 -13.49	91.29 12.07 -5.59	89.19 12.19 -3.57	83.47 11.57 -2.24	76.77 10.40 -2.97	69.37 9.87 -0.03	66.73 7.83 -6.70	63.96 6.88 -4.96
NARROWS_GT1_3 24230	72.95 8.51 0.00	60.17 6.73 0.00	57.49 6.39 0.00	56.09 6.14 0.00	57.93 6.30 0.00	63.26 6.98 0.00	78.68 10.38 0.00	71.53 9.81 0.00	78.11 9.89 -5.23	79.66 10.01 -6.73	82.57 10.19 -9.45	82.23 9.73 -12.78	78.81 9.39 -11.09	75.40 9.19 -8.41	69.04 8.85 -4.19	74.58 8.76 -10.04	82.96 9.48 -13.49	91.29 12.07 -5.59	89.19 12.19 -3.57	83.47 11.57 -2.24	76.77 10.40 -2.97	69.37 9.87 -0.03	66.73 7.83 -6.70	63.96 6.88 -4.96
NARROWS_GT1_4 24231	72.95 8.51 0.00	60.17 6.73 0.00	57.49 6.39 0.00	56.09 6.14 0.00	57.93 6.30 0.00	63.26 6.98 0.00	78.68 10.38 0.00	71.53 9.81 0.00	78.11 9.89 -5.23	79.66 10.01 -6.73	82.57 10.19 -9.45	82.23 9.73 -12.78	78.81 9.39 -11.09	75.40 9.19 -8.41	69.04 8.85 -4.19	74.58 8.76 -10.04	82.96 9.48 -13.49	91.29 12.07 -5.59	89.19 12.19 -3.57	83.47 11.57 -2.24	76.77 10.40 -2.97	69.37 9.87 -0.03	66.73 7.83 -6.70	63.96 6.88 -4.96
NARROWS_GT1_5 24232	72.95 8.51 0.00	60.17 6.73 0.00	57.49 6.39 0.00	56.09 6.14 0.00	57.93 6.30 0.00	63.26 6.98 0.00	78.68 10.38 0.00	71.53 9.81 0.00	78.11 9.89 -5.23	79.66 10.01 -6.73	82.57 10.19 -9.45	82.23 9.73 -12.78	78.81 9.39 -11.09	75.40 9.19 -8.41	69.04 8.85 -4.19	74.58 8.76 -10.04	82.96 9.48 -13.49	91.29 12.07 -5.59	89.19 12.19 -3.57	83.47 11.57 -2.24	76.77 10.40 -2.97	69.37 9.87 -0.03	66.73 7.83 -6.70	63.96 6.88 -4.96
NARROWS_GT1_6 24233	72.95 8.51 0.00	60.17 6.73 0.00	57.49 6.39 0.00	56.09 6.14 0.00	57.93 6.30 0.00	63.26 6.98 0.00	78.68 10.38 0.00	71.53 9.81 0.00	78.11 9.89 -5.23	79.66 10.01 -6.73	82.57 10.19 -9.45	82.23 9.73 -12.78	78.81 9.39 -11.09	75.40 9.19 -8.41	69.04 8.85 -4.19	74.58 8.76 -10.04	82.96 9.48 -13.49	91.29 12.07 -5.59	89.19 12.19 -3.57	83.47 11.57 -2.24	76.77 10.40 -2.97	69.37 9.87 -0.03	66.73 7.83 -6.70	63.96 6.88 -4.96
NARROWS_GT1_7 24234	72.95 8.51 0.00	60.17 6.73 0.00	57.49 6.39 0.00	56.09 6.14 0.00	57.93 6.30 0.00	63.26 6.98 0.00	78.68 10.38 0.00	71.53 9.81 0.00	78.11 9.89 -5.23	79.66 10.01 -6.73	82.57 10.19 -9.45	82.23 9.73 -12.78	78.81 9.39 -11.09	75.40 9.19 -8.41	69.04 8.85 -4.19	74.58 8.76 -10.04	82.96 9.48 -13.49	91.29 12.07 -5.59	89.19 12.19 -3.57	83.47 11.57 -2.24	76.77 10.40 -2.97	69.37 9.87 -0.03	66.73 7.83 -6.70	63.96 6.88 -4.96
NARROWS_GT1_8 24235	72.95 8.51 0.00	60.17 6.73 0.00	57.49 6.39 0.00	56.09 6.14 0.00	57.93 6.30 0.00	63.26 6.98 0.00	78.68 10.38 0.00	71.53 9.81 0.00	78.11 9.89 -5.23	79.66 10.01 -6.73	82.57 10.19 -9.45	82.23 9.73 -12.78	78.81 9.39 -11.09	75.40 9.19 -8.41	69.04 8.85 -4.19	74.58 8.76 -10.04	82.96 9.48 -13.49	91.29 12.07 -5.59	89.19 12.19 -3.57	83.47 11.57 -2.24	76.77 10.40 -2.97	69.37 9.87 -0.03	66.73 7.83 -6.70	63.96 6.88 -4.96
NARROWS_GT2_1 24236	72.95 8.51 0.00	60.17 6.73 0.00	57.49 6.39 0.00	56.09 6.14 0.00	57.93 6.30 0.00	63.26 6.98 0.00	78.68 10.38 0.00	71.53 9.81 0.00	78.11 9.89 -5.23	79.66 10.01 -6.73	82.57 10.19 -9.45	82.23 9.73 -12.78	78.81 9.39 -11.09	75.40 9.19 -8.41	69.04 8.85 -4.19	74.58 8.76 -10.04	82.96 9.48 -13.49	91.29 12.07 -5.59	89.19 12.19 -3.57	83.47 11.57 -2.24	76.77 10.40 -2.97	69.37 9.87 -0.03	66.73 7.83 -6.70	63.96 6.88 -4.96
NARROWS_GT2_2 24237	72.95 8.51 0.00	60.17 6.73 0.00	57.49 6.39 0.00	56.09 6.14 0.00	57.93 6.30 0.00	63.26 6.98 0.00	78.68 10.38 0.00	71.53 9.81 0.00	78.11 9.89 -5.23	79.66 10.01 -6.73	82.57 10.19 -9.45	82.23 9.73 -12.78	78.81 9.39 -11.09	75.40 9.19 -8.41	69.04 8.85 -4.19	74.58 8.76 -10.04	82.96 9.48 -13.49	91.29 12.07 -5.59	89.19 12.19 -3.57	83.47 11.57 -2.24	76.77 10.40 -2.97	69.37 9.87 -0.03	66.73 7.83 -6.70	63.96 6.88 -4.96
NARROWS_GT2_3 24238	72.95 8.51 0.00	60.17 6.73 0.00	57.49 6.39 0.00	56.09 6.14 0.00	57.93 6.30 0.00	63.26 6.98 0.00	78.68 10.38 0.00	71.53 9.81 0.00	78.11 9.89 -5.23	79.66 10.01 -6.73	82.57 10.19 -9.45	82.23 9.73 -12.78	78.81 9.39 -11.09	75.40 9.19 -8.41	69.04 8.85 -4.19	74.58 8.76 -10.04	82.96 9.48 -13.49	91.29 12.07 -5.59	89.19 12.19 -3.57	83.47 11.57 -2.24	76.77 10.40 -2.97	69.37 9.87 -0.03	66.73 7.83 -6.70	63.96 6.88 -4.96
NARROWS_GT2_4 24239	72.95 8.51 0.00	60.17 6.73 0.00	57.49 6.39 0.00	56.09 6.14 0.00	57.93 6.30 0.00	63.26 6.98 0.00	78.68 10.38 0.00	71.53 9.81 0.00	78.11 9.89 -5.23	79.66 10.01 -6.73	82.57 10.19 -9.45	82.23 9.73 -12.78	78.81 9.39 -11.09	75.40 9.19 -8.41	69.04 8.85 -4.19	74.58 8.76 -10.04	82.96 9.48 -13.49	91.29 12.07 -5.59	89.19 12.19 -3.57	83.47 11.57 -2.24	76.77 10.40 -2.97	69.37 9.87 -0.03	66.73 7.83 -6.70	63.96 6.88 -4.96
NARROWS_GT2_5 24240	72.95 8.51 0.00	60.17 6.73 0.00	57.49 6.39 0.00	56.09 6.14 0.00	57.93 6.30 0.00	63.26 6.98 0.00	78.68 10.38 0.00	71.53 9.81 0.00	78.11 9.89 -5.23	79.66 10.01 -6.73	82.57 10.19 -9.45	82.23 9.73 -12.78	78.81 9.39 -11.09	75.40 9.19 -8.41	69.04 8.85 -4.19	74.58 8.76 -10.04	82.96 9.48 -13.49	91.29 12.07 -5.59	89.19 12.19 -3.57	83.47 11.57 -2.24	76.77 10.40 -2.97	69.37 9.87 -0.03	66.73 7.83 -6.70	63.96 6.88 -4.96
NARROWS_GT2_6 24241	72.95 8.51 0.00	60.17 6.73 0.00	57.49 6.39 0.00	56.09 6.14 0.00	57.93 6.30 0.00	63.26 6.98 0.00	78.68 10.38 0.00	71.53 9.81 0.00	78.11 9.89 -5.23	79.66 10.01 -6.73	82.57 10.19 -9.45	82.23 9.73 -12.78	78.81 9.39 -11.09	75.40 9.19 -8.41	69.04 8.85 -4.19	74.58 8.76 -10.04	82.96 9.48 -13.49	91.29 12.07 -5.59	89.19 12.19 -3.57	83.47 11.57 -2.24	76.77 10.40 -2.97	69.37 9.87 -0.03	66.73 7.83 -6.70	63.96 6.88 -4.96
NARROWS_GT2_7 24242	72.95 8.51 0.00	60.17 6.73 0.00	57.49 6.39 0.00	56.09 6.14 0.00	57.93 6.30 0.00	63.26 6.98 0.00	78.68 10.38 0.00	71.53 9.81 0.00	78.11 9.89 -5.23	79.66 10.01 -6.73	82.57 10.19 -9.45	82.23 9.73 -12.78	78.81 9.39 -11.09	75.40 9.19 -8.41	69.04 8.85 -4.19	74.58 8.76 -10.04	82.96 9.48 -13.49	91.29 12.07 -5.59	89.19 12.19 -3.57	83.47 11.57 -2.24	76.77 10.40 -2.97	69.37 9.87 -0.03	66.73 7.83 -6.70	63.96 6.88 -4.96
NARROWS_GT2_8 24243	72.95 8.51 0.00	60.17 6.73 0.00	57.49 6.39 0.00	56.09 6.14 0.00	57.93 6.30 0.00	63.26 6.98 0.00	78.68 10.38 0.00	71.53 9.81 0.00	78.11 9.89 -5.23	79.66 10.01 -6.73	82.57 10.19 -9.45	82.23 9.73 -12.78	78.81 9.39 -11.09	75.40 9.19 -8.41	69.04 8.85 -4.19	74.58 8.76 -10.04	82.96 9.48 -13.49	91.29 12.07 -5.59	89.19 12.19 -3.57	83.47 11.57 -2.24	76.77 10.40 -2.97	69.37 9.87 -0.03	66.73 7.83 -6.70	63.96 6.88 -4.96

NEG CAPITAL___MECHNVIL 23645	68.63 4.19 0.00	56.91 3.47 0.00	54.57 3.47 0.00	53.19 3.25 0.00	54.98 3.36 0.00	59.88 3.60 0.00	74.79 6.49 0.00	67.64 5.92 0.00	69.48 6.49 0.00	78.09 6.54 -8.61	81.56 6.48 -12.15	82.30 6.15 -16.43	70.95 6.12 -6.49	63.93 6.13 0.00	61.43 5.43 0.00	60.69 4.91 0.00	67.04 5.46 -1.59	87.99 7.21 -7.16	85.06 7.05 -4.59	78.70 6.83 -2.20	73.11 5.90 -3.81	64.76 5.29 0.00	56.02 3.81 0.00	55.81 3.70 0.00
NEG CENTRAL_HIGH_ACRES 23767	61.54 -2.90 0.00	51.19 -2.24 0.00	48.90 -2.20 0.00	47.95 -2.00 0.00	49.72 -1.91 0.00	54.14 -2.14 0.00	65.16 -3.14 0.00	58.38 -3.33 0.00	59.78 -3.21 0.00	60.06 -3.71 -0.85	60.54 -3.59 -1.20	57.75 -3.58 -1.62	55.41 -3.56 -0.64	54.28 -3.53 0.00	53.08 -2.91 0.00	52.71 -3.07 0.00	56.67 -3.48 -0.16	70.35 -3.98 -0.71	69.77 -4.11 -0.45	65.85 -4.04 -0.22	60.04 -3.74 -0.38	55.78 -3.69 0.00	48.97 -3.24 0.00	48.94 -3.18 0.00
NEG CENTRAL___DRP 24199	61.93 -2.51 0.00	51.24 -2.19 0.00	48.95 -2.15 0.00	48.00 -1.95 0.00	49.72 -1.91 0.00	54.48 -1.80 0.00	66.04 -2.25 0.00	59.55 -2.16 0.00	60.72 -2.27 0.00	61.17 -2.64 -0.88	61.59 -2.58 -1.25	58.84 -2.57 -1.69	56.26 -2.74 -0.67	54.97 -2.83 0.00	53.64 -2.35 0.00	53.27 -2.51 0.00	57.39 -2.76 -0.16	71.41 -2.94 -0.74	70.89 -3.01 -0.47	67.04 -2.86 -0.23	61.07 -2.73 -0.39	56.67 -2.80 0.00	49.70 -2.51 0.00	49.40 -2.71 0.00
NEG CENTRAL___INDECK 23768	64.50 0.06 0.00	53.54 0.11 0.00	51.05 -0.05 0.00	50.20 0.25 0.00	52.14 0.52 0.00	57.18 0.90 0.00	68.98 0.68 0.00	62.02 0.31 0.00	63.31 0.31 0.00	63.69 -0.44 -1.21	64.19 -0.44 -1.70	61.42 -0.60 -2.30	58.37 -0.87 -0.91	56.82 -0.98 0.00	55.83 -0.17 0.00	55.33 -0.45 0.00	59.49 -0.72 -0.22	74.40 -0.22 -1.00	73.70 -0.37 -0.64	69.49 -0.49 -0.31	63.37 -0.57 -0.53	58.52 -0.95 0.00	51.00 -1.20 0.00	50.71 -1.41 0.00
NEG CENTRAL___SENECA 23627	61.54 -2.90 0.00	50.87 -2.56 0.00	48.54 -2.55 0.00	47.65 -2.30 0.00	49.41 -2.22 0.00	54.20 -2.08 0.00	65.64 -2.66 0.00	59.18 -2.53 0.00	60.28 -2.71 0.00	60.77 -3.15 -0.99	61.17 -3.15 -1.39	58.50 -3.11 -1.89	55.75 -3.32 -0.75	54.45 -3.35 0.00	53.20 -2.80 0.00	52.82 -2.96 0.00	56.87 -3.30 -0.18	70.90 -3.53 -0.81	70.42 -3.52 -0.52	66.50 -3.41 -0.25	60.60 -3.23 -0.43	56.14 -3.33 0.00	49.12 -3.08 0.00	48.73 -3.39 0.00
NEG CENTRAL___STATE_STREET 24147	61.86 -2.58 0.00	51.30 -2.14 0.00	48.95 -2.15 0.00	47.95 -2.00 0.00	49.72 -1.91 0.00	54.54 -1.74 0.00	66.32 -1.98 0.00	59.68 -2.04 0.00	61.04 -1.95 0.00	61.40 -2.39 -0.87	61.76 -2.39 -1.22	58.98 -2.39 -1.65	56.36 -2.62 -0.65	55.14 -2.66 0.00	53.81 -2.18 0.00	53.44 -2.34 0.00	57.57 -2.58 -0.16	71.61 -2.72 -0.72	71.17 -2.72 -0.46	67.24 -2.65 -0.22	61.25 -2.54 -0.38	56.73 -2.74 0.00	49.85 -2.35 0.00	49.61 -2.50 0.00
NEG MILLWOOD___DRP 24198	68.89 4.45 0.00	56.75 3.31 0.00	54.26 3.17 0.00	52.94 3.00 0.00	54.73 3.10 0.00	59.60 3.32 0.00	74.24 5.94 0.00	67.89 6.17 0.00	69.04 6.05 0.00	76.13 6.36 -6.85	79.07 6.48 -9.66	78.93 6.15 -13.06	69.38 5.89 -5.16	63.58 5.78 0.00	61.48 5.49 0.00	61.30 5.52 0.00	67.31 6.06 -1.26	86.82 7.51 -5.69	84.71 7.64 -3.65	78.67 7.25 -1.75	72.96 6.53 -3.03	65.65 6.18 0.00	57.19 4.65 -0.34	56.12 3.75 -0.25
NEG NORTH_FLCN_SEA 23793	62.51 -1.93 0.00	52.15 -1.28 0.00	49.82 -1.28 0.00	48.70 -1.25 0.00	50.29 -1.34 0.00	54.99 -1.29 0.00	65.91 -2.39 0.00	59.55 -2.16 0.00	60.91 -2.08 0.00	61.04 -1.89 0.00	60.85 -2.08 0.00	57.75 -1.97 0.00	56.35 -1.98 0.00	56.07 -1.73 0.00	53.92 -2.07 0.00	53.72 -2.06 0.00	58.67 -1.32 0.00	71.93 -1.69 0.00	71.66 -1.76 0.00	67.86 -1.81 0.00	61.50 -1.90 0.00	57.45 -2.02 0.00	50.59 -1.62 0.00	50.92 -1.20 0.00
NEG NORTH_KES_CHATEGAY 23792	63.09 -1.35 0.00	52.58 -0.85 0.00	50.23 -0.87 0.00	49.10 -0.85 0.00	50.70 -0.93 0.00	55.38 -0.90 0.00	66.39 -1.91 0.00	59.92 -1.79 0.00	61.29 -1.70 0.00	61.42 -1.51 0.00	61.23 -1.70 0.00	58.22 -1.49 0.00	56.87 -1.46 0.00	56.53 -1.27 0.00	54.43 -1.57 0.00	54.28 -1.51 0.00	59.03 -0.96 0.00	72.29 -1.33 0.00	72.10 -1.32 0.00	68.35 -1.32 0.00	61.95 -1.46 0.00	57.98 -1.49 0.00	51.00 -1.20 0.00	51.33 -0.78 0.00
NEG NORTH___ALICE_FALLS 23915	63.09 -1.35 0.00	52.69 -0.75 0.00	50.33 -0.77 0.00	49.20 -0.75 0.00	50.80 -0.83 0.00	55.55 -0.73 0.00	66.66 -1.64 0.00	60.23 -1.48 0.00	61.61 -1.39 0.00	61.67 -1.26 0.00	61.48 -1.45 0.00	58.34 -1.37 0.00	56.93 -1.40 0.00	56.65 -1.16 0.00	54.43 -1.57 0.00	54.22 -1.56 0.00	59.33 -0.66 0.00	72.74 -0.88 0.00	72.47 -0.95 0.00	68.62 -1.05 0.00	62.14 -1.27 0.00	58.04 -1.43 0.00	51.11 -1.10 0.00	51.44 -0.68 0.00
NEG NORTH___LWR_SARANAC 23913	63.09 -1.35 0.00	52.69 -0.75 0.00	50.33 -0.77 0.00	49.20 -0.75 0.00	50.80 -0.83 0.00	55.55 -0.73 0.00	66.66 -1.64 0.00	60.23 -1.48 0.00	61.61 -1.39 0.00	61.67 -1.26 0.00	61.48 -1.45 0.00	58.34 -1.37 0.00	56.93 -1.40 0.00	56.65 -1.16 0.00	54.43 -1.57 0.00	54.22 -1.56 0.00	59.33 -0.66 0.00	72.74 -0.88 0.00	72.47 -0.95 0.00	68.62 -1.05 0.00	62.14 -1.27 0.00	58.04 -1.43 0.00	51.11 -1.10 0.00	51.44 -0.68 0.00
NEG NORTH___PLATTSBURG 23628	63.09 -1.35 0.00	52.69 -0.75 0.00	50.33 -0.77 0.00	49.20 -0.75 0.00	50.80 -0.83 0.00	55.55 -0.73 0.00	66.66 -1.64 0.00	60.23 -1.48 0.00	61.61 -1.39 0.00	61.67 -1.26 0.00	61.48 -1.45 0.00	58.34 -1.37 0.00	56.93 -1.40 0.00	56.65 -1.16 0.00	54.43 -1.57 0.00	54.22 -1.56 0.00	59.33 -0.66 0.00	72.74 -0.88 0.00	72.47 -0.95 0.00	68.62 -1.05 0.00	62.14 -1.27 0.00	58.04 -1.43 0.00	51.11 -1.10 0.00	51.44 -0.68 0.00
NEG WEST_LEA_LOCKPORT 23791	58.90 -5.54 0.00	49.16 -4.27 0.00	46.91 -4.19 0.00	46.15 -3.80 0.00	47.81 -3.82 0.00	52.12 -4.16 0.00	60.99 -7.31 0.00	54.43 -7.28 0.00	55.56 -7.43 0.00	54.88 -7.99 0.05	54.98 -7.87 0.08	52.15 -7.46 0.10	50.94 -7.35 0.05	50.52 -7.28 0.00	49.67 -6.33 0.00	49.09 -6.69 0.00	52.49 -7.50 0.01	64.74 -8.83 0.04	64.44 -8.96 0.03	61.02 -8.64 0.01	55.52 -7.86 0.02	51.86 -7.61 0.00	45.47 -6.73 0.00	44.98 -7.14 0.00
NEG WEST___LANCASTR 23811	59.41 -5.03 0.00	48.84 -4.60 0.00	46.55 -4.55 0.00	46.05 -3.90 0.00	47.60 -4.03 0.00	52.40 -3.88 0.00	62.36 -5.94 0.00	56.78 -4.94 0.00	57.38 -5.61 0.00	57.16 -6.10 -0.33	57.28 -6.10 -0.46	54.38 -5.97 -0.63	52.51 -6.07 -0.25	51.56 -6.24 0.00	50.62 -5.38 0.00	50.09 -5.69 0.00	53.70 -6.36 -0.07	66.91 -6.99 -0.29	66.63 -6.98 -0.18	63.28 -6.48 -0.09	57.41 -6.15 -0.15	53.34 -6.13 0.00	46.25 -5.95 0.00	45.24 -6.88 0.00
NEG_PENN_ALLEGHNY 23528	63.67 -0.77 0.00	52.36 -1.07 0.00	49.97 -1.12 0.00	49.10 -0.85 0.00	50.75 -0.88 0.00	55.89 -0.39 0.00	68.09 -0.20 0.00	61.78 0.06 0.00	62.74 -0.25 0.00	64.55 -0.50 -2.13	65.36 -0.57 -3.00	63.12 -0.66 -4.06	59.06 -0.87 -1.61	56.76 -1.04 0.00	55.16 -0.84 0.00	54.83 -0.95 0.00	59.36 -1.02 -0.39	74.50 -0.88 -1.76	73.75 -0.81 -1.13	69.58 -0.63 -0.54	63.64 -0.70 -0.94	58.64 -0.83 0.00	51.06 -1.15 0.00	50.50 -1.62 0.00
NEG___GEN_MONROE 24207	62.96 -1.48 0.00	52.53 -0.91 0.00	50.13 -0.97 0.00	49.20 -0.75 0.00	51.06 -0.57 0.00	55.66 -0.62 0.00	66.66 -1.64 0.00	59.62 -2.10 0.00	61.16 -1.83 0.00	61.36 -2.52 -0.95	61.87 -2.39 -1.34	59.07 -2.45 -1.81	56.60 -2.45 -0.71	55.32 -2.49 0.00	54.37 -1.62 0.00	53.94 -1.84 0.00	57.95 -2.22 -0.17	72.05 -2.36 -0.79	71.21 -2.72 -0.50	67.12 -2.79 -0.24	61.29 -2.54 -0.42	56.79 -2.68 0.00	49.70 -2.51 0.00	49.61 -2.50 0.00

NEPA__ENERGY 23901	58.70 -5.74 0.00	47.77 -5.66 0.00	45.48 -5.62 0.00	45.20 -4.74 0.00	46.67 -4.96 0.00	51.72 -4.56 0.00	62.29 -6.01 0.00	57.21 -4.51 0.00	57.38 -5.61 0.00	57.54 -6.04 -0.65	57.73 -6.10 -0.91	54.98 -5.97 -1.24	52.58 -6.24 -0.49	51.27 -6.53 0.00	50.23 -5.77 0.00	49.76 -6.02 0.00	53.52 -6.60 -0.12	67.10 -7.07 -0.55	66.65 -7.12 -0.35	63.43 -6.41 -0.17	57.48 -6.21 -0.29	53.34 -6.13 0.00	45.89 -6.32 0.00	44.66 -7.45 0.00
NEVERSINK__HYD 23608	67.15 2.71 0.00	55.57 2.14 0.00	53.09 1.99 0.00	51.89 1.95 0.00	53.59 1.96 0.00	58.31 2.03 0.00	71.78 3.48 0.00	65.23 3.52 0.00	66.58 3.59 0.00	72.49 3.78 -5.78	74.99 3.90 -8.16	74.27 3.52 -11.03	66.19 3.50 -4.36	61.10 3.29 0.00	59.13 3.14 0.00	58.85 3.07 0.00	64.42 3.36 -1.07	82.92 4.49 -4.81	81.06 4.55 -3.08	75.40 4.25 -1.48	69.89 3.93 -2.56	63.04 3.57 0.00	54.73 2.66 0.13	54.21 2.19 0.10
NEWTON__FALLS_HYD 23847	63.47 -0.97 0.00	53.17 -0.27 0.00	50.69 -0.41 0.00	49.45 -0.50 0.00	50.96 -0.67 0.00	56.06 -0.23 0.00	67.55 -0.75 0.00	61.22 -0.49 0.00	62.80 -0.19 0.00	62.49 -0.44 0.00	62.36 -0.57 0.00	58.52 -1.19 -1.28	57.05 -1.16 -1.16	56.65 -1.06 0.00	54.93 -1.56 0.00	54.22 -1.14 0.00	58.85 -0.52 0.00	73.10 -1.17 0.00	72.25 -0.98 0.00	68.69 -0.76 0.00	62.64 -1.72 0.00	57.75 -0.78 0.00	51.42 -0.78 0.00	52.06 -0.05 0.00
NIAGARA____ 23760	58.83 -5.61 0.00	49.05 -4.38 0.00	46.75 -4.34 0.00	46.00 -3.95 0.00	47.65 -3.98 0.00	51.84 -4.45 0.00	60.65 -7.65 0.00	53.81 -7.90 0.00	54.93 -8.06 0.00	54.25 -8.62 0.06	54.40 -8.43 0.09	51.42 -8.18 0.12	50.29 -7.99 0.05	49.88 -7.92 0.00	49.00 -7.00 0.00	48.47 -7.31 0.00	51.83 -8.16 0.01	64.08 -9.50 0.04	63.78 -9.62 0.02	60.39 -9.27 0.01	54.83 -8.56 0.02	51.32 -8.15 0.00	45.00 -7.20 0.00	44.61 -7.50 0.00
NINE_MILE_1 23575	62.12 -2.32 0.00	51.51 -1.92 0.00	49.26 -1.84 0.00	48.15 -1.80 0.00	49.82 -1.81 0.00	54.26 -2.03 0.00	65.77 -2.53 0.00	59.31 -2.41 0.00	60.60 -2.39 0.00	60.77 -2.58 -0.42	60.94 -2.58 -0.59	58.01 -2.51 -0.80	56.14 -2.51 -0.32	55.32 -2.49 0.00	53.76 -2.24 0.00	53.49 -2.29 0.00	57.55 -2.52 -0.08	71.02 -2.94 -0.35	70.64 -3.01 -0.22	66.92 -2.86 -0.11	60.99 -2.60 -0.19	57.03 -2.44 0.00	50.27 -1.93 0.00	50.24 -1.88 0.00
NINE_MILE_2 23744	61.99 -2.45 0.00	51.40 -2.03 0.00	49.15 -1.94 0.00	48.10 -1.85 0.00	49.72 -1.91 0.00	54.14 -2.14 0.00	65.64 -2.66 0.00	59.18 -2.53 0.00	60.47 -2.52 0.00	60.70 -2.64 -0.42	60.88 -2.64 -0.59	57.95 -2.57 -0.80	56.02 -2.62 -0.32	55.20 -2.60 0.00	53.64 -2.35 0.00	53.38 -2.40 0.00	57.43 -2.64 -0.08	70.88 -3.09 -0.35	70.49 -3.16 -0.22	66.78 -3.00 -0.11	60.86 -2.73 -0.19	56.91 -2.56 0.00	50.22 -1.98 0.00	50.13 -1.98 0.00
NM_CAPITAL__DRP 24208	68.24 3.80 0.00	56.53 3.10 0.00	54.16 3.07 0.00	52.89 2.95 0.00	54.67 3.05 0.00	59.55 3.26 0.00	73.69 5.40 0.00	66.71 5.00 0.00	68.53 5.54 0.00	77.17 5.66 -8.58	80.56 5.54 -12.10	81.33 5.26 -16.36	69.93 5.13 -6.46	62.95 5.14 0.00	60.64 4.65 0.00	59.96 4.18 0.00	66.13 4.56 -1.58	86.63 5.89 -7.12	83.79 5.80 -4.56	77.43 5.57 -2.19	72.14 4.95 -3.79	63.99 4.52 0.00	55.55 3.34 0.00	55.24 3.13 0.00
NM_CENTRAL__DRP 24181	62.89 -1.55 0.00	52.15 -1.28 0.00	49.82 -1.28 0.00	48.75 -1.20 0.00	50.44 -1.19 0.00	55.10 -1.18 0.00	66.86 -1.43 0.00	60.36 -1.36 0.00	61.61 -1.39 0.00	61.77 -1.70 -0.54	61.99 -1.70 -0.77	59.08 -1.67 -1.04	56.93 -1.81 -0.41	55.95 -1.85 0.00	54.48 -1.51 0.00	54.22 -1.56 0.00	58.35 -1.74 -0.10	72.15 -1.91 -0.44	71.80 -1.91 -0.28	67.99 -1.81 -0.14	61.99 -1.65 -0.23	57.75 -1.72 0.00	50.90 -1.31 0.00	50.81 -1.30 0.00
NM_FRONTIER__DRP 24179	59.22 -5.22 0.00	49.32 -4.11 0.00	47.06 -4.04 0.00	46.30 -3.65 0.00	47.96 -3.67 0.00	52.17 -4.11 0.00	61.06 -7.24 0.00	54.31 -7.41 0.00	55.43 -7.56 0.00	54.77 -8.12 0.04	54.87 -7.99 0.06	51.94 -7.70 0.08	50.71 -7.58 0.04	50.29 -7.51 0.00	49.44 -6.55 0.00	48.86 -6.92 0.00	52.25 -7.74 0.00	64.62 -8.98 0.02	64.38 -9.03 0.01	60.96 -8.71 0.00	55.34 -8.05 0.01	51.74 -7.73 0.00	45.37 -6.84 0.00	44.87 -7.24 0.00
NM_ST_REGIS__HYD 24053	63.02 -1.42 0.00	52.90 -0.53 0.00	50.48 -0.61 0.00	49.30 -0.65 0.00	50.70 -0.93 0.00	55.61 -0.68 0.00	66.73 -1.57 0.00	60.36 -1.36 0.00	61.79 -1.20 0.00	61.54 -1.38 0.00	61.29 -1.64 0.00	58.22 -1.49 0.00	56.82 -1.52 0.00	56.47 -1.33 0.00	54.43 -1.57 0.00	54.05 -1.73 0.00	59.03 -0.96 0.00	72.88 -0.74 0.00	72.18 -1.25 0.00	68.55 -1.11 0.00	62.14 -1.27 0.00	57.69 -1.78 0.00	51.00 -1.20 0.00	51.80 -0.31 0.00
NORTHPORT__1 23551	67.98 3.54 0.00	67.93 3.63 -10.87	66.07 3.58 -11.40	66.10 3.40 -12.76	66.43 3.41 -11.39	71.24 3.55 -11.42	139.64 5.60 -65.74	146.24 5.18 -79.35	112.10 5.35 -43.76	112.16 5.35 -43.89	143.16 5.29 -74.95	112.85 5.02 -48.12	106.93 4.90 -43.70	104.16 4.80 -41.56	108.04 4.59 -47.45	111.35 4.52 -51.05	122.78 4.68 -58.11	138.65 5.45 -59.58	147.21 5.58 -68.20	138.60 5.23 -63.70	138.31 4.88 -70.03	136.90 5.11 -72.32	119.79 4.18 -63.41	70.02 3.65 -14.26
NORTHPORT__2 23552	67.92 3.48 0.00	67.93 3.63 -10.87	66.02 3.53 -11.40	66.05 3.35 -12.76	66.38 3.36 -11.39	71.19 3.49 -11.42	139.64 5.60 -65.74	146.18 5.12 -79.35	112.10 5.35 -43.76	112.16 5.35 -43.89	143.16 5.29 -74.95	112.85 5.02 -48.12	106.93 4.90 -43.70	104.16 4.80 -41.56	107.98 4.54 -47.45	111.35 4.52 -51.05	122.78 4.68 -58.11	138.65 5.45 -59.58	147.13 5.51 -68.20	138.60 5.23 -63.70	138.25 4.82 -70.03	136.90 5.11 -72.32	119.74 4.12 -63.41	69.97 3.60 -14.26
NORTHPORT__3 23553	68.95 4.51 0.00	68.79 4.49 -10.87	66.78 4.29 -11.40	66.80 4.10 -12.76	67.26 4.23 -11.39	72.20 4.50 -11.42	141.00 6.97 -65.74	147.66 6.60 -79.35	113.61 6.87 -43.76	113.74 6.92 -43.89	144.74 6.86 -74.95	114.34 6.51 -48.12	108.39 6.36 -43.70	105.55 6.18 -41.56	109.38 5.94 -47.45	112.58 5.75 -51.06	124.40 6.30 -58.11	140.93 7.73 -59.58	149.34 7.71 -68.20	140.76 7.38 -63.70	140.03 6.59 -70.03	138.33 6.54 -72.32	120.78 5.17 -63.41	70.96 4.59 -14.26
NORTHPORT__4 23650	68.63 4.19 0.00	68.58 4.27 -10.87	66.58 4.09 -11.40	66.60 3.90 -12.76	67.00 3.98 -11.39	71.97 4.28 -11.42	140.66 6.62 -65.74	147.42 6.36 -79.35	113.30 6.55 -43.76	113.49 6.67 -43.89	144.42 6.54 -74.95	114.04 6.21 -48.12	108.16 6.12 -43.70	105.32 5.95 -41.56	109.16 5.71 -47.45	112.36 5.52 -51.06	124.16 6.06 -58.11	140.56 7.36 -59.58	149.05 7.42 -68.20	140.41 7.04 -63.70	139.78 6.34 -70.03	138.04 6.24 -72.32	120.57 4.96 -63.41	70.75 4.38 -14.26
NORTHPORT__IC 23718	68.24 3.80 0.00	68.15 3.85 -10.87	66.27 3.78 -11.40	66.25 3.55 -12.76	66.64 3.61 -11.39	71.47 3.77 -11.42	139.91 5.87 -65.74	146.49 5.43 -79.35	112.35 5.61 -43.76	112.42 5.60 -43.89	143.42 5.54 -74.95	113.09 5.26 -48.12	107.22 5.19 -43.70	104.40 5.03 -41.56	108.26 4.82 -47.45	111.63 4.80 -51.05	123.08 4.98 -58.11	138.95 5.74 -59.58	147.50 5.87 -68.20	138.87 5.50 -63.70	138.57 5.14 -70.03	137.20 5.41 -72.32	120.00 4.39 -63.41	70.18 3.80 -14.26
NSINS_S_GLNS_FALLS 23858	68.31 3.87 0.00	56.80 3.37 0.00	54.42 3.32 0.00	52.89 2.95 0.00	54.67 3.05 0.00	59.55 3.26 0.00	74.99 6.69 0.00	67.76 6.05 0.00	69.48 6.49 0.00	78.15 6.42 -8.80	81.76 6.42 -12.41	82.53 6.03 -16.79	71.09 6.12 -6.63	63.93 6.13 0.00	61.26 5.26 0.00	60.69 4.91 0.00	67.13 5.52 -1.62	88.59 7.66 -7.31	85.53 7.42 -4.69	79.10 7.18 -2.25	73.32 6.02 -3.89	64.76 5.29 0.00	55.81 3.60 0.00	55.81 3.70 0.00

NUCOR_STEEL___DRP 24197	61.86 -2.58 0.00	51.30 -2.14 0.00	48.95 -2.15 0.00	47.95 -2.00 0.00	49.72 -1.91 0.00	54.54 -1.74 0.00	66.32 -1.98 0.00	59.68 -2.04 0.00	61.04 -1.95 0.00	61.40 -2.39 -0.87	61.76 -2.39 -1.22	58.98 -2.39 -1.65	56.36 -2.62 -0.65	55.14 -2.66 0.00	53.81 -2.18 0.00	53.44 -2.34 0.00	57.57 -2.58 -0.16	71.61 -2.72 -0.72	71.17 -2.72 -0.46	67.24 -2.65 -0.22	61.25 -2.54 -0.38	56.73 -2.74 0.00	49.85 -2.35 0.00	49.61 -2.50 0.00
NYISO_LBMP_REFERENCE 24008	64.44 0.00 0.00	53.43 0.00 0.00	51.10 0.00 0.00	49.95 0.00 0.00	51.63 0.00 0.00	56.28 0.00 0.00	68.30 0.00 0.00	61.71 0.00 0.00	62.99 0.00 0.00	62.93 0.00 0.00	62.93 0.00 0.00	59.72 0.00 0.00	58.33 0.00 0.00	57.80 0.00 0.00	56.00 0.00 0.00	55.78 0.00 0.00	59.99 0.00 0.00	73.62 0.00 0.00	73.42 0.00 0.00	69.67 0.00 0.00	63.40 0.00 0.00	59.47 0.00 0.00	52.20 0.00 0.00	52.11 0.00 0.00
NYPA_BRENTWD___GT 24164	69.47 5.03 0.00	69.11 4.81 -10.87	67.14 4.65 -11.40	67.15 4.45 -12.76	67.57 4.54 -11.39	72.48 4.78 -11.42	140.94 6.90 -65.74	147.35 6.29 -79.35	113.23 6.49 -43.76	113.30 6.48 -43.89	144.30 6.42 -74.95	113.93 6.09 -48.12	107.98 5.95 -43.70	105.21 5.84 -41.56	108.99 5.54 -47.45	112.36 5.52 -51.06	123.68 5.58 -58.11	139.75 6.55 -59.58	148.24 6.61 -68.20	139.64 6.27 -63.70	139.21 5.77 -70.03	138.04 6.24 -72.32	120.68 5.06 -63.41	71.07 4.69 -14.26
NYPA_GOWANUS___GT5 24156	72.89 8.44 0.00	60.17 6.73 0.00	57.49 6.39 0.00	56.04 6.09 0.00	57.93 6.30 0.00	63.26 6.98 0.00	78.61 10.31 0.00	71.53 9.81 0.00	78.05 9.83 -5.23	79.66 10.01 -6.73	82.57 10.19 -9.45	82.23 9.73 -12.78	78.81 9.39 -11.09	75.35 9.13 -8.41	68.98 8.79 -4.19	74.58 8.76 -10.04	82.96 9.48 -13.49	91.29 12.07 -5.59	89.19 12.19 -3.57	83.40 11.50 -2.24	76.77 10.40 -2.97	69.31 9.81 -0.03	66.73 7.83 -6.70	63.96 6.88 -4.96
NYPA_GOWANUS___GT6 24157	72.89 8.44 0.00	60.17 6.73 0.00	57.49 6.39 0.00	56.04 6.09 0.00	57.93 6.30 0.00	63.26 6.98 0.00	78.61 10.31 0.00	71.53 9.81 0.00	78.05 9.83 -5.23	79.66 10.01 -6.73	82.57 10.19 -9.45	82.23 9.73 -12.78	78.81 9.39 -11.09	75.35 9.13 -8.41	68.98 8.79 -4.19	74.58 8.76 -10.04	82.96 9.48 -13.49	91.29 12.07 -5.59	89.19 12.19 -3.57	83.40 11.50 -2.24	76.77 10.40 -2.97	69.31 9.81 -0.03	66.73 7.83 -6.70	63.96 6.88 -4.96
NYPA_HARLEM__RVR__GT1 24160	72.87 9.21 0.79	59.13 7.43 1.73	56.29 7.05 1.85	54.83 6.74 1.86	58.60 6.97 0.00	62.69 7.71 1.30	78.69 10.93 0.54	70.73 10.49 1.47	77.30 10.52 -3.79	79.30 10.63 -5.74	82.70 10.76 -9.01	82.02 10.21 -12.10	78.26 10.03 -9.90	75.01 9.77 -7.44	68.22 9.46 -2.76	74.35 9.43 -9.14	82.64 10.14 -12.51	82.94 12.81 3.49	79.08 13.00 7.34	71.68 12.26 10.25	66.97 11.03 7.46	64.70 10.41 5.18	65.34 8.25 -4.89	62.44 7.30 -3.02
NYPA_HARLEM__RVR__GT2 24161	72.87 9.21 0.79	59.13 7.43 1.73	56.29 7.05 1.85	54.83 6.74 1.86	58.60 6.97 0.00	62.69 7.71 1.30	78.69 10.93 0.54	70.73 10.49 1.47	77.30 10.52 -3.79	79.30 10.63 -5.74	82.70 10.76 -9.01	82.02 10.21 -12.10	78.26 10.03 -9.90	75.01 9.77 -7.44	68.22 9.46 -2.76	74.35 9.43 -9.14	82.64 10.14 -12.51	82.94 12.81 3.49	79.08 13.00 7.34	71.68 12.26 10.25	66.97 11.03 7.46	64.70 10.41 5.18	65.34 8.25 -4.89	62.44 7.30 -3.02
NYPA_KENT___GT 24152	72.50 8.05 0.00	59.90 6.47 0.00	57.23 6.13 0.00	55.79 5.84 0.00	57.67 6.04 0.00	62.98 6.70 0.00	78.13 9.84 0.00	71.16 9.44 0.00	77.73 9.51 -5.23	79.28 9.63 -6.73	82.13 9.75 -9.45	81.82 9.32 -12.78	78.46 9.04 -11.09	75.00 8.79 -8.41	68.70 8.51 -4.19	74.25 8.42 -10.04	82.60 9.12 -13.49	90.70 11.48 -5.59	88.60 11.60 -3.57	82.92 11.01 -2.24	76.26 9.89 -2.97	68.95 9.46 -0.03	66.37 7.47 -6.70	63.65 6.57 -4.96
NYPA_POUCH1___GT 24155	72.95 8.51 0.00	60.12 6.68 0.00	57.49 6.39 0.00	56.09 6.14 0.00	57.93 6.30 0.00	63.26 6.98 0.00	78.68 10.38 0.00	71.40 9.69 0.00	78.29 9.70 -5.60	79.59 9.94 -6.73	82.57 10.19 -9.45	82.23 9.73 -12.78	79.12 9.27 -11.51	75.82 9.02 -9.00	69.16 8.68 -4.49	75.12 8.59 -10.75	83.70 9.36 -14.36	91.21 12.00 -5.59	89.04 12.04 -3.57	83.37 11.43 -2.27	76.64 10.27 -2.97	69.19 9.69 -0.03	66.73 7.83 -6.70	63.96 6.88 -4.96
NYPA_VERNON___GT2 24162	72.11 7.67 0.00	59.58 6.14 0.00	56.93 5.82 0.00	55.54 5.59 0.00	57.36 5.73 0.00	62.65 6.36 0.00	77.66 9.36 0.00	70.79 9.07 0.00	77.29 9.07 -5.23	78.84 9.19 -6.73	81.69 9.31 -9.45	81.34 8.84 -12.78	78.11 8.69 -11.09	74.65 8.44 -8.41	68.36 8.18 -4.19	73.91 8.09 -10.04	82.18 8.70 -13.49	90.11 10.90 -5.59	88.09 11.09 -3.57	82.36 10.45 -2.24	75.76 9.38 -2.97	68.54 9.04 -0.03	66.00 7.10 -6.70	63.28 6.20 -4.96
NYPA_VERNON___GT3 24163	72.11 7.67 0.00	59.58 6.14 0.00	56.93 5.82 0.00	55.54 5.59 0.00	57.36 5.73 0.00	62.65 6.36 0.00	77.66 9.36 0.00	70.79 9.07 0.00	77.29 9.07 -5.23	78.84 9.19 -6.73	81.69 9.31 -9.45	81.34 8.84 -12.78	78.11 8.69 -11.09	74.65 8.44 -8.41	68.36 8.18 -4.19	73.91 8.09 -10.04	82.18 8.70 -13.49	90.11 10.90 -5.59	88.09 11.09 -3.57	82.36 10.45 -2.24	75.76 9.38 -2.97	68.54 9.04 -0.03	66.00 7.10 -6.70	63.28 6.20 -4.96
NYPA__HOLTSVILL 23794	69.21 4.77 0.00	68.90 4.60 -10.87	66.89 4.39 -11.40	66.90 4.20 -12.76	67.36 4.34 -11.39	72.14 4.45 -11.42	140.80 6.76 -65.74	146.98 5.92 -79.35	112.79 6.05 -43.76	112.73 5.92 -43.89	143.79 5.92 -74.95	113.45 5.61 -48.12	107.51 5.48 -43.70	104.68 5.32 -41.56	108.54 5.10 -47.45	111.86 5.02 -51.06	123.26 5.16 -58.11	138.95 5.74 -59.58	147.43 5.80 -68.20	138.87 5.50 -63.70	138.63 5.20 -70.03	137.50 5.71 -72.32	120.42 4.80 -63.41	70.60 4.22 -14.26
NYPA__HELLGATE_GT1 24158	74.45 9.21 -0.79	62.60 7.43 -1.73	60.01 7.05 -1.86	58.55 6.74 -1.86	58.60 6.97 0.00	65.30 7.71 -1.31	79.77 10.93 -0.54	73.68 10.49 -1.47	80.19 10.52 -6.68	81.27 10.63 -7.71	83.58 10.76 -9.89	83.40 10.21 -13.47	80.64 10.03 -12.27	76.95 9.77 -9.38	71.08 9.46 -5.62	76.15 9.43 -10.95	84.60 10.14 -14.47	101.11 12.81 -14.68	100.91 13.00 -14.48	96.66 12.26 -14.73	87.83 11.03 -13.40	75.11 10.41 -5.23	68.96 8.25 -8.51	66.32 7.30 -6.90
NYPA__HELLGATE_GT2 24159	74.45 9.21 -0.79	62.60 7.43 -1.73	60.01 7.05 -1.86	58.55 6.74 -1.86	58.60 6.97 0.00	65.30 7.71 -1.31	79.77 10.93 -0.54	73.68 10.49 -1.47	80.19 10.52 -6.68	81.27 10.63 -7.71	83.58 10.76 -9.89	83.40 10.21 -13.47	80.64 10.03 -12.27	76.95 9.77 -9.38	71.08 9.46 -5.62	76.15 9.43 -10.95	84.60 10.14 -14.47	101.11 12.81 -14.68	100.91 13.00 -14.48	96.66 12.26 -14.73	87.83 11.03 -13.40	75.11 10.41 -5.23	68.96 8.25 -8.51	66.32 7.30 -6.90
NYS_BARGE__HYD 23848	59.28 -5.16 0.00	49.43 -4.01 0.00	47.16 -3.93 0.00	46.40 -3.55 0.00	48.07 -3.56 0.00	52.40 -3.88 0.00	61.40 -6.90 0.00	54.80 -6.91 0.00	55.94 -7.05 0.00	55.25 -7.61 0.07	55.34 -7.49 0.10	52.42 -7.17 0.13	51.22 -7.06 0.06	50.81 -6.99 0.00	49.95 -6.05 0.00	49.37 -6.41 0.00	52.79 -7.20 0.01	65.18 -8.39 0.04	64.88 -8.52 0.03	61.44 -8.22 0.01	55.84 -7.55 0.02	52.15 -7.31 0.00	45.73 -6.47 0.00	45.24 -6.88 0.00
O.H._GEN_BRUCE 24063	46.00 -5.61 12.83	49.05 -4.38 0.00	46.80 -4.29 0.00	46.00 -3.95 0.00	47.65 -3.98 0.00	51.84 -4.45 0.00	60.79 -7.51 0.00	54.00 -7.71 0.00	55.12 -7.87 0.00	54.34 -8.50 0.09	54.48 -8.31 0.14	51.53 -8.00 0.18	50.44 -7.82 0.08	50.00 -7.80 0.00	49.16 -6.83 0.00	48.64 -7.14 0.00	52.00 -7.98 0.01	64.27 -9.28 0.07	63.98 -9.40 0.04	60.52 -9.13 0.02	55.00 -8.37 0.03	51.50 -7.97 0.00	45.16 -7.05 0.00	44.82 -7.30 0.00

OAK ORCHARD___HYD 24046	62.44 -2.00 0.00	52.04 -1.39 0.00	49.72 -1.38 0.00	48.75 -1.20 0.00	50.60 -1.03 0.00	55.10 -1.18 0.00	66.11 -2.19 0.00	59.18 -2.53 0.00	60.66 -2.33 0.00	60.94 -2.89 -0.91	61.37 -2.83 -1.28	58.64 -2.81 -1.73	56.16 -2.86 -0.68	54.97 -2.83 0.00	53.98 -2.02 0.00	53.55 -2.23 0.00	57.52 -2.64 -0.16	71.41 -2.94 -0.74	70.67 -3.23 -0.47	66.69 -3.20 -0.23	60.82 -2.98 -0.39	56.44 -3.03 0.00	49.49 -2.71 0.00	49.51 -2.61 0.00
OCC_CHEM___DRP 24175	59.22 -5.22 0.00	49.32 -4.11 0.00	47.06 -4.04 0.00	46.30 -3.65 0.00	47.96 -3.67 0.00	52.17 -4.11 0.00	61.06 -7.24 0.00	54.31 -7.41 0.00	55.43 -7.56 0.00	54.77 -8.12 0.04	54.87 -7.99 0.06	51.94 -7.70 0.08	50.77 -7.52 0.04	50.35 -7.46 0.00	49.44 -6.55 0.00	48.86 -6.92 0.00	52.25 -7.74 0.00	64.69 -8.91 0.02	64.38 -9.03 0.01	60.96 -8.71 0.00	55.34 -8.05 0.01	51.74 -7.73 0.00	45.37 -6.84 0.00	44.87 -7.24 0.00
OLIN_CORP_DRP 24177	59.03 -5.41 0.00	49.21 -4.22 0.00	46.91 -4.19 0.00	46.15 -3.80 0.00	47.81 -3.82 0.00	52.06 -4.22 0.00	60.99 -7.31 0.00	54.31 -7.41 0.00	55.43 -7.56 0.00	54.81 -8.12 0.00	54.92 -7.99 0.01	52.01 -7.70 0.01	50.74 -7.58 0.01	50.29 -7.51 0.00	49.39 -6.61 0.00	48.86 -6.92 0.00	52.26 -7.74 -0.01	64.65 -8.98 -0.01	64.33 -9.10 -0.01	60.90 -8.78 -0.01	55.36 -8.05 -0.01	51.74 -7.73 0.00	45.31 -6.89 0.00	44.82 -7.30 0.00
ONONDAGA_REF_OCCRA 23987	62.96 -1.48 0.00	52.15 -1.28 0.00	49.82 -1.28 0.00	48.75 -1.20 0.00	50.49 -1.14 0.00	55.16 -1.13 0.00	67.07 -1.23 0.00	60.48 -1.23 0.00	61.79 -1.20 0.00	62.15 -1.45 -0.67	62.42 -1.45 -0.94	59.55 -1.43 -1.27	57.20 -1.63 -0.50	56.13 -1.68 0.00	54.65 -1.34 0.00	54.33 -1.45 0.00	58.49 -1.62 -0.12	72.47 -1.69 -0.54	72.08 -1.69 -0.35	68.23 -1.60 -0.17	62.17 -1.52 -0.29	57.86 -1.61 0.00	50.95 -1.25 0.00	50.86 -1.25 0.00
ONONDAGA___COGEN 23986	63.15 -1.29 0.00	52.31 -1.12 0.00	50.02 -1.07 0.00	48.95 -1.00 0.00	50.65 -0.98 0.00	55.38 -0.90 0.00	67.34 -0.96 0.00	60.67 -1.05 0.00	61.98 -1.01 0.00	62.33 -1.26 -0.67	62.80 -1.07 -0.94	59.91 -1.07 -1.27	57.55 -1.28 -0.50	56.47 -1.33 0.00	54.99 -1.01 0.00	54.50 -1.28 0.00	58.73 -1.38 -0.12	72.70 -1.47 -0.55	72.31 -1.47 -0.36	68.45 -1.39 -0.17	62.30 -1.39 -0.29	58.04 -1.43 0.00	51.11 -1.10 0.00	51.02 -1.09 0.00
ONTARIO___LFGE 23819	61.54 -2.90 0.00	50.87 -2.56 0.00	48.54 -2.55 0.00	47.65 -2.30 0.00	49.41 -2.22 0.00	54.20 -2.08 0.00	65.64 -2.66 0.00	59.18 -2.53 0.00	60.28 -2.71 0.00	60.77 -3.15 -0.99	61.17 -3.15 -1.39	58.50 -3.11 -1.89	55.75 -3.32 -0.75	54.45 -3.35 0.00	53.20 -2.80 0.00	52.82 -2.96 0.00	56.87 -3.30 -0.18	70.90 -3.53 -0.81	70.42 -3.52 -0.52	66.50 -3.41 -0.25	60.60 -3.23 -0.43	56.14 -3.33 0.00	49.12 -3.08 0.00	48.73 -3.39 0.00
OSWEGATCHIE___HYD 24044	63.47 -0.97 0.00	53.17 -0.27 0.00	50.69 -0.41 0.00	49.45 -0.50 0.00	50.96 -0.67 0.00	56.06 -0.23 0.00	67.55 -0.75 0.00	61.22 -0.49 0.00	62.80 -0.19 0.00	62.49 -0.44 0.00	62.36 -0.57 0.00	58.52 -1.19 0.00	57.05 -1.28 0.00	56.65 -1.16 0.00	54.93 -1.06 0.00	54.22 -1.56 0.00	58.85 -1.14 0.00	73.10 -0.52 0.00	72.25 -1.17 0.00	68.69 -0.98 0.00	62.64 -0.76 0.00	57.75 -1.72 0.00	51.42 -0.78 0.00	52.06 -0.05 0.00
OSWEGO___5 23606	62.57 -1.87 0.00	51.83 -1.60 0.00	49.56 -1.53 0.00	48.50 -1.45 0.00	50.13 -1.50 0.00	54.65 -1.63 0.00	66.32 -1.98 0.00	59.80 -1.91 0.00	61.04 -1.95 0.00	61.33 -2.08 -0.48	61.53 -2.08 -0.68	58.60 -2.03 -0.92	56.59 -2.10 -0.36	55.72 -2.08 0.00	54.15 -1.85 0.00	53.88 -1.90 0.00	57.98 -2.10 -0.09	71.59 -2.43 -0.40	71.26 -2.42 -0.26	67.49 -2.30 -0.12	61.46 -2.16 -0.21	57.45 -2.02 0.00	50.59 -1.62 0.00	50.55 -1.56 0.00
OSWEGO___6 23613	62.57 -1.87 0.00	51.83 -1.60 0.00	49.56 -1.53 0.00	48.50 -1.45 0.00	50.13 -1.50 0.00	54.65 -1.63 0.00	66.32 -1.98 0.00	59.80 -1.91 0.00	61.04 -1.95 0.00	61.33 -2.08 -0.48	61.53 -2.08 -0.68	58.60 -2.03 -0.92	56.59 -2.10 -0.36	55.72 -2.08 0.00	54.15 -1.85 0.00	53.88 -1.90 0.00	57.98 -2.10 -0.09	71.59 -2.43 -0.40	71.26 -2.42 -0.26	67.49 -2.30 -0.12	61.46 -2.16 -0.21	57.45 -2.02 0.00	50.59 -1.62 0.00	50.55 -1.56 0.00
OUTOKUMPU-AB___DRP 24206	59.80 -4.64 0.00	49.75 -3.69 0.00	47.42 -3.68 0.00	46.70 -3.25 0.00	48.38 -3.25 0.00	52.79 -3.49 0.00	61.95 -6.35 0.00	55.60 -6.11 0.00	56.69 -6.30 0.00	56.08 -6.86 -0.01	56.14 -6.80 -0.01	53.23 -6.51 -0.02	51.86 -6.47 0.00	51.33 -6.47 0.00	50.51 -5.49 0.00	49.87 -5.91 0.00	53.34 -6.66 -0.01	66.06 -7.58 -0.02	65.80 -7.64 -0.02	62.36 -7.32 -0.01	56.63 -6.78 -0.01	52.81 -6.66 0.00	46.20 -6.00 0.00	45.50 -6.62 0.00
OXBOW___ 24026	59.61 -4.83 0.00	49.64 -3.79 0.00	47.32 -3.78 0.00	46.60 -3.35 0.00	48.27 -3.36 0.00	52.57 -3.71 0.00	61.61 -6.69 0.00	55.17 -6.54 0.00	56.25 -6.74 0.00	55.62 -7.30 0.00	55.67 -7.24 0.02	52.72 -6.99 0.01	51.50 -6.82 0.01	50.98 -6.82 0.00	50.12 -5.88 0.00	49.53 -6.25 0.00	52.97 -7.02 0.00	65.59 -8.02 0.00	65.27 -8.15 0.00	61.87 -7.80 0.00	56.18 -7.23 0.00	52.45 -7.02 0.00	45.89 -6.32 0.00	45.29 -6.83 0.00
PEEKSKILL___ 23653	68.95 4.51 0.00	56.85 3.42 0.00	54.42 3.32 0.00	53.09 3.15 0.00	54.83 3.20 0.00	59.71 3.43 0.00	74.10 5.81 0.00	67.45 5.74 0.00	68.90 5.80 -0.12	75.61 6.04 -6.64	78.45 6.17 -9.36	78.29 5.91 -12.66	69.19 5.72 -5.14	63.48 5.49 -0.19	61.35 5.26 -0.09	61.25 5.24 -0.22	67.13 5.64 -1.50	86.20 7.07 -5.52	84.08 7.12 -3.54	78.14 6.76 -1.71	72.43 6.09 -2.94	65.30 5.83 0.00	54.51 4.44 2.13	54.24 3.70 1.58
PGE MADISON___WINDPWR 24146	65.53 1.10 0.00	54.29 0.85 0.00	51.56 0.46 0.00	50.55 0.60 0.00	52.40 0.77 0.00	58.08 1.80 0.00	70.62 2.32 0.00	64.18 2.47 0.00	65.64 2.65 0.00	66.84 1.95 -1.96	67.58 1.89 -2.77	64.00 0.54 -3.74	59.98 0.17 -1.48	57.80 0.00 0.00	56.56 0.56 0.00	55.89 0.11 0.00	60.59 0.24 -0.36	76.35 1.10 -1.63	75.57 1.10 -1.05	71.22 1.05 -0.50	66.11 1.84 -0.87	59.59 0.12 0.00	52.83 0.63 0.00	52.48 0.36 0.00
PIERCEFIELD___HYD 23852	62.83 -1.61 0.00	52.79 -0.64 0.00	50.33 -0.77 0.00	49.15 -0.80 0.00	50.54 -1.08 0.00	55.44 -0.84 0.00	66.52 -1.78 0.00	60.17 -1.54 0.00	61.67 -1.32 0.00	61.35 -1.57 0.00	61.16 -1.76 0.00	58.04 -1.67 0.00	56.64 -1.69 0.00	56.30 -1.50 0.00	54.32 -1.68 0.00	53.94 -1.84 0.00	58.79 -1.20 0.00	72.66 -0.96 0.00	71.88 -1.54 0.00	68.35 -1.32 0.00	61.95 -1.46 0.00	57.45 -2.02 0.00	50.90 -1.31 0.00	51.70 -0.42 0.00
PJM_GEN_KEystone 24065	46.00 -5.61 12.83	47.93 -5.50 0.00	45.68 -5.42 0.00	45.25 -4.69 0.00	46.78 -4.85 0.00	51.78 -4.50 0.00	62.63 -5.67 0.00	57.39 -4.32 0.00	57.64 -5.35 0.00	58.23 -5.79 -1.09	58.61 -5.85 -1.54	56.07 -5.73 -2.09	53.20 -5.95 -0.82	51.56 -6.24 0.00	50.40 -5.60 0.00	49.98 -5.80 0.00	53.90 -6.30 -0.20	67.69 -6.85 -0.91	67.18 -6.83 -0.59	63.75 -6.20 -0.28	57.93 -5.96 -0.49	53.58 -5.89 0.00	47.41 -6.00 -1.21	43.87 -7.04 1.21
PLEASANTVLY___LBMP 24000	68.69 4.25 0.00	56.75 3.31 0.00	54.26 3.17 0.00	52.94 3.00 0.00	54.73 3.10 0.00	59.55 3.26 0.00	73.76 5.46 0.00	67.08 5.37 0.00	68.41 5.42 0.00	75.46 5.60 -6.93	78.43 5.73 -9.78	78.38 5.43 -13.23	68.87 5.31 -5.23	62.95 5.14 0.00	60.87 4.87 0.00	60.63 4.85 0.00	66.55 5.28 -1.28	85.93 6.55 -5.76	83.73 6.61 -3.69	77.71 6.27 -1.77	72.11 5.64 -3.07	64.88 5.41 0.00	56.50 4.12 -0.17	55.73 3.49 -0.12

POLETTI____ 23519	70.05 5.61 0.00	57.76 4.33 0.00	55.23 4.14 0.00	53.89 3.95 0.00	55.66 4.03 0.00	60.67 4.39 0.00	75.33 7.03 0.00	68.63 6.91 0.00	74.34 6.93 -4.42	76.82 7.17 -6.72	79.68 7.30 -9.45	79.43 6.93 -12.78	75.25 6.77 -10.15	71.50 6.59 -7.11	65.81 6.27 -3.54	70.52 6.25 -8.49	78.24 6.66 -11.59	87.23 8.02 -5.59	85.14 8.15 -3.57	79.70 7.87 -2.16	73.54 7.16 -2.97	66.45 6.96 -0.02	64.23 5.38 -6.65	61.68 4.64 -4.92
PORT_JEFF_3 23555	69.59 5.16 0.00	69.16 4.86 -10.87	67.19 4.70 -11.40	67.20 4.50 -12.76	67.62 4.59 -11.39	72.26 4.56 -11.42	140.66 6.62 -65.74	146.18 5.12 -79.35	112.04 5.29 -43.76	111.91 5.10 -43.89	142.91 5.03 -74.95	112.61 4.78 -48.12	106.70 4.67 -43.70	103.88 4.51 -41.56	107.82 4.37 -47.45	111.08 4.24 -51.06	122.54 4.44 -58.11	137.99 4.79 -59.58	146.48 4.85 -68.20	137.90 4.53 -63.70	137.81 4.37 -70.03	136.79 5.00 -72.32	119.79 4.18 -63.41	70.08 3.70 -14.26
PORT_JEFF_4 23616	69.47 5.03 0.00	69.11 4.81 -10.87	67.09 4.60 -11.40	67.10 4.40 -12.76	67.51 4.49 -11.39	71.97 4.28 -11.42	140.39 6.35 -65.74	146.18 5.12 -79.35	112.04 5.29 -43.76	111.91 5.10 -43.89	142.91 5.03 -74.95	112.61 4.78 -48.12	106.70 4.67 -43.70	103.93 4.57 -41.56	107.82 4.37 -47.45	111.08 4.24 -51.06	122.54 4.44 -58.11	137.99 4.79 -59.58	146.48 4.85 -68.20	137.90 4.53 -63.70	137.81 4.37 -70.03	136.79 5.00 -72.32	119.79 4.18 -63.41	70.08 3.70 -14.26
PORT_JEFF_IC 23713	69.66 5.22 0.00	69.27 4.97 -10.87	67.24 4.75 -11.40	67.25 4.55 -12.76	67.67 4.65 -11.39	72.42 4.73 -11.42	141.00 6.97 -65.74	146.55 5.49 -79.35	112.48 5.73 -43.76	112.35 5.54 -43.89	143.35 5.47 -74.95	113.03 5.20 -48.12	107.11 5.07 -43.70	104.34 4.97 -41.56	108.21 4.76 -47.45	111.47 4.63 -51.06	122.96 4.86 -58.11	138.58 5.37 -59.58	147.06 5.43 -68.20	138.46 5.09 -63.70	138.25 4.82 -70.03	137.20 5.41 -72.32	120.10 4.49 -63.41	70.54 4.17 -14.26
PPL PILGRIM_ST_GT1 24216	69.47 5.03 0.00	69.11 4.81 -10.87	67.14 4.65 -11.40	67.15 4.45 -12.76	67.57 4.54 -11.39	72.48 4.78 -11.42	139.84 5.81 -65.74	146.37 5.31 -79.35	112.29 5.54 -43.76	112.29 5.47 -43.89	143.29 5.41 -74.95	112.97 5.14 -48.12	107.11 5.07 -43.70	104.28 4.91 -41.56	108.15 4.70 -47.45	111.47 4.63 -51.06	122.72 4.62 -58.11	138.58 5.37 -59.58	147.14 5.51 -68.20	138.53 5.16 -63.70	138.25 4.82 -70.03	137.08 5.29 -72.32	119.84 4.23 -63.41	71.07 4.69 -14.26
PPL PILGRIM_ST_GT2 24217	69.47 5.03 0.00	69.11 4.81 -10.87	67.14 4.65 -11.40	67.15 4.45 -12.76	67.57 4.54 -11.39	72.48 4.78 -11.42	139.84 5.81 -65.74	146.37 5.31 -79.35	112.29 5.54 -43.76	112.29 5.47 -43.89	143.29 5.41 -74.95	112.97 5.14 -48.12	107.11 5.07 -43.70	104.28 4.91 -41.56	108.15 4.70 -47.45	111.47 4.63 -51.06	122.72 4.62 -58.11	138.58 5.37 -59.58	147.14 5.51 -68.20	138.53 5.16 -63.70	138.25 4.82 -70.03	137.08 5.29 -72.32	119.84 4.23 -63.41	71.07 4.69 -14.26
PPL_SHRM_GT3 24213	69.92 5.48 0.00	69.43 5.13 -10.87	67.40 4.91 -11.40	67.45 4.74 -12.76	67.88 4.85 -11.39	72.76 5.07 -11.42	140.87 6.83 -65.74	146.92 5.86 -79.35	112.67 5.92 -43.76	112.29 5.47 -43.89	144.05 6.17 -74.95	113.75 5.91 -48.12	107.57 5.54 -43.70	104.74 5.38 -41.56	108.82 5.38 -47.45	112.03 5.19 -51.06	123.32 5.22 -58.11	138.50 5.30 -59.58	146.99 5.36 -68.20	138.39 5.02 -63.70	138.38 4.95 -70.03	137.80 6.01 -72.32	120.89 5.27 -63.41	71.07 4.69 -14.26
PPL_SHRM_GT4 24214	69.92 5.48 0.00	69.43 5.13 -10.87	67.40 4.91 -11.40	67.45 4.74 -12.76	67.88 4.85 -11.39	72.76 5.07 -11.42	140.87 6.83 -65.74	146.92 5.86 -79.35	112.67 5.92 -43.76	112.29 5.47 -43.89	144.05 6.17 -74.95	113.75 5.91 -48.12	107.57 5.54 -43.70	104.74 5.38 -41.56	108.82 5.38 -47.45	112.03 5.19 -51.06	123.32 5.22 -58.11	138.50 5.30 -59.58	146.99 5.36 -68.20	138.39 5.02 -63.70	138.38 4.95 -70.03	137.80 6.01 -72.32	120.89 5.27 -63.41	71.07 4.69 -14.26
PROJECT___ORANGE 1 24174	62.83 -1.61 0.00	52.04 -1.39 0.00	49.72 -1.38 0.00	48.65 -1.30 0.00	50.39 -1.24 0.00	54.99 -1.29 0.00	66.80 -1.50 0.00	60.23 -1.48 0.00	61.54 -1.45 0.00	61.72 -1.76 -0.56	61.95 -1.76 -0.78	58.98 -1.79 -1.06	56.88 -1.87 -0.42	55.90 -1.91 0.00	54.37 -1.62 0.00	54.16 -1.62 0.00	58.29 -1.80 -0.10	72.08 -1.99 -0.45	71.73 -1.98 -0.29	67.86 -1.95 -0.14	61.87 -1.78 -0.24	57.69 -1.78 0.00	50.79 -1.41 0.00	50.76 -1.35 0.00
PROJECT___ORANGE 2 24166	62.83 -1.61 0.00	52.04 -1.39 0.00	49.72 -1.38 0.00	48.65 -1.30 0.00	50.39 -1.24 0.00	54.99 -1.29 0.00	66.80 -1.50 0.00	60.23 -1.48 0.00	61.54 -1.45 0.00	61.72 -1.76 -0.56	61.95 -1.76 -0.78	58.98 -1.79 -1.06	56.88 -1.87 -0.42	55.90 -1.91 0.00	54.37 -1.62 0.00	54.16 -1.62 0.00	58.29 -1.80 -0.10	72.08 -1.99 -0.45	71.73 -1.98 -0.29	67.86 -1.95 -0.14	61.87 -1.78 -0.24	57.69 -1.78 0.00	50.79 -1.41 0.00	50.76 -1.35 0.00
PYRITES___HYD 24023	64.25 -0.19 0.00	53.97 0.53 0.00	51.40 0.31 0.00	50.20 0.25 0.00	51.68 0.05 0.00	56.84 0.56 0.00	68.09 -0.20 0.00	61.71 0.00 0.00	63.37 0.38 0.00	62.93 0.00 0.00	62.74 -0.19 0.00	59.12 -0.60 0.00	57.63 -0.70 0.00	57.28 -0.52 0.00	55.38 -0.62 0.00	54.83 -0.95 0.00	59.81 -0.18 0.00	73.99 0.37 0.00	73.28 -0.15 0.00	69.60 -0.07 0.00	63.53 0.13 0.00	58.46 -1.01 0.00	52.00 -0.21 0.00	52.79 0.68 0.00
RANKINE____ 23646	59.48 -4.96 0.00	49.32 -4.11 0.00	47.01 -4.09 0.00	46.30 -3.65 0.00	47.96 -3.67 0.00	52.45 -3.83 0.00	61.88 -6.42 0.00	55.79 -5.92 0.00	56.69 -6.30 0.00	56.27 -6.80 -0.14	56.38 -6.73 -0.19	53.47 -6.51 -0.26	51.90 -6.53 -0.10	51.27 -6.53 0.00	50.34 -5.66 0.00	49.76 -6.02 0.00	53.30 -6.72 -0.03	66.16 -7.58 -0.12	65.87 -7.64 -0.08	62.39 -7.32 -0.04	56.69 -6.78 -0.07	52.81 -6.66 0.00	46.10 -6.11 0.00	45.29 -6.83 0.00
RAVENSWOOD_GT2_1 24244	70.05 5.61 0.00	57.76 4.33 0.00	55.29 4.19 0.00	53.89 3.95 0.00	55.71 4.08 0.00	60.67 4.39 0.00	75.33 7.03 0.00	68.56 6.85 0.00	75.15 6.93 -5.23	76.76 7.11 -6.73	79.68 7.30 -9.45	79.43 6.93 -12.78	76.13 6.71 -11.09	72.74 6.53 -8.41	66.40 6.22 -4.19	72.01 6.19 -10.04	80.14 6.66 -13.49	87.53 8.32 -5.59	85.36 8.37 -3.57	79.85 7.94 -2.24	73.54 7.16 -2.97	66.33 6.84 -0.03	63.82 5.32 -6.29	61.36 4.59 -4.66
RAVENSWOOD_GT2_2 24245	70.05 5.61 0.00	57.76 4.33 0.00	55.29 4.19 0.00	53.89 3.95 0.00	55.71 4.08 0.00	60.67 4.39 0.00	75.33 7.03 0.00	68.56 6.85 0.00	75.15 6.93 -5.23	76.76 7.11 -6.73	79.68 7.30 -9.45	79.43 6.93 -12.78	76.13 6.71 -11.09	72.74 6.53 -8.41	66.40 6.22 -4.19	72.01 6.19 -10.04	80.14 6.66 -13.49	87.53 8.32 -5.59	85.36 8.37 -3.57	79.85 7.94 -2.24	73.54 7.16 -2.97	66.33 6.84 -0.03	63.82 5.32 -6.29	61.36 4.59 -4.66
RAVENSWOOD_GT2_3 24246	70.11 5.67 0.00	57.82 4.38 0.00	55.29 4.19 0.00	53.94 4.00 0.00	55.71 4.08 0.00	60.73 4.45 0.00	75.40 7.10 0.00	68.63 6.91 0.00	75.21 6.99 -5.23	76.83 7.17 -6.73	79.68 7.30 -9.45	79.49 6.99 -12.78	76.13 6.71 -11.09	72.74 6.53 -8.41	66.46 6.27 -4.19	72.07 6.25 -10.04	80.20 6.72 -13.49	87.53 8.32 -5.59	85.36 8.37 -3.57	79.92 8.01 -2.24	73.54 7.16 -2.97	66.39 6.90 -0.03	63.87 5.38 -6.29	61.36 4.59 -4.66
RAVENSWOOD_GT2_4 24247	70.11 5.67 0.00	57.82 4.38 0.00	55.29 4.19 0.00	53.94 4.00 0.00	55.71 4.08 0.00	60.73 4.45 0.00	75.40 7.10 0.00	68.63 6.91 0.00	75.21 6.99 -5.23	76.83 7.17 -6.73	79.68 7.30 -9.45	79.49 6.99 -12.78	76.13 6.71 -11.09	72.74 6.53 -8.41	66.46 6.27 -4.19	72.07 6.25 -10.04	80.20 6.72 -13.49	87.53 8.32 -5.59	85.36 8.37 -3.57	79.92 8.01 -2.24	73.54 7.16 -2.97	66.39 6.90 -0.03	63.87 5.38 -6.29	61.36 4.59 -4.66

RAVENSWOOD_GT3_1 24248	70.05 5.61 0.00	57.82 4.38 0.00	55.29 4.19 0.00	53.89 3.95 0.00	55.71 4.08 0.00	60.73 4.45 0.00	75.40 7.10 0.00	68.56 6.85 0.00	75.15 6.93 -5.23	76.83 7.17 -6.73	79.68 7.30 -9.45	79.43 6.93 -12.78	76.13 6.71 -11.09	72.74 6.53 -8.41	66.40 6.22 -4.19	72.01 6.19 -10.04	80.20 6.72 -13.49	87.53 8.32 -5.59	85.36 8.37 -3.57	79.85 7.94 -2.24	73.54 7.16 -2.97	66.39 6.90 -0.03	63.82 5.32 -6.29	61.36 4.59 -4.66
RAVENSWOOD_GT3_2 24249	70.05 5.61 0.00	57.82 4.38 0.00	55.29 4.19 0.00	53.89 3.95 0.00	55.71 4.08 0.00	60.73 4.45 0.00	75.40 7.10 0.00	68.56 6.85 0.00	75.15 6.93 -5.23	76.83 7.17 -6.73	79.68 7.30 -9.45	79.43 6.93 -12.78	76.13 6.71 -11.09	72.74 6.53 -8.41	66.40 6.22 -4.19	72.01 6.19 -10.04	80.20 6.72 -13.49	87.53 8.32 -5.59	85.36 8.37 -3.57	79.85 7.94 -2.24	73.54 7.16 -2.97	66.39 6.90 -0.03	63.82 5.32 -6.29	61.36 4.59 -4.66
RAVENSWOOD_GT3_3 24250	70.17 5.74 0.00	57.87 4.43 0.00	55.34 4.24 0.00	53.94 4.00 0.00	55.76 4.13 0.00	60.78 4.50 0.00	75.47 7.17 0.00	68.69 6.97 0.00	75.28 7.05 -5.23	76.89 7.24 -6.73	79.74 7.36 -9.45	79.55 7.05 -12.78	76.24 6.82 -11.09	72.86 6.65 -8.41	66.52 6.33 -4.19	72.13 6.30 -10.04	80.26 6.78 -13.49	87.61 8.39 -5.59	85.51 8.52 -3.57	79.99 8.08 -2.24	73.66 7.29 -2.97	66.45 6.96 -0.03	63.92 5.43 -6.29	61.41 4.64 -4.66
RAVENSWOOD_GT3_4 24251	70.17 5.74 0.00	57.87 4.43 0.00	55.34 4.24 0.00	53.94 4.00 0.00	55.76 4.13 0.00	60.78 4.50 0.00	75.47 7.17 0.00	68.69 6.97 0.00	75.28 7.05 -5.23	76.89 7.24 -6.73	79.74 7.36 -9.45	79.55 7.05 -12.78	76.24 6.82 -11.09	72.86 6.65 -8.41	66.52 6.33 -4.19	72.13 6.30 -10.04	80.26 6.78 -13.49	87.61 8.39 -5.59	85.51 8.52 -3.57	79.99 8.08 -2.24	73.66 7.29 -2.97	66.45 6.96 -0.03	63.92 5.43 -6.29	61.41 4.64 -4.66
RAVENSWOOD_GT_1 23729	72.11 7.67 0.00	59.58 6.14 0.00	56.93 5.82 0.00	55.54 5.59 0.00	57.36 5.73 0.00	62.65 6.36 0.00	77.66 9.36 0.00	70.79 9.07 0.00	77.29 9.07 -5.23	78.84 9.19 -6.73	81.69 9.31 -9.45	81.34 8.84 -12.78	78.11 8.69 -11.09	74.65 8.44 -8.41	68.36 8.18 -4.19	73.91 8.09 -10.04	82.18 8.70 -13.49	90.11 10.90 -5.59	88.09 11.09 -3.57	82.36 10.45 -2.24	75.76 9.38 -2.97	68.54 9.04 -0.03	66.00 7.10 -6.70	63.28 6.20 -4.96
RAVENSWOOD_GT_10 24258	70.24 5.80 0.00	57.98 4.54 0.00	55.44 4.34 0.00	54.04 4.10 0.00	55.86 4.23 0.00	60.90 4.62 0.00	75.61 7.31 0.00	68.81 7.10 0.00	75.40 7.18 -5.23	77.01 7.36 -6.73	79.87 7.49 -9.45	79.61 7.11 -12.78	76.36 6.94 -11.09	72.98 6.76 -8.41	66.63 6.44 -4.19	72.24 6.41 -10.04	80.38 6.90 -13.49	87.75 8.54 -5.59	85.66 8.66 -3.57	80.13 8.22 -2.24	73.79 7.42 -2.97	66.57 7.08 -0.03	63.92 5.48 -6.24	61.48 4.74 -4.62
RAVENSWOOD_GT_11 24259	70.24 5.80 0.00	57.98 4.54 0.00	55.44 4.34 0.00	54.04 4.10 0.00	55.86 4.23 0.00	60.90 4.62 0.00	75.61 7.31 0.00	68.81 7.10 0.00	75.40 7.18 -5.23	77.01 7.36 -6.73	79.87 7.49 -9.45	79.61 7.11 -12.78	76.36 6.94 -11.09	72.98 6.76 -8.41	66.63 6.44 -4.19	72.24 6.41 -10.04	80.38 6.90 -13.49	87.75 8.54 -5.59	85.66 8.66 -3.57	80.13 8.22 -2.24	73.79 7.42 -2.97	66.57 7.08 -0.03	63.92 5.48 -6.24	61.48 4.74 -4.62
RAVENSWOOD_GT_4 24252	68.69 4.25 0.00	56.58 3.15 0.00	54.16 3.07 0.00	52.79 2.85 0.00	54.57 2.94 0.00	59.37 3.10 0.00	73.83 5.53 0.00	67.02 5.31 0.00	73.51 5.29 -5.23	75.25 5.60 -6.73	78.17 5.79 -9.45	78.11 5.61 -12.78	74.67 5.25 -11.09	71.30 5.09 -8.41	64.95 4.76 -4.19	70.56 4.74 -10.04	78.70 5.22 -13.49	85.69 6.48 -5.59	83.45 6.46 -3.57	78.04 6.13 -2.24	71.95 5.58 -2.97	64.79 5.29 -0.03	62.30 4.12 -5.97	59.98 3.44 -4.43
RAVENSWOOD_GT_5 24254	68.69 4.25 0.00	56.58 3.15 0.00	54.16 3.07 0.00	52.79 2.85 0.00	54.57 2.94 0.00	59.37 3.10 0.00	73.83 5.53 0.00	67.02 5.31 0.00	73.51 5.29 -5.23	75.25 5.60 -6.73	78.17 5.79 -9.45	78.11 5.61 -12.78	74.67 5.25 -11.09	71.30 5.09 -8.41	64.95 4.76 -4.19	70.56 4.74 -10.04	78.70 5.22 -13.49	85.69 6.48 -5.59	83.45 6.46 -3.57	78.04 6.13 -2.24	71.95 5.58 -2.97	64.79 5.29 -0.03	62.30 4.12 -5.97	59.98 3.44 -4.43
RAVENSWOOD_GT_6 24253	68.69 4.25 0.00	56.58 3.15 0.00	54.16 3.07 0.00	52.79 2.85 0.00	54.57 2.94 0.00	59.37 3.10 0.00	73.83 5.53 0.00	67.02 5.31 0.00	73.51 5.29 -5.23	75.25 5.60 -6.73	78.17 5.79 -9.45	78.11 5.61 -12.78	74.67 5.25 -11.09	71.30 5.09 -8.41	64.95 4.76 -4.19	70.56 4.74 -10.04	78.70 5.22 -13.49	85.69 6.48 -5.59	83.45 6.46 -3.57	78.04 6.13 -2.24	71.95 5.58 -2.97	64.79 5.29 -0.03	62.30 4.12 -5.97	59.98 3.44 -4.43
RAVENSWOOD_GT_7 24255	68.69 4.25 0.00	56.58 3.15 0.00	54.16 3.07 0.00	52.79 2.85 0.00	54.57 2.94 0.00	59.37 3.10 0.00	73.83 5.53 0.00	67.02 5.31 0.00	73.51 5.29 -5.23	75.25 5.60 -6.73	78.17 5.79 -9.45	78.11 5.61 -12.78	74.67 5.25 -11.09	71.30 5.09 -8.41	64.95 4.76 -4.19	70.56 4.74 -10.04	78.70 5.22 -13.49	85.69 6.48 -5.59	83.45 6.46 -3.57	78.04 6.13 -2.24	71.95 5.58 -2.97	64.79 5.29 -0.03	62.30 4.12 -5.97	59.98 3.44 -4.43
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	70.24 5.80 0.00	57.98 4.54 0.00	55.44 4.34 0.00	54.04 4.10 0.00	55.86 4.23 0.00	60.90 4.62 0.00	75.61 7.31 0.00	68.81 7.10 0.00	75.40 7.18 -5.23	77.01 7.36 -6.73	79.87 7.49 -9.45	79.61 7.11 -12.78	76.36 6.94 -11.09	72.98 6.76 -8.41	66.63 6.44 -4.19	72.24 6.41 -10.04	80.38 6.90 -13.49	87.75 8.54 -5.59	85.66 8.66 -3.57	80.13 8.22 -2.24	73.79 7.42 -2.97	66.57 7.08 -0.03	63.92 5.48 -6.24	61.48 4.74 -4.62
RAVENSWOOD_GT_9 24257	70.24 5.80 0.00	57.98 4.54 0.00	55.44 4.34 0.00	54.04 4.10 0.00	55.86 4.23 0.00	60.90 4.62 0.00	75.61 7.31 0.00	68.81 7.10 0.00	75.40 7.18 -5.23	77.01 7.36 -6.73	79.87 7.49 -9.45	79.61 7.11 -12.78	76.36 6.94 -11.09	72.98 6.76 -8.41	66.63 6.44 -4.19	72.24 6.41 -10.04	80.38 6.90 -13.49	87.75 8.54 -5.59	85.66 8.66 -3.57	80.13 8.22 -2.24	73.79 7.42 -2.97	66.57 7.08 -0.03	63.92 5.48 -6.24	61.48 4.74 -4.62
RAVENSWOOD___1 23533	72.05 7.60 0.00	59.53 6.09 0.00	56.87 5.77 0.00	55.44 5.49 0.00	57.31 5.68 0.00	62.59 6.30 0.00	77.59 9.29 0.00	70.60 8.89 0.00	77.10 8.88 -5.23	78.53 8.87 -6.73	81.38 9.00 -9.45	81.10 8.60 -12.78	77.82 8.40 -11.09	74.42 8.21 -8.41	68.14 7.95 -4.19	73.74 7.92 -10.04	81.94 8.46 -13.49	89.81 10.60 -5.59	87.72 10.72 -3.57	82.01 10.10 -2.24	75.50 9.13 -2.97	68.36 8.86 -0.03	65.95 7.05 -6.70	63.23 6.15 -4.96
RAVENSWOOD___2 23534	72.05 7.60 0.00	59.53 6.09 0.00	56.87 5.77 0.00	55.44 5.49 0.00	57.31 5.68 0.00	62.59 6.30 0.00	77.59 9.29 0.00	70.60 8.89 0.00	77.04 8.82 -5.23	78.53 8.87 -6.73	81.38 9.00 -9.45	81.04 8.54 -12.78	77.82 8.40 -11.09	74.42 8.21 -8.41	68.14 7.95 -4.19	73.69 7.87 -10.04	81.94 8.46 -13.49	89.74 10.53 -5.59	87.72 10.72 -3.57	82.01 10.10 -2.24	75.44 9.07 -2.97	68.30 8.80 -0.03	65.95 7.05 -6.70	63.23 6.15 -4.96
RAVENSWOOD___3 23535	70.05 5.61 0.00	57.82 4.38 0.00	55.29 4.19 0.00	53.89 3.95 0.00	55.71 4.08 0.00	60.73 4.45 0.00	75.40 7.10 0.00	68.56 6.85 0.00	75.15 6.93 -5.23	76.83 7.17 -6.73	79.68 7.30 -9.45	79.43 6.93 -12.78	76.13 6.71 -11.09	72.74 6.53 -8.41	66.46 6.27 -4.19	72.01 6.19 -10.04	80.20 6.72 -13.49	87.53 8.32 -5.59	85.36 8.37 -3.57	79.85 7.94 -2.24	73.54 7.16 -2.97	66.39 6.90 -0.03	63.82 5.32 -6.29	61.36 4.59 -4.66

RAVENSWOOD___4 23820	72.11 7.67 0.00	59.58 6.14 0.00	56.93 5.82 0.00	55.54 5.59 0.00	57.36 5.73 0.00	62.65 6.36 0.00	77.66 9.36 0.00	70.79 9.07 0.00	77.29 9.07 -5.23	78.84 9.19 -6.73	81.69 9.31 -9.45	81.34 8.84 -12.78	78.11 8.69 -11.09	74.65 8.44 -8.41	68.36 8.18 -4.19	73.91 8.09 -10.04	82.18 8.70 -13.49	90.11 10.90 -5.59	88.09 11.09 -3.57	82.36 10.45 -2.24	75.76 9.38 -2.97	68.54 9.04 -0.03	66.00 7.10 -6.70	63.28 6.20 -4.96
RCPL_TRUST___DRP 24196	69.98 5.54 0.00	57.71 4.27 0.00	55.18 4.09 0.00	53.84 3.90 0.00	55.66 4.03 0.00	60.62 4.33 0.00	75.27 6.97 0.00	68.50 6.79 0.00	72.52 6.87 -2.66	76.75 7.11 -6.71	79.61 7.24 -9.45	79.42 6.93 -12.78	73.16 6.71 -8.12	68.62 6.53 -4.28	64.35 6.22 -2.13	67.09 6.19 -5.11	74.13 6.66 -7.48	87.45 8.25 -5.58	85.29 8.30 -3.57	79.52 7.87 -1.98	73.47 7.10 -2.97	66.26 6.78 -0.01	53.21 5.27 4.26	53.44 4.48 3.16
RENSSELAER___COGEN 23796	68.05 3.61 0.00	56.37 2.94 0.00	54.01 2.91 0.00	52.74 2.80 0.00	54.47 2.84 0.00	59.38 3.10 0.00	73.42 5.12 0.00	66.47 4.75 0.00	68.22 5.23 0.00	76.77 5.35 -8.49	80.19 5.29 -11.98	80.87 4.96 -16.20	69.63 4.90 -6.40	62.66 4.86 0.00	60.36 4.37 0.00	59.74 3.96 0.00	65.94 4.38 -1.57	86.26 5.60 -7.05	83.45 5.51 -4.52	77.13 5.29 -2.17	71.91 4.76 -3.75	63.81 4.34 0.00	55.39 3.18 0.00	55.14 3.02 0.00
REVERE_CPDR_DRP 24186	66.11 1.68 0.00	54.98 1.55 0.00	52.37 1.28 0.00	51.19 1.25 0.00	52.97 1.34 0.00	58.25 1.97 0.00	70.62 2.32 0.00	64.06 2.35 0.00	65.64 2.65 0.00	67.71 4.78 0.00	67.71 4.78 0.00	62.22 2.51 0.00	60.61 2.27 0.00	60.00 2.20 0.00	58.57 2.58 0.00	56.56 0.78 0.00	60.89 0.90 0.00	75.24 1.62 0.00	74.97 1.54 0.00	71.13 1.46 0.00	65.56 2.16 0.00	60.24 0.77 0.00	53.56 1.36 0.00	53.57 1.46 0.00
ROCHESTER_9_IC 23652	63.41 -1.03 0.00	53.01 -0.43 0.00	50.64 -0.46 0.00	49.65 -0.30 0.00	51.53 -0.10 0.00	56.06 -0.23 0.00	67.41 -0.89 0.00	60.36 -1.36 0.00	61.98 -1.01 0.00	62.12 -1.70 -0.89	62.61 -1.57 -1.26	59.75 -1.67 -1.70	57.31 -1.69 -0.67	56.07 -1.73 0.00	55.21 -0.78 0.00	54.78 -1.00 0.00	58.72 -1.44 -0.16	72.96 -1.40 -0.74	72.14 -1.76 -0.47	67.95 -1.95 -0.23	62.02 -1.78 -0.39	57.51 -1.96 0.00	50.43 -1.77 0.00	50.50 -1.62 0.00
ROSETON___1 23587	68.50 4.06 0.00	56.48 3.05 0.00	54.11 3.01 0.00	52.79 2.85 0.00	54.52 2.89 0.00	59.26 2.98 0.00	73.35 5.05 0.00	66.71 5.00 0.00	68.03 5.04 0.00	74.81 5.22 -6.66	77.67 5.35 -9.40	77.50 5.08 -12.71	68.25 4.90 -5.02	62.60 4.80 0.00	60.53 4.54 0.00	60.30 4.52 0.00	66.14 4.92 -1.23	85.27 6.11 -5.54	83.14 6.17 -3.55	77.23 5.85 -1.70	71.61 5.26 -2.95	64.52 5.05 0.00	56.56 3.92 -0.44	55.78 3.34 -0.33
ROSETON___2 23588	68.43 4.00 0.00	56.43 2.99 0.00	54.06 2.96 0.00	52.74 2.80 0.00	54.47 2.84 0.00	59.10 2.81 0.00	73.15 4.85 0.00	66.47 4.75 0.00	67.78 4.79 0.00	74.56 4.97 -6.66	77.42 5.10 -9.40	77.32 4.90 -12.71	68.08 4.72 -5.02	62.37 4.57 0.00	60.31 4.31 0.00	60.08 4.30 0.00	65.90 4.68 -1.23	84.97 5.82 -5.54	82.85 5.87 -3.55	76.95 5.57 -1.70	71.36 5.01 -2.95	64.41 4.94 0.00	56.51 3.86 -0.44	55.78 3.34 -0.33
RUSSELL___STATION 23914	63.22 -1.22 0.00	53.17 -0.27 0.00	50.79 -0.31 0.00	49.80 -0.15 0.00	51.73 0.10 0.00	56.00 -0.28 0.00	67.34 -0.96 0.00	60.23 -1.48 0.00	61.92 -1.07 0.00	62.06 -1.76 -0.89	62.49 -1.70 -1.26	59.63 -1.79 -1.70	57.31 -1.69 -0.67	56.07 -1.73 0.00	55.49 -0.50 0.00	55.00 -0.78 0.00	58.66 -1.50 -0.16	72.89 -1.47 -0.74	71.99 -1.91 -0.47	67.88 -2.02 -0.23	61.96 -1.84 -0.39	57.39 -2.08 0.00	50.59 -1.62 0.00	50.76 -1.35 0.00
S SALMON___HYD 24043	63.54 -0.90 0.00	52.74 -0.69 0.00	50.33 -0.77 0.00	49.20 -0.75 0.00	50.91 -0.72 0.00	55.77 -0.51 0.00	67.55 -0.75 0.00	61.04 -0.68 0.00	62.49 -0.50 0.00	62.60 -0.76 -0.43	62.78 -0.76 -0.61	59.23 -1.31 -0.82	57.20 -1.46 -0.33	56.36 -1.45 0.00	54.88 -1.12 0.00	54.44 -1.34 0.00	58.63 -1.44 -0.08	72.73 -1.25 -0.36	72.19 -1.47 -0.23	68.39 -1.39 -0.11	62.64 -0.95 -0.19	57.92 -1.55 0.00	51.37 -0.84 0.00	51.54 -0.57 0.00
SELKIRK___II 23799	67.34 2.90 0.00	55.73 2.30 0.00	53.40 2.30 0.00	52.14 2.20 0.00	53.90 2.27 0.00	58.70 2.42 0.00	72.26 3.96 0.00	65.48 3.76 0.00	66.90 3.91 0.00	75.41 4.03 -8.45	78.56 3.71 -11.92	79.13 3.28 -16.13	67.74 3.03 -6.37	60.81 3.01 0.00	58.74 2.74 0.00	58.35 2.57 0.00	64.37 2.82 -1.56	84.24 3.61 -7.02	81.52 3.60 -4.50	75.24 3.41 -2.16	70.25 3.11 -3.74	62.32 2.85 0.00	54.24 2.04 0.00	53.89 1.77 0.00
SELKIRK___I 23801	67.34 2.90 0.00	55.78 2.35 0.00	53.40 2.30 0.00	52.14 2.20 0.00	53.90 2.27 0.00	58.70 2.42 0.00	72.06 3.76 0.00	65.29 3.58 0.00	66.71 3.72 0.00	75.19 3.84 -8.43	78.53 3.71 -11.89	79.20 3.40 -16.08	67.95 3.27 -6.35	61.04 3.24 0.00	58.91 2.91 0.00	58.63 2.84 0.00	64.73 3.18 -1.56	84.60 3.98 -7.01	81.88 3.96 -4.49	75.66 3.83 -2.16	70.56 3.42 -3.73	62.62 3.15 0.00	54.50 2.30 0.00	54.10 1.98 0.00
SENECA OSWGO___HYD 24041	63.02 -1.42 0.00	52.26 -1.18 0.00	49.92 -1.18 0.00	48.85 -1.10 0.00	50.54 -1.08 0.00	55.16 -1.13 0.00	67.07 -1.23 0.00	60.48 -1.23 0.00	61.79 -1.20 0.00	61.93 -1.51 -0.52	62.15 -1.51 -0.73	59.21 -1.49 -0.99	57.09 -1.63 -0.39	56.13 -1.68 0.00	54.65 -1.34 0.00	54.39 -1.39 0.00	58.53 -1.56 -0.10	72.50 -1.55 -0.43	72.09 -1.62 -0.28	68.27 -1.53 -0.13	62.05 -1.59 -0.23	57.86 -1.61 0.00	51.06 -1.15 0.00	51.02 -1.09 0.00
SENECA___ENERGY 23797	61.99 -2.45 0.00	51.30 -2.14 0.00	48.95 -2.15 0.00	48.00 -1.95 0.00	49.77 -1.86 0.00	54.54 -1.74 0.00	66.11 -2.19 0.00	59.62 -2.10 0.00	60.79 -2.20 0.00	61.23 -2.58 -0.88	61.66 -2.52 -1.25	58.90 -2.51 -1.69	56.32 -2.68 -0.67	55.03 -2.77 0.00	53.70 -2.30 0.00	53.33 -2.45 0.00	57.45 -2.70 -0.16	71.48 -2.87 -0.74	71.03 -2.86 -0.47	67.11 -2.79 -0.23	61.13 -2.66 -0.39	56.67 -2.80 0.00	49.70 -2.51 0.00	49.46 -2.66 0.00
SHOEMAKER___GT 23640	67.98 3.54 0.00	56.16 2.73 0.00	53.70 2.61 0.00	52.44 2.50 0.00	54.16 2.53 0.00	58.93 2.65 0.00	72.81 4.51 0.00	66.16 4.44 0.00	67.46 4.47 0.00	73.69 4.66 -6.11	76.32 4.78 -8.61	75.90 4.54 -11.65	67.31 4.37 -4.60	62.02 4.22 0.00	60.03 4.03 0.00	59.80 4.02 0.00	65.50 4.38 -1.13	84.21 5.52 -5.07	82.18 5.51 -3.25	76.46 5.23 -1.56	70.86 4.76 -2.70	63.99 4.52 0.00	54.76 3.45 0.89	54.32 2.87 0.66
SHOREHAM_IC_1 23715	69.92 5.48 0.00	69.43 5.13 -10.87	67.40 4.91 -11.40	67.45 4.74 -12.76	67.88 4.85 -11.39	72.76 5.07 -11.42	140.87 6.83 -65.74	146.92 5.86 -79.35	112.67 5.92 -43.76	112.29 5.47 -43.89	144.05 6.17 -74.95	113.75 5.91 -48.12	107.57 5.54 -43.70	104.74 5.38 -41.56	108.82 5.38 -47.45	112.03 5.19 -51.06	123.32 5.22 -58.11	138.50 5.30 -59.58	146.99 5.36 -68.20	138.39 5.02 -63.70	138.38 4.95 -70.03	137.80 6.01 -72.32	120.89 5.27 -63.41	71.07 4.69 -14.26
SHOREHAM_IC_2 23716	69.92 5.48 0.00	69.43 5.13 -10.87	67.40 4.91 -11.40	67.45 4.74 -12.76	67.88 4.85 -11.39	72.76 5.07 -11.42	140.87 6.83 -65.74	146.92 5.86 -79.35	112.67 5.92 -43.76	112.29 5.47 -43.89	144.05 6.17 -74.95	113.75 5.91 -48.12	107.57 5.54 -43.70	104.74 5.38 -41.56	108.82 5.38 -47.45	112.03 5.19 -51.06	123.32 5.22 -58.11	138.50 5.30 -59.58	146.99 5.36 -68.20	138.39 5.02 -63.70	138.38 4.95 -70.03	137.80 6.01 -72.32	120.89 5.27 -63.41	71.07 4.69 -14.26

SISSONVILLE____ 23735	62.83 -1.61 0.00	52.79 -0.64 0.00	50.33 -0.77 0.00	49.15 -0.80 0.00	50.54 -1.08 0.00	55.44 -0.84 0.00	66.52 -1.78 0.00	60.17 -1.54 0.00	61.67 -1.32 0.00	61.35 -1.57 0.00	61.16 -1.76 0.00	58.04 -1.67 0.00	56.64 -1.69 0.00	56.30 -1.50 0.00	54.32 -1.68 0.00	53.94 -1.84 0.00	58.79 -1.20 0.00	72.66 -0.96 0.00	71.88 -1.54 0.00	68.35 -1.32 0.00	61.95 -1.46 0.00	57.45 -2.02 0.00	50.90 -1.31 0.00	51.70 -0.42 0.00
SITHE_IND_GS1 24169	62.12 -2.32 0.00	51.51 -1.92 0.00	49.26 -1.84 0.00	48.20 -1.75 0.00	49.82 -1.81 0.00	54.20 -2.08 0.00	65.70 -2.60 0.00	59.25 -2.47 0.00	60.53 -2.46 0.00	60.77 -2.58 -0.42	60.94 -2.58 -0.59	58.01 -2.51 -0.80	56.08 -2.57 -0.32	55.26 -2.54 0.00	53.70 -2.30 0.00	53.49 -2.29 0.00	57.49 -2.58 -0.08	70.95 -3.02 -0.35	70.56 -3.08 -0.22	66.85 -2.93 -0.11	60.93 -2.66 -0.19	56.97 -2.50 0.00	50.32 -1.88 0.00	50.29 -1.82 0.00
SITHE_IND_GS2 24170	62.12 -2.32 0.00	51.51 -1.92 0.00	49.26 -1.84 0.00	48.20 -1.75 0.00	49.82 -1.81 0.00	54.20 -2.08 0.00	65.70 -2.60 0.00	59.25 -2.47 0.00	60.53 -2.46 0.00	60.77 -2.58 -0.42	60.94 -2.58 -0.59	58.01 -2.51 -0.80	56.08 -2.57 -0.32	55.26 -2.54 0.00	53.70 -2.30 0.00	53.49 -2.29 0.00	57.49 -2.58 -0.08	70.95 -3.02 -0.35	70.56 -3.08 -0.22	66.85 -2.93 -0.11	60.93 -2.66 -0.19	56.97 -2.50 0.00	50.32 -1.88 0.00	50.29 -1.82 0.00
SITHE_IND_GS3 24171	62.12 -2.32 0.00	51.51 -1.92 0.00	49.26 -1.84 0.00	48.20 -1.75 0.00	49.82 -1.81 0.00	54.20 -2.08 0.00	65.70 -2.60 0.00	59.25 -2.47 0.00	60.53 -2.46 0.00	60.77 -2.58 -0.42	60.94 -2.58 -0.59	58.01 -2.51 -0.80	56.08 -2.57 -0.32	55.26 -2.54 0.00	53.70 -2.30 0.00	53.49 -2.29 0.00	57.49 -2.58 -0.08	70.95 -3.02 -0.35	70.56 -3.08 -0.22	66.85 -2.93 -0.11	60.93 -2.66 -0.19	56.97 -2.50 0.00	50.32 -1.88 0.00	50.29 -1.82 0.00
SITHE_IND_GS4 24172	62.12 -2.32 0.00	51.51 -1.92 0.00	49.26 -1.84 0.00	48.20 -1.75 0.00	49.82 -1.81 0.00	54.20 -2.08 0.00	65.70 -2.60 0.00	59.25 -2.47 0.00	60.53 -2.46 0.00	60.77 -2.58 -0.42	60.94 -2.58 -0.59	58.01 -2.51 -0.80	56.08 -2.57 -0.32	55.26 -2.54 0.00	53.70 -2.30 0.00	53.49 -2.29 0.00	57.49 -2.58 -0.08	70.95 -3.02 -0.35	70.56 -3.08 -0.22	66.85 -2.93 -0.11	60.93 -2.66 -0.19	56.97 -2.50 0.00	50.32 -1.88 0.00	50.29 -1.82 0.00
SITHE____BATAVIA 24024	61.60 -2.84 0.00	51.35 -2.08 0.00	49.00 -2.09 0.00	48.15 -1.80 0.00	49.98 -1.65 0.00	54.54 -1.74 0.00	64.61 -3.69 0.00	57.70 -4.01 0.00	59.09 -3.91 0.00	59.41 -4.59 -1.08	59.98 -4.47 -1.52	57.42 -4.36 -2.06	54.77 -4.37 -0.81	53.47 -4.34 0.00	52.58 -3.42 0.00	52.04 -3.74 0.00	55.93 -4.26 -0.20	69.66 -4.86 -0.90	68.93 -5.07 -0.57	64.93 -5.02 -0.28	59.32 -4.57 -0.48	54.83 -4.64 0.00	47.98 -4.23 0.00	47.69 -4.43 0.00
SITHE____INDEPEND 23800	62.12 -2.32 0.00	51.51 -1.92 0.00	49.26 -1.84 0.00	48.20 -1.75 0.00	49.82 -1.81 0.00	54.20 -2.08 0.00	65.70 -2.60 0.00	59.25 -2.47 0.00	60.53 -2.46 0.00	60.77 -2.58 -0.42	60.94 -2.58 -0.59	58.01 -2.51 -0.80	56.08 -2.57 -0.32	55.26 -2.54 0.00	53.70 -2.30 0.00	53.49 -2.29 0.00	57.49 -2.58 -0.08	70.95 -3.02 -0.35	70.64 -3.01 -0.22	66.85 -2.93 -0.11	60.93 -2.66 -0.19	56.97 -2.50 0.00	50.32 -1.88 0.00	50.29 -1.82 0.00
SITHE____MASSENA 23902	63.80 -0.64 0.00	53.17 -0.27 0.00	50.79 -0.31 0.00	49.65 -0.30 0.00	51.27 -0.36 0.00	56.06 -0.23 0.00	67.14 -1.16 0.00	60.67 -1.05 0.00	62.05 -0.94 0.00	62.11 -0.82 0.00	61.92 -1.01 0.00	58.82 -0.90 0.00	57.46 -0.87 0.00	57.11 -0.69 0.00	55.04 -0.95 0.00	54.78 -1.00 0.00	59.57 -0.42 0.00	73.10 -0.52 0.00	72.76 -0.66 0.00	69.04 -0.63 0.00	62.64 -0.76 0.00	58.52 -0.95 0.00	51.58 -0.63 0.00	51.96 -0.16 0.00
SITHE____OGDNSBRG 24021	64.57 0.13 0.00	54.02 0.59 0.00	51.50 0.41 0.00	50.30 0.35 0.00	51.89 0.26 0.00	57.01 0.73 0.00	68.16 -0.14 0.00	61.65 -0.06 0.00	63.24 0.25 0.00	63.05 0.13 0.00	62.86 -0.06 0.00	59.36 -0.36 0.00	57.92 -0.41 0.00	57.57 -0.23 0.00	55.55 -0.45 0.00	55.17 -0.61 0.00	60.17 0.18 0.00	73.99 0.37 0.00	73.57 0.15 0.00	69.81 0.14 0.00	63.66 0.25 0.00	58.93 -0.54 0.00	52.20 0.00 0.00	52.74 0.63 0.00
SITHE____STERLING 23777	65.53 1.10 0.00	54.45 1.02 0.00	51.86 0.77 0.00	50.74 0.80 0.00	52.51 0.88 0.00	57.58 1.29 0.00	69.87 1.57 0.00	63.32 1.60 0.00	64.82 1.83 0.00	63.73 0.63 -0.17	63.80 0.63 -0.24	60.17 0.12 -0.33	58.46 0.00 -0.13	57.80 0.00 0.00	56.16 0.17 0.00	56.23 0.45 0.00	60.47 0.48 0.00	74.65 1.03 0.00	74.38 0.95 0.00	70.57 0.91 0.00	64.80 1.39 0.00	59.89 0.42 0.00	53.09 0.89 0.00	53.05 0.94 0.00
SOUTH CAIRO____GT 23612	67.53 3.09 0.00	56.00 2.56 0.00	53.60 2.50 0.00	52.29 2.35 0.00	54.06 2.43 0.00	58.70 2.42 0.00	72.53 4.23 0.00	65.97 4.26 0.00	67.34 4.35 0.00	75.02 4.59 -7.50	78.04 4.53 -10.58	78.09 4.06 -14.31	68.01 4.02 -5.65	61.68 3.87 0.00	59.47 3.47 0.00	59.13 3.35 0.00	65.16 3.78 -1.39	85.01 5.15 -6.24	82.56 5.14 -4.00	76.47 4.88 -1.92	71.04 4.31 -3.32	63.45 3.98 0.00	55.11 2.77 -0.14	54.57 2.35 -0.11
SOUTH HAMPTN____IC 23720	71.72 7.28 0.00	70.82 6.52 -10.87	68.68 6.18 -11.40	68.70 5.99 -12.76	69.17 6.14 -11.39	74.39 6.70 -11.42	143.87 9.84 -65.74	149.95 8.89 -79.35	115.82 9.07 -43.76	115.63 8.81 -43.89	146.63 8.75 -74.95	116.13 8.30 -48.12	110.14 8.11 -43.70	107.29 7.92 -41.56	111.12 7.67 -47.45	114.37 7.53 -51.06	125.96 7.86 -58.11	142.18 8.98 -59.58	150.66 9.03 -68.20	141.87 8.50 -63.70	141.42 7.99 -70.03	140.36 8.56 -72.32	122.82 7.20 -63.41	72.58 6.20 -14.26
SOUTHOLD____IC 23719	72.62 8.18 0.00	71.46 7.16 -10.87	69.29 6.80 -11.40	69.25 6.54 -12.76	69.79 6.76 -11.39	75.18 7.49 -11.42	144.97 10.93 -65.74	151.00 9.94 -79.35	116.95 10.20 -43.76	116.76 9.94 -43.89	147.76 9.88 -74.95	117.21 9.38 -48.12	111.19 9.16 -43.70	108.33 8.96 -41.56	112.13 8.68 -47.45	115.43 8.59 -51.06	127.10 9.00 -58.11	143.73 10.53 -59.58	152.20 10.57 -68.20	143.40 10.03 -63.70	142.69 9.26 -70.03	141.43 9.63 -72.32	123.65 8.04 -63.41	73.25 6.88 -14.26
ST LAWRENCE____ 23600	63.34 -1.10 0.00	52.74 -0.69 0.00	50.38 -0.72 0.00	49.25 -0.70 0.00	50.85 -0.77 0.00	55.55 -0.73 0.00	66.52 -1.78 0.00	60.05 -1.67 0.00	61.42 -1.57 0.00	61.48 -1.45 0.00	61.35 -1.57 0.00	58.40 -1.31 0.00	57.11 -1.22 0.00	56.71 -1.10 0.00	54.71 -1.29 0.00	54.50 -1.28 0.00	59.03 -0.96 0.00	72.22 -1.40 0.00	72.03 -1.40 0.00	68.41 -1.25 0.00	62.07 -1.33 0.00	58.16 -1.31 0.00	51.16 -1.04 0.00	51.49 -0.63 0.00
STATION 5_MISC_HYD 23604	66.57 2.13 0.00	53.01 -0.43 0.00	50.59 -0.51 0.00	49.55 -0.40 0.00	51.68 0.05 0.00	56.51 0.23 0.00	68.71 0.41 0.00	61.47 -0.25 0.00	63.49 0.50 0.00	63.36 -0.44 -0.87	63.84 -0.31 -1.23	60.78 -0.60 -1.66	58.29 -0.70 -0.66	57.05 -0.75 0.00	56.33 0.34 0.00	55.89 0.11 0.00	60.03 -0.12 -0.16	74.64 0.29 -0.72	73.45 -0.44 -0.46	69.13 -0.77 -0.22	63.22 -0.57 -0.39	58.28 -1.19 0.00	50.74 -1.46 0.00	51.07 -1.04 0.00
STURGEON_POOL_HYD 23609	67.85 3.42 0.00	56.11 2.67 0.00	53.65 2.55 0.00	52.34 2.40 0.00	54.11 2.48 0.00	58.76 2.48 0.00	72.67 4.37 0.00	66.16 4.44 0.00	67.46 4.47 0.00	74.58 4.78 -6.87	77.59 4.97 -9.69	77.48 4.66 -13.11	68.12 4.61 -5.18	62.20 4.39 0.00	60.08 4.09 0.00	59.85 4.07 0.00	65.76 4.50 -1.27	85.15 5.82 -5.71	82.96 5.87 -3.66	77.00 5.57 -1.76	71.45 5.01 -3.04	64.23 4.76 0.00	55.70 3.50 0.00	54.98 2.87 0.00

SYRACUSE___POWER 24017	62.96 -1.48 0.00	52.15 -1.28 0.00	49.82 -1.28 0.00	48.75 -1.20 0.00	50.49 -1.14 0.00	55.16 -1.13 0.00	67.07 -1.23 0.00	60.48 -1.23 0.00	61.79 -1.20 0.00	62.15 -1.45 -0.67	62.42 -1.45 -0.94	59.55 -1.43 -1.27	57.20 -1.63 -0.50	56.13 -1.68 0.00	54.65 -1.34 0.00	54.33 -1.45 0.00	58.49 -1.62 -0.12	72.47 -1.69 -0.54	72.08 -1.69 -0.35	68.23 -1.60 -0.17	62.17 -1.52 -0.29	57.86 -1.61 0.00	50.95 -1.25 0.00	50.86 -1.25 0.00
Stony___Brook 24151	69.66 5.22 0.00	69.27 4.97 -10.87	67.24 4.75 -11.40	67.25 4.55 -12.76	67.67 4.65 -11.39	72.42 4.73 -11.42	141.00 6.97 -65.74	146.55 5.49 -79.35	112.48 5.73 -43.76	112.35 5.54 -43.89	143.35 5.47 -74.95	113.03 5.20 -48.12	107.11 5.07 -43.70	104.34 4.97 -41.56	108.21 4.76 -47.45	111.47 4.63 -51.06	122.96 4.86 -58.11	138.58 5.37 -59.58	147.06 5.43 -68.20	138.46 5.09 -63.70	138.25 4.82 -70.03	137.20 5.41 -72.32	120.10 4.49 -63.41	70.54 4.17 -14.26
UPPER HUDSON___HYD 24058	67.98 3.54 0.00	56.53 3.10 0.00	54.16 3.07 0.00	52.59 2.65 0.00	54.36 2.74 0.00	59.21 2.93 0.00	74.72 6.42 0.00	67.52 5.80 0.00	69.16 6.17 0.00	77.89 6.10 -8.86	81.47 6.04 -12.50	82.29 5.67 -16.90	70.78 5.77 -6.68	63.58 5.78 0.00	60.92 4.93 0.00	60.41 4.63 0.00	66.84 5.22 -1.63	88.34 7.36 -7.35	85.19 7.05 -4.71	78.83 6.90 -2.26	73.03 5.71 -3.92	64.41 4.94 0.00	55.49 3.29 0.00	55.55 3.44 0.00
UPPER RAQUET___HYD 24056	62.83 -1.61 0.00	52.79 -0.64 0.00	50.33 -0.77 0.00	49.15 -0.80 0.00	50.54 -1.08 0.00	55.44 -0.84 0.00	66.52 -1.78 0.00	60.17 -1.54 0.00	61.67 -1.32 0.00	61.35 -1.57 0.00	61.16 -1.76 0.00	58.04 -1.67 0.00	56.64 -1.69 0.00	56.30 -1.50 0.00	54.32 -1.68 0.00	53.94 -1.84 0.00	58.79 -1.20 0.00	72.66 -0.96 0.00	71.88 -1.54 0.00	68.35 -1.32 0.00	61.95 -1.46 0.00	57.45 -2.02 0.00	50.90 -1.31 0.00	51.70 -0.42 0.00
VISCHER___FERRY HYD 24020	68.11 3.67 0.00	56.48 3.05 0.00	54.11 3.01 0.00	52.79 2.85 0.00	54.52 2.89 0.00	59.43 3.15 0.00	73.83 5.53 0.00	66.84 5.12 0.00	68.72 5.73 0.00	77.29 5.79 -8.58	80.75 5.73 -12.10	81.51 5.43 -16.36	70.22 5.42 -6.46	63.24 5.43 0.00	60.81 4.82 0.00	60.02 4.24 0.00	66.31 4.74 -1.58	86.93 6.18 -7.13	84.09 6.09 -4.57	77.72 5.85 -2.19	72.34 5.14 -3.80	64.11 4.64 0.00	55.55 3.34 0.00	55.29 3.18 0.00
WADING RIVER_IC_1 23522	69.72 5.28 0.00	69.27 4.97 -10.87	67.30 4.80 -11.40	67.30 4.60 -12.76	67.72 4.70 -11.39	72.59 4.90 -11.42	141.21 7.17 -65.74	147.29 6.23 -79.35	113.05 6.30 -43.76	112.73 5.92 -43.89	143.92 6.04 -74.95	113.57 5.73 -48.12	107.57 5.54 -43.70	104.80 5.43 -41.56	108.71 5.26 -47.45	111.91 5.08 -51.06	123.20 5.10 -58.11	137.84 4.64 -59.58	146.33 4.70 -68.20	137.83 4.46 -63.70	137.81 4.37 -70.03	137.44 5.65 -72.32	120.73 5.12 -63.41	70.96 4.59 -14.26
WADING RIVER_IC_2 23547	69.72 5.28 0.00	69.27 4.97 -10.87	67.30 4.80 -11.40	67.30 4.60 -12.76	67.72 4.70 -11.39	72.59 4.90 -11.42	141.21 7.17 -65.74	147.29 6.23 -79.35	113.05 6.30 -43.76	112.73 5.92 -43.89	143.92 6.04 -74.95	113.57 5.73 -48.12	107.57 5.54 -43.70	104.80 5.43 -41.56	108.71 5.26 -47.45	111.91 5.08 -51.06	123.20 5.10 -58.11	137.84 4.64 -59.58	146.33 4.70 -68.20	137.83 4.46 -63.70	137.81 4.37 -70.03	137.44 5.65 -72.32	120.73 5.12 -63.41	70.96 4.59 -14.26
WADING RIVER_IC_3 23601	69.72 5.28 0.00	69.27 4.97 -10.87	67.30 4.80 -11.40	67.30 4.60 -12.76	67.72 4.70 -11.39	72.59 4.90 -11.42	141.21 7.17 -65.74	147.29 6.23 -79.35	113.05 6.30 -43.76	112.73 5.92 -43.89	143.92 6.04 -74.95	113.57 5.73 -48.12	107.57 5.54 -43.70	104.80 5.43 -41.56	108.71 5.26 -47.45	111.91 5.08 -51.06	123.20 5.10 -58.11	137.62 4.42 -59.58	146.11 4.48 -68.20	137.62 4.25 -63.70	137.62 4.18 -70.03	137.62 5.83 -72.32	120.73 5.12 -63.41	70.96 4.59 -14.26
WALDEN___HYDRO 24148	67.85 3.42 0.00	56.05 2.62 0.00	53.65 2.55 0.00	52.34 2.40 0.00	54.06 2.43 0.00	58.76 2.48 0.00	72.74 4.44 0.00	66.22 4.51 0.00	67.53 4.54 0.00	74.25 4.78 -6.54	77.12 4.97 -9.22	76.85 4.66 -12.47	67.81 4.55 -4.93	62.20 4.39 0.00	60.14 4.14 0.00	59.85 4.07 0.00	65.70 4.50 -1.21	84.72 5.67 -5.43	82.64 5.73 -3.48	76.78 5.43 -1.67	71.18 4.88 -2.89	64.17 4.70 0.00	55.56 3.50 0.14	54.87 2.87 0.11
WARRENSBURG____ 23737	68.05 3.61 0.00	56.59 3.15 0.00	54.21 3.12 0.00	52.69 2.75 0.00	54.42 2.79 0.00	59.26 2.98 0.00	74.86 6.56 0.00	67.64 5.92 0.00	69.29 6.30 0.00	78.02 6.23 -8.86	81.59 6.17 -12.50	82.41 5.79 -16.90	70.90 5.89 -6.68	63.70 5.90 0.00	61.04 5.04 0.00	60.47 4.69 0.00	66.90 5.28 -1.63	88.48 7.51 -7.35	85.34 7.20 -4.71	78.97 7.04 -2.26	73.09 5.77 -3.92	64.52 5.05 0.00	55.55 3.34 0.00	55.66 3.54 0.00
WATERSIDE___6 8 9 23538	72.11 7.67 0.00	59.58 6.14 0.00	56.93 5.82 0.00	55.54 5.59 0.00	57.36 5.73 0.00	62.65 6.36 0.00	77.66 9.36 0.00	70.79 9.07 0.00	77.29 9.07 -5.23	78.84 9.19 -6.73	81.69 9.31 -9.45	81.34 8.84 -12.78	78.11 8.69 -11.09	74.65 8.44 -8.41	68.36 8.18 -4.19	73.91 8.09 -10.04	82.18 8.70 -13.49	90.11 10.90 -5.59	88.09 11.09 -3.57	82.36 10.45 -2.24	75.76 9.38 -2.97	68.54 9.04 -0.03	66.00 7.10 -6.70	63.28 6.20 -4.96
WEST BABYLON___IC 23714	70.05 5.61 0.00	69.59 5.29 -10.87	67.55 5.06 -11.40	67.60 4.89 -12.76	68.03 5.01 -11.39	73.10 5.40 -11.42	142.03 7.99 -65.74	148.53 7.47 -79.35	114.49 7.75 -43.76	114.62 7.80 -43.89	145.56 7.68 -74.95	115.12 7.29 -48.12	109.20 7.17 -43.70	106.36 6.99 -41.56	110.17 6.72 -47.45	113.48 6.64 -51.06	125.12 7.02 -58.11	141.82 8.61 -59.58	150.29 8.66 -68.20	141.59 8.22 -63.70	140.92 7.48 -70.03	139.23 7.43 -72.32	121.56 5.95 -63.41	71.64 5.26 -14.26
WEST CANADA___HYD 24049	64.76 0.32 0.00	53.70 0.27 0.00	51.35 0.26 0.00	50.15 0.20 0.00	51.84 0.21 0.00	56.56 0.28 0.00	68.78 0.48 0.00	62.21 0.49 0.00	63.49 0.50 0.00	63.25 0.50 0.19	63.17 0.50 0.26	59.72 0.36 0.35	58.54 0.35 0.14	58.15 0.35 0.00	56.33 0.34 0.00	56.06 0.28 0.00	60.26 0.30 0.03	73.91 0.44 0.15	73.77 0.44 0.10	70.04 0.42 0.05	63.77 0.44 0.08	59.83 0.36 0.00	52.52 0.31 0.00	52.38 0.26 0.00
WESTERN_NY_WIND 24143	61.48 -2.96 0.00	51.30 -2.14 0.00	48.90 -2.20 0.00	48.10 -1.85 0.00	49.92 -1.70 0.00	54.48 -1.80 0.00	64.41 -3.89 0.00	57.58 -4.13 0.00	58.90 -4.09 0.00	59.31 -4.72 -1.10	59.82 -4.66 -1.55	57.33 -4.48 -2.10	54.67 -4.49 -0.83	53.29 -4.51 0.00	52.47 -3.53 0.00	51.88 -3.90 0.00	55.75 -4.44 -0.20	69.51 -5.01 -0.90	68.79 -5.21 -0.58	64.79 -5.16 -0.28	59.19 -4.69 -0.48	54.71 -4.76 0.00	47.87 -4.33 0.00	47.58 -4.53 0.00
YORK___WARBASSE 23770	72.95 8.51 0.00	60.17 6.73 0.00	57.49 6.39 0.00	56.09 6.14 0.00	57.93 6.30 0.00	63.26 6.98 0.00	78.68 10.38 0.00	71.53 9.81 0.00	78.11 9.89 -5.23	79.66 10.01 -6.73	82.57 9.73 -9.45	82.23 9.73 -12.78	78.81 9.39 -11.09	75.40 9.19 -8.41	69.04 8.85 -4.19	74.58 8.76 -10.04	82.96 9.48 -13.49	91.29 12.07 -5.59	89.19 12.19 -3.57	83.47 11.57 -2.24	76.77 10.40 -2.97	69.37 9.87 -0.03	66.73 7.83 -6.70	63.96 6.88 -4.96