

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/27/2004

Name PTID 59TH STREET_GT_1 24138	00:00 EDT 47.27 3.74 0.00	01:00 EDT 49.69 3.77 0.00	02:00 EDT 48.02 3.56 0.00	03:00 EDT 46.97 3.44 0.00	04:00 EDT 47.18 3.45 0.00	05:00 EDT 49.54 3.80 0.00	06:00 EDT 70.41 6.40 -1.23	07:00 EDT 76.84 6.72 -0.11	08:00 EDT 77.25 6.76 -2.90	09:00 EDT 79.99 7.15 -3.38	10:00 EDT 80.17 7.22 -4.82	11:00 EDT 80.68 7.27 -5.51	12:00 EDT 80.12 6.68 -10.38	13:00 EDT 79.11 6.54 -10.84	14:00 EDT 80.06 6.29 -14.47	15:00 EDT 79.06 6.09 -14.42	16:00 EDT 80.62 6.74 -12.63	17:00 EDT 87.33 7.07 -14.78	18:00 EDT 92.75 8.74 0.00	19:00 EDT 90.30 8.36 0.00	20:00 EDT 84.49 7.42 -7.04	21:00 EDT 76.63 6.21 -12.90	22:00 EDT 68.61 5.07 -17.01	23:00 EDT 48.25 4.27 0.00
74TH STREET_GT_1 24260	47.27 3.74 0.00	49.69 3.77 0.00	48.02 3.56 0.00	46.97 3.44 0.00	47.18 3.45 0.00	49.54 3.80 0.00	70.41 6.40 -1.23	76.84 6.72 -0.11	77.25 6.76 -2.90	79.99 7.15 -3.38	80.17 7.22 -4.82	80.68 7.27 -5.51	80.12 6.68 -10.38	79.11 6.54 -10.84	80.06 6.29 -14.47	79.06 6.09 -14.42	80.62 6.74 -12.63	87.33 7.07 -14.78	92.75 8.74 0.00	90.30 8.36 0.00	84.49 7.42 -7.04	76.63 6.21 -12.90	68.61 5.07 -17.01	48.25 4.27 0.00
74TH STREET_GT_2 24261	47.27 3.74 0.00	49.69 3.77 0.00	48.02 3.56 0.00	46.97 3.44 0.00	47.18 3.45 0.00	49.54 3.80 0.00	70.41 6.40 -1.23	76.84 6.72 -0.11	77.25 6.76 -2.90	79.99 7.15 -3.38	80.17 7.22 -4.82	80.68 7.27 -5.51	80.12 6.68 -10.38	79.11 6.54 -10.84	80.06 6.29 -14.47	79.06 6.09 -14.42	80.62 6.74 -12.63	87.33 7.07 -14.78	92.75 8.74 0.00	90.30 8.36 0.00	84.49 7.42 -7.04	76.63 6.21 -12.90	68.61 5.07 -17.01	48.25 4.27 0.00
ADK HUDSON___FALLS 24011	46.32 2.79 0.00	48.77 2.85 0.00	47.17 2.71 0.00	46.14 2.61 0.00	46.40 2.67 0.00	48.62 2.88 0.00	68.74 5.96 0.00	74.63 4.62 0.00	72.46 4.87 0.00	74.32 4.86 0.00	73.17 5.04 0.00	72.86 4.96 0.00	67.60 4.54 0.00	66.17 4.44 0.00	63.51 4.21 0.00	62.47 3.92 0.00	65.60 4.35 0.00	69.87 4.39 0.00	91.07 7.06 0.00	87.76 5.82 0.00	75.00 4.97 0.00	61.60 4.08 0.00	49.55 3.02 0.00	46.84 2.86 0.00
ADK RESOURCE___RCVRY 23798	46.32 2.79 0.00	48.77 2.85 0.00	47.17 2.71 0.00	46.14 2.61 0.00	46.40 2.67 0.00	48.62 2.88 0.00	68.74 5.96 0.00	74.63 4.62 0.00	72.46 4.87 0.00	74.32 4.86 0.00	73.17 5.04 0.00	72.86 4.96 0.00	67.60 4.54 0.00	66.17 4.44 0.00	63.51 4.21 0.00	62.47 3.92 0.00	65.60 4.35 0.00	69.87 4.39 0.00	91.07 7.06 0.00	87.76 5.82 0.00	75.00 4.97 0.00	61.60 4.08 0.00	49.55 3.02 0.00	46.84 2.86 0.00
ADK S GLENS___FALLS 24028	46.32 2.79 0.00	48.77 2.85 0.00	47.17 2.71 0.00	46.14 2.61 0.00	46.40 2.67 0.00	48.62 2.88 0.00	68.74 5.96 0.00	74.63 4.62 0.00	72.46 4.87 0.00	74.32 4.86 0.00	73.17 5.04 0.00	72.86 4.96 0.00	67.60 4.54 0.00	66.17 4.44 0.00	63.51 4.21 0.00	62.47 3.92 0.00	65.60 4.35 0.00	69.87 4.39 0.00	91.07 7.06 0.00	87.76 5.82 0.00	75.00 4.97 0.00	61.60 4.08 0.00	49.55 3.02 0.00	46.84 2.86 0.00
ADK_NYS___DAM 23527	45.92 2.39 0.00	48.40 2.48 0.00	46.82 2.36 0.00	45.84 2.31 0.00	46.05 2.32 0.00	48.16 2.42 0.00	67.43 4.65 0.00	74.00 3.99 0.00	71.71 4.12 0.00	73.84 4.38 0.00	72.56 4.43 0.00	72.31 4.41 0.00	67.10 4.04 0.00	65.68 3.95 0.00	63.04 3.74 0.00	62.06 3.51 0.00	65.17 3.92 0.00	69.54 4.06 0.00	89.64 5.63 0.00	86.94 5.00 0.00	74.44 4.41 0.00	61.14 3.62 0.00	49.37 2.84 0.00	46.44 2.46 0.00
AIR_PRODUCTS___DRP 24190	45.71 2.18 0.00	48.22 2.30 0.00	46.68 2.22 0.00	45.66 2.13 0.00	45.92 2.19 0.00	47.94 2.20 0.00	66.80 4.02 0.00	73.58 3.57 0.00	71.10 3.51 0.00	73.21 3.75 0.00	71.95 3.82 0.00	71.70 3.80 0.00	66.53 3.47 0.00	65.13 3.40 0.00	62.56 3.26 0.00	61.71 3.16 0.00	64.74 3.49 0.00	69.15 3.67 0.00	89.05 5.04 0.00	86.36 4.42 0.00	73.95 3.92 0.00	60.86 3.34 0.00	49.14 2.61 0.00	46.27 2.29 0.00
ALBANY___1 23571	45.71 2.18 0.00	48.22 2.30 0.00	46.68 2.22 0.00	45.66 2.13 0.00	45.92 2.19 0.00	47.94 2.20 0.00	66.80 4.02 0.00	73.58 3.57 0.00	71.10 3.51 0.00	73.21 3.75 0.00	71.95 3.82 0.00	71.70 3.80 0.00	66.53 3.47 0.00	65.13 3.40 0.00	62.56 3.26 0.00	61.71 3.16 0.00	64.74 3.49 0.00	69.15 3.67 0.00	89.05 5.04 0.00	86.36 4.42 0.00	73.95 3.92 0.00	60.86 3.34 0.00	49.14 2.61 0.00	46.27 2.29 0.00
ALBANY___2 23572	45.71 2.18 0.00	48.22 2.30 0.00	46.68 2.22 0.00	45.66 2.13 0.00	45.92 2.19 0.00	47.94 2.20 0.00	66.80 4.02 0.00	73.58 3.57 0.00	71.10 3.51 0.00	73.21 3.75 0.00	71.95 3.82 0.00	71.70 3.80 0.00	66.53 3.47 0.00	65.13 3.40 0.00	62.56 3.26 0.00	61.71 3.16 0.00	64.74 3.49 0.00	69.15 3.67 0.00	89.05 5.04 0.00	86.36 4.42 0.00	73.95 3.92 0.00	60.86 3.34 0.00	49.14 2.61 0.00	46.27 2.29 0.00
ALBANY___3 23573	45.71 2.18 0.00	48.22 2.30 0.00	46.68 2.22 0.00	45.66 2.13 0.00	45.92 2.19 0.00	47.94 2.20 0.00	66.80 4.02 0.00	73.58 3.57 0.00	71.10 3.51 0.00	73.21 3.75 0.00	71.95 3.82 0.00	71.70 3.80 0.00	66.53 3.47 0.00	65.13 3.40 0.00	62.56 3.26 0.00	61.71 3.16 0.00	64.74 3.49 0.00	69.15 3.67 0.00	89.05 5.04 0.00	86.36 4.42 0.00	73.95 3.92 0.00	60.86 3.34 0.00	49.14 2.61 0.00	46.27 2.29 0.00
ALBANY___4 23574	45.71 2.18 0.00	48.22 2.30 0.00	46.68 2.22 0.00	45.66 2.13 0.00	45.92 2.19 0.00	47.94 2.20 0.00	66.80 4.02 0.00	73.58 3.57 0.00	71.10 3.51 0.00	73.21 3.75 0.00	71.95 3.82 0.00	71.70 3.80 0.00	66.53 3.47 0.00	65.13 3.40 0.00	62.56 3.26 0.00	61.71 3.16 0.00	64.74 3.49 0.00	69.15 3.67 0.00	89.05 5.04 0.00	86.36 4.42 0.00	73.95 3.92 0.00	60.86 3.34 0.00	49.14 2.61 0.00	46.27 2.29 0.00

ALCOA_RYNLDS___DRP 24188	43.05 -0.48 0.00	45.37 -0.55 0.00	43.93 -0.53 0.00	43.01 -0.52 0.00	43.25 -0.48 0.00	45.28 -0.46 0.00	60.65 -2.13 0.00	68.05 -1.96 0.00	65.70 -1.89 0.00	67.52 -1.94 0.00	66.02 -2.11 0.00	65.80 -2.10 0.00	61.17 -1.89 0.00	59.75 -1.98 0.00	57.34 -1.96 0.00	56.68 -1.87 0.00	59.23 -2.02 0.00	63.45 -2.03 0.00	81.41 -2.60 0.00	79.15 -2.79 0.00	67.72 -2.31 0.00	55.62 -1.90 0.00	45.13 -1.40 0.00	43.28 -0.70 0.00
ALLEGHENY___COGEN 23514	41.83 -1.70 0.00	44.08 -1.84 0.00	42.59 -1.87 0.00	41.75 -1.78 0.00	41.89 -1.84 0.00	44.18 -1.56 0.00	62.28 -0.50 0.00	71.48 1.47 0.00	68.81 1.22 0.00	70.22 0.76 0.00	69.08 0.95 0.00	68.92 1.02 0.00	63.94 0.88 0.00	62.72 0.99 0.00	60.25 0.95 0.00	59.43 0.88 0.00	61.56 0.31 0.00	66.33 0.85 0.00	84.85 0.84 0.00	84.40 2.46 0.00	71.01 0.98 0.00	57.75 0.23 0.00	46.72 0.19 0.00	42.44 -1.54 0.00
AMERICAN_REF_FUEL 24010	38.05 -5.48 0.00	40.00 -5.92 0.00	38.64 -5.82 0.00	38.00 -5.53 0.00	37.96 -5.77 0.00	40.30 -5.44 0.00	55.43 -7.35 0.00	63.71 -6.30 0.00	61.44 -6.15 0.00	61.75 -7.71 0.00	60.98 -7.15 0.00	60.30 -7.60 0.00	56.88 -6.18 0.00	56.30 -5.43 0.00	53.96 -5.34 0.00	53.51 -5.04 0.00	55.31 -5.94 0.00	58.54 -6.94 0.00	75.44 -8.57 0.00	74.24 -7.70 0.00	62.61 -7.42 0.00	52.29 -5.23 0.00	42.62 -3.91 0.00	38.04 -5.94 0.00
ARTHUR_KILL_GT_1 23520	47.49 3.96 0.00	50.19 4.27 0.00	48.68 4.22 0.00	47.53 4.00 0.00	47.75 4.02 0.00	50.08 4.34 0.00	71.22 7.22 -1.22	77.74 7.63 -0.10	77.79 7.30 -2.90	80.98 8.13 -3.39	81.06 8.11 -4.82	81.56 8.15 -5.51	80.95 7.50 -10.39	79.99 7.41 -10.85	80.83 7.06 -14.47	79.88 6.91 -14.42	81.42 7.53 -12.64	88.05 7.79 -14.78	93.84 9.83 0.00	91.45 9.51 0.00	85.05 7.98 -7.04	76.63 6.21 -12.90	68.89 5.35 -17.01	48.47 4.49 0.00
ARTHUR_KILL_2 23512	47.49 3.96 0.00	50.19 4.27 0.00	48.68 4.22 0.00	47.53 4.00 0.00	47.75 4.02 0.00	50.08 4.34 0.00	71.22 7.22 -1.22	77.74 7.63 -0.10	77.79 7.30 -2.90	80.98 8.13 -3.39	81.06 8.11 -4.82	81.56 8.15 -5.51	80.95 7.50 -10.39	79.99 7.41 -10.85	80.83 7.06 -14.47	79.88 6.91 -14.42	81.42 7.53 -12.64	88.05 7.79 -14.78	93.84 9.83 0.00	91.45 9.51 0.00	85.05 7.98 -7.04	76.63 6.21 -12.90	68.89 5.35 -17.01	48.47 4.49 0.00
ARTHUR_KILL_3 23513	47.19 3.66 0.00	49.55 3.63 0.00	47.84 3.38 0.00	46.79 3.26 0.00	47.01 3.28 0.00	49.35 3.61 0.00	70.16 6.15 -1.23	76.49 6.37 -0.11	76.98 6.49 -2.90	79.65 6.81 -3.38	79.83 6.88 -4.82	80.34 6.93 -5.51	79.81 6.37 -10.38	78.81 6.24 -10.84	79.76 5.99 -14.47	78.82 5.85 -14.42	80.32 6.43 -12.64	87.00 6.74 -14.78	92.41 8.40 0.00	89.97 8.03 0.00	84.14 7.07 -7.04	76.46 6.04 -12.90	68.52 4.98 -17.01	48.16 4.18 0.00
ASHOKAN____ 23654	45.75 2.22 0.00	48.26 2.34 0.00	46.68 2.22 0.00	45.62 2.09 0.00	45.83 2.10 0.00	47.89 2.15 0.00	67.43 4.65 0.00	73.79 3.78 0.00	71.51 3.92 0.00	73.77 4.31 0.00	72.49 4.36 0.00	72.31 4.41 0.00	66.97 3.91 0.00	65.56 3.83 0.00	63.04 3.74 0.00	62.00 3.45 0.00	65.05 3.80 0.00	69.41 3.93 0.00	89.72 5.71 0.00	86.77 4.83 0.00	74.37 4.34 0.00	61.14 3.62 0.00	49.37 2.84 0.00	46.36 2.38 0.00
ASTORIA 5-9____ 23662	88.23 4.09 -40.61	87.36 4.18 -37.26	86.52 3.91 -38.15	85.70 3.79 -38.38	85.69 3.80 -38.16	87.36 4.16 -37.46	90.42 6.78 -20.86	96.18 7.28 -18.89	136.40 7.30 -61.51	139.87 7.92 -62.49	139.79 7.83 -63.83	139.81 7.88 -64.03	139.79 7.25 -69.48	139.80 7.10 -70.97	139.80 6.82 -73.68	139.86 6.67 -74.64	139.80 7.29 -71.26	171.88 7.66 -98.74	139.88 9.58 -46.29	139.80 9.26 -48.60	136.39 7.98 -58.38	105.03 6.62 -40.89	90.76 5.40 -38.83	89.47 4.53 -40.96
ASTORIA GT2____ 23536	88.23 4.09 -40.61	87.36 4.18 -37.26	86.52 3.91 -38.15	85.70 3.79 -38.38	85.69 3.80 -38.16	87.36 4.16 -37.46	90.42 6.78 -20.86	96.18 7.28 -18.89	136.40 7.30 -61.51	139.87 7.92 -62.49	139.79 7.83 -63.83	139.81 7.88 -64.03	139.79 7.25 -69.48	139.80 7.10 -70.97	139.80 6.82 -73.68	139.86 6.67 -74.64	139.80 7.29 -71.26	171.88 7.66 -98.74	139.88 9.58 -46.29	139.80 9.26 -48.60	136.39 7.98 -58.38	105.03 6.62 -40.89	90.76 5.40 -38.83	89.47 4.53 -40.96
ASTORIA GT3____ 23731	88.23 4.09 -40.61	87.36 4.18 -37.26	86.52 3.91 -38.15	85.70 3.79 -38.38	85.69 3.80 -38.16	87.36 4.16 -37.46	90.42 6.78 -20.86	96.18 7.28 -18.89	136.40 7.30 -61.51	139.87 7.92 -62.49	139.79 7.83 -63.83	139.81 7.88 -64.03	139.79 7.25 -69.48	139.80 7.10 -70.97	139.80 6.82 -73.68	139.86 6.67 -74.64	139.80 7.29 -71.26	171.88 7.66 -98.74	139.88 9.58 -46.29	139.80 9.26 -48.60	136.39 7.98 -58.38	105.03 6.62 -40.89	90.76 5.40 -38.83	89.47 4.53 -40.96
ASTORIA GT4____ 23727	88.23 4.09 -40.61	87.36 4.18 -37.26	86.52 3.91 -38.15	85.70 3.79 -38.38	85.69 3.80 -38.16	87.36 4.16 -37.46	90.42 6.78 -20.86	96.18 7.28 -18.89	136.40 7.30 -61.51	139.87 7.92 -62.49	139.79 7.83 -63.83	139.81 7.88 -64.03	139.79 7.25 -69.48	139.80 7.10 -70.97	139.80 6.82 -73.68	139.86 6.67 -74.64	139.80 7.29 -71.26	171.88 7.66 -98.74	139.88 9.58 -46.29	139.80 9.26 -48.60	136.39 7.98 -58.38	105.03 6.62 -40.89	90.76 5.40 -38.83	89.47 4.53 -40.96
ASTORIA_GT2_1 24094	88.23 4.09 -40.61	87.36 4.18 -37.26	86.52 3.91 -38.15	85.70 3.79 -38.38	85.69 3.80 -38.16	87.36 4.16 -37.46	90.42 6.78 -20.86	96.18 7.28 -18.89	136.40 7.30 -61.51	139.87 7.92 -62.49	139.79 7.83 -63.83	139.81 7.88 -64.03	139.79 7.25 -69.48	139.80 7.10 -70.97	139.80 6.82 -73.68	139.86 6.67 -74.64	139.80 7.29 -71.26	171.88 7.66 -98.74	139.88 9.58 -46.29	139.80 9.26 -48.60	136.39 7.98 -58.38	105.03 6.62 -40.89	90.76 5.40 -38.83	89.47 4.53 -40.96
ASTORIA_GT2_2 24095	88.23 4.09 -40.61	87.36 4.18 -37.26	86.52 3.91 -38.15	85.70 3.79 -38.38	85.69 3.80 -38.16	87.36 4.16 -37.46	90.42 6.78 -20.86	96.18 7.28 -18.89	136.40 7.30 -61.51	139.87 7.92 -62.49	139.79 7.83 -63.83	139.81 7.88 -64.03	139.79 7.25 -69.48	139.80 7.10 -70.97	139.80 6.82 -73.68	139.86 6.67 -74.64	139.80 7.29 -71.26	171.88 7.66 -98.74	139.88 9.58 -46.29	139.80 9.26 -48.60	136.39 7.98 -58.38	105.03 6.62 -40.89	90.76 5.40 -38.83	89.47 4.53 -40.96
ASTORIA_GT2_3 24096	88.23 4.09 -40.61	87.36 4.18 -37.26	86.52 3.91 -38.15	85.70 3.79 -38.38	85.69 3.80 -38.16	87.36 4.16 -37.46	90.42 6.78 -20.86	96.18 7.28 -18.89	136.40 7.30 -61.51	139.87 7.92 -62.49	139.79 7.83 -63.83	139.81 7.88 -64.03	139.79 7.25 -69.48	139.80 7.10 -70.97	139.80 6.82 -73.68	139.86 6.67 -74.64	139.80 7.29 -71.26	171.88 7.66 -98.74	139.88 9.58 -46.29	139.80 9.26 -48.60	136.39 7.98 -58.38	105.03 6.62 -40.89	90.76 5.40 -38.83	89.47 4.53 -40.96
ASTORIA_GT2_4 24097	88.23 4.09 -40.61	87.36 4.18 -37.26	86.52 3.91 -38.15	85.70 3.79 -38.38	85.69 3.80 -38.16	87.36 4.16 -37.46	90.42 6.78 -20.86	96.18 7.28 -18.89	136.40 7.30 -61.51	139.87 7.92 -62.49	139.79 7.83 -63.83	139.81 7.88 -64.03	139.79 7.25 -69.48	139.80 7.10 -70.97	139.80 6.82 -73.68	139.86 6.67 -74.64	139.80 7.29 -71.26	171.88 7.66 -98.74	139.88 9.58 -46.29	139.80 9.26 -48.60	136.39 7.98 -58.38	105.03 6.62 -40.89	90.76 5.40 -38.83	89.47 4.53 -40.96
ASTORIA_GT3_1 24098	88.23 4.09 -40.61	87.36 4.18 -37.26	86.52 3.91 -38.15	85.70 3.79 -38.38	85.69 3.80 -38.16	87.36 4.16 -37.46	90.42 6.78 -20.86	96.18 7.28 -18.89	136.40 7.30 -61.51	139.87 7.92 -62.49	139.79 7.83 -63.83	139.81 7.88 -64.03	139.79 7.25 -69.48	139.80 7.10 -70.97	139.80 6.82 -73.68	139.86 6.67 -74.64	139.80 7.29 -71.26	171.88 7.66 -98.74	139.88 9.58 -46.29	139.80 9.26 -48.60	136.39 7.98 -58.38	105.03 6.62 -40.89	90.76 5.40 -38.83	89.47 4.53 -40.96

ASTORIA_GT3_2 24099	88.23 4.09 -40.61	87.36 4.18 -37.26	86.52 3.91 -38.15	85.70 3.79 -38.38	85.69 3.80 -38.16	87.36 4.16 -37.46	90.42 6.78 -20.86	96.18 7.28 -18.89	136.40 7.30 -61.51	139.87 7.92 -62.49	139.79 7.83 -63.83	139.81 7.88 -64.03	139.79 7.25 -69.48	139.80 7.10 -70.97	139.80 6.82 -73.68	139.86 6.67 -74.64	139.80 7.29 -71.26	171.88 7.66 -98.74	139.88 9.58 -46.29	139.80 9.26 -48.60	136.39 7.98 -58.38	105.03 6.62 -40.89	90.76 5.40 -38.83	89.47 4.53 -40.96
ASTORIA_GT3_3 24100	88.23 4.09 -40.61	87.36 4.18 -37.26	86.52 3.91 -38.15	85.70 3.79 -38.38	85.69 3.80 -38.16	87.36 4.16 -37.46	90.42 6.78 -20.86	96.18 7.28 -18.89	136.40 7.30 -61.51	139.87 7.92 -62.49	139.79 7.83 -63.83	139.81 7.88 -64.03	139.79 7.25 -69.48	139.80 7.10 -70.97	139.80 6.82 -73.68	139.86 6.67 -74.64	139.80 7.29 -71.26	171.88 7.66 -98.74	139.88 9.58 -46.29	139.80 9.26 -48.60	136.39 7.98 -58.38	105.03 6.62 -40.89	90.76 5.40 -38.83	89.47 4.53 -40.96
ASTORIA_GT3_4 24101	88.23 4.09 -40.61	87.36 4.18 -37.26	86.52 3.91 -38.15	85.70 3.79 -38.38	85.69 3.80 -38.16	87.36 4.16 -37.46	90.42 6.78 -20.86	96.18 7.28 -18.89	136.40 7.30 -61.51	139.87 7.92 -62.49	139.79 7.83 -63.83	139.81 7.88 -64.03	139.79 7.25 -69.48	139.80 7.10 -70.97	139.80 6.82 -73.68	139.86 6.67 -74.64	139.80 7.29 -71.26	171.88 7.66 -98.74	139.88 9.58 -46.29	139.80 9.26 -48.60	136.39 7.98 -58.38	105.03 6.62 -40.89	90.76 5.40 -38.83	89.47 4.53 -40.96
ASTORIA_GT4_1 24102	88.23 4.09 -40.61	87.36 4.18 -37.26	86.52 3.91 -38.15	85.70 3.79 -38.38	85.69 3.80 -38.16	87.36 4.16 -37.46	90.42 6.78 -20.86	96.18 7.28 -18.89	136.40 7.30 -61.51	139.87 7.92 -62.49	139.79 7.83 -63.83	139.81 7.88 -64.03	139.79 7.25 -69.48	139.80 7.10 -70.97	139.80 6.82 -73.68	139.86 6.67 -74.64	139.80 7.29 -71.26	171.88 7.66 -98.74	139.88 9.58 -46.29	139.80 9.26 -48.60	136.39 7.98 -58.38	105.03 6.62 -40.89	90.76 5.40 -38.83	89.47 4.53 -40.96
ASTORIA_GT4_2 24103	88.23 4.09 -40.61	87.36 4.18 -37.26	86.52 3.91 -38.15	85.70 3.79 -38.38	85.69 3.80 -38.16	87.36 4.16 -37.46	90.42 6.78 -20.86	96.18 7.28 -18.89	136.40 7.30 -61.51	139.87 7.92 -62.49	139.79 7.83 -63.83	139.81 7.88 -64.03	139.79 7.25 -69.48	139.80 7.10 -70.97	139.80 6.82 -73.68	139.86 6.67 -74.64	139.80 7.29 -71.26	171.88 7.66 -98.74	139.88 9.58 -46.29	139.80 9.26 -48.60	136.39 7.98 -58.38	105.03 6.62 -40.89	90.76 5.40 -38.83	89.47 4.53 -40.96
ASTORIA_GT4_3 24104	88.23 4.09 -40.61	87.36 4.18 -37.26	86.52 3.91 -38.15	85.70 3.79 -38.38	85.69 3.80 -38.16	87.36 4.16 -37.46	90.42 6.78 -20.86	96.18 7.28 -18.89	136.40 7.30 -61.51	139.87 7.92 -62.49	139.79 7.83 -63.83	139.81 7.88 -64.03	139.79 7.25 -69.48	139.80 7.10 -70.97	139.80 6.82 -73.68	139.86 6.67 -74.64	139.80 7.29 -71.26	171.88 7.66 -98.74	139.88 9.58 -46.29	139.80 9.26 -48.60	136.39 7.98 -58.38	105.03 6.62 -40.89	90.76 5.40 -38.83	89.47 4.53 -40.96
ASTORIA_GT4_4 24105	88.23 4.09 -40.61	87.36 4.18 -37.26	86.52 3.91 -38.15	85.70 3.79 -38.38	85.69 3.80 -38.16	87.36 4.16 -37.46	90.42 6.78 -20.86	96.18 7.28 -18.89	136.40 7.30 -61.51	139.87 7.92 -62.49	139.79 7.83 -63.83	139.81 7.88 -64.03	139.79 7.25 -69.48	139.80 7.10 -70.97	139.80 6.82 -73.68	139.86 6.67 -74.64	139.80 7.29 -71.26	171.88 7.66 -98.74	139.88 9.58 -46.29	139.80 9.26 -48.60	136.39 7.98 -58.38	105.03 6.62 -40.89	90.76 5.40 -38.83	89.47 4.53 -40.96
ASTORIA_GT_1 23523	47.49 3.96 0.00	49.92 4.00 0.00	48.24 3.78 0.00	47.19 3.66 0.00	47.40 3.67 0.00	49.72 3.98 0.00	70.65 6.65 -1.22	77.18 7.07 -0.10	77.59 7.10 -2.90	80.42 7.57 -3.39	80.51 7.56 -4.82	81.01 7.60 -5.51	80.45 7.00 -10.39	79.43 6.85 -10.85	80.29 6.52 -14.47	79.41 6.44 -14.42	80.93 7.04 -12.64	87.66 7.40 -14.78	93.17 9.16 0.00	90.79 8.85 0.00	84.84 7.77 -7.04	76.92 6.50 -12.90	68.84 5.30 -17.01	48.47 4.49 0.00
ASTORIA_GT_10 24110	47.49 3.96 0.00	49.92 4.00 0.00	48.24 3.78 0.00	47.19 3.66 0.00	47.40 3.67 0.00	49.72 3.98 0.00	70.65 6.65 -1.22	77.18 7.07 -0.10	77.59 7.10 -2.90	80.42 7.57 -3.39	80.51 7.56 -4.82	81.01 7.60 -5.51	80.45 7.00 -10.39	79.43 6.85 -10.85	80.29 6.52 -14.47	79.41 6.44 -14.42	80.93 7.04 -12.64	87.66 7.40 -14.78	93.17 9.16 0.00	90.79 8.85 0.00	84.84 7.77 -7.04	76.92 6.50 -12.90	68.84 5.30 -17.01	48.47 4.49 0.00
ASTORIA_GT_11 24225	47.49 3.96 0.00	49.92 4.00 0.00	48.24 3.78 0.00	47.19 3.66 0.00	47.40 3.67 0.00	49.72 3.98 0.00	70.65 6.65 -1.22	77.18 7.07 -0.10	77.59 7.10 -2.90	80.42 7.57 -3.39	80.51 7.56 -4.82	81.01 7.60 -5.51	80.45 7.00 -10.39	79.43 6.85 -10.85	80.29 6.52 -14.47	79.41 6.44 -14.42	80.93 7.04 -12.64	87.66 7.40 -14.78	93.17 9.16 0.00	90.79 8.85 0.00	84.84 7.77 -7.04	76.92 6.50 -12.90	68.84 5.30 -17.01	48.47 4.49 0.00
ASTORIA_GT_12 24226	47.49 3.96 0.00	49.92 4.00 0.00	48.24 3.78 0.00	47.19 3.66 0.00	47.40 3.67 0.00	49.72 3.98 0.00	70.65 6.65 -1.22	77.18 7.07 -0.10	77.59 7.10 -2.90	80.42 7.57 -3.39	80.51 7.56 -4.82	81.01 7.60 -5.51	80.45 7.00 -10.39	79.43 6.85 -10.85	80.29 6.52 -14.47	79.41 6.44 -14.42	80.93 7.04 -12.64	87.66 7.40 -14.78	93.17 9.16 0.00	90.79 8.85 0.00	84.84 7.77 -7.04	76.92 6.50 -12.90	68.84 5.30 -17.01	48.47 4.49 0.00
ASTORIA_GT_13 24227	47.49 3.96 0.00	49.92 4.00 0.00	48.24 3.78 0.00	47.19 3.66 0.00	47.40 3.67 0.00	49.72 3.98 0.00	70.65 6.65 -1.22	77.18 7.07 -0.10	77.59 7.10 -2.90	80.42 7.57 -3.39	80.51 7.56 -4.82	81.01 7.60 -5.51	80.45 7.00 -10.39	79.43 6.85 -10.85	80.29 6.52 -14.47	79.41 6.44 -14.42	80.93 7.04 -12.64	87.66 7.40 -14.78	93.17 9.16 0.00	90.79 8.85 0.00	84.84 7.77 -7.04	76.92 6.50 -12.90	68.84 5.30 -17.01	48.47 4.49 0.00
ASTORIA_GT_5 24106	88.23 4.09 -40.61	87.36 4.18 -37.26	86.52 3.91 -38.15	85.70 3.79 -38.38	85.69 3.80 -38.16	87.36 4.16 -37.46	90.42 6.78 -20.86	96.18 7.28 -18.89	136.40 7.30 -61.51	139.87 7.92 -62.49	139.79 7.83 -63.83	139.81 7.88 -64.03	139.79 7.25 -69.48	139.80 7.10 -70.97	139.80 6.82 -73.68	139.86 6.67 -74.64	139.80 7.29 -71.26	171.88 7.66 -98.74	139.88 9.58 -46.29	139.80 9.26 -48.60	136.39 7.98 -58.38	105.03 6.62 -40.89	90.76 5.40 -38.83	89.47 4.53 -40.96
ASTORIA_GT_7 24107	88.23 4.09 -40.61	87.36 4.18 -37.26	86.52 3.91 -38.15	85.70 3.79 -38.38	85.69 3.80 -38.16	87.36 4.16 -37.46	90.42 6.78 -20.86	96.18 7.28 -18.89	136.40 7.30 -61.51	139.87 7.92 -62.49	139.79 7.83 -63.83	139.81 7.88 -64.03	139.79 7.25 -69.48	139.80 7.10 -70.97	139.80 6.82 -73.68	139.86 6.67 -74.64	139.80 7.29 -71.26	171.88 7.66 -98.74	139.88 9.58 -46.29	139.80 9.26 -48.60	136.39 7.98 -58.38	105.03 6.62 -40.89	90.76 5.40 -38.83	89.47 4.53 -40.96
ASTORIA_GT_8 24108	88.23 4.09 -40.61	87.36 4.18 -37.26	86.52 3.91 -38.15	85.70 3.79 -38.38	85.69 3.80 -38.16	87.36 4.16 -37.46	90.42 6.78 -20.86	96.18 7.28 -18.89	136.40 7.30 -61.51	139.87 7.92 -62.49	139.79 7.83 -63.83	139.81 7.88 -64.03	139.79 7.25 -69.48	139.80 7.10 -70.97	139.80 6.82 -73.68	139.86 6.67 -74.64	139.80 7.29 -71.26	171.88 7.66 -98.74	139.88 9.58 -46.29	139.80 9.26 -48.60	136.39 7.98 -58.38	105.03 6.62 -40.89	90.76 5.40 -38.83	89.47 4.53 -40.96
ASTORIA___2 24149	88.23 4.09 -40.61	87.36 4.18 -37.26	86.52 3.91 -38.15	85.70 3.79 -38.38	85.69 3.80 -38.16	87.36 4.16 -37.46	90.42 6.78 -20.86	96.18 7.28 -18.89	136.40 7.30 -61.51	139.87 7.92 -62.49	139.79 7.83 -63.83	139.81 7.88 -64.03	139.79 7.25 -69.48	139.80 7.10 -70.97	139.80 6.82 -73.68	139.86 6.67 -74.64	139.80 7.29 -71.26	171.88 7.66 -98.74	139.88 9.58 -46.29	139.80 9.26 -48.60	136.39 7.98 -58.38	105.03 6.62 -40.89	90.76 5.40 -38.83	89.47 4.53 -40.96

ASTORIA___3 23516	47.49 3.96 0.00	49.92 4.00 0.00	48.24 3.78 0.00	47.19 3.66 0.00	47.40 3.67 0.00	49.72 3.98 0.00	70.65 6.65 -1.22	77.18 7.07 -0.10	77.59 7.10 -2.90	80.42 7.57 -3.39	80.51 7.56 -4.82	81.01 7.60 -5.51	80.45 7.00 -10.39	79.43 6.85 -10.85	80.29 6.52 -14.47	79.41 6.44 -14.42	80.93 7.04 -12.64	87.66 7.40 -14.78	93.17 9.16 0.00	90.79 8.85 0.00	84.84 7.77 -7.04	76.92 6.50 -12.90	68.84 5.30 -17.01	48.47 4.49 0.00
ASTORIA___4 23517	88.10 3.96 -40.61	87.27 4.09 -37.26	86.43 3.82 -38.15	85.61 3.70 -38.38	85.61 3.72 -38.16	87.27 4.07 -37.46	90.17 6.53 -20.86	95.83 6.93 -18.89	136.13 7.03 -61.51	139.52 7.57 -62.49	139.52 7.56 -63.83	139.47 7.54 -64.03	139.48 6.94 -69.48	139.49 6.79 -70.97	139.50 6.52 -73.68	139.57 6.38 -74.64	139.55 7.04 -71.26	171.55 7.33 -98.74	139.46 9.16 -46.29	139.47 8.93 -48.60	136.04 7.63 -58.38	104.79 6.38 -40.89	90.57 5.21 -38.83	89.34 4.40 -40.96
ASTORIA___5 23518	88.23 4.09 -40.61	87.36 4.18 -37.26	86.52 3.91 -38.15	85.70 3.79 -38.38	85.69 3.80 -38.16	87.36 4.16 -37.46	90.42 6.78 -20.86	96.18 7.28 -18.89	136.40 7.30 -61.51	139.87 7.92 -62.49	139.79 7.83 -63.83	139.81 7.88 -64.03	139.79 7.25 -69.48	139.80 7.10 -70.97	139.80 6.82 -73.68	139.86 6.67 -74.64	139.80 7.29 -71.26	171.88 7.66 -98.74	139.88 9.58 -46.29	139.80 9.26 -48.60	136.39 7.98 -58.38	105.03 6.62 -40.89	90.76 5.40 -38.83	89.47 4.53 -40.96
ASTRIA 10-13___ 23663	47.49 3.96 0.00	49.92 4.00 0.00	48.24 3.78 0.00	47.19 3.66 0.00	47.40 3.67 0.00	49.72 3.98 0.00	70.65 6.65 -1.22	77.18 7.07 -0.10	77.59 7.10 -2.90	80.42 7.57 -3.39	80.51 7.56 -4.82	81.01 7.60 -5.51	80.45 7.00 -10.39	79.43 6.85 -10.85	80.29 6.52 -14.47	79.41 6.44 -14.42	80.93 7.04 -12.64	87.66 7.40 -14.78	93.17 9.16 0.00	90.79 8.85 0.00	84.84 7.77 -7.04	76.92 6.50 -12.90	68.84 5.30 -17.01	48.47 4.49 0.00
ATHENS_STG_1 23668	45.58 2.05 0.00	48.12 2.20 0.00	46.59 2.13 0.00	45.58 2.05 0.00	45.79 2.06 0.00	47.75 2.01 0.00	66.30 3.52 0.00	73.44 3.43 0.00	71.04 3.45 0.00	73.14 3.68 0.00	71.88 3.75 0.00	71.70 3.80 0.00	66.53 3.47 0.00	65.13 3.40 0.00	62.56 3.26 0.00	61.71 3.16 0.00	64.80 3.55 0.00	69.21 3.73 0.00	88.63 4.62 0.00	86.20 4.26 0.00	73.88 3.85 0.00	60.86 3.34 0.00	49.18 2.65 0.00	46.14 2.16 0.00
ATHENS_STG_2 23670	45.58 2.05 0.00	48.12 2.20 0.00	46.59 2.13 0.00	45.58 2.05 0.00	45.79 2.06 0.00	47.75 2.01 0.00	66.30 3.52 0.00	73.44 3.43 0.00	71.04 3.45 0.00	73.14 3.68 0.00	71.88 3.75 0.00	71.70 3.80 0.00	66.53 3.47 0.00	65.13 3.40 0.00	62.56 3.26 0.00	61.71 3.16 0.00	64.80 3.55 0.00	69.21 3.73 0.00	88.63 4.62 0.00	86.20 4.26 0.00	73.88 3.85 0.00	60.80 3.28 0.00	49.18 2.65 0.00	46.14 2.16 0.00
ATHENS_STG_3 23677	45.58 2.05 0.00	48.12 2.20 0.00	46.59 2.13 0.00	45.58 2.05 0.00	45.79 2.06 0.00	47.75 2.01 0.00	66.30 3.52 0.00	73.44 3.43 0.00	71.04 3.45 0.00	73.14 3.68 0.00	71.88 3.75 0.00	71.70 3.80 0.00	66.53 3.47 0.00	65.13 3.40 0.00	62.56 3.26 0.00	61.71 3.16 0.00	64.80 3.55 0.00	69.21 3.73 0.00	88.63 4.62 0.00	86.20 4.26 0.00	73.88 3.85 0.00	60.86 3.34 0.00	49.18 2.65 0.00	46.14 2.16 0.00
BARRETT 1-8___GRP4 24034	92.21 4.53 -44.15	87.97 4.64 -37.41	87.32 4.45 -38.41	87.32 4.31 -39.48	87.32 4.33 -39.26	88.62 4.57 -38.31	90.69 6.97 -20.94	103.10 7.98 -25.11	124.18 7.84 -48.75	119.71 8.06 -42.19	129.80 7.97 -53.70	127.92 8.01 -52.01	130.59 7.38 -60.15	134.49 7.22 -65.54	124.63 6.94 -58.39	130.04 6.79 -64.70	117.12 7.35 -48.52	117.11 7.33 -44.30	117.22 8.74 -24.47	117.22 9.26 -26.02	135.81 8.12 -57.66	117.12 6.85 -52.75	104.52 5.35 -52.64	113.94 4.79 -65.17
BARRETT 9-12___GRP3 24033	92.21 4.53 -44.15	87.97 4.64 -37.41	87.32 4.45 -38.41	87.32 4.31 -39.48	87.32 4.33 -39.26	88.62 4.57 -38.31	90.69 6.97 -20.94	103.10 7.98 -25.11	124.18 7.84 -48.75	119.71 8.06 -42.19	129.80 7.97 -53.70	127.92 8.01 -52.01	130.59 7.38 -60.15	134.49 7.22 -65.54	124.63 6.94 -58.39	130.04 6.79 -64.70	117.12 7.35 -48.52	117.11 7.33 -44.30	117.22 8.74 -24.47	117.22 9.26 -26.02	135.81 8.12 -57.66	117.12 6.85 -52.75	104.52 5.35 -52.64	113.94 4.79 -65.17
BARRETT_IC_1 23704	92.21 4.53 -44.15	87.97 4.64 -37.41	87.32 4.45 -38.41	87.32 4.31 -39.48	87.32 4.33 -39.26	88.62 4.57 -38.31	90.69 6.97 -20.94	103.10 7.98 -25.11	124.18 7.84 -48.75	119.71 8.06 -42.19	129.80 7.97 -53.70	127.92 8.01 -52.01	130.59 7.38 -60.15	134.49 7.22 -65.54	124.63 6.94 -58.39	130.04 6.79 -64.70	117.12 7.35 -48.52	117.11 7.33 -44.30	117.22 8.74 -24.47	117.22 9.26 -26.02	135.81 8.12 -57.66	117.12 6.85 -52.75	104.52 5.35 -52.64	113.94 4.79 -65.17
BARRETT_IC_10 23701	92.21 4.53 -44.15	87.97 4.64 -37.41	87.32 4.45 -38.41	87.32 4.31 -39.48	87.32 4.33 -39.26	88.62 4.57 -38.31	90.69 6.97 -20.94	103.10 7.98 -25.11	124.18 7.84 -48.75	119.71 8.06 -42.19	129.80 7.97 -53.70	127.92 8.01 -52.01	130.59 7.38 -60.15	134.49 7.22 -65.54	124.63 6.94 -58.39	130.04 6.79 -64.70	117.12 7.35 -48.52	117.11 7.33 -44.30	117.22 8.74 -24.47	117.22 9.26 -26.02	135.81 8.12 -57.66	117.12 6.85 -52.75	104.52 5.35 -52.64	113.94 4.79 -65.17
BARRETT_IC_11 23702	92.21 4.53 -44.15	87.97 4.64 -37.41	87.32 4.45 -38.41	87.32 4.31 -39.48	87.32 4.33 -39.26	88.62 4.57 -38.31	90.69 6.97 -20.94	103.10 7.98 -25.11	124.18 7.84 -48.75	119.71 8.06 -42.19	129.80 7.97 -53.70	127.92 8.01 -52.01	130.59 7.38 -60.15	134.49 7.22 -65.54	124.63 6.94 -58.39	130.04 6.79 -64.70	117.12 7.35 -48.52	117.11 7.33 -44.30	117.22 8.74 -24.47	117.22 9.26 -26.02	135.81 8.12 -57.66	117.12 6.85 -52.75	104.52 5.35 -52.64	113.94 4.79 -65.17
BARRETT_IC_12 23703	92.21 4.53 -44.15	87.97 4.64 -37.41	87.32 4.45 -38.41	87.32 4.31 -39.48	87.32 4.33 -39.26	88.62 4.57 -38.31	90.69 6.97 -20.94	103.10 7.98 -25.11	124.18 7.84 -48.75	119.71 8.06 -42.19	129.80 7.97 -53.70	127.92 8.01 -52.01	130.59 7.38 -60.15	134.49 7.22 -65.54	124.63 6.94 -58.39	130.04 6.79 -64.70	117.12 7.35 -48.52	117.11 7.33 -44.30	117.22 8.74 -24.47	117.22 9.26 -26.02	135.81 8.12 -57.66	117.12 6.85 -52.75	104.52 5.35 -52.64	113.94 4.79 -65.17
BARRETT_IC_2 23705	92.21 4.53 -44.15	87.97 4.64 -37.41	87.32 4.45 -38.41	87.32 4.31 -39.48	87.32 4.33 -39.26	88.62 4.57 -38.31	90.69 6.97 -20.94	103.10 7.98 -25.11	124.18 7.84 -48.75	119.71 8.06 -42.19	129.80 7.97 -53.70	127.92 8.01 -52.01	130.59 7.38 -60.15	134.49 7.22 -65.54	124.63 6.94 -58.39	130.04 6.79 -64.70	117.12 7.35 -48.52	117.11 7.33 -44.30	117.22 8.74 -24.47	117.22 9.26 -26.02	135.81 8.12 -57.66	117.12 6.85 -52.75	104.52 5.35 -52.64	113.94 4.79 -65.17
BARRETT_IC_3 23706	92.21 4.53 -44.15	87.97 4.64 -37.41	87.32 4.45 -38.41	87.32 4.31 -39.48	87.32 4.33 -39.26	88.62 4.57 -38.31	90.69 6.97 -20.94	103.10 7.98 -25.11	124.18 7.84 -48.75	119.71 8.06 -42.19	129.80 7.97 -53.70	127.92 8.01 -52.01	130.59 7.38 -60.15	134.49 7.22 -65.54	124.63 6.94 -58.39	130.04 6.79 -64.70	117.12 7.35 -48.52	117.11 7.33 -44.30	117.22 8.74 -24.47	117.22 9.26 -26.02	135.81 8.12 -57.66	117.12 6.85 -52.75	104.52 5.35 -52.64	113.94 4.79 -65.17
BARRETT_IC_4 23707	92.21 4.53 -44.15	87.97 4.64 -37.41	87.32 4.45 -38.41	87.32 4.31 -39.48	87.32 4.33 -39.26	88.62 4.57 -38.31	90.69 6.97 -20.94	103.10 7.98 -25.11	124.18 7.84 -48.75	119.71 8.06 -42.19	129.80 7.97 -53.70	127.92 8.01 -52.01	130.59 7.38 -60.15	134.49 7.22 -65.54	124.63 6.94 -58.39	130.04 6.79 -64.70	117.12 7.35 -48.52	117.11 7.33 -44.30	117.22 8.74 -24.47	117.22 9.26 -26.02	135.81 8.12 -57.66	117.12 6.85 -52.75	104.52 5.35 -52.64	113.94 4.79 -65.17

BARRETT_IC_5 23708	92.21 4.53 -44.15	87.97 4.64 -37.41	87.32 4.45 -38.41	87.32 4.31 -39.48	87.32 4.33 -39.26	88.62 4.57 -38.31	90.69 6.97 -20.94	103.10 7.98 -25.11	124.18 7.84 -48.75	119.71 8.06 -42.19	129.80 7.97 -53.70	127.92 8.01 -52.01	130.59 7.38 -60.15	134.49 7.22 -65.54	124.63 6.94 -58.39	130.04 6.79 -64.70	117.12 7.35 -48.52	117.11 7.33 -44.30	117.22 8.74 -24.47	117.22 9.26 -26.02	135.81 8.12 -57.66	117.12 6.85 -52.75	104.52 5.35 -52.64	113.94 4.79 -65.17
BARRETT_IC_6 23709	92.21 4.53 -44.15	87.97 4.64 -37.41	87.32 4.45 -38.41	87.32 4.31 -39.48	87.32 4.33 -39.26	88.62 4.57 -38.31	90.69 6.97 -20.94	103.10 7.98 -25.11	124.18 7.84 -48.75	119.71 8.06 -42.19	129.80 7.97 -53.70	127.92 8.01 -52.01	130.59 7.38 -60.15	134.49 7.22 -65.54	124.63 6.94 -58.39	130.04 6.79 -64.70	117.12 7.35 -48.52	117.11 7.33 -44.30	117.22 8.74 -24.47	117.22 9.26 -26.02	135.81 8.12 -57.66	117.12 6.85 -52.75	104.52 5.35 -52.64	113.94 4.79 -65.17
BARRETT_IC_7 23710	92.21 4.53 -44.15	87.97 4.64 -37.41	87.32 4.45 -38.41	87.32 4.31 -39.48	87.32 4.33 -39.26	88.62 4.57 -38.31	90.69 6.97 -20.94	103.10 7.98 -25.11	124.18 7.84 -48.75	119.71 8.06 -42.19	129.80 7.97 -53.70	127.92 8.01 -52.01	130.59 7.38 -60.15	134.49 7.22 -65.54	124.63 6.94 -58.39	130.04 6.79 -64.70	117.12 7.35 -48.52	117.11 7.33 -44.30	117.22 8.74 -24.47	117.22 9.26 -26.02	135.81 8.12 -57.66	117.12 6.85 -52.75	104.52 5.35 -52.64	113.94 4.79 -65.17
BARRETT_IC_8 23711	92.21 4.53 -44.15	87.97 4.64 -37.41	87.32 4.45 -38.41	87.32 4.31 -39.48	87.32 4.33 -39.26	88.62 4.57 -38.31	90.69 6.97 -20.94	103.10 7.98 -25.11	124.18 7.84 -48.75	119.71 8.06 -42.19	129.80 7.97 -53.70	127.92 8.01 -52.01	130.59 7.38 -60.15	134.49 7.22 -65.54	124.63 6.94 -58.39	130.04 6.79 -64.70	117.12 7.35 -48.52	117.11 7.33 -44.30	117.22 8.74 -24.47	117.22 9.26 -26.02	135.81 8.12 -57.66	117.12 6.85 -52.75	104.52 5.35 -52.64	113.94 4.79 -65.17
BARRETT_IC_9 23700	92.21 4.53 -44.15	87.97 4.64 -37.41	87.32 4.45 -38.41	87.32 4.31 -39.48	87.32 4.33 -39.26	88.62 4.57 -38.31	90.69 6.97 -20.94	103.10 7.98 -25.11	124.18 7.84 -48.75	119.71 8.06 -42.19	129.80 7.97 -53.70	127.92 8.01 -52.01	130.59 7.38 -60.15	134.49 7.22 -65.54	124.63 6.94 -58.39	130.04 6.79 -64.70	117.12 7.35 -48.52	117.11 7.33 -44.30	117.22 8.74 -24.47	117.22 9.26 -26.02	135.81 8.12 -57.66	117.12 6.85 -52.75	104.52 5.35 -52.64	113.94 4.79 -65.17
BARRETT___1 23545	92.08 4.40 -44.15	87.88 4.55 -37.41	87.23 4.36 -38.41	87.23 4.22 -39.48	87.23 4.24 -39.26	88.49 4.44 -38.31	90.37 6.65 -20.94	90.37 7.63 -12.73	91.14 7.50 -16.05	93.93 7.57 -16.90	112.31 7.49 -36.69	110.88 7.54 -35.44	108.11 6.94 -38.11	108.10 6.79 -39.58	108.80 6.46 -43.04	113.03 6.38 -48.10	104.74 6.92 -36.57	116.66 6.88 -44.30	100.68 8.15 -8.52	116.65 8.69 -26.02	118.28 7.63 -40.62	109.69 6.44 -45.73	100.69 5.03 -49.13	113.77 4.62 -65.17
BARRETT___2 23546	92.21 4.53 -44.15	87.97 4.64 -37.41	87.32 4.45 -38.41	87.32 4.31 -39.48	87.32 4.33 -39.26	88.62 4.57 -38.31	90.69 6.97 -20.94	103.10 7.98 -25.11	124.18 7.84 -48.75	119.71 8.06 -42.19	129.80 7.97 -53.70	127.92 8.01 -52.01	130.59 7.38 -60.15	134.49 7.22 -65.54	124.63 6.94 -58.39	130.04 6.79 -64.70	117.12 7.35 -48.52	117.11 7.33 -44.30	117.22 8.74 -24.47	117.22 9.26 -26.02	135.81 8.12 -57.66	117.12 6.85 -52.75	104.52 5.35 -52.64	113.94 4.79 -65.17
BEAVER RIVER___HYD 24048	43.14 -0.39 0.00	45.28 -0.64 0.00	43.84 -0.62 0.00	43.05 -0.48 0.00	43.25 -0.48 0.00	45.47 -0.27 0.00	62.47 -0.31 0.00	70.08 0.07 0.00	67.86 0.27 0.00	69.53 0.07 0.00	68.13 0.00 0.00	67.90 0.00 0.00	63.00 -0.06 0.00	61.79 0.06 0.00	59.30 0.00 0.00	58.55 0.00 0.00	61.07 -0.18 0.00	65.41 -0.07 0.00	84.18 0.17 0.00	82.10 0.16 0.00	69.96 -0.07 0.00	57.17 -0.35 0.00	45.97 -0.56 0.00	43.28 -0.70 0.00
BEEBEE_GT_13 23619	42.35 -1.18 0.00	44.54 -1.38 0.00	42.95 -1.51 0.00	42.22 -1.31 0.00	42.37 -1.36 0.00	44.96 -0.78 0.00	62.28 -0.50 0.00	71.27 1.26 0.00	68.87 1.28 0.00	70.02 0.56 0.00	68.88 0.75 0.00	68.51 0.61 0.00	64.01 0.95 0.00	62.96 1.23 0.00	60.37 1.07 0.00	59.78 1.23 0.00	62.11 0.86 0.00	66.20 0.72 0.00	84.93 0.92 0.00	83.82 1.88 0.00	70.94 0.91 0.00	58.38 0.86 0.00	47.32 0.79 0.00	43.41 -0.57 0.00
BETHLEHEM___STEEL 23779	38.00 -5.53 0.00	39.95 -5.97 0.00	38.59 -5.87 0.00	37.96 -5.57 0.00	37.91 -5.82 0.00	40.21 -5.53 0.00	56.00 -6.78 0.00	64.97 -5.04 0.00	62.52 -5.07 0.00	63.00 -6.46 0.00	62.41 -5.72 0.00	61.79 -6.11 0.00	57.95 -5.11 0.00	57.29 -4.44 0.00	54.91 -4.39 0.00	54.28 -4.27 0.00	56.11 -5.14 0.00	59.72 -5.76 0.00	77.04 -6.97 0.00	76.20 -5.74 0.00	63.87 -6.16 0.00	52.75 -4.77 0.00	42.99 -3.54 0.00	38.00 -5.89 0.00
BINGHAMTON___COGEN 23790	41.96 -1.57 0.00	44.31 -1.61 0.00	42.90 -1.56 0.00	42.01 -1.52 0.00	42.16 -1.57 0.00	44.09 -1.65 0.00	62.03 -0.75 0.00	70.29 0.28 0.00	67.59 0.00 0.00	69.39 -0.07 0.00	68.27 0.14 0.00	68.24 0.34 0.00	63.06 0.00 0.00	61.67 -0.06 0.00	59.30 0.00 0.00	58.37 -0.18 0.00	60.76 -0.49 0.00	65.61 0.13 0.00	83.76 -0.25 0.00	82.84 0.90 0.00	70.10 0.07 0.00	56.94 -0.58 0.00	46.11 -0.42 0.00	42.40 -1.58 0.00
BLACK RIVER___HYD 24047	42.88 -0.65 0.00	45.00 -0.92 0.00	43.53 -0.93 0.00	42.75 -0.78 0.00	42.99 -0.74 0.00	45.24 -0.50 0.00	62.53 -0.25 0.00	70.15 0.14 0.00	68.00 0.41 0.00	69.60 0.14 0.00	68.13 0.00 0.00	67.90 0.00 0.00	62.87 -0.19 0.00	61.79 0.06 0.00	59.30 0.00 0.00	58.55 0.00 0.00	61.01 -0.24 0.00	65.41 -0.07 0.00	84.18 0.17 0.00	82.10 0.25 0.00	69.96 -0.07 0.00	57.06 -0.46 0.00	45.79 -0.74 0.00	42.97 -1.01 0.00
BLUE_CIRC_CHEM_DRP 24182	45.23 1.70 0.00	47.76 1.84 0.00	46.19 1.73 0.00	45.23 1.70 0.00	45.44 1.71 0.00	47.43 1.69 0.00	65.79 3.01 0.00	72.67 2.66 0.00	70.16 2.57 0.00	72.31 2.85 0.00	70.99 2.86 0.00	70.75 2.85 0.00	65.65 2.59 0.00	64.26 2.53 0.00	61.73 2.43 0.00	60.89 2.34 0.00	63.94 2.69 0.00	68.23 2.75 0.00	87.79 3.78 0.00	85.14 3.20 0.00	72.97 2.94 0.00	59.99 2.47 0.00	48.48 1.95 0.00	45.61 1.63 0.00
BOC_GAS_DRP 24189	45.14 1.61 0.00	47.62 1.70 0.00	46.11 1.65 0.00	45.14 1.61 0.00	45.35 1.62 0.00	47.34 1.60 0.00	65.73 2.95 0.00	72.67 2.66 0.00	70.09 2.50 0.00	72.24 2.78 0.00	70.92 2.79 0.00	70.68 2.78 0.00	65.65 2.59 0.00	64.26 2.53 0.00	61.67 2.37 0.00	60.89 2.34 0.00	63.88 2.63 0.00	68.23 2.75 0.00	87.54 3.53 0.00	85.14 3.20 0.00	72.90 2.87 0.00	59.99 2.47 0.00	48.48 1.95 0.00	45.61 1.63 0.00
BORALEX_4TH_BRANCH 23824	45.92 2.39 0.00	48.40 2.48 0.00	46.82 2.36 0.00	45.84 2.31 0.00	46.05 2.32 0.00	48.16 2.42 0.00	67.43 4.65 0.00	74.00 3.99 0.00	71.71 4.12 0.00	73.84 4.38 0.00	72.56 4.43 0.00	72.31 4.41 0.00	67.10 4.04 0.00	65.68 3.95 0.00	63.04 3.74 0.00	62.06 3.51 0.00	65.17 3.92 0.00	69.54 4.06 0.00	89.64 5.63 0.00	86.94 5.00 0.00	74.44 4.41 0.00	61.14 3.62 0.00	49.37 2.84 0.00	46.44 2.46 0.00
BOWLINE___1 23526	46.36 2.83 0.00	48.77 2.85 0.00	47.17 2.71 0.00	46.14 2.61 0.00	46.35 2.62 0.00	48.58 2.84 0.00	67.45 4.96 0.29	75.09 5.11 0.03	72.11 5.20 0.68	75.09 5.63 0.00	73.78 5.65 0.00	73.60 5.70 0.00	68.29 5.23 0.00	66.85 5.12 0.00	64.16 4.86 0.00	63.29 4.74 0.00	66.58 5.33 0.00	71.05 5.57 0.00	90.98 6.97 0.00	88.50 6.56 0.00	75.84 5.81 0.00	62.47 4.95 0.00	49.98 3.96 0.51	47.19 3.21 0.00

BOWLINE___2 23595	46.36 2.83 0.00	48.77 2.85 0.00	47.17 2.71 0.00	46.14 2.61 0.00	46.35 2.62 0.00	48.58 2.84 0.00	67.45 4.96 0.29	75.09 5.11 0.03	72.11 5.20 0.68	75.09 5.63 0.00	73.78 5.65 0.00	73.60 5.70 0.00	68.29 5.23 0.00	66.85 5.12 0.00	64.16 4.86 0.00	63.29 4.74 0.00	66.58 5.33 0.00	71.05 5.57 0.00	90.98 6.97 0.00	88.50 6.56 0.00	75.84 5.81 0.00	62.47 4.95 0.00	49.98 3.96 0.51	47.19 3.21 0.00
BROOKHAVEN___DRP 24191	54.43 4.74 -6.16	54.65 4.82 -3.91	50.44 4.62 -1.36	49.37 4.44 -1.40	49.62 4.50 -1.39	54.70 4.71 -4.25	68.97 6.03 -0.16	78.27 7.42 -0.84	75.53 7.57 -0.37	82.08 7.85 -4.77	82.57 7.90 -6.54	82.98 7.94 -7.14	82.39 7.19 -12.14	81.55 7.04 -12.78	82.07 6.76 -16.01	81.30 6.56 -16.19	82.55 7.41 -13.89	88.54 7.27 -15.79	93.96 9.07 -0.88	92.50 9.67 -0.89	86.83 7.98 -8.82	78.42 6.62 -14.28	66.53 4.93 -15.07	56.07 5.01 -7.08
BROOKLYN_NAVY_YARD 23515	47.27 3.74 0.00	49.64 3.72 0.00	47.97 3.51 0.00	46.93 3.40 0.00	47.14 3.41 0.00	49.49 3.75 0.00	70.35 6.34 -1.23	76.91 6.79 -0.11	77.32 6.83 -2.90	79.99 7.15 -3.38	80.10 7.15 -4.82	80.61 7.20 -5.51	80.06 6.62 -10.38	79.05 6.48 -10.84	80.00 6.23 -14.47	79.06 6.09 -14.42	80.56 6.68 -12.63	87.27 7.01 -14.78	92.66 8.65 0.00	90.22 8.28 0.00	84.35 7.28 -7.04	76.57 6.15 -12.90	68.52 4.98 -17.01	48.20 4.22 0.00
BURROWS___LYONSDAL 23803	43.62 0.09 0.00	45.97 0.05 0.00	44.46 0.00 0.00	43.57 0.04 0.00	43.77 0.04 0.00	45.92 0.18 0.00	63.35 0.57 0.00	70.92 0.91 0.00	68.54 0.95 0.00	70.43 0.97 0.00	69.02 0.89 0.00	68.78 0.88 0.00	63.82 0.76 0.00	62.47 0.74 0.00	60.01 0.71 0.00	59.25 0.70 0.00	61.86 0.61 0.00	66.20 0.72 0.00	85.10 1.09 0.00	83.09 1.15 0.00	70.80 0.77 0.00	57.98 0.46 0.00	46.72 0.19 0.00	43.89 -0.09 0.00
CALPINE BETH_PAGE_GT4 24209	57.06 4.57 -8.96	56.98 4.68 -6.38	53.04 4.49 -4.09	52.09 4.35 -4.21	52.28 4.37 -4.18	57.12 4.62 -6.76	71.31 6.84 -1.69	80.57 7.91 -2.65	79.55 7.98 -3.98	85.29 8.27 -7.56	86.45 8.24 -10.08	86.70 8.28 -10.52	86.37 7.57 -15.74	85.88 7.41 -16.74	85.62 7.12 -19.20	85.12 6.73 -19.84	85.16 7.41 -16.50	90.58 7.14 -17.96	95.30 8.65 -2.64	93.92 9.18 -2.80	90.57 8.05 -12.49	81.79 7.08 -17.19	69.94 5.49 -17.92	60.41 4.93 -11.50
CALPINE_BP_GT1 23823	57.06 4.57 -8.96	56.98 4.68 -6.38	53.04 4.49 -4.09	52.09 4.35 -4.21	52.28 4.37 -4.18	57.12 4.62 -6.76	71.31 6.84 -1.69	80.57 7.91 -2.65	79.55 7.98 -3.98	85.29 8.27 -7.56	86.45 8.24 -10.08	86.70 8.28 -10.52	86.37 7.57 -15.74	85.88 7.41 -16.74	85.62 7.12 -19.20	85.12 6.73 -19.84	85.16 7.41 -16.50	90.58 7.14 -17.96	95.30 8.65 -2.64	93.92 9.18 -2.80	90.57 8.05 -12.49	81.79 7.08 -17.19	69.94 5.49 -17.92	60.41 4.93 -11.50
CALSPAN___DRP 24200	38.00 -5.53 0.00	39.95 -5.97 0.00	38.59 -5.87 0.00	37.96 -5.57 0.00	37.91 -5.82 0.00	40.21 -5.53 0.00	56.00 -6.78 0.00	64.97 -5.04 0.00	62.52 -5.07 0.00	63.00 -6.46 0.00	62.41 -5.72 0.00	61.79 -6.11 0.00	57.95 -5.11 0.00	57.29 -4.44 0.00	54.91 -4.39 0.00	54.28 -4.27 0.00	56.11 -5.14 0.00	59.72 -5.76 0.00	77.04 -6.97 0.00	76.20 -5.74 0.00	63.87 -6.16 0.00	52.75 -4.77 0.00	42.99 -3.54 0.00	38.09 -5.89 0.00
CARR STREET_E__SYR 24060	42.53 -1.00 0.00	44.91 -1.01 0.00	43.44 -1.02 0.00	42.53 -1.00 0.00	42.72 -1.01 0.00	44.73 -1.01 0.00	62.03 -0.75 0.00	69.59 -0.42 0.00	67.05 -0.54 0.00	68.83 -0.63 0.00	67.38 -0.75 0.00	67.15 -0.75 0.00	62.37 -0.69 0.00	61.05 -0.68 0.00	58.71 -0.59 0.00	58.02 -0.53 0.00	60.39 -0.86 0.00	64.69 -0.79 0.00	83.00 -1.01 0.00	81.45 -0.49 0.00	69.33 -0.70 0.00	56.83 -0.69 0.00	45.88 -0.65 0.00	42.92 -1.06 0.00
CARTHAGE___PAPER 23857	43.01 -0.52 0.00	45.14 -0.78 0.00	43.66 -0.80 0.00	42.88 -0.65 0.00	43.12 -0.61 0.00	45.37 -0.37 0.00	62.53 -0.25 0.00	70.15 0.14 0.00	67.93 0.34 0.00	69.60 0.14 0.00	68.13 0.00 0.00	67.90 0.00 0.00	62.93 -0.13 0.00	61.79 0.06 0.00	59.30 0.00 0.00	58.55 0.00 0.00	61.01 -0.24 0.00	65.41 -0.07 0.00	84.18 0.17 0.00	82.19 0.25 0.00	69.96 -0.07 0.00	57.12 -0.40 0.00	45.83 -0.70 0.00	43.10 -0.88 0.00
CE_DUNWOOD___DRP 24194	46.93 3.40 0.00	49.36 3.44 0.00	47.71 3.25 0.00	46.66 3.13 0.00	46.88 3.15 0.00	49.17 3.43 0.00	68.02 5.78 0.54	76.05 6.09 0.05	72.48 6.15 1.26	79.37 6.53 -3.38	79.56 6.61 -4.82	80.06 6.65 -5.51	79.49 6.05 -10.38	78.50 5.93 -10.84	79.46 5.69 -14.47	78.53 5.56 -14.42	80.07 6.19 -12.63	86.74 6.48 -14.78	92.08 8.07 0.00	89.64 7.70 0.00	83.86 6.79 -7.04	76.17 5.75 -12.90	65.00 4.61 -13.86	47.85 3.87 0.00
CE_MILLWOOD___DRP 24193	46.75 3.22 0.00	49.18 3.26 0.00	47.53 3.07 0.00	46.49 2.96 0.00	46.75 3.02 0.00	48.99 3.25 0.00	67.88 5.52 0.42	75.78 5.81 0.04	72.48 5.88 0.99	79.16 6.32 -3.38	79.35 6.40 -4.82	79.86 6.45 -5.51	79.24 5.80 -10.38	78.25 5.68 -10.84	79.23 5.46 -14.47	78.30 5.33 -14.42	79.82 5.94 -12.63	86.55 6.29 -14.78	91.82 7.81 0.00	89.31 7.37 0.00	83.58 6.51 -7.04	75.94 5.52 -12.90	65.01 4.42 -14.06	47.63 3.65 0.00
CE_NYC2_DRP 24202	47.49 3.96 0.00	49.92 4.00 0.00	48.20 3.74 0.00	47.14 3.61 0.00	47.40 3.67 0.00	49.72 3.98 0.00	70.65 6.65 -1.22	77.18 7.07 -0.10	77.59 7.10 -2.90	80.35 7.50 -3.39	80.44 7.49 -4.82	80.95 7.54 -5.51	80.39 6.94 -10.39	79.37 6.79 -10.85	80.29 6.52 -14.47	79.35 6.38 -14.42	80.87 6.98 -12.64	87.59 7.33 -14.78	93.17 9.16 0.00	90.79 8.85 0.00	84.77 7.70 -7.04	76.92 6.50 -12.90	68.84 5.30 -17.01	48.42 4.44 0.00
CE_NYC_DRP 24195	47.36 3.83 0.00	49.78 3.86 0.00	48.06 3.60 0.00	47.01 3.48 0.00	47.23 3.50 0.00	49.58 3.84 0.00	70.49 6.47 -1.24	76.98 6.86 -0.11	77.41 6.89 -2.93	80.13 7.29 -3.38	80.31 7.36 -4.82	80.81 7.40 -5.51	80.25 6.81 -10.38	79.24 6.67 -10.84	80.17 6.40 -14.47	79.18 6.21 -14.42	80.74 6.86 -12.63	87.46 7.20 -14.78	92.92 8.91 0.00	90.46 8.52 0.00	84.56 7.49 -7.04	76.75 6.33 -12.90	68.73 5.17 -17.03	48.33 4.35 0.00
CH_MIDHUDSON___DRP 24192	46.36 2.83 0.00	48.86 2.94 0.00	47.22 2.76 0.00	46.19 2.66 0.00	46.40 2.67 0.00	48.58 2.84 0.00	67.77 4.96 -0.03	74.98 4.97 0.00	72.72 5.07 -0.06	74.88 5.42 0.00	73.65 5.52 0.00	73.47 5.57 0.00	68.11 5.05 0.00	66.67 4.94 0.00	64.04 4.74 0.00	63.18 4.63 0.00	66.46 5.21 0.00	70.85 5.37 0.00	90.82 6.81 0.00	88.25 6.31 0.00	75.70 5.67 0.00	62.35 4.83 0.00	50.44 3.86 -0.05	47.19 3.21 0.00
CH_MISC_IPPS 23765	46.14 2.61 0.00	48.54 2.62 0.00	46.95 2.49 0.00	45.92 2.39 0.00	46.14 2.41 0.00	48.30 2.56 0.00	67.46 4.65 -0.03	74.56 4.55 0.00	72.39 4.73 -0.07	74.46 5.00 0.00	73.24 5.11 0.00	73.06 5.16 0.00	67.66 4.60 0.00	66.24 4.51 0.00	63.57 4.27 0.00	62.71 4.16 0.00	66.15 4.90 0.00	70.52 5.04 0.00	90.48 6.47 0.00	87.76 5.82 0.00	75.35 5.32 0.00	62.06 4.54 0.00	50.21 3.63 -0.05	46.97 2.99 0.00
CH_RES_BVR_FALLS 23983	43.40 -0.13 0.00	45.78 -0.14 0.00	44.33 -0.13 0.00	43.40 -0.13 0.00	43.60 -0.13 0.00	45.60 -0.14 0.00	62.28 -0.50 0.00	69.52 -0.49 0.00	67.12 -0.47 0.00	68.97 -0.49 0.00	67.65 -0.48 0.00	67.42 -0.48 0.00	62.62 -0.44 0.00	61.30 -0.43 0.00	58.88 -0.42 0.00	58.14 -0.41 0.00	60.82 -0.43 0.00	65.02 -0.46 0.00	83.42 -0.59 0.00	81.37 -0.57 0.00	69.54 -0.49 0.00	57.06 -0.46 0.00	46.20 -0.33 0.00	43.80 -0.18 0.00

CH_RES_NIAGARA 23895	38.18 -5.35 0.00	40.13 -5.79 0.00	38.77 -5.69 0.00	38.13 -5.40 0.00	38.13 -5.60 0.00	40.48 -5.26 0.00	55.50 -7.28 0.00	63.78 -6.23 0.00	61.51 -6.08 0.00	61.82 -7.64 0.00	61.04 -7.09 0.00	60.30 -7.60 0.00	56.94 -6.12 0.00	56.36 -5.37 0.00	54.08 -5.22 0.00	53.63 -4.92 0.00	55.43 -5.82 0.00	58.54 -6.94 0.00	75.61 -8.40 0.00	74.32 -7.62 0.00	62.61 -7.42 0.00	52.40 -5.12 0.00	42.71 -3.82 0.00	38.17 -5.81 0.00
CH_RES_SYRACUSE 23985	42.79 -0.74 0.00	45.14 -0.78 0.00	43.66 -0.80 0.00	42.79 -0.74 0.00	42.94 -0.79 0.00	45.05 -0.69 0.00	62.53 -0.25 0.00	70.08 0.07 0.00	67.59 0.00 0.00	69.39 -0.07 0.00	67.79 -0.34 0.00	67.56 -0.34 0.00	62.74 -0.32 0.00	61.36 -0.37 0.00	59.06 -0.24 0.00	58.43 -0.12 0.00	60.70 -0.55 0.00	65.02 -0.46 0.00	83.51 -0.50 0.00	82.02 0.08 0.00	69.82 -0.21 0.00	57.17 -0.35 0.00	46.11 -0.42 0.00	43.10 -0.88 0.00
CORNELL____ 23752	40.57 -2.96 0.00	42.84 -3.08 0.00	41.39 -3.07 0.00	40.53 -3.00 0.00	40.67 -3.06 0.00	42.86 -2.88 0.00	60.08 -2.70 0.00	67.77 -2.24 0.00	65.16 -2.43 0.00	67.03 -2.43 0.00	65.27 -2.86 0.00	65.12 -2.78 0.00	60.47 -2.59 0.00	59.08 -2.65 0.00	56.93 -2.37 0.00	56.21 -2.34 0.00	58.07 -3.18 0.00	62.53 -2.95 0.00	80.23 -3.78 0.00	79.40 -2.54 0.00	67.16 -2.87 0.00	54.82 -2.70 0.00	44.02 -2.51 0.00	40.77 -3.21 0.00
COXSACKIE___GT 23611	45.58 2.05 0.00	48.08 2.16 0.00	46.46 2.00 0.00	45.45 1.92 0.00	45.65 1.92 0.00	47.75 2.01 0.00	66.99 4.21 0.00	73.51 3.50 0.00	71.04 3.45 0.00	73.28 3.82 0.00	72.01 3.88 0.00	71.77 3.87 0.00	66.53 3.47 0.00	65.13 3.40 0.00	62.56 3.26 0.00	61.65 3.10 0.00	64.68 3.43 0.00	69.08 3.60 0.00	89.22 5.21 0.00	86.20 4.26 0.00	73.88 3.85 0.00	60.74 3.22 0.00	49.00 2.47 0.00	46.09 2.11 0.00
CRESCENT___HYD 24018	46.05 2.52 0.00	48.54 2.62 0.00	46.95 2.49 0.00	45.97 2.44 0.00	46.18 2.45 0.00	48.30 2.56 0.00	67.87 5.09 0.00	74.28 4.27 0.00	71.98 4.39 0.00	74.04 4.58 0.00	72.76 4.63 0.00	72.52 4.62 0.00	67.29 4.23 0.00	65.87 4.14 0.00	63.21 3.91 0.00	62.12 3.57 0.00	65.23 3.98 0.00	69.61 4.13 0.00	89.89 5.88 0.00	87.02 5.08 0.00	74.51 4.48 0.00	61.20 3.68 0.00	49.37 2.84 0.00	46.49 2.51 0.00
CRUCIBLE_METL_DRP 24180	42.79 -0.74 0.00	45.14 -0.78 0.00	43.66 -0.80 0.00	42.79 -0.74 0.00	42.94 -0.79 0.00	45.05 -0.69 0.00	62.53 -0.25 0.00	70.08 0.07 0.00	67.59 0.00 0.00	69.39 -0.07 0.00	67.79 -0.34 0.00	67.56 -0.34 0.00	62.74 -0.32 0.00	61.36 -0.37 0.00	59.06 -0.24 0.00	58.43 -0.12 0.00	60.70 -0.55 0.00	65.02 -0.46 0.00	83.51 -0.50 0.00	82.02 0.08 0.00	69.82 -0.21 0.00	57.17 -0.35 0.00	46.11 -0.42 0.00	43.10 -0.88 0.00
CSC___481_PGEN 24222	54.48 4.79 -6.16	54.74 4.91 -3.91	50.49 4.67 -1.36	49.46 4.53 -1.40	49.67 4.55 -1.39	54.79 4.80 -4.25	69.09 6.15 -0.16	78.48 7.63 -0.84	75.73 7.77 -0.37	82.36 8.13 -4.77	82.85 8.18 -6.54	83.26 8.22 -7.14	82.58 7.38 -12.14	81.73 7.22 -12.78	82.25 6.94 -16.01	81.53 6.79 -16.19	82.73 7.59 -13.89	88.74 7.47 -15.79	94.30 9.41 -0.88	92.91 10.08 -0.89	86.83 7.98 -8.82	78.36 6.56 -14.28	66.49 4.89 -15.07	56.16 5.10 -7.08
DANSKAMMER___1 23586	46.14 2.61 0.00	48.54 2.62 0.00	46.95 2.49 0.00	45.92 2.39 0.00	46.14 2.41 0.00	48.30 2.56 0.00	67.46 4.65 -0.03	74.56 4.55 0.00	72.39 4.73 -0.07	74.46 5.00 0.00	73.24 5.11 0.00	73.06 5.16 0.00	67.66 4.60 0.00	66.24 4.51 0.00	63.57 4.27 0.00	62.71 4.16 0.00	66.15 4.90 0.00	70.52 5.04 0.00	90.48 6.47 0.00	87.76 5.82 0.00	75.35 5.32 0.00	62.06 4.54 0.00	50.21 3.63 -0.05	46.97 2.99 0.00
DANSKAMMER___2 23589	46.14 2.61 0.00	48.54 2.62 0.00	46.95 2.49 0.00	45.92 2.39 0.00	46.14 2.41 0.00	48.30 2.56 0.00	67.46 4.65 -0.03	74.56 4.55 0.00	72.39 4.73 -0.07	74.46 5.00 0.00	73.24 5.11 0.00	73.06 5.16 0.00	67.66 4.60 0.00	66.24 4.51 0.00	63.57 4.27 0.00	62.71 4.16 0.00	66.15 4.90 0.00	70.52 5.04 0.00	90.48 6.47 0.00	87.76 5.82 0.00	75.35 5.32 0.00	62.06 4.54 0.00	50.21 3.63 -0.05	46.97 2.99 0.00
DANSKAMMER___3 23590	45.97 2.44 0.00	48.40 2.48 0.00	46.77 2.31 0.00	45.75 2.22 0.00	45.96 2.23 0.00	48.16 2.42 0.00	67.20 4.39 -0.03	74.28 4.27 0.00	72.05 4.39 -0.07	74.18 4.72 0.00	72.97 4.84 0.00	72.79 4.89 0.00	67.41 4.35 0.00	65.99 4.26 0.00	63.33 4.03 0.00	62.47 3.92 0.00	65.90 4.65 0.00	70.26 4.78 0.00	90.14 6.13 0.00	87.43 5.49 0.00	75.00 4.97 0.00	61.83 4.31 0.00	50.02 3.44 -0.05	46.79 2.81 0.00
DANSKAMMER___4 23591	46.14 2.61 0.00	48.54 2.62 0.00	46.95 2.49 0.00	45.92 2.39 0.00	46.14 2.41 0.00	48.30 2.56 0.00	67.46 4.65 -0.03	74.56 4.55 0.00	72.39 4.73 -0.07	74.46 5.00 0.00	73.24 5.11 0.00	73.06 5.16 0.00	67.66 4.60 0.00	66.24 4.51 0.00	63.57 4.27 0.00	62.71 4.16 0.00	66.15 4.90 0.00	70.52 5.04 0.00	90.48 6.47 0.00	87.76 5.82 0.00	75.35 5.32 0.00	62.06 4.54 0.00	50.21 3.63 -0.05	46.97 2.99 0.00
DANSKAMMER___DIESEL 23592	46.14 2.61 0.00	48.54 2.62 0.00	46.95 2.49 0.00	45.92 2.39 0.00	46.14 2.41 0.00	48.30 2.56 0.00	67.46 4.65 -0.03	74.56 4.55 0.00	72.39 4.73 -0.07	74.46 5.00 0.00	73.24 5.11 0.00	73.06 5.16 0.00	67.66 4.60 0.00	66.24 4.51 0.00	63.57 4.27 0.00	62.71 4.16 0.00	66.15 4.90 0.00	70.52 5.04 0.00	90.48 6.47 0.00	87.76 5.82 0.00	75.35 5.32 0.00	62.06 4.54 0.00	50.21 3.63 -0.05	46.97 2.99 0.00
DASHVILLE___HYD 23610	46.27 2.74 0.00	48.77 2.85 0.00	47.13 2.67 0.00	46.10 2.57 0.00	46.31 2.58 0.00	48.48 2.74 0.00	67.68 4.90 0.00	74.77 4.76 0.00	72.52 4.93 0.00	74.74 5.28 0.00	73.51 5.38 0.00	73.33 5.43 0.00	67.98 4.92 0.00	66.55 4.82 0.00	63.93 4.63 0.00	63.00 4.45 0.00	66.33 5.08 0.00	70.78 5.30 0.00	90.73 6.72 0.00	88.09 6.15 0.00	75.56 5.53 0.00	62.24 4.72 0.00	50.35 3.82 0.00	47.10 3.12 0.00
DOGLEVILLE___HYD 23807	45.53 2.00 0.00	47.99 2.07 0.00	46.42 1.96 0.00	45.40 1.87 0.00	45.65 1.92 0.00	47.94 2.20 0.00	66.61 3.83 0.00	74.91 4.90 0.00	72.39 4.80 0.00	74.32 4.86 0.00	73.04 4.91 0.00	72.72 4.82 0.00	67.41 4.35 0.00	65.99 4.26 0.00	63.33 4.03 0.00	62.53 3.98 0.00	65.48 4.23 0.00	70.19 4.71 0.00	90.31 6.30 0.00	88.41 6.47 0.00	75.42 5.39 0.00	61.49 3.97 0.00	49.42 2.89 0.00	46.18 2.20 0.00
DUNKIRK___1 23563	36.57 -6.96 0.00	38.48 -7.44 0.00	37.17 -7.29 0.00	36.52 -7.01 0.00	36.56 -7.17 0.00	38.56 -7.18 0.00	55.37 -7.41 0.00	65.04 -4.97 0.00	62.32 -5.27 0.00	63.14 -6.32 0.00	62.82 -5.31 0.00	62.67 -5.23 0.00	58.01 -5.05 0.00	57.10 -4.63 0.00	54.73 -4.57 0.00	53.81 -4.74 0.00	55.49 -5.76 0.00	60.18 -5.30 0.00	76.95 -7.06 0.00	77.11 -4.83 0.00	64.15 -5.88 0.00	51.83 -5.69 0.00	42.34 -4.19 0.00	36.86 -7.12 0.00
DUNKIRK___2 23564	36.57 -6.96 0.00	38.48 -7.44 0.00	37.17 -7.29 0.00	36.52 -7.01 0.00	36.56 -7.17 0.00	38.56 -7.18 0.00	55.37 -7.41 0.00	65.04 -4.97 0.00	62.32 -5.27 0.00	63.14 -6.32 0.00	62.82 -5.31 0.00	62.67 -5.23 0.00	58.01 -5.05 0.00	57.10 -4.63 0.00	54.73 -4.57 0.00	53.81 -4.74 0.00	55.49 -5.76 0.00	60.18 -5.30 0.00	76.95 -7.06 0.00	77.11 -4.83 0.00	64.15 -5.88 0.00	51.83 -5.69 0.00	42.34 -4.19 0.00	36.86 -7.12 0.00

DUNKIRK___3 23565	37.04 -6.49 0.00	38.99 -6.93 0.00	37.66 -6.80 0.00	37.00 -6.53 0.00	37.00 -6.73 0.00	39.06 -6.68 0.00	55.69 -7.09 0.00	65.18 -4.83 0.00	62.52 -5.07 0.00	63.28 -6.18 0.00	62.88 -5.25 0.00	62.60 -5.30 0.00	58.14 -4.92 0.00	57.22 -4.51 0.00	54.85 -4.45 0.00	54.04 -4.51 0.00	55.74 -5.51 0.00	60.24 -5.24 0.00	77.12 -6.89 0.00	77.11 -4.83 0.00	64.29 -5.74 0.00	52.17 -5.35 0.00	42.57 -3.96 0.00	37.29 -6.69 0.00
DUNKIRK___4 23566	37.04 -6.49 0.00	38.99 -6.93 0.00	37.66 -6.80 0.00	37.00 -6.53 0.00	37.00 -6.73 0.00	39.06 -6.68 0.00	55.69 -7.09 0.00	65.18 -4.83 0.00	62.52 -5.07 0.00	63.28 -6.18 0.00	62.88 -5.25 0.00	62.60 -5.30 0.00	58.14 -4.92 0.00	57.22 -4.51 0.00	54.85 -4.45 0.00	54.04 -4.51 0.00	55.74 -5.51 0.00	60.24 -5.24 0.00	77.12 -6.89 0.00	77.11 -4.83 0.00	64.29 -5.74 0.00	52.17 -5.35 0.00	42.57 -3.96 0.00	37.29 -6.69 0.00
EAST HAMPTON___GT 23717	55.91 6.22 -6.16	56.12 6.29 -3.91	51.78 5.96 -1.36	50.72 5.79 -1.40	50.98 5.86 -1.39	56.26 6.27 -4.25	71.60 8.66 -0.16	81.98 11.13 -0.84	79.32 11.36 -0.37	86.11 11.88 -4.77	86.59 11.92 -6.54	87.06 12.02 -7.14	86.11 10.91 -12.14	85.13 10.62 -12.78	85.51 10.20 -16.01	84.69 9.95 -16.19	86.10 10.96 -13.89	92.53 11.26 -15.79	99.42 14.53 -0.88	98.07 15.24 -0.89	91.25 12.40 -8.82	81.64 9.84 -14.28	68.91 7.31 -15.07	57.83 6.77 -7.08
EAST RIVER___6 23660	47.32 3.79 0.00	49.69 3.77 0.00	48.02 3.56 0.00	46.97 3.44 0.00	47.18 3.45 0.00	49.54 3.80 0.00	70.41 6.40 -1.23	76.84 6.72 -0.11	77.25 6.76 -2.90	79.99 7.15 -3.38	80.10 7.15 -4.82	80.61 7.20 -5.51	80.12 6.68 -10.38	79.11 6.54 -10.84	80.00 6.23 -14.47	79.06 6.09 -14.42	80.56 6.68 -12.63	87.27 7.01 -14.78	92.75 8.74 0.00	90.30 8.36 0.00	84.42 7.35 -7.04	76.63 6.21 -12.90	68.66 5.12 -17.01	48.33 4.35 0.00
EAST RIVER___7 23524	47.32 3.79 0.00	49.69 3.77 0.00	48.02 3.56 0.00	46.97 3.44 0.00	47.18 3.45 0.00	49.54 3.80 0.00	70.41 6.40 -1.23	76.84 6.72 -0.11	77.25 6.76 -2.90	79.99 7.15 -3.38	80.10 7.15 -4.82	80.61 7.20 -5.51	80.12 6.68 -10.38	79.11 6.54 -10.84	80.00 6.23 -14.47	79.06 6.09 -14.42	80.56 6.68 -12.63	87.27 7.01 -14.78	92.75 8.74 0.00	90.30 8.36 0.00	84.42 7.35 -7.04	76.63 6.21 -12.90	68.66 5.12 -17.01	48.33 4.35 0.00
EAST_HAMPTON___DIESEL 23722	55.91 6.22 -6.16	56.12 6.29 -3.91	51.78 5.96 -1.36	50.72 5.79 -1.40	50.98 5.86 -1.39	56.26 6.27 -4.25	71.60 8.66 -0.16	81.98 11.13 -0.84	79.32 11.36 -0.37	86.11 11.88 -4.77	86.59 11.92 -6.54	87.06 12.02 -7.14	86.11 10.91 -12.14	85.13 10.62 -12.78	85.51 10.20 -16.01	84.69 9.95 -16.19	86.10 10.96 -13.89	92.53 11.26 -15.79	99.42 14.53 -0.88	98.07 15.24 -0.89	91.25 12.40 -8.82	81.64 9.84 -14.28	68.91 7.31 -15.07	57.83 6.77 -7.08
ELEC_TRO_TEK 24086	57.59 4.18 -9.88	57.43 4.32 -7.19	53.54 4.09 -4.99	52.62 3.96 -5.13	52.85 4.02 -5.10	57.53 4.21 -7.58	71.56 6.59 -2.19	80.72 7.49 -3.22	80.14 7.44 -5.11	85.68 7.78 -8.44	87.01 7.70 -11.18	87.27 7.81 -11.56	87.05 7.13 -16.86	86.67 6.98 -17.96	86.18 6.70 -20.18	86.07 6.56 -20.96	85.72 7.17 -17.30	91.24 7.14 -18.62	95.77 8.57 -3.19	94.33 9.01 -3.38	91.57 7.91 -13.63	82.22 6.62 -18.08	70.49 5.17 -18.79	61.34 4.53 -12.83
E_CANADA_CAP_HY 24051	44.75 1.22 0.00	47.25 1.33 0.00	45.79 1.33 0.00	44.84 1.31 0.00	45.04 1.31 0.00	46.93 1.19 0.00	65.98 3.20 0.00	71.69 1.68 0.00	69.41 1.82 0.00	71.47 2.01 0.00	70.17 2.04 0.00	69.94 2.04 0.00	64.89 1.83 0.00	63.58 1.85 0.00	61.02 1.72 0.00	60.19 1.64 0.00	62.96 1.71 0.00	67.25 1.77 0.00	87.03 3.02 0.00	83.74 1.80 0.00	71.43 1.40 0.00	58.73 1.21 0.00	47.51 0.98 0.00	45.08 1.10 0.00
E_CANADA_MHWK_HY 24050	45.53 2.00 0.00	47.99 2.07 0.00	46.42 1.96 0.00	45.40 1.87 0.00	45.65 1.92 0.00	47.94 2.20 0.00	66.61 3.83 0.00	74.91 4.90 0.00	72.39 4.80 0.00	74.32 4.86 0.00	73.04 4.91 0.00	72.72 4.82 0.00	67.41 4.35 0.00	65.99 4.26 0.00	63.33 4.03 0.00	62.53 3.98 0.00	65.48 4.23 0.00	70.19 4.71 0.00	90.31 6.30 0.00	88.41 6.47 0.00	75.42 5.39 0.00	61.49 3.97 0.00	49.42 2.89 0.00	46.18 2.20 0.00
E_FISHKILL___LBMP 23776	46.49 2.96 0.00	48.95 3.03 0.00	47.31 2.85 0.00	46.27 2.74 0.00	46.53 2.80 0.00	48.71 2.97 0.00	67.94 5.02 -0.14	75.13 5.11 -0.01	73.13 5.20 -0.34	78.40 5.56 -3.38	78.54 5.59 -4.82	79.05 5.64 -5.51	78.61 5.17 -10.38	77.63 5.06 -10.84	78.63 4.86 -14.47	77.71 4.74 -14.42	79.21 5.33 -12.63	85.83 5.57 -14.78	90.90 6.89 0.00	88.41 6.47 0.00	82.88 5.81 -7.04	75.37 4.95 -12.90	65.60 4.00 -15.07	47.32 3.34 0.00
FAR ROCKAWAY___4 23548	84.98 4.79 -36.66	81.83 5.10 -30.81	80.46 4.89 -31.11	80.25 4.74 -31.98	80.34 4.81 -31.80	82.23 4.89 -31.60	87.40 7.78 -16.84	98.65 8.12 -20.52	115.15 7.84 -39.72	112.73 8.06 -35.21	120.87 8.04 -44.70	119.44 8.08 -43.46	121.50 7.38 -51.06	124.58 7.28 -55.57	116.67 7.06 -50.31	120.89 6.91 -55.43	111.06 7.90 -41.91	112.07 7.86 -38.73	113.57 9.49 -20.07	113.36 10.32 -21.10	126.84 8.47 -48.34	109.97 7.13 -45.32	97.31 5.44 -45.34	102.67 4.88 -53.81
FENNER___WINDPWR 24204	43.66 0.13 0.00	46.01 0.09 0.00	44.50 0.04 0.00	43.62 0.09 0.00	43.82 0.09 0.00	45.97 0.23 0.00	63.60 0.82 0.00	71.34 1.33 0.00	68.87 1.28 0.00	70.71 1.25 0.00	69.29 1.16 0.00	69.05 1.15 0.00	64.07 1.01 0.00	62.72 0.99 0.00	60.25 0.95 0.00	59.49 0.94 0.00	62.05 0.80 0.00	66.46 0.98 0.00	85.35 1.34 0.00	83.50 1.56 0.00	71.15 1.12 0.00	58.21 0.69 0.00	46.90 0.37 0.00	43.98 0.00 0.00
FIBERTEK___ENERGY 23856	42.79 -0.74 0.00	45.14 -0.78 0.00	43.66 -0.80 0.00	42.79 -0.74 0.00	42.94 -0.79 0.00	45.05 -0.69 0.00	62.53 -0.25 0.00	70.08 0.07 0.00	67.59 0.00 0.00	69.39 -0.07 0.00	67.79 -0.34 0.00	67.56 -0.34 0.00	62.74 -0.32 0.00	61.36 -0.37 0.00	59.06 -0.24 0.00	58.43 -0.12 0.00	60.70 -0.55 0.00	65.02 -0.46 0.00	83.51 -0.50 0.00	82.02 0.08 0.00	69.82 -0.21 0.00	57.17 -0.35 0.00	46.11 -0.42 0.00	43.10 -0.88 0.00
FITZPATRICK___ 23598	42.09 -1.44 0.00	44.40 -1.52 0.00	42.95 -1.51 0.00	42.09 -1.44 0.00	42.24 -1.49 0.00	44.28 -1.46 0.00	61.08 -1.70 0.00	68.40 -1.61 0.00	65.97 -1.62 0.00	67.65 -1.81 0.00	66.36 -1.77 0.00	66.13 -1.77 0.00	61.42 -1.64 0.00	60.19 -1.54 0.00	57.82 -1.48 0.00	57.14 -1.41 0.00	59.60 -1.65 0.00	63.78 -1.70 0.00	81.83 -2.18 0.00	80.06 -1.88 0.00	68.28 -1.75 0.00	56.02 -1.50 0.00	45.32 -1.21 0.00	42.48 -1.50 0.00
FORT ORANGE___ 23900	45.92 2.39 0.00	48.40 2.48 0.00	46.86 2.40 0.00	45.84 2.31 0.00	46.05 2.32 0.00	48.12 2.38 0.00	67.17 4.39 0.00	74.00 3.99 0.00	71.51 3.92 0.00	73.70 4.24 0.00	72.35 4.22 0.00	72.11 4.21 0.00	66.91 3.85 0.00	65.50 3.77 0.00	62.92 3.62 0.00	62.06 3.51 0.00	65.17 3.92 0.00	69.61 4.13 0.00	89.64 5.63 0.00	86.86 4.92 0.00	74.37 4.34 0.00	61.20 3.68 0.00	49.42 2.89 0.00	46.49 2.51 0.00
FORT_DRUM_COGEN 23780	42.79 -0.74 0.00	44.91 -1.01 0.00	43.44 -1.02 0.00	42.66 -0.87 0.00	42.90 -0.83 0.00	45.19 -0.55 0.00	62.40 -0.38 0.00	70.01 0.00 0.00	67.86 0.27 0.00	69.46 0.00 0.00	67.99 -0.14 0.00	67.76 -0.14 0.00	62.81 -0.25 0.00	61.67 -0.06 0.00	59.18 -0.12 0.00	58.43 -0.12 0.00	60.88 -0.37 0.00	65.28 -0.20 0.00	84.01 0.00 0.00	82.02 0.08 0.00	69.82 -0.21 0.00	56.94 -0.58 0.00	45.69 -0.84 0.00	42.88 -1.10 0.00

FPL FAR_ROCK_GT1 24212	84.98 4.79 -36.66	81.83 5.10 -30.81	80.46 4.89 -31.11	80.25 4.74 -31.98	80.34 4.81 -31.80	82.23 4.89 -31.60	87.40 7.78 -16.84	97.95 7.42 -20.52	114.41 7.10 -39.72	112.03 7.36 -35.21	120.12 7.29 -44.70	118.69 7.33 -43.46	120.87 6.75 -51.06	123.97 6.67 -55.57	116.07 6.46 -50.31	120.30 6.32 -55.43	110.45 7.29 -41.91	111.35 7.14 -38.73	112.73 8.65 -20.07	112.46 9.42 -21.10	126.14 7.77 -48.34	109.40 6.56 -45.32	96.85 4.98 -45.34	102.67 4.88 -53.81
FPL FAR_ROCK_GT2 23815	84.98 4.79 -36.66	81.83 5.10 -30.81	80.46 4.89 -31.11	80.25 4.74 -31.98	80.34 4.81 -31.80	82.23 4.89 -31.60	87.40 7.78 -16.84	98.65 8.12 -20.52	115.15 7.84 -39.72	112.73 8.06 -35.21	120.87 8.04 -44.70	119.44 8.08 -43.46	121.50 7.38 -51.06	124.58 7.28 -55.57	116.67 7.06 -50.31	120.89 6.91 -55.43	111.06 7.90 -41.91	112.07 7.86 -38.73	113.57 9.49 -20.07	113.36 10.32 -21.10	126.84 8.47 -48.34	109.97 7.13 -45.32	97.31 5.44 -45.34	102.67 4.88 -53.81
FRANKLIN_FALL_HYD 24054	43.62 0.09 0.00	45.92 0.00 0.00	44.50 0.04 0.00	43.57 0.04 0.00	43.77 0.04 0.00	45.88 0.14 0.00	61.65 -1.13 0.00	69.10 -0.91 0.00	66.71 -0.88 0.00	68.63 -0.83 0.00	67.11 -1.02 0.00	66.88 -1.02 0.00	62.18 -0.88 0.00	60.74 -0.99 0.00	58.35 -0.95 0.00	57.61 -0.94 0.00	60.21 -1.04 0.00	64.43 -1.05 0.00	82.75 -1.26 0.00	80.55 -1.39 0.00	68.91 -1.12 0.00	56.60 -0.92 0.00	45.83 -0.70 0.00	43.85 -0.13 0.00
FREEPORT_EQUS_GT1 23764	61.17 4.70 -12.94	60.63 4.82 -9.89	57.02 4.58 -7.98	56.17 4.44 -8.20	56.34 4.46 -8.15	60.83 4.76 -10.33	73.81 7.16 -3.87	83.53 8.33 -5.19	85.02 8.38 -9.05	89.63 8.68 -11.49	91.58 8.45 -15.00	91.59 8.49 -15.20	91.58 7.76 -20.76	91.57 7.59 -22.25	90.21 7.29 -23.62	90.52 7.08 -24.89	89.08 7.72 -20.11	94.12 7.73 -20.91	98.53 9.41 -5.11	97.25 9.91 -5.40	96.23 8.61 -17.59	86.13 7.42 -21.19	74.07 5.72 -21.82	66.55 5.06 -17.51
FULTON COGEN____ 23766	42.57 -0.96 0.00	44.91 -1.01 0.00	43.44 -1.02 0.00	42.57 -0.96 0.00	42.72 -1.01 0.00	44.83 -0.91 0.00	62.15 -0.63 0.00	69.59 -0.42 0.00	67.18 -0.41 0.00	68.90 -0.56 0.00	67.38 -0.75 0.00	67.15 -0.75 0.00	62.37 -0.69 0.00	61.05 -0.68 0.00	58.77 -0.53 0.00	58.08 -0.47 0.00	60.45 -0.80 0.00	64.69 -0.79 0.00	83.09 -0.92 0.00	81.53 -0.41 0.00	69.40 -0.63 0.00	56.83 -0.69 0.00	45.83 -0.70 0.00	42.92 -1.06 0.00
Freeport____CT2 23818	61.17 4.70 -12.94	60.63 4.82 -9.89	57.02 4.58 -7.98	56.17 4.44 -8.20	56.34 4.46 -8.15	60.83 4.76 -10.33	73.81 7.16 -3.87	83.53 8.33 -5.19	85.02 8.38 -9.05	89.63 8.68 -11.49	91.58 8.45 -15.00	91.59 8.49 -15.20	91.58 7.76 -20.76	91.57 7.59 -22.25	90.21 7.29 -23.62	90.52 7.08 -24.89	89.08 7.72 -20.11	94.12 7.73 -20.91	98.53 9.41 -5.11	97.25 9.91 -5.40	96.23 8.61 -17.59	86.13 7.42 -21.19	74.07 5.72 -21.82	66.55 5.06 -17.51
G.F.CEMENT____DRP 24184	46.32 2.79 0.00	48.77 2.85 0.00	47.17 2.71 0.00	46.14 2.61 0.00	46.40 2.67 0.00	48.62 2.88 0.00	68.74 5.96 0.00	74.63 4.62 0.00	72.46 4.87 0.00	74.32 4.86 0.00	73.17 5.04 0.00	72.86 4.96 0.00	67.60 4.54 0.00	66.17 4.44 0.00	63.51 4.21 0.00	62.47 3.92 0.00	65.60 4.35 0.00	69.87 4.39 0.00	91.07 7.06 0.00	87.76 5.82 0.00	75.00 4.97 0.00	61.60 4.08 0.00	49.55 3.02 0.00	46.84 2.86 0.00
GARDENVILLE____LBMP 24039	37.91 -5.62 0.00	39.86 -6.06 0.00	38.50 -5.96 0.00	37.87 -5.66 0.00	37.87 -5.86 0.00	40.11 -5.63 0.00	55.94 -6.84 0.00	64.83 -5.18 0.00	62.39 -5.20 0.00	62.93 -6.53 0.00	62.27 -5.86 0.00	61.72 -6.18 0.00	57.89 -5.17 0.00	57.16 -4.57 0.00	54.79 -4.51 0.00	54.16 -4.39 0.00	55.98 -5.27 0.00	59.65 -5.83 0.00	76.87 -7.14 0.00	76.04 -5.90 0.00	63.80 -6.23 0.00	52.69 -4.83 0.00	42.90 -3.63 0.00	38.04 -5.94 0.00
GENERAL____MILLS 23808	38.00 -5.53 0.00	39.95 -5.97 0.00	38.59 -5.87 0.00	37.96 -5.57 0.00	37.91 -5.82 0.00	40.21 -5.53 0.00	56.00 -6.78 0.00	64.97 -5.04 0.00	62.52 -5.07 0.00	63.00 -6.46 0.00	62.41 -5.72 0.00	61.79 -6.11 0.00	57.95 -5.11 0.00	57.29 -4.44 0.00	54.91 -4.39 0.00	54.28 -4.27 0.00	56.11 -5.14 0.00	59.72 -5.76 0.00	77.04 -6.97 0.00	76.20 -5.74 0.00	63.87 -6.16 0.00	52.75 -4.77 0.00	42.99 -3.54 0.00	38.09 -5.89 0.00
GE_PLASTICS____DRP 24183	45.05 1.52 0.00	47.57 1.65 0.00	46.06 1.60 0.00	45.05 1.52 0.00	45.26 1.53 0.00	47.25 1.51 0.00	65.67 2.89 0.00	72.53 2.52 0.00	69.75 2.16 0.00	71.89 2.43 0.00	70.58 2.45 0.00	70.34 2.44 0.00	65.33 2.27 0.00	63.95 2.22 0.00	61.38 2.08 0.00	60.60 2.05 0.00	63.58 2.33 0.00	67.84 2.36 0.00	87.20 3.19 0.00	84.73 2.79 0.00	72.55 2.52 0.00	59.71 2.19 0.00	48.21 1.68 0.00	45.39 1.41 0.00
GILBOA____1 23756	44.88 1.35 0.00	47.89 1.97 0.00	46.55 2.09 0.00	45.58 2.05 0.00	45.79 2.06 0.00	47.07 1.33 0.00	65.42 2.64 0.00	72.74 2.73 0.00	70.29 2.70 0.00	72.31 2.85 0.00	71.06 2.93 0.00	70.89 2.99 0.00	65.77 2.71 0.00	64.38 2.65 0.00	61.85 2.55 0.00	61.01 2.46 0.00	63.94 2.69 0.00	68.36 2.88 0.00	86.95 2.94 0.00	84.81 2.87 0.00	73.04 3.01 0.00	59.99 2.47 0.00	48.53 2.00 0.00	45.43 1.45 0.00
GILBOA____2 23757	44.88 1.35 0.00	47.71 1.79 0.00	46.37 1.91 0.00	45.36 1.83 0.00	45.57 1.84 0.00	47.07 1.33 0.00	65.42 2.64 0.00	72.74 2.73 0.00	70.29 2.70 0.00	72.31 2.85 0.00	71.06 2.93 0.00	70.89 2.99 0.00	65.77 2.71 0.00	64.38 2.65 0.00	61.85 2.55 0.00	61.01 2.46 0.00	63.94 2.69 0.00	68.36 2.88 0.00	87.29 3.28 0.00	85.05 3.11 0.00	73.04 3.01 0.00	59.99 2.47 0.00	48.53 2.00 0.00	45.43 1.45 0.00
GILBOA____3 23758	44.88 1.35 0.00	47.71 1.79 0.00	46.55 2.09 0.00	45.58 2.05 0.00	45.79 2.06 0.00	47.07 1.33 0.00	65.42 2.64 0.00	72.74 2.73 0.00	70.29 2.70 0.00	72.31 2.85 0.00	71.06 2.93 0.00	70.89 2.99 0.00	65.77 2.71 0.00	64.38 2.65 0.00	61.85 2.55 0.00	61.01 2.46 0.00	63.94 2.69 0.00	68.36 2.88 0.00	87.29 3.28 0.00	85.05 3.11 0.00	73.04 3.01 0.00	59.99 2.47 0.00	48.53 2.00 0.00	45.43 1.45 0.00
GILBOA____4 23759	44.88 1.35 0.00	47.89 1.97 0.00	46.55 2.09 0.00	45.58 2.05 0.00	45.79 2.06 0.00	47.07 1.33 0.00	65.42 2.64 0.00	72.74 2.73 0.00	70.29 2.70 0.00	72.31 2.85 0.00	71.06 2.93 0.00	70.89 2.99 0.00	65.77 2.71 0.00	64.38 2.65 0.00	61.85 2.55 0.00	61.01 2.46 0.00	63.94 2.69 0.00	68.36 2.88 0.00	87.29 3.28 0.00	85.05 3.11 0.00	73.04 3.01 0.00	59.99 2.47 0.00	48.53 2.00 0.00	45.43 1.45 0.00
GILBOA____ 23599	44.88 1.35 0.00	47.71 1.79 0.00	46.37 1.91 0.00	45.36 1.83 0.00	45.57 1.84 0.00	47.07 1.33 0.00	65.42 2.64 0.00	72.74 2.73 0.00	70.29 2.70 0.00	72.31 2.85 0.00	71.06 2.93 0.00	70.89 2.99 0.00	65.77 2.71 0.00	64.38 2.65 0.00	61.85 2.55 0.00	61.01 2.46 0.00	63.94 2.69 0.00	68.36 2.88 0.00	87.29 3.28 0.00	85.05 3.11 0.00	73.04 3.01 0.00	59.99 2.47 0.00	48.53 2.00 0.00	45.43 1.45 0.00
GINNA____ 23603	38.52 -5.01 0.00	40.55 -5.37 0.00	39.17 -5.29 0.00	38.48 -5.05 0.00	38.61 -5.12 0.00	40.85 -4.89 0.00	56.31 -6.47 0.00	63.99 -6.02 0.00	61.78 -5.81 0.00	62.79 -6.67 0.00	61.66 -6.47 0.00	61.25 -6.65 0.00	57.32 -5.74 0.00	56.42 -5.31 0.00	54.08 -5.22 0.00	53.57 -4.98 0.00	55.74 -5.51 0.00	59.32 -6.16 0.00	76.20 -7.81 0.00	74.81 -7.13 0.00	63.52 -6.51 0.00	52.46 -5.06 0.00	42.48 -4.05 0.00	39.32 -4.66 0.00

GLEN PARK____ 23778	43.05 -0.48 0.00	45.19 -0.73 0.00	43.75 -0.71 0.00	42.92 -0.61 0.00	43.16 -0.57 0.00	45.47 -0.27 0.00	62.91 0.13 0.00	70.71 0.70 0.00	68.47 0.88 0.00	70.09 0.63 0.00	68.61 0.48 0.00	68.38 0.48 0.00	63.31 0.25 0.00	62.16 0.43 0.00	59.66 0.36 0.00	58.90 0.35 0.00	61.37 0.12 0.00	65.81 0.33 0.00	84.77 0.76 0.00	82.84 0.90 0.00	70.38 0.35 0.00	57.40 -0.12 0.00	46.06 -0.47 0.00	43.14 -0.84 0.00
GLENWOOD_IC_1_G5 23712	58.46 4.09 -10.84	58.14 4.18 -8.04	54.35 3.96 -5.93	53.45 3.83 -6.09	53.68 3.89 -6.06	58.35 4.16 -8.45	72.09 6.59 -2.72	81.29 7.42 -3.86	81.43 7.44 -6.40	86.75 7.85 -9.44	88.39 7.83 -12.43	88.53 7.88 -12.75	88.45 7.25 -18.14	88.20 7.10 -19.37	87.43 6.82 -21.31	87.42 6.62 -22.25	86.76 7.29 -18.22	92.32 7.47 -19.37	96.99 9.16 -3.82	95.24 9.26 -4.04	93.08 8.12 -14.93	83.41 6.79 -19.10	71.66 5.35 -19.78	62.92 4.57 -14.37
GLENWOOD_IC_2_G1 23688	54.92 3.87 -7.52	54.97 3.95 -5.10	50.88 3.74 -2.68	49.90 3.61 -2.76	50.10 3.63 -2.74	55.10 3.89 -5.47	69.96 6.28 -0.90	78.66 6.93 -1.72	76.60 6.89 -2.12	82.88 7.29 -6.13	83.72 7.36 -8.23	84.05 7.40 -8.75	83.74 6.81 -13.87	83.08 6.67 -14.68	83.23 6.40 -17.53	82.69 6.21 -17.93	83.25 6.86 -15.14	89.36 7.07 -16.81	94.39 8.65 -1.73	92.42 8.69 -1.79	88.16 7.56 -10.57	79.56 6.38 -15.66	68.02 5.07 -16.42	57.45 4.31 -9.16
GLENWOOD_IC_3_G1 23689	54.92 3.87 -7.52	54.97 3.95 -5.10	50.88 3.74 -2.68	49.90 3.61 -2.76	50.10 3.63 -2.74	55.10 3.89 -5.47	69.96 6.28 -0.90	78.66 6.93 -1.72	76.60 6.89 -2.12	82.88 7.29 -6.13	83.72 7.36 -8.23	84.05 7.40 -8.75	83.74 6.81 -13.87	83.08 6.67 -14.68	83.23 6.40 -17.53	82.69 6.21 -17.93	83.25 6.86 -15.14	89.36 7.07 -16.81	94.39 8.65 -1.73	92.42 8.69 -1.79	88.16 7.56 -10.57	79.56 6.38 -15.66	68.02 5.07 -16.42	57.45 4.31 -9.16
GLENWOOD____4 23550	58.51 4.14 -10.84	58.14 4.18 -8.04	54.35 3.96 -5.93	53.45 3.83 -6.09	53.68 3.89 -6.06	58.35 4.16 -8.45	72.09 6.59 -2.72	81.29 7.42 -3.86	81.43 7.44 -6.40	86.75 7.85 -9.44	88.39 7.83 -12.43	88.53 7.88 -12.75	88.45 7.25 -18.14	88.20 7.10 -19.37	87.43 6.82 -21.31	87.42 6.62 -22.25	86.76 7.29 -18.22	92.32 7.47 -19.37	96.99 9.16 -3.82	95.24 9.26 -4.04	93.08 8.12 -14.93	83.41 6.79 -19.10	71.66 5.35 -19.78	62.92 4.57 -14.37
GLENWOOD____5 23614	58.51 4.14 -10.84	58.14 4.18 -8.04	54.35 3.96 -5.93	53.45 3.83 -6.09	53.68 3.89 -6.06	58.35 4.16 -8.45	72.09 6.59 -2.72	81.29 7.42 -3.86	81.43 7.44 -6.40	86.75 7.85 -9.44	88.39 7.83 -12.43	88.53 7.88 -12.75	88.45 7.25 -18.14	88.20 7.10 -19.37	87.43 6.82 -21.31	87.42 6.62 -22.25	86.76 7.29 -18.22	92.32 7.47 -19.37	96.99 9.16 -3.82	95.24 9.26 -4.04	93.08 8.12 -14.93	83.41 6.79 -19.10	71.66 5.35 -19.78	62.92 4.57 -14.37
GLOBAL GREEN_PORT_GT1 23814	55.91 6.22 -6.16	56.12 6.29 -3.91	51.78 5.96 -1.36	50.72 5.79 -1.40	50.98 5.86 -1.39	56.26 6.27 -4.25	71.60 8.66 -0.16	81.98 11.13 -0.84	79.32 11.36 -0.37	86.11 11.88 -4.77	86.59 11.92 -6.54	87.06 12.02 -7.14	86.11 10.91 -12.14	85.13 10.62 -12.78	85.51 10.20 -16.01	84.69 9.95 -16.19	86.10 10.96 -13.89	92.53 11.26 -15.79	99.42 14.53 -0.88	98.07 15.24 -0.89	91.25 12.40 -8.82	81.64 9.84 -14.28	68.91 7.31 -15.07	57.83 6.77 -7.08
GOUDEY____7 23579	41.88 -1.65 0.00	44.22 -1.70 0.00	42.81 -1.65 0.00	41.92 -1.61 0.00	42.07 -1.66 0.00	44.00 -1.74 0.00	62.03 -0.75 0.00	70.50 0.49 0.00	67.73 0.14 0.00	69.53 0.07 0.00	68.47 0.34 0.00	68.44 0.54 0.00	63.19 0.13 0.00	61.79 0.06 0.00	59.42 0.12 0.00	58.49 -0.06 0.00	60.82 -0.43 0.00	65.74 0.26 0.00	83.93 -0.08 0.00	83.17 1.23 0.00	70.24 0.21 0.00	56.94 -0.58 0.00	46.16 -0.37 0.00	42.31 -1.67 0.00
GOUDEY____8 23580	41.61 -1.92 0.00	43.99 -1.93 0.00	42.59 -1.87 0.00	41.70 -1.83 0.00	41.85 -1.88 0.00	43.77 -1.97 0.00	61.71 -1.07 0.00	70.08 0.07 0.00	67.32 -0.27 0.00	69.11 -0.35 0.00	68.06 -0.07 0.00	68.04 0.14 0.00	62.81 -0.25 0.00	61.42 -0.31 0.00	59.06 -0.24 0.00	58.14 -0.41 0.00	60.45 -0.80 0.00	65.35 -0.13 0.00	83.42 -0.59 0.00	82.68 0.74 0.00	69.82 -0.21 0.00	56.60 -0.92 0.00	45.88 -0.65 0.00	42.04 -1.94 0.00
GOWANUS_GT_1_GRP 23732	47.62 4.09 0.00	50.10 4.18 0.00	48.46 4.00 0.00	47.36 3.83 0.00	47.58 3.85 0.00	49.90 4.16 0.00	70.97 6.97 -1.22	77.53 7.42 -0.10	77.79 7.30 -2.90	80.77 7.92 -3.39	80.85 7.90 -4.82	81.35 7.94 -5.51	80.77 7.32 -10.39	79.80 7.22 -10.85	80.65 6.88 -14.47	79.70 6.73 -14.42	81.30 7.41 -12.64	87.99 7.73 -14.78	93.67 9.66 0.00	91.28 9.34 0.00	85.05 7.98 -7.04	76.92 6.50 -12.90	68.94 5.40 -17.01	48.47 4.49 0.00
GOWANUS_GT_2_GRP 23617	47.62 4.09 0.00	50.10 4.18 0.00	48.46 4.00 0.00	47.36 3.83 0.00	47.58 3.85 0.00	49.90 4.16 0.00	70.97 6.97 -1.22	77.53 7.42 -0.10	77.79 7.30 -2.90	80.77 7.92 -3.39	80.85 7.90 -4.82	81.35 7.94 -5.51	80.77 7.32 -10.39	79.80 7.22 -10.85	80.65 6.88 -14.47	79.70 6.73 -14.42	81.30 7.41 -12.64	87.99 7.73 -14.78	93.67 9.66 0.00	91.28 9.34 0.00	85.05 7.98 -7.04	76.92 6.50 -12.90	68.94 5.40 -17.01	48.47 4.49 0.00
GOWANUS_GT_3_GRP 23618	47.62 4.09 0.00	50.10 4.18 0.00	48.46 4.00 0.00	47.36 3.83 0.00	47.58 3.85 0.00	49.90 4.16 0.00	70.97 6.97 -1.22	77.53 7.42 -0.10	77.79 7.30 -2.90	80.77 7.92 -3.39	80.85 7.90 -4.82	81.35 7.94 -5.51	80.77 7.32 -10.39	79.80 7.22 -10.85	80.65 6.88 -14.47	79.70 6.73 -14.42	81.30 7.41 -12.64	87.99 7.73 -14.78	93.67 9.66 0.00	91.28 9.34 0.00	85.05 7.98 -7.04	76.92 6.50 -12.90	68.94 5.40 -17.01	48.47 4.49 0.00
GOWANUS_GT_4_GRP 23751	47.62 4.09 0.00	50.10 4.18 0.00	48.46 4.00 0.00	47.36 3.83 0.00	47.58 3.85 0.00	49.90 4.16 0.00	70.97 6.97 -1.22	77.53 7.42 -0.10	77.79 7.30 -2.90	80.77 7.92 -3.39	80.85 7.90 -4.82	81.35 7.94 -5.51	80.77 7.32 -10.39	79.80 7.22 -10.85	80.65 6.88 -14.47	79.70 6.73 -14.42	81.30 7.41 -12.64	87.99 7.73 -14.78	93.67 9.66 0.00	91.28 9.34 0.00	85.05 7.98 -7.04	76.92 6.50 -12.90	68.94 5.40 -17.01	48.47 4.49 0.00
GOWANUS_GT1_1 24077	47.62 4.09 0.00	50.10 4.18 0.00	48.46 4.00 0.00	47.36 3.83 0.00	47.58 3.85 0.00	49.90 4.16 0.00	70.97 6.97 -1.22	77.53 7.42 -0.10	77.79 7.30 -2.90	80.77 7.92 -3.39	80.85 7.90 -4.82	81.35 7.94 -5.51	80.77 7.32 -10.39	79.80 7.22 -10.85	80.65 6.88 -14.47	79.70 6.73 -14.42	81.30 7.41 -12.64	87.99 7.73 -14.78	93.67 9.66 0.00	91.28 9.34 0.00	85.05 7.98 -7.04	76.92 6.50 -12.90	68.94 5.40 -17.01	48.47 4.49 0.00
GOWANUS_GT1_2 24078	47.62 4.09 0.00	50.10 4.18 0.00	48.46 4.00 0.00	47.36 3.83 0.00	47.58 3.85 0.00	49.90 4.16 0.00	70.97 6.97 -1.22	77.53 7.42 -0.10	77.79 7.30 -2.90	80.77 7.92 -3.39	80.85 7.90 -4.82	81.35 7.94 -5.51	80.77 7.32 -10.39	79.80 7.22 -10.85	80.65 6.88 -14.47	79.70 6.73 -14.42	81.30 7.41 -12.64	87.99 7.73 -14.78	93.67 9.66 0.00	91.28 9.34 0.00	85.05 7.98 -7.04	76.92 6.50 -12.90	68.94 5.40 -17.01	48.47 4.49 0.00
GOWANUS_GT1_3 24079	47.62 4.09 0.00	50.10 4.18 0.00	48.46 4.00 0.00	47.36 3.83 0.00	47.58 3.85 0.00	49.90 4.16 0.00	70.97 6.97 -1.22	77.53 7.42 -0.10	77.79 7.30 -2.90	80.77 7.92 -3.39	80.85 7.90 -4.82	81.35 7.94 -5.51	80.77 7.32 -10.39	79.80 7.22 -10.85	80.65 6.88 -14.47	79.70 6.73 -14.42	81.30 7.41 -12.64	87.99 7.73 -14.78	93.67 9.66 0.00	91.28 9.34 0.00	85.05 7.98 -7.04	76.92 6.50 -12.90	68.94 5.40 -17.01	48.47 4.49 0.00

GOWANUS_GT1_4 24080	47.62 4.09 0.00	50.10 4.18 0.00	48.46 4.00 0.00	47.36 3.83 0.00	47.58 3.85 0.00	49.90 4.16 0.00	70.97 6.97 -1.22	77.53 7.42 -0.10	77.79 7.30 -2.90	80.77 7.92 -3.39	80.85 7.90 -4.82	81.35 7.94 -5.51	80.77 7.32 -10.39	79.80 7.22 -10.85	80.65 6.88 -14.47	79.70 6.73 -14.42	81.30 7.41 -12.64	87.99 7.73 -14.78	93.67 9.66 0.00	91.28 9.34 0.00	85.05 7.98 -7.04	76.92 6.50 -12.90	68.94 5.40 -17.01	48.47 4.49 0.00
GOWANUS_GT1_5 24084	47.62 4.09 0.00	50.10 4.18 0.00	48.46 4.00 0.00	47.36 3.83 0.00	47.58 3.85 0.00	49.90 4.16 0.00	70.97 6.97 -1.22	77.53 7.42 -0.10	77.79 7.30 -2.90	80.77 7.92 -3.39	80.85 7.90 -4.82	81.35 7.94 -5.51	80.77 7.32 -10.39	79.80 7.22 -10.85	80.65 6.88 -14.47	79.70 6.73 -14.42	81.30 7.41 -12.64	87.99 7.73 -14.78	93.67 9.66 0.00	91.28 9.34 0.00	85.05 7.98 -7.04	76.92 6.50 -12.90	68.94 5.40 -17.01	48.47 4.49 0.00
GOWANUS_GT1_6 24111	47.62 4.09 0.00	50.10 4.18 0.00	48.46 4.00 0.00	47.36 3.83 0.00	47.58 3.85 0.00	49.90 4.16 0.00	70.97 6.97 -1.22	77.53 7.42 -0.10	77.79 7.30 -2.90	80.77 7.92 -3.39	80.85 7.90 -4.82	81.35 7.94 -5.51	80.77 7.32 -10.39	79.80 7.22 -10.85	80.65 6.88 -14.47	79.70 6.73 -14.42	81.30 7.41 -12.64	87.99 7.73 -14.78	93.67 9.66 0.00	91.28 9.34 0.00	85.05 7.98 -7.04	76.92 6.50 -12.90	68.94 5.40 -17.01	48.47 4.49 0.00
GOWANUS_GT1_7 24112	47.62 4.09 0.00	50.10 4.18 0.00	48.46 4.00 0.00	47.36 3.83 0.00	47.58 3.85 0.00	49.90 4.16 0.00	70.97 6.97 -1.22	77.53 7.42 -0.10	77.79 7.30 -2.90	80.77 7.92 -3.39	80.85 7.90 -4.82	81.35 7.94 -5.51	80.77 7.32 -10.39	79.80 7.22 -10.85	80.65 6.88 -14.47	79.70 6.73 -14.42	81.30 7.41 -12.64	87.99 7.73 -14.78	93.67 9.66 0.00	91.28 9.34 0.00	85.05 7.98 -7.04	76.92 6.50 -12.90	68.94 5.40 -17.01	48.47 4.49 0.00
GOWANUS_GT1_8 24113	47.62 4.09 0.00	50.10 4.18 0.00	48.46 4.00 0.00	47.36 3.83 0.00	47.58 3.85 0.00	49.90 4.16 0.00	70.97 6.97 -1.22	77.53 7.42 -0.10	77.79 7.30 -2.90	80.77 7.92 -3.39	80.85 7.90 -4.82	81.35 7.94 -5.51	80.77 7.32 -10.39	79.80 7.22 -10.85	80.65 6.88 -14.47	79.70 6.73 -14.42	81.30 7.41 -12.64	87.99 7.73 -14.78	93.67 9.66 0.00	91.28 9.34 0.00	85.05 7.98 -7.04	76.92 6.50 -12.90	68.94 5.40 -17.01	48.47 4.49 0.00
GOWANUS_GT2_1 24114	47.62 4.09 0.00	50.10 4.18 0.00	48.46 4.00 0.00	47.36 3.83 0.00	47.58 3.85 0.00	49.90 4.16 0.00	70.97 6.97 -1.22	77.53 7.42 -0.10	77.79 7.30 -2.90	80.77 7.92 -3.39	80.85 7.90 -4.82	81.35 7.94 -5.51	80.77 7.32 -10.39	79.80 7.22 -10.85	80.65 6.88 -14.47	79.70 6.73 -14.42	81.30 7.41 -12.64	87.99 7.73 -14.78	93.67 9.66 0.00	91.28 9.34 0.00	85.05 7.98 -7.04	76.92 6.50 -12.90	68.94 5.40 -17.01	48.47 4.49 0.00
GOWANUS_GT2_2 24115	47.62 4.09 0.00	50.10 4.18 0.00	48.46 4.00 0.00	47.36 3.83 0.00	47.58 3.85 0.00	49.90 4.16 0.00	70.97 6.97 -1.22	77.53 7.42 -0.10	77.79 7.30 -2.90	80.77 7.92 -3.39	80.85 7.90 -4.82	81.35 7.94 -5.51	80.77 7.32 -10.39	79.80 7.22 -10.85	80.65 6.88 -14.47	79.70 6.73 -14.42	81.30 7.41 -12.64	87.99 7.73 -14.78	93.67 9.66 0.00	91.28 9.34 0.00	85.05 7.98 -7.04	76.92 6.50 -12.90	68.94 5.40 -17.01	48.47 4.49 0.00
GOWANUS_GT2_3 24116	47.62 4.09 0.00	50.10 4.18 0.00	48.46 4.00 0.00	47.36 3.83 0.00	47.58 3.85 0.00	49.90 4.16 0.00	70.97 6.97 -1.22	77.53 7.42 -0.10	77.79 7.30 -2.90	80.77 7.92 -3.39	80.85 7.90 -4.82	81.35 7.94 -5.51	80.77 7.32 -10.39	79.80 7.22 -10.85	80.65 6.88 -14.47	79.70 6.73 -14.42	81.30 7.41 -12.64	87.99 7.73 -14.78	93.67 9.66 0.00	91.28 9.34 0.00	85.05 7.98 -7.04	76.92 6.50 -12.90	68.94 5.40 -17.01	48.47 4.49 0.00
GOWANUS_GT2_4 24117	47.62 4.09 0.00	50.10 4.18 0.00	48.46 4.00 0.00	47.36 3.83 0.00	47.58 3.85 0.00	49.90 4.16 0.00	70.97 6.97 -1.22	77.53 7.42 -0.10	77.79 7.30 -2.90	80.77 7.92 -3.39	80.85 7.90 -4.82	81.35 7.94 -5.51	80.77 7.32 -10.39	79.80 7.22 -10.85	80.65 6.88 -14.47	79.70 6.73 -14.42	81.30 7.41 -12.64	87.99 7.73 -14.78	93.67 9.66 0.00	91.28 9.34 0.00	85.05 7.98 -7.04	76.92 6.50 -12.90	68.94 5.40 -17.01	48.47 4.49 0.00
GOWANUS_GT2_5 24118	47.62 4.09 0.00	50.10 4.18 0.00	48.46 4.00 0.00	47.36 3.83 0.00	47.58 3.85 0.00	49.90 4.16 0.00	70.97 6.97 -1.22	77.53 7.42 -0.10	77.79 7.30 -2.90	80.77 7.92 -3.39	80.85 7.90 -4.82	81.35 7.94 -5.51	80.77 7.32 -10.39	79.80 7.22 -10.85	80.65 6.88 -14.47	79.70 6.73 -14.42	81.30 7.41 -12.64	87.99 7.73 -14.78	93.67 9.66 0.00	91.28 9.34 0.00	85.05 7.98 -7.04	76.92 6.50 -12.90	68.94 5.40 -17.01	48.47 4.49 0.00
GOWANUS_GT2_6 24119	47.62 4.09 0.00	50.10 4.18 0.00	48.46 4.00 0.00	47.36 3.83 0.00	47.58 3.85 0.00	49.90 4.16 0.00	70.97 6.97 -1.22	77.53 7.42 -0.10	77.79 7.30 -2.90	80.77 7.92 -3.39	80.85 7.90 -4.82	81.35 7.94 -5.51	80.77 7.32 -10.39	79.80 7.22 -10.85	80.65 6.88 -14.47	79.70 6.73 -14.42	81.30 7.41 -12.64	87.99 7.73 -14.78	93.67 9.66 0.00	91.28 9.34 0.00	85.05 7.98 -7.04	76.92 6.50 -12.90	68.94 5.40 -17.01	48.47 4.49 0.00
GOWANUS_GT2_7 24120	47.62 4.09 0.00	50.10 4.18 0.00	48.46 4.00 0.00	47.36 3.83 0.00	47.58 3.85 0.00	49.90 4.16 0.00	70.97 6.97 -1.22	77.53 7.42 -0.10	77.79 7.30 -2.90	80.77 7.92 -3.39	80.85 7.90 -4.82	81.35 7.94 -5.51	80.77 7.32 -10.39	79.80 7.22 -10.85	80.65 6.88 -14.47	79.70 6.73 -14.42	81.30 7.41 -12.64	87.99 7.73 -14.78	93.67 9.66 0.00	91.28 9.34 0.00	85.05 7.98 -7.04	76.92 6.50 -12.90	68.94 5.40 -17.01	48.47 4.49 0.00
GOWANUS_GT2_8 24121	47.62 4.09 0.00	50.10 4.18 0.00	48.46 4.00 0.00	47.36 3.83 0.00	47.58 3.85 0.00	49.90 4.16 0.00	70.97 6.97 -1.22	77.53 7.42 -0.10	77.79 7.30 -2.90	80.77 7.92 -3.39	80.85 7.90 -4.82	81.35 7.94 -5.51	80.77 7.32 -10.39	79.80 7.22 -10.85	80.65 6.88 -14.47	79.70 6.73 -14.42	81.30 7.41 -12.64	87.99 7.73 -14.78	93.67 9.66 0.00	91.28 9.34 0.00	85.05 7.98 -7.04	76.92 6.50 -12.90	68.94 5.40 -17.01	48.47 4.49 0.00
GOWANUS_GT3_1 24122	47.62 4.09 0.00	50.10 4.18 0.00	48.46 4.00 0.00	47.36 3.83 0.00	47.58 3.85 0.00	49.90 4.16 0.00	70.97 6.97 -1.22	77.53 7.42 -0.10	77.79 7.30 -2.90	80.77 7.92 -3.39	80.85 7.90 -4.82	81.35 7.94 -5.51	80.77 7.32 -10.39	79.80 7.22 -10.85	80.65 6.88 -14.47	79.70 6.73 -14.42	81.30 7.41 -12.64	87.99 7.73 -14.78	93.67 9.66 0.00	91.28 9.34 0.00	85.05 7.98 -7.04	76.92 6.50 -12.90	68.94 5.40 -17.01	48.47 4.49 0.00
GOWANUS_GT3_2 24123	47.62 4.09 0.00	50.10 4.18 0.00	48.46 4.00 0.00	47.36 3.83 0.00	47.58 3.85 0.00	49.90 4.16 0.00	70.97 6.97 -1.22	77.53 7.42 -0.10	77.79 7.30 -2.90	80.77 7.92 -3.39	80.85 7.90 -4.82	81.35 7.94 -5.51	80.77 7.32 -10.39	79.80 7.22 -10.85	80.65 6.88 -14.47	79.70 6.73 -14.42	81.30 7.41 -12.64	87.99 7.73 -14.78	93.67 9.66 0.00	91.28 9.34 0.00	85.05 7.98 -7.04	76.92 6.50 -12.90	68.94 5.40 -17.01	48.47 4.49 0.00
GOWANUS_GT3_3 24124	47.62 4.09 0.00	50.10 4.18 0.00	48.46 4.00 0.00	47.36 3.83 0.00	47.58 3.85 0.00	49.90 4.16 0.00	70.97 6.97 -1.22	77.53 7.42 -0.10	77.79 7.30 -2.90	80.77 7.92 -3.39	80.85 7.90 -4.82	81.35 7.94 -5.51	80.77 7.32 -10.39	79.80 7.22 -10.85	80.65 6.88 -14.47	79.70 6.73 -14.42	81.30 7.41 -12.64	87.99 7.73 -14.78	93.67 9.66 0.00	91.28 9.34 0.00	85.05 7.98 -7.04	76.92 6.50 -12.90	68.94 5.40 -17.01	48.47 4.49 0.00

GOWANUS_GT3_4 24125	47.62 4.09 0.00	50.10 4.18 0.00	48.46 4.00 0.00	47.36 3.83 0.00	47.58 3.85 0.00	49.90 4.16 0.00	70.97 6.97 -1.22	77.53 7.42 -0.10	77.79 7.30 -2.90	80.77 7.92 -3.39	80.85 7.90 -4.82	81.35 7.94 -5.51	80.77 7.32 -10.39	79.80 7.22 -10.85	80.65 6.88 -14.47	79.70 6.73 -14.42	81.30 7.41 -12.64	87.99 7.73 -14.78	93.67 9.66 0.00	91.28 9.34 0.00	85.05 7.98 -7.04	76.92 6.50 -12.90	68.94 5.40 -17.01	48.47 4.49 0.00
GOWANUS_GT3_5 24126	47.62 4.09 0.00	50.10 4.18 0.00	48.46 4.00 0.00	47.36 3.83 0.00	47.58 3.85 0.00	49.90 4.16 0.00	70.97 6.97 -1.22	77.53 7.42 -0.10	77.79 7.30 -2.90	80.77 7.92 -3.39	80.85 7.90 -4.82	81.35 7.94 -5.51	80.77 7.32 -10.39	79.80 7.22 -10.85	80.65 6.88 -14.47	79.70 6.73 -14.42	81.30 7.41 -12.64	87.99 7.73 -14.78	93.67 9.66 0.00	91.28 9.34 0.00	85.05 7.98 -7.04	76.92 6.50 -12.90	68.94 5.40 -17.01	48.47 4.49 0.00
GOWANUS_GT3_6 24127	47.62 4.09 0.00	50.10 4.18 0.00	48.46 4.00 0.00	47.36 3.83 0.00	47.58 3.85 0.00	49.90 4.16 0.00	70.97 6.97 -1.22	77.53 7.42 -0.10	77.79 7.30 -2.90	80.77 7.92 -3.39	80.85 7.90 -4.82	81.35 7.94 -5.51	80.77 7.32 -10.39	79.80 7.22 -10.85	80.65 6.88 -14.47	79.70 6.73 -14.42	81.30 7.41 -12.64	87.99 7.73 -14.78	93.67 9.66 0.00	91.28 9.34 0.00	85.05 7.98 -7.04	76.92 6.50 -12.90	68.94 5.40 -17.01	48.47 4.49 0.00
GOWANUS_GT3_7 24128	47.62 4.09 0.00	50.10 4.18 0.00	48.46 4.00 0.00	47.36 3.83 0.00	47.58 3.85 0.00	49.90 4.16 0.00	70.97 6.97 -1.22	77.53 7.42 -0.10	77.79 7.30 -2.90	80.77 7.92 -3.39	80.85 7.90 -4.82	81.35 7.94 -5.51	80.77 7.32 -10.39	79.80 7.22 -10.85	80.65 6.88 -14.47	79.70 6.73 -14.42	81.30 7.41 -12.64	87.99 7.73 -14.78	93.67 9.66 0.00	91.28 9.34 0.00	85.05 7.98 -7.04	76.92 6.50 -12.90	68.94 5.40 -17.01	48.47 4.49 0.00
GOWANUS_GT3_8 24129	47.62 4.09 0.00	50.10 4.18 0.00	48.46 4.00 0.00	47.36 3.83 0.00	47.58 3.85 0.00	49.90 4.16 0.00	70.97 6.97 -1.22	77.53 7.42 -0.10	77.79 7.30 -2.90	80.77 7.92 -3.39	80.85 7.90 -4.82	81.35 7.94 -5.51	80.77 7.32 -10.39	79.80 7.22 -10.85	80.65 6.88 -14.47	79.70 6.73 -14.42	81.30 7.41 -12.64	87.99 7.73 -14.78	93.67 9.66 0.00	91.28 9.34 0.00	85.05 7.98 -7.04	76.92 6.50 -12.90	68.94 5.40 -17.01	48.47 4.49 0.00
GOWANUS_GT4_1 24130	47.62 4.09 0.00	50.10 4.18 0.00	48.46 4.00 0.00	47.36 3.83 0.00	47.58 3.85 0.00	49.90 4.16 0.00	70.97 6.97 -1.22	77.53 7.42 -0.10	77.79 7.30 -2.90	80.77 7.92 -3.39	80.85 7.90 -4.82	81.35 7.94 -5.51	80.77 7.32 -10.39	79.80 7.22 -10.85	80.65 6.88 -14.47	79.70 6.73 -14.42	81.30 7.41 -12.64	87.99 7.73 -14.78	93.67 9.66 0.00	91.28 9.34 0.00	85.05 7.98 -7.04	76.92 6.50 -12.90	68.94 5.40 -17.01	48.47 4.49 0.00
GOWANUS_GT4_2 24131	47.62 4.09 0.00	50.10 4.18 0.00	48.46 4.00 0.00	47.36 3.83 0.00	47.58 3.85 0.00	49.90 4.16 0.00	70.97 6.97 -1.22	77.53 7.42 -0.10	77.79 7.30 -2.90	80.77 7.92 -3.39	80.85 7.90 -4.82	81.35 7.94 -5.51	80.77 7.32 -10.39	79.80 7.22 -10.85	80.65 6.88 -14.47	79.70 6.73 -14.42	81.30 7.41 -12.64	87.99 7.73 -14.78	93.67 9.66 0.00	91.28 9.34 0.00	85.05 7.98 -7.04	76.92 6.50 -12.90	68.94 5.40 -17.01	48.47 4.49 0.00
GOWANUS_GT4_3 24132	47.62 4.09 0.00	50.10 4.18 0.00	48.46 4.00 0.00	47.36 3.83 0.00	47.58 3.85 0.00	49.90 4.16 0.00	70.97 6.97 -1.22	77.53 7.42 -0.10	77.79 7.30 -2.90	80.77 7.92 -3.39	80.85 7.90 -4.82	81.35 7.94 -5.51	80.77 7.32 -10.39	79.80 7.22 -10.85	80.65 6.88 -14.47	79.70 6.73 -14.42	81.30 7.41 -12.64	87.99 7.73 -14.78	93.67 9.66 0.00	91.28 9.34 0.00	85.05 7.98 -7.04	76.92 6.50 -12.90	68.94 5.40 -17.01	48.47 4.49 0.00
GOWANUS_GT4_4 24133	47.62 4.09 0.00	50.10 4.18 0.00	48.46 4.00 0.00	47.36 3.83 0.00	47.58 3.85 0.00	49.90 4.16 0.00	70.97 6.97 -1.22	77.53 7.42 -0.10	77.79 7.30 -2.90	80.77 7.92 -3.39	80.85 7.90 -4.82	81.35 7.94 -5.51	80.77 7.32 -10.39	79.80 7.22 -10.85	80.65 6.88 -14.47	79.70 6.73 -14.42	81.30 7.41 -12.64	87.99 7.73 -14.78	93.67 9.66 0.00	91.28 9.34 0.00	85.05 7.98 -7.04	76.92 6.50 -12.90	68.94 5.40 -17.01	48.47 4.49 0.00
GOWANUS_GT4_5 24134	47.62 4.09 0.00	50.10 4.18 0.00	48.46 4.00 0.00	47.36 3.83 0.00	47.58 3.85 0.00	49.90 4.16 0.00	70.97 6.97 -1.22	77.53 7.42 -0.10	77.79 7.30 -2.90	80.77 7.92 -3.39	80.85 7.90 -4.82	81.35 7.94 -5.51	80.77 7.32 -10.39	79.80 7.22 -10.85	80.65 6.88 -14.47	79.70 6.73 -14.42	81.30 7.41 -12.64	87.99 7.73 -14.78	93.67 9.66 0.00	91.28 9.34 0.00	85.05 7.98 -7.04	76.92 6.50 -12.90	68.94 5.40 -17.01	48.47 4.49 0.00
GOWANUS_GT4_6 24135	47.62 4.09 0.00	50.10 4.18 0.00	48.46 4.00 0.00	47.36 3.83 0.00	47.58 3.85 0.00	49.90 4.16 0.00	70.97 6.97 -1.22	77.53 7.42 -0.10	77.79 7.30 -2.90	80.77 7.92 -3.39	80.85 7.90 -4.82	81.35 7.94 -5.51	80.77 7.32 -10.39	79.80 7.22 -10.85	80.65 6.88 -14.47	79.70 6.73 -14.42	81.30 7.41 -12.64	87.99 7.73 -14.78	93.67 9.66 0.00	91.28 9.34 0.00	85.05 7.98 -7.04	76.92 6.50 -12.90	68.94 5.40 -17.01	48.47 4.49 0.00
GOWANUS_GT4_7 24136	47.62 4.09 0.00	50.10 4.18 0.00	48.46 4.00 0.00	47.36 3.83 0.00	47.58 3.85 0.00	49.90 4.16 0.00	70.97 6.97 -1.22	77.53 7.42 -0.10	77.79 7.30 -2.90	80.77 7.92 -3.39	80.85 7.90 -4.82	81.35 7.94 -5.51	80.77 7.32 -10.39	79.80 7.22 -10.85	80.65 6.88 -14.47	79.70 6.73 -14.42	81.30 7.41 -12.64	87.99 7.73 -14.78	93.67 9.66 0.00	91.28 9.34 0.00	85.05 7.98 -7.04	76.92 6.50 -12.90	68.94 5.40 -17.01	48.47 4.49 0.00
GOWANUS_GT4_8 24137	47.62 4.09 0.00	50.10 4.18 0.00	48.46 4.00 0.00	47.36 3.83 0.00	47.58 3.85 0.00	49.90 4.16 0.00	70.97 6.97 -1.22	77.53 7.42 -0.10	77.79 7.30 -2.90	80.77 7.92 -3.39	80.85 7.90 -4.82	81.35 7.94 -5.51	80.77 7.32 -10.39	79.80 7.22 -10.85	80.65 6.88 -14.47	79.70 6.73 -14.42	81.30 7.41 -12.64	87.99 7.73 -14.78	93.67 9.66 0.00	91.28 9.34 0.00	85.05 7.98 -7.04	76.92 6.50 -12.90	68.94 5.40 -17.01	48.47 4.49 0.00
GRAHMSVILLE___HY 23607	45.31 1.78 0.00	47.80 1.88 0.00	46.24 1.78 0.00	45.23 1.70 0.00	45.44 1.71 0.00	47.52 1.78 0.00	66.23 3.45 0.00	73.51 3.50 0.00	71.17 3.58 0.00	73.35 3.89 0.00	72.08 3.95 0.00	71.91 4.01 0.00	66.65 3.59 0.00	65.25 3.52 0.00	62.68 3.38 0.00	61.83 3.28 0.00	64.80 3.55 0.00	69.21 3.73 0.00	88.80 4.79 0.00	86.36 4.42 0.00	74.02 3.99 0.00	60.80 3.28 0.00	49.14 2.61 0.00	46.00 2.02 0.00
GREENIDGE___3 23582	40.22 -3.31 0.00	42.48 -3.44 0.00	41.04 -3.42 0.00	40.22 -3.31 0.00	40.36 -3.37 0.00	42.45 -3.29 0.00	59.89 -2.89 0.00	68.26 -1.75 0.00	65.56 -2.03 0.00	66.47 -2.99 0.00	65.20 -2.93 0.00	65.05 -2.85 0.00	60.35 -2.71 0.00	59.08 -2.65 0.00	56.81 -2.49 0.00	56.56 -1.99 0.00	58.56 -2.69 0.00	63.25 -2.23 0.00	80.90 -3.11 0.00	80.38 -1.56 0.00	67.79 -2.24 0.00	54.99 -2.53 0.00	44.48 -2.05 0.00	40.59 -3.39 0.00
GREENIDGE___4 23583	40.05 -3.48 0.00	42.25 -3.67 0.00	40.81 -3.65 0.00	40.00 -3.53 0.00	40.14 -3.59 0.00	42.22 -3.52 0.00	59.58 -3.20 0.00	67.91 -2.10 0.00	65.22 -2.37 0.00	66.13 -3.33 0.00	64.86 -3.27 0.00	64.71 -3.19 0.00	60.03 -3.03 0.00	58.77 -2.96 0.00	56.51 -2.79 0.00	56.27 -2.28 0.00	58.25 -3.00 0.00	62.93 -2.55 0.00	80.48 -3.53 0.00	79.97 -1.97 0.00	67.37 -2.66 0.00	54.70 -2.82 0.00	44.25 -2.28 0.00	40.42 -3.56 0.00

HARZA MOOSE___RIVER 24016	43.62 0.09 0.00	45.97 0.05 0.00	44.46 0.00 0.00	43.57 0.04 0.00	43.77 0.04 0.00	45.92 0.18 0.00	63.35 0.57 0.00	70.92 0.91 0.00	68.54 0.95 0.00	70.43 0.97 0.00	69.02 0.89 0.00	68.78 0.88 0.00	63.82 0.76 0.00	62.47 0.74 0.00	60.01 0.71 0.00	59.25 0.70 0.00	61.86 0.61 0.00	66.20 0.72 0.00	85.10 1.09 0.00	83.09 1.15 0.00	70.80 0.77 0.00	57.98 0.46 0.00	46.72 0.19 0.00	43.89 -0.09 0.00
HEMPSTEAD____ 23647	58.42 4.27 -10.62	58.12 4.36 -7.84	54.32 4.14 -5.72	53.40 4.00 -5.87	53.59 4.02 -5.84	58.29 4.30 -8.25	71.97 6.59 -2.60	81.22 7.49 -3.72	81.28 7.57 -6.12	86.60 7.92 -9.22	88.12 7.83 -12.16	88.27 7.88 -12.49	88.11 7.19 -17.86	87.84 7.04 -19.07	87.12 6.76 -21.06	87.08 6.56 -21.97	86.50 7.23 -18.02	91.89 7.20 -19.21	96.43 8.74 -3.68	94.94 9.10 -3.90	92.65 7.98 -14.64	83.19 6.79 -18.88	71.36 5.26 -19.57	62.64 4.62 -14.04
HICKLING___1 23621	40.57 -2.96 0.00	42.84 -3.08 0.00	41.39 -3.07 0.00	40.57 -2.96 0.00	40.71 -3.02 0.00	42.72 -3.02 0.00	61.34 -1.44 0.00	70.71 0.70 0.00	67.66 0.07 0.00	69.46 0.00 0.00	68.40 0.27 0.00	68.51 0.61 0.00	63.06 0.00 0.00	61.54 -0.19 0.00	59.24 -0.06 0.00	58.20 -0.35 0.00	60.09 -1.16 0.00	65.61 0.13 0.00	83.51 -0.50 0.00	83.74 1.80 0.00	70.10 0.07 0.00	56.25 -1.27 0.00	45.60 -0.93 0.00	40.90 -3.08 0.00
HICKLING___2 23622	40.57 -2.96 0.00	42.84 -3.08 0.00	41.39 -3.07 0.00	40.57 -2.96 0.00	40.71 -3.02 0.00	42.72 -3.02 0.00	61.34 -1.44 0.00	70.71 0.70 0.00	67.66 0.07 0.00	69.46 0.00 0.00	68.40 0.27 0.00	68.51 0.61 0.00	63.06 0.00 0.00	61.54 -0.19 0.00	59.24 -0.06 0.00	58.20 -0.35 0.00	60.09 -1.16 0.00	65.61 0.13 0.00	83.51 -0.50 0.00	83.74 1.80 0.00	70.10 0.07 0.00	56.25 -1.27 0.00	45.60 -0.93 0.00	40.90 -3.08 0.00
HIGH FALLS___HY 23754	45.88 2.35 0.00	48.35 2.43 0.00	46.77 2.31 0.00	45.75 2.22 0.00	45.96 2.23 0.00	48.07 2.33 0.00	67.17 4.39 0.00	74.21 4.20 0.00	71.98 4.39 0.00	74.18 4.72 0.00	72.97 4.84 0.00	72.79 4.89 0.00	67.47 4.41 0.00	66.05 4.32 0.00	63.39 4.09 0.00	62.53 3.98 0.00	65.72 4.47 0.00	70.13 4.65 0.00	90.06 6.05 0.00	87.35 5.41 0.00	74.93 4.90 0.00	61.66 4.14 0.00	49.79 3.26 0.00	46.66 2.68 0.00
HILLBURN___GT 23639	46.45 2.92 0.00	48.86 2.94 0.00	47.22 2.76 0.00	46.19 2.66 0.00	46.40 2.67 0.00	48.62 2.88 0.00	67.64 5.09 0.23	75.24 5.25 0.02	72.40 5.34 0.53	75.23 5.77 0.00	73.99 5.86 0.00	73.81 5.91 0.00	68.42 5.36 0.00	66.98 5.25 0.00	64.34 5.04 0.00	63.47 4.92 0.00	66.70 5.45 0.00	71.18 5.70 0.00	91.24 7.23 0.00	88.66 6.72 0.00	75.98 5.95 0.00	62.58 5.06 0.00	50.13 4.00 0.40	47.28 3.30 0.00
HOLTSVIL 1-5___GRP1 24031	54.26 4.61 -6.12	54.52 4.73 -3.87	50.32 4.54 -1.32	49.24 4.35 -1.36	49.50 4.42 -1.35	54.52 4.57 -4.21	68.75 5.84 -0.13	77.90 7.07 -0.82	75.07 7.16 -0.32	81.69 7.50 -4.73	82.20 7.56 -6.51	82.55 7.54 -7.11	81.98 6.81 -12.11	81.14 6.67 -12.74	81.68 6.40 -15.98	80.97 6.26 -16.16	82.16 7.04 -13.87	88.15 6.88 -15.79	93.35 8.49 -0.85	91.93 9.10 -0.89	86.52 7.70 -8.79	78.17 6.38 -14.27	66.39 4.79 -15.07	55.94 4.88 -7.08
HOLTSVIL6-10___GRP2 24032	54.56 4.83 -6.20	54.78 4.91 -3.95	50.57 4.71 -1.40	49.50 4.53 -1.44	49.76 4.59 -1.44	54.79 4.76 -4.29	68.92 5.96 -0.18	78.23 7.35 -0.87	75.46 7.44 -0.43	82.06 7.78 -4.82	82.58 7.83 -6.62	83.00 7.88 -7.22	82.41 7.13 -12.22	81.57 6.98 -12.86	82.02 6.64 -16.08	81.32 6.50 -16.27	82.55 7.35 -13.95	88.48 7.14 -15.86	93.90 8.99 -0.90	92.48 9.59 -0.95	87.05 8.12 -8.90	78.61 6.73 -14.36	66.72 5.03 -15.16	56.26 5.06 -7.22
HOLTSVILLE_IC_1 23690	54.26 4.61 -6.12	54.52 4.73 -3.87	50.32 4.54 -1.32	49.24 4.35 -1.36	49.50 4.42 -1.35	54.52 4.57 -4.21	68.75 5.84 -0.13	77.90 7.07 -0.82	75.07 7.16 -0.32	81.69 7.50 -4.73	82.20 7.56 -6.51	82.55 7.54 -7.11	81.98 6.81 -12.11	81.14 6.67 -12.74	81.68 6.40 -15.98	80.97 6.26 -16.16	82.16 7.04 -13.87	88.15 6.88 -15.79	93.35 8.49 -0.85	91.93 9.10 -0.89	86.52 7.70 -8.79	78.17 6.38 -14.27	66.39 4.79 -15.07	55.94 4.88 -7.08
HOLTSVILLE_IC_10 23699	54.56 4.83 -6.20	54.78 4.91 -3.95	50.57 4.71 -1.40	49.50 4.53 -1.44	49.76 4.59 -1.44	54.79 4.76 -4.29	68.92 5.96 -0.18	78.23 7.35 -0.87	75.46 7.44 -0.43	82.06 7.78 -4.82	82.58 7.83 -6.62	83.00 7.88 -7.22	82.41 7.13 -12.22	81.57 6.98 -12.86	82.02 6.64 -16.08	81.32 6.50 -16.27	82.55 7.35 -13.95	88.48 7.14 -15.86	93.90 8.99 -0.90	92.48 9.59 -0.95	87.05 8.12 -8.90	78.61 6.73 -14.36	66.72 5.03 -15.16	56.26 5.06 -7.22
HOLTSVILLE_IC_2 23691	54.26 4.61 -6.12	54.52 4.73 -3.87	50.32 4.54 -1.32	49.24 4.35 -1.36	49.50 4.42 -1.35	54.52 4.57 -4.21	68.75 5.84 -0.13	77.90 7.07 -0.82	75.07 7.16 -0.32	81.69 7.50 -4.73	82.20 7.56 -6.51	82.55 7.54 -7.11	81.98 6.81 -12.11	81.14 6.67 -12.74	81.68 6.40 -15.98	80.97 6.26 -16.16	82.16 7.04 -13.87	88.15 6.88 -15.79	93.35 8.49 -0.85	91.93 9.10 -0.89	86.52 7.70 -8.79	78.17 6.38 -14.27	66.39 4.79 -15.07	55.94 4.88 -7.08
HOLTSVILLE_IC_3 23692	54.26 4.61 -6.12	54.52 4.73 -3.87	50.32 4.54 -1.32	49.24 4.35 -1.36	49.50 4.42 -1.35	54.52 4.57 -4.21	68.75 5.84 -0.13	77.90 7.07 -0.82	75.07 7.16 -0.32	81.69 7.50 -4.73	82.20 7.56 -6.51	82.55 7.54 -7.11	81.98 6.81 -12.11	81.14 6.67 -12.74	81.68 6.40 -15.98	80.97 6.26 -16.16	82.16 7.04 -13.87	88.15 6.88 -15.79	93.35 8.49 -0.85	91.93 9.10 -0.89	86.52 7.70 -8.79	78.17 6.38 -14.27	66.39 4.79 -15.07	55.94 4.88 -7.08
HOLTSVILLE_IC_4 23693	54.26 4.61 -6.12	54.52 4.73 -3.87	50.32 4.54 -1.32	49.24 4.35 -1.36	49.50 4.42 -1.35	54.52 4.57 -4.21	68.75 5.84 -0.13	77.90 7.07 -0.82	75.07 7.16 -0.32	81.69 7.50 -4.73	82.20 7.56 -6.51	82.55 7.54 -7.11	81.98 6.81 -12.11	81.14 6.67 -12.74	81.68 6.40 -15.98	80.97 6.26 -16.16	82.16 7.04 -13.87	88.15 6.88 -15.79	93.35 8.49 -0.85	91.93 9.10 -0.89	86.52 7.70 -8.79	78.17 6.38 -14.27	66.39 4.79 -15.07	55.94 4.88 -7.08
HOLTSVILLE_IC_5 23694	54.26 4.61 -6.12	54.52 4.73 -3.87	50.32 4.54 -1.32	49.24 4.35 -1.36	49.50 4.42 -1.35	54.52 4.57 -4.21	68.75 5.84 -0.13	77.90 7.07 -0.82	75.07 7.16 -0.32	81.69 7.50 -4.73	82.20 7.56 -6.51	82.55 7.54 -7.11	81.98 6.81 -12.11	81.14 6.67 -12.74	81.68 6.40 -15.98	80.97 6.26 -16.16	82.16 7.04 -13.87	88.15 6.88 -15.79	93.35 8.49 -0.85	91.93 9.10 -0.89	86.52 7.70 -8.79	78.17 6.38 -14.27	66.39 4.79 -15.07	55.94 4.88 -7.08
HOLTSVILLE_IC_6 23695	54.56 4.83 -6.20	54.78 4.91 -3.95	50.57 4.71 -1.40	49.50 4.53 -1.44	49.76 4.59 -1.44	54.79 4.76 -4.29	68.92 5.96 -0.18	78.23 7.35 -0.87	75.46 7.44 -0.43	82.06 7.78 -4.82	82.58 7.83 -6.62	83.00 7.88 -7.22	82.41 7.13 -12.22	81.57 6.98 -12.86	82.02 6.64 -16.08	81.32 6.50 -16.27	82.55 7.35 -13.95	88.48 7.14 -15.86	93.90 8.99 -0.90	92.48 9.59 -0.95	87.05 8.12 -8.90	78.61 6.73 -14.36	66.72 5.03 -15.16	56.26 5.06 -7.22
HOLTSVILLE_IC_7 23696	54.56 4.83 -6.20	54.78 4.91 -3.95	50.57 4.71 -1.40	49.50 4.53 -1.44	49.76 4.59 -1.44	54.79 4.76 -4.29	68.92 5.96 -0.18	78.23 7.35 -0.87	75.46 7.44 -0.43	82.06 7.78 -4.82	82.58 7.83 -6.62	83.00 7.88 -7.22	82.41 7.13 -12.22	81.57 6.98 -12.86	82.02 6.64 -16.08	81.32 6.50 -16.27	82.55 7.35 -13.95	88.48 7.14 -15.86	93.90 8.99 -0.90	92.48 9.59 -0.95	87.05 8.12 -8.90	78.61 6.73 -14.36	66.72 5.03 -15.16	56.26 5.06 -7.22

HOLTSVILLE_IC_8 23697	54.56 4.83 -6.20	54.78 4.91 -3.95	50.57 4.71 -1.40	49.50 4.53 -1.44	49.76 4.59 -1.44	54.79 4.76 -4.29	68.92 5.96 -0.18	78.23 7.35 -0.87	75.46 7.44 -0.43	82.06 7.78 -4.82	82.58 7.83 -6.62	83.00 7.88 -7.22	82.41 7.13 -12.22	81.57 6.98 -12.86	82.02 6.64 -16.08	81.32 6.50 -16.27	82.55 7.35 -13.95	88.48 7.14 -15.86	93.90 8.99 -0.90	92.48 9.59 -0.95	87.05 8.12 -8.90	78.61 6.73 -14.36	66.72 5.03 -15.16	56.26 5.06 -7.22
HOLTSVILLE_IC_9 23698	54.56 4.83 -6.20	54.78 4.91 -3.95	50.57 4.71 -1.40	49.50 4.53 -1.44	49.76 4.59 -1.44	54.79 4.76 -4.29	68.92 5.96 -0.18	78.23 7.35 -0.87	75.46 7.44 -0.43	82.06 7.78 -4.82	82.58 7.83 -6.62	83.00 7.88 -7.22	82.41 7.13 -12.22	81.57 6.98 -12.86	82.02 6.64 -16.08	81.32 6.50 -16.27	82.55 7.35 -13.95	88.48 7.14 -15.86	93.90 8.99 -0.90	92.48 9.59 -0.95	87.05 8.12 -8.90	78.61 6.73 -14.36	66.72 5.03 -15.16	56.26 5.06 -7.22
HQ_GEN_CEDARS 23644	43.31 -0.22 0.00	45.64 -0.28 0.00	44.19 -0.27 0.00	43.31 -0.22 0.00	43.51 -0.22 0.00	45.60 -0.14 0.00	57.19 -5.59 0.00	64.34 -5.67 0.00	62.12 -5.47 0.00	63.90 -5.56 0.00	62.27 -5.86 0.00	61.99 -5.91 0.00	57.76 -5.30 0.00	56.24 -5.49 0.00	54.02 -5.28 0.00	53.34 -5.21 0.00	55.80 -5.45 0.00	59.78 -5.70 0.00	76.87 -7.14 0.00	74.48 -7.46 0.00	63.87 -6.16 0.00	52.52 -5.00 0.00	45.51 -1.02 0.00	43.45 -0.53 0.00
HQ_GEN_CHAT DC 23651	43.23 -0.30 0.00	45.60 -0.32 0.00	44.15 -0.31 0.00	43.23 -0.30 0.00	43.42 -0.31 0.00	45.42 -0.32 0.00	61.40 -1.38 0.00	68.54 -1.47 0.00	66.10 -1.49 0.00	68.00 -1.46 0.00	66.63 -1.50 0.00	66.34 -1.56 0.00	61.67 -1.39 0.00	60.31 -1.42 0.00	57.94 -1.36 0.00	57.20 -1.35 0.00	59.78 -1.41 0.06	64.04 -1.44 0.00	82.08 -1.93 0.00	79.97 -1.97 0.00	68.42 -1.61 0.00	56.20 -1.32 0.00	45.55 -0.98 0.00	43.58 -0.40 0.00
HUDAV+59+74_TH_GRP 23620	47.27 3.74 0.00	49.69 3.77 0.00	48.02 3.56 0.00	46.97 3.44 0.00	47.18 3.45 0.00	49.54 3.80 0.00	70.41 6.40 -1.23	76.84 6.72 -0.11	77.25 6.76 -2.90	79.99 7.15 -3.38	80.17 7.22 -4.82	80.68 7.27 -5.51	80.12 6.68 -10.38	79.11 6.54 -10.84	80.06 6.29 -14.47	79.06 6.09 -14.42	80.62 6.74 -12.63	87.33 7.07 -14.78	92.75 8.74 0.00	90.30 8.36 0.00	84.49 7.42 -7.04	76.63 6.21 -12.90	68.61 5.07 -17.01	48.25 4.27 0.00
HUDSON AVE_GT_3 23810	47.27 3.74 0.00	49.69 3.77 0.00	48.02 3.56 0.00	46.97 3.44 0.00	47.18 3.45 0.00	49.54 3.80 0.00	70.41 6.40 -1.23	76.84 6.72 -0.11	77.25 6.76 -2.90	79.99 7.15 -3.38	80.17 7.22 -4.82	80.68 7.27 -5.51	80.12 6.68 -10.38	79.11 6.54 -10.84	80.06 6.29 -14.47	79.06 6.09 -14.42	80.62 6.74 -12.63	87.33 7.07 -14.78	92.75 8.74 0.00	90.30 8.36 0.00	84.49 7.42 -7.04	76.63 6.21 -12.90	68.61 5.07 -17.01	48.25 4.27 0.00
HUDSON AVE_GT_4 23540	47.27 3.74 0.00	49.69 3.77 0.00	48.02 3.56 0.00	46.97 3.44 0.00	47.18 3.45 0.00	49.54 3.80 0.00	70.41 6.40 -1.23	76.84 6.72 -0.11	77.25 6.76 -2.90	79.99 7.15 -3.38	80.17 7.22 -4.82	80.68 7.27 -5.51	80.12 6.68 -10.38	79.11 6.54 -10.84	80.06 6.29 -14.47	79.06 6.09 -14.42	80.62 6.74 -12.63	87.33 7.07 -14.78	92.75 8.74 0.00	90.30 8.36 0.00	84.49 7.42 -7.04	76.63 6.21 -12.90	68.61 5.07 -17.01	48.25 4.27 0.00
HUDSON AVE_GT_5 23657	47.27 3.74 0.00	49.69 3.77 0.00	48.02 3.56 0.00	46.97 3.44 0.00	47.18 3.45 0.00	49.54 3.80 0.00	70.41 6.40 -1.23	76.84 6.72 -0.11	77.25 6.76 -2.90	79.99 7.15 -3.38	80.17 7.22 -4.82	80.68 7.27 -5.51	80.12 6.68 -10.38	79.11 6.54 -10.84	80.06 6.29 -14.47	79.06 6.09 -14.42	80.62 6.74 -12.63	87.33 7.07 -14.78	92.75 8.74 0.00	90.30 8.36 0.00	84.49 7.42 -7.04	76.63 6.21 -12.90	68.61 5.07 -17.01	48.25 4.27 0.00
HUDSON_AVE_10 24168	47.27 3.74 0.00	49.64 3.72 0.00	47.97 3.51 0.00	46.93 3.40 0.00	47.14 3.41 0.00	49.49 3.75 0.00	70.35 6.34 -1.23	76.91 6.79 -0.11	77.32 6.83 -2.90	79.99 7.15 -3.38	80.10 7.15 -4.82	80.61 7.20 -5.51	80.06 6.62 -10.38	79.05 6.48 -10.84	80.00 6.23 -14.47	79.06 6.09 -14.42	80.56 6.74 -12.63	87.27 7.01 -14.78	92.66 8.65 0.00	90.22 8.28 0.00	84.35 7.28 -7.04	76.57 6.15 -12.90	68.52 4.98 -17.01	48.20 4.22 0.00
HUNTLEY___63 23557	38.31 -5.22 0.00	40.13 -5.79 0.00	38.81 -5.65 0.00	38.26 -5.27 0.00	38.22 -5.51 0.00	40.53 -5.21 0.00	55.94 -6.84 0.00	64.76 -5.25 0.00	62.39 -5.20 0.00	62.79 -6.67 0.00	62.13 -6.00 0.00	61.38 -6.52 0.00	57.83 -5.23 0.00	57.22 -4.51 0.00	54.79 -4.51 0.00	54.28 -4.27 0.00	56.11 -5.14 0.00	59.39 -6.09 0.00	76.87 -7.14 0.00	75.71 -6.23 0.00	63.59 -6.44 0.00	52.86 -4.66 0.00	43.04 -3.49 0.00	38.35 -5.63 0.00
HUNTLEY___64 23558	38.31 -5.22 0.00	40.13 -5.79 0.00	38.81 -5.65 0.00	38.26 -5.27 0.00	38.22 -5.51 0.00	40.53 -5.21 0.00	55.94 -6.84 0.00	64.76 -5.25 0.00	62.39 -5.20 0.00	62.79 -6.67 0.00	62.13 -6.00 0.00	61.38 -6.52 0.00	57.83 -5.23 0.00	57.22 -4.51 0.00	54.79 -4.51 0.00	54.28 -4.27 0.00	56.11 -5.14 0.00	59.39 -6.09 0.00	76.87 -7.14 0.00	75.71 -6.23 0.00	63.59 -6.44 0.00	52.86 -4.66 0.00	43.04 -3.49 0.00	38.35 -5.63 0.00
HUNTLEY___65 23559	38.31 -5.22 0.00	40.13 -5.79 0.00	38.81 -5.65 0.00	38.26 -5.27 0.00	38.22 -5.51 0.00	40.53 -5.21 0.00	55.94 -6.84 0.00	64.76 -5.25 0.00	62.39 -5.20 0.00	62.79 -6.67 0.00	62.13 -6.00 0.00	61.38 -6.52 0.00	57.83 -5.23 0.00	57.22 -4.51 0.00	54.79 -4.51 0.00	54.28 -4.27 0.00	56.11 -5.14 0.00	59.39 -6.09 0.00	76.87 -7.14 0.00	75.71 -6.23 0.00	63.59 -6.44 0.00	52.86 -4.66 0.00	43.04 -3.49 0.00	38.35 -5.63 0.00
HUNTLEY___66 23560	38.31 -5.22 0.00	40.13 -5.79 0.00	38.81 -5.65 0.00	38.26 -5.27 0.00	38.22 -5.51 0.00	40.53 -5.21 0.00	55.94 -6.84 0.00	64.76 -5.25 0.00	62.39 -5.20 0.00	62.79 -6.67 0.00	62.13 -6.00 0.00	61.38 -6.52 0.00	57.83 -5.23 0.00	57.22 -4.51 0.00	54.79 -4.51 0.00	54.28 -4.27 0.00	56.11 -5.14 0.00	59.39 -6.09 0.00	76.87 -7.14 0.00	75.71 -6.23 0.00	63.59 -6.44 0.00	52.86 -4.66 0.00	43.04 -3.49 0.00	38.35 -5.63 0.00
HUNTLEY___67 23561	37.91 -5.62 0.00	39.90 -6.02 0.00	38.55 -5.91 0.00	37.91 -5.62 0.00	37.91 -5.82 0.00	40.16 -5.58 0.00	55.50 -7.28 0.00	63.99 -6.02 0.00	61.57 -6.02 0.00	62.03 -7.43 0.00	61.32 -6.81 0.00	60.63 -7.27 0.00	57.07 -5.99 0.00	56.42 -5.31 0.00	54.14 -5.16 0.00	53.63 -4.92 0.00	55.43 -5.82 0.00	58.80 -6.68 0.00	75.78 -8.23 0.00	74.73 -7.21 0.00	62.89 -7.14 0.00	52.29 -5.23 0.00	42.62 -3.91 0.00	38.00 -5.98 0.00
HUNTLEY___68 23562	37.91 -5.62 0.00	39.90 -6.02 0.00	38.55 -5.91 0.00	37.91 -5.62 0.00	37.91 -5.82 0.00	40.16 -5.58 0.00	55.50 -7.28 0.00	63.99 -6.02 0.00	61.57 -6.02 0.00	61.96 -7.50 0.00	61.32 -6.81 0.00	60.63 -7.27 0.00	57.07 -5.99 0.00	56.42 -5.31 0.00	54.14 -5.16 0.00	53.63 -4.92 0.00	55.43 -5.82 0.00	58.80 -6.68 0.00	75.69 -8.32 0.00	74.73 -7.21 0.00	62.82 -7.21 0.00	52.29 -5.23 0.00	42.62 -3.91 0.00	37.95 -6.03 0.00
INDECK___CORINTH 23802	45.88 2.35 0.00	48.31 2.39 0.00	46.73 2.27 0.00	45.71 2.18 0.00	45.96 2.23 0.00	48.21 2.47 0.00	68.18 5.40 0.00	73.86 3.85 0.00	71.78 4.19 0.00	73.49 4.03 0.00	72.35 4.22 0.00	72.11 4.21 0.00	66.84 3.78 0.00	65.43 3.70 0.00	62.80 3.50 0.00	61.83 3.28 0.00	64.92 3.67 0.00	69.08 3.60 0.00	90.31 6.30 0.00	86.86 4.92 0.00	74.23 4.20 0.00	60.97 3.45 0.00	49.04 2.51 0.00	46.40 2.42 0.00

INDECK___ILION 23567	44.53 1.00 0.00	46.98 1.06 0.00	45.44 0.98 0.00	44.49 0.96 0.00	44.74 1.01 0.00	46.84 1.10 0.00	64.79 2.01 0.00	72.46 2.45 0.00	70.02 2.43 0.00	71.96 2.50 0.00	70.65 2.52 0.00	70.41 2.51 0.00	65.27 2.21 0.00	63.95 2.22 0.00	61.38 2.08 0.00	60.60 2.05 0.00	63.39 2.14 0.00	67.90 2.42 0.00	87.20 3.19 0.00	85.14 3.20 0.00	72.69 2.66 0.00	59.53 2.01 0.00	48.02 1.49 0.00	45.08 1.10 0.00
INDECK___OLEAN 23982	38.74 -4.79 0.00	40.68 -5.24 0.00	39.30 -5.16 0.00	38.65 -4.88 0.00	38.61 -5.12 0.00	40.85 -4.89 0.00	58.57 -4.21 0.00	69.17 -0.84 0.00	66.51 -1.08 0.00	67.31 -2.15 0.00	66.90 -1.23 0.00	66.61 -1.29 0.00	61.80 -1.26 0.00	60.93 -0.80 0.00	58.23 -1.07 0.00	57.32 -1.23 0.00	59.17 -2.08 0.00	63.71 -1.77 0.00	82.41 -1.60 0.00	82.19 0.25 0.00	68.28 -1.75 0.00	55.22 -2.30 0.00	44.95 -1.58 0.00	39.10 -4.88 0.00
INDECK___OSWEGO 23783	42.44 -1.09 0.00	44.77 -1.15 0.00	43.30 -1.16 0.00	42.44 -1.09 0.00	42.59 -1.14 0.00	44.64 -1.10 0.00	61.78 -1.00 0.00	69.17 -0.84 0.00	66.78 -0.81 0.00	68.49 -0.97 0.00	67.04 -1.09 0.00	66.81 -1.09 0.00	62.05 -1.01 0.00	60.80 -0.93 0.00	58.47 -0.83 0.00	57.73 -0.82 0.00	60.15 -1.10 0.00	64.37 -1.11 0.00	82.67 -1.34 0.00	80.96 -0.98 0.00	68.98 -1.05 0.00	56.60 -0.92 0.00	45.69 -0.84 0.00	42.79 -1.19 0.00
INDECK___YERKES 23781	38.31 -5.22 0.00	40.13 -5.79 0.00	38.81 -5.65 0.00	38.26 -5.27 0.00	38.22 -5.51 0.00	40.53 -5.21 0.00	55.94 -6.84 0.00	64.76 -5.25 0.00	62.39 -5.20 0.00	62.79 -6.67 0.00	62.13 -6.00 0.00	61.38 -6.52 0.00	57.83 -5.23 0.00	57.22 -4.51 0.00	54.79 -4.51 0.00	54.28 -4.27 0.00	56.11 -5.14 0.00	59.39 -6.09 0.00	76.87 -7.14 0.00	75.71 -6.23 0.00	63.59 -6.44 0.00	52.86 -4.66 0.00	43.04 -3.49 0.00	38.35 -5.63 0.00
INDIAN POINT_GT_1 24139	46.75 3.22 0.00	49.18 3.26 0.00	47.53 3.07 0.00	46.49 2.96 0.00	46.75 3.02 0.00	48.99 3.25 0.00	67.88 5.52 0.42	75.92 5.95 0.04	72.48 5.88 0.99	79.23 6.39 -3.38	79.42 6.47 -4.82	79.93 6.52 -5.51	79.30 5.86 -10.38	78.31 5.74 -10.84	79.29 5.52 -14.47	78.36 5.39 -14.42	79.82 5.94 -12.63	86.61 6.35 -14.78	91.99 7.98 0.00	89.40 7.46 0.00	83.65 6.58 -7.04	75.94 5.52 -12.90	65.06 4.47 -14.06	47.63 3.65 0.00
INDIAN POINT_GT_2 23659	46.75 3.22 0.00	49.18 3.26 0.00	47.53 3.07 0.00	46.49 2.96 0.00	46.75 3.02 0.00	48.99 3.25 0.00	67.88 5.52 0.42	75.92 5.95 0.04	72.48 5.88 0.99	79.23 6.39 -3.38	79.42 6.47 -4.82	79.93 6.52 -5.51	79.30 5.86 -10.38	78.31 5.74 -10.84	79.29 5.52 -14.47	78.36 5.39 -14.42	79.82 5.94 -12.63	86.61 6.35 -14.78	91.99 7.98 0.00	89.40 7.46 0.00	83.65 6.58 -7.04	75.94 5.52 -12.90	65.06 4.47 -14.06	47.63 3.65 0.00
INDIAN POINT_GT_3 24019	46.75 3.22 0.00	49.18 3.26 0.00	47.53 3.07 0.00	46.49 2.96 0.00	46.75 3.02 0.00	48.99 3.25 0.00	67.88 5.52 0.42	75.92 5.95 0.04	72.48 5.88 0.99	79.23 6.39 -3.38	79.42 6.47 -4.82	79.93 6.52 -5.51	79.30 5.86 -10.38	78.31 5.74 -10.84	79.29 5.52 -14.47	78.36 5.39 -14.42	79.82 5.94 -12.63	86.61 6.35 -14.78	91.99 7.98 0.00	89.40 7.46 0.00	83.65 6.58 -7.04	75.94 5.52 -12.90	65.06 4.47 -14.06	47.63 3.65 0.00
INDIAN POINT___2 23530	46.97 3.44 0.00	49.41 3.49 0.00	47.75 3.29 0.00	46.71 3.18 0.00	46.92 3.19 0.00	49.22 3.48 0.00	68.02 5.84 0.60	76.12 6.16 0.05	72.33 6.15 1.41	79.44 6.60 -3.38	79.56 6.61 -4.82	80.06 6.65 -5.51	79.56 6.12 -10.38	78.56 5.99 -10.84	79.52 5.75 -14.47	78.59 5.62 -14.42	80.13 6.25 -12.63	86.74 6.48 -14.78	92.16 8.15 0.00	89.64 7.70 0.00	83.93 6.86 -7.04	76.17 5.75 -12.90	64.92 4.65 -13.74	47.89 3.91 0.00
INDIAN POINT___3 23531	46.23 2.70 0.00	48.63 2.71 0.00	46.99 2.53 0.00	45.97 2.44 0.00	46.18 2.45 0.00	48.44 2.70 0.00	67.11 4.71 0.38	74.81 4.83 0.03	71.63 4.93 0.89	78.12 5.28 -3.38	78.33 5.38 -4.82	78.84 5.43 -5.51	78.36 4.92 -10.38	77.39 4.82 -10.84	78.40 4.63 -14.47	77.48 4.51 -14.42	78.96 5.08 -12.63	85.56 5.30 -14.78	90.65 6.64 0.00	88.09 6.15 0.00	82.60 5.53 -7.04	75.14 4.72 -12.90	64.44 3.77 -14.14	47.06 3.08 0.00
INDIAN PT_GT_GRP 23687	46.75 3.22 0.00	49.18 3.26 0.00	47.53 3.07 0.00	46.49 2.96 0.00	46.75 3.02 0.00	48.99 3.25 0.00	67.88 5.52 0.42	75.92 5.95 0.04	72.48 5.88 0.99	79.23 6.39 -3.38	79.42 6.47 -4.82	79.93 6.52 -5.51	79.30 5.86 -10.38	78.31 5.74 -10.84	79.29 5.52 -14.47	78.36 5.39 -14.42	79.82 5.94 -12.63	86.61 6.35 -14.78	91.99 7.98 0.00	89.40 7.46 0.00	83.65 6.58 -7.04	75.94 5.52 -12.90	65.06 4.47 -14.06	47.63 3.65 0.00
IP CORINTH___1 23988	45.88 2.35 0.00	48.31 2.39 0.00	46.73 2.27 0.00	45.71 2.18 0.00	45.96 2.23 0.00	48.21 2.47 0.00	68.18 5.40 0.00	73.86 3.85 0.00	71.78 4.19 0.00	73.49 4.03 0.00	72.35 4.22 0.00	72.11 4.21 0.00	66.84 3.78 0.00	65.43 3.70 0.00	62.80 3.50 0.00	61.83 3.28 0.00	64.92 3.67 0.00	69.08 3.60 0.00	90.31 6.30 0.00	86.86 4.92 0.00	74.23 4.20 0.00	60.97 3.45 0.00	49.04 2.51 0.00	46.40 2.42 0.00
IP___TICONDEROGA 23804	47.06 3.53 0.00	49.55 3.63 0.00	47.93 3.47 0.00	46.88 3.35 0.00	47.14 3.41 0.00	49.40 3.66 0.00	69.69 6.91 0.00	75.89 5.88 0.00	73.67 6.08 0.00	75.85 6.39 0.00	74.60 6.47 0.00	74.28 6.38 0.00	68.92 5.86 0.00	67.41 5.68 0.00	64.76 5.46 0.00	63.76 5.21 0.00	67.01 5.76 0.00	71.50 6.02 0.00	92.75 8.74 0.00	89.56 7.62 0.00	76.61 6.58 0.00	62.75 5.23 0.00	50.53 4.00 0.00	47.63 3.65 0.00
JARVIS____ 23743	43.75 0.22 0.00	46.15 0.23 0.00	44.68 0.22 0.00	43.75 0.22 0.00	43.95 0.22 0.00	45.97 0.23 0.00	63.28 0.50 0.00	70.50 0.49 0.00	68.13 0.54 0.00	70.02 0.56 0.00	68.74 0.61 0.00	68.51 0.61 0.00	63.56 0.50 0.00	62.29 0.56 0.00	59.77 0.47 0.00	59.02 0.47 0.00	61.80 0.55 0.00	66.00 0.52 0.00	84.77 0.76 0.00	82.60 0.66 0.00	70.59 0.56 0.00	57.98 0.46 0.00	46.90 0.37 0.00	44.20 0.22 0.00
JENNISON___1 23625	43.01 -0.52 0.00	45.41 -0.51 0.00	43.93 -0.53 0.00	43.01 -0.52 0.00	43.21 -0.52 0.00	45.28 -0.46 0.00	63.53 0.75 0.00	71.83 1.82 0.00	69.21 1.62 0.00	71.13 1.67 0.00	69.83 1.70 0.00	69.73 1.83 0.00	64.51 1.45 0.00	63.09 1.36 0.00	60.60 1.30 0.00	59.72 1.17 0.00	62.17 0.92 0.00	66.99 1.51 0.00	85.69 1.68 0.00	84.48 2.54 0.00	71.57 1.54 0.00	58.27 0.75 0.00	47.00 0.47 0.00	43.32 -0.66 0.00
JENNISON___2 23626	42.92 -0.61 0.00	45.37 -0.55 0.00	43.88 -0.58 0.00	42.96 -0.57 0.00	43.16 -0.57 0.00	45.19 -0.55 0.00	63.41 0.63 0.00	71.69 1.68 0.00	69.08 1.49 0.00	70.99 1.53 0.00	69.70 1.57 0.00	69.60 1.70 0.00	64.38 1.32 0.00	62.96 1.23 0.00	60.55 1.25 0.00	59.66 1.11 0.00	62.05 0.80 0.00	66.86 1.38 0.00	85.52 1.51 0.00	84.32 2.38 0.00	71.50 1.47 0.00	58.15 0.63 0.00	46.90 0.37 0.00	43.28 -0.70 0.00
KEDC PORT_JEFF_GT2 24210	54.43 4.70 -6.20	54.69 4.82 -3.95	50.44 4.58 -1.40	49.41 4.44 -1.44	49.63 4.46 -1.44	54.65 4.62 -4.29	68.48 5.52 -0.18	77.67 6.79 -0.87	74.91 6.89 -0.43	81.50 7.22 -4.82	82.01 7.29 -6.59	82.42 7.33 -7.19	81.82 6.56 -12.20	80.99 6.42 -12.84	81.53 6.17 -16.06	80.76 5.97 -16.24	82.04 6.86 -13.93	87.92 6.61 -15.83	93.23 8.32 -0.90	91.79 8.93 -0.92	86.54 7.63 -8.88	78.12 6.27 -14.33	66.30 4.65 -15.12	56.01 4.88 -7.15

KEDC_PORT_JEFF_GT3 24211	54.43 4.70 -6.20	54.69 4.82 -3.95	50.44 4.58 -1.40	49.41 4.44 -1.44	49.63 4.46 -1.44	54.65 4.62 -4.29	68.48 5.52 -0.18	77.67 6.79 -0.87	74.91 6.89 -0.43	81.50 7.22 -4.82	82.01 7.29 -6.59	82.42 7.33 -7.19	81.82 6.56 -12.20	80.99 6.42 -12.84	81.53 6.17 -16.06	80.76 5.97 -16.24	82.04 6.86 -13.93	87.92 6.61 -15.83	93.23 8.32 -0.90	91.79 8.93 -0.92	86.54 7.63 -8.88	78.12 6.27 -14.33	66.30 4.65 -15.12	56.01 4.88 -7.15
KEDC_GLWD_GT4 24219	58.46 4.09 -10.84	58.14 4.18 -8.04	54.35 3.96 -5.93	53.45 3.83 -6.09	53.68 3.89 -6.06	58.35 4.16 -8.45	72.09 6.59 -2.72	81.29 7.42 -3.86	81.43 7.44 -6.40	86.75 7.85 -9.44	88.39 7.83 -12.43	88.53 7.88 -12.75	88.45 7.25 -18.14	88.20 7.10 -19.37	87.43 6.82 -21.31	87.42 6.62 -22.25	86.76 7.29 -18.22	92.32 7.47 -19.37	96.99 9.16 -3.82	95.24 9.26 -4.04	93.08 8.12 -14.93	83.41 6.79 -19.10	71.66 5.35 -19.78	62.92 4.57 -14.37
KEDC_GLWD_GT5 24220	58.46 4.09 -10.84	58.14 4.18 -8.04	54.35 3.96 -5.93	53.45 3.83 -6.09	53.68 3.89 -6.06	58.35 4.16 -8.45	72.09 6.59 -2.72	81.29 7.42 -3.86	81.43 7.44 -6.40	86.75 7.85 -9.44	88.39 7.83 -12.43	88.53 7.88 -12.75	88.45 7.25 -18.14	88.20 7.10 -19.37	87.43 6.82 -21.31	87.42 6.62 -22.25	86.76 7.29 -18.22	92.32 7.47 -19.37	96.99 9.16 -3.82	95.24 9.26 -4.04	93.08 8.12 -14.93	83.41 6.79 -19.10	71.66 5.35 -19.78	62.92 4.57 -14.37
KENSICO____ 23655	46.93 3.40 0.00	49.36 3.44 0.00	47.71 3.25 0.00	46.66 3.13 0.00	46.88 3.15 0.00	49.17 3.43 0.00	68.02 5.78 0.54	76.05 6.09 0.05	72.48 6.15 1.26	79.37 6.53 -3.38	79.56 6.61 -4.82	80.06 6.65 -5.51	79.49 6.05 -10.38	78.50 5.93 -10.84	79.46 5.69 -14.47	78.53 5.56 -14.42	80.07 6.19 -12.63	86.74 6.48 -14.78	92.08 8.07 0.00	89.64 7.70 0.00	83.86 6.79 -7.04	76.17 5.75 -12.90	65.00 4.61 -13.86	47.85 3.87 0.00
KIAC_JFK_AIRPORT 23541	47.36 3.83 0.00	49.73 3.81 0.00	48.02 3.56 0.00	46.97 3.44 0.00	47.23 3.50 0.00	49.58 3.84 0.00	70.54 6.53 -1.23	77.19 7.07 -0.11	77.59 7.10 -2.90	80.27 7.43 -3.38	80.24 7.29 -4.82	80.74 7.33 -5.51	80.19 6.75 -10.38	79.18 6.61 -10.84	80.12 6.35 -14.47	79.12 6.15 -14.42	80.68 6.80 -12.63	87.40 7.14 -14.78	92.83 8.82 0.00	90.38 8.44 0.00	84.49 7.42 -7.04	76.57 6.15 -12.90	68.52 4.98 -17.01	48.25 4.27 0.00
KIAC_JFK_GT1 23816	47.36 3.83 0.00	49.73 3.81 0.00	48.02 3.56 0.00	46.97 3.44 0.00	47.23 3.50 0.00	49.58 3.84 0.00	70.54 6.53 -1.23	77.19 7.07 -0.11	77.59 7.10 -2.90	80.27 7.43 -3.38	80.24 7.29 -4.82	80.74 7.33 -5.51	80.19 6.75 -10.38	79.18 6.61 -10.84	80.12 6.35 -14.47	79.12 6.15 -14.42	80.68 6.80 -12.63	87.40 7.14 -14.78	92.83 8.82 0.00	90.38 8.44 0.00	84.49 7.42 -7.04	76.57 6.15 -12.90	68.52 4.98 -17.01	48.25 4.27 0.00
KIAC_JFK_GT2 23817	47.36 3.83 0.00	49.73 3.81 0.00	48.02 3.56 0.00	46.97 3.44 0.00	47.23 3.50 0.00	49.58 3.84 0.00	70.54 6.53 -1.23	77.19 7.07 -0.11	77.59 7.10 -2.90	80.27 7.43 -3.38	80.24 7.29 -4.82	80.74 7.33 -5.51	80.19 6.75 -10.38	79.18 6.61 -10.84	80.12 6.35 -14.47	79.12 6.15 -14.42	80.68 6.80 -12.63	87.40 7.14 -14.78	92.83 8.82 0.00	90.38 8.44 0.00	84.49 7.42 -7.04	76.57 6.15 -12.90	68.52 4.98 -17.01	48.25 4.27 0.00
KINTIGH____ 23543	38.31 -5.22 0.00	40.32 -5.60 0.00	38.95 -5.51 0.00	38.26 -5.27 0.00	38.31 -5.42 0.00	40.57 -5.17 0.00	55.75 -7.03 0.00	63.57 -6.44 0.00	61.30 -6.29 0.00	61.89 -7.57 0.00	60.98 -7.15 0.00	60.36 -7.54 0.00	56.82 -6.24 0.00	56.05 -5.68 0.00	53.78 -5.52 0.00	53.34 -5.21 0.00	55.25 -6.00 0.00	58.60 -6.88 0.00	75.36 -8.65 0.00	74.07 -7.87 0.00	62.68 -7.35 0.00	52.17 -5.35 0.00	42.44 -4.09 0.00	38.44 -5.54 0.00
LEDERLE____ 23769	46.62 3.09 0.00	49.09 3.17 0.00	47.44 2.98 0.00	46.40 2.87 0.00	46.62 2.89 0.00	48.85 3.11 0.00	67.99 5.46 0.25	75.66 5.67 0.02	72.75 5.75 0.59	75.57 6.11 0.00	74.33 6.20 0.00	74.15 6.25 0.00	68.74 5.68 0.00	67.29 5.56 0.00	64.64 5.34 0.00	63.76 5.21 0.00	67.01 5.76 0.00	71.50 6.02 0.00	91.66 7.65 0.00	89.15 7.21 0.00	76.40 6.37 0.00	62.87 5.35 0.00	50.31 4.23 0.45	47.50 3.52 0.00
LINDEN COGEN____ 23786	47.01 3.48 0.00	49.36 3.44 0.00	47.66 3.20 0.00	46.62 3.09 0.00	46.83 3.10 0.00	49.17 3.43 0.00	69.85 5.84 -1.23	76.00 5.88 -0.11	76.44 5.95 -2.90	79.16 6.32 -3.38	79.29 6.34 -4.82	79.79 6.38 -5.51	79.30 5.86 -10.38	78.31 5.74 -10.84	79.29 5.52 -14.47	78.36 5.39 -14.42	79.88 6.00 -12.63	86.48 6.22 -14.78	91.74 7.73 0.00	89.31 7.37 0.00	83.65 6.58 -7.04	76.00 5.58 -12.90	68.29 4.75 -17.01	47.98 4.00 0.00
LIPA_MISC_IPP 23656	54.43 4.74 -6.16	54.65 4.82 -3.91	50.44 4.62 -1.36	49.37 4.44 -1.40	49.62 4.50 -1.39	54.70 4.71 -4.25	68.97 6.03 -0.16	78.27 7.42 -0.84	75.53 7.57 -0.37	82.08 7.85 -4.77	82.57 7.90 -6.54	82.98 7.94 -7.14	82.39 7.19 -12.14	81.55 7.04 -12.78	82.07 6.76 -16.01	81.30 6.56 -16.19	82.55 7.41 -13.89	88.54 7.27 -15.79	93.96 9.07 -0.88	92.50 9.67 -0.89	86.83 7.98 -8.82	78.42 6.62 -14.28	66.53 4.93 -15.07	56.07 5.01 -7.08
LITTLE FALLS__HYD 24013	45.53 2.00 0.00	47.99 2.07 0.00	46.42 1.96 0.00	45.40 1.87 0.00	45.65 1.92 0.00	47.94 2.20 0.00	66.61 3.83 0.00	74.91 4.90 0.00	72.39 4.80 0.00	74.32 4.86 0.00	73.04 4.91 0.00	72.72 4.82 0.00	67.41 4.35 0.00	65.99 4.26 0.00	63.33 4.03 0.00	62.53 3.98 0.00	65.48 4.23 0.00	70.19 4.71 0.00	90.31 6.30 0.00	88.41 6.47 0.00	75.42 5.39 0.00	61.49 3.97 0.00	49.42 2.89 0.00	46.18 2.20 0.00
LONG_LAKE_PHOENIX 24014	42.62 -0.91 0.00	44.91 -1.01 0.00	43.44 -1.02 0.00	42.57 -0.96 0.00	42.77 -0.96 0.00	44.83 -0.91 0.00	62.15 -0.63 0.00	69.59 -0.42 0.00	67.18 -0.41 0.00	68.90 -0.56 0.00	67.45 -0.68 0.00	67.22 -0.68 0.00	62.43 -0.63 0.00	61.11 -0.62 0.00	58.77 -0.53 0.00	58.14 -0.41 0.00	60.45 -0.80 0.00	64.69 -0.79 0.00	83.17 -0.84 0.00	81.53 -0.41 0.00	69.47 -0.56 0.00	56.89 -0.63 0.00	45.88 -0.65 0.00	42.97 -1.01 0.00
LOVETT____3 23632	46.19 2.66 0.00	48.58 2.66 0.00	46.99 2.53 0.00	45.97 2.44 0.00	46.18 2.45 0.00	48.39 2.65 0.00	67.22 4.71 0.27	74.82 4.83 0.02	71.89 4.93 0.63	74.81 5.35 0.00	73.51 5.38 0.00	73.33 5.43 0.00	68.04 4.98 0.00	66.61 4.88 0.00	63.98 4.68 0.00	63.12 4.57 0.00	66.33 5.08 0.00	70.78 5.30 0.00	90.65 6.64 0.00	88.17 6.23 0.00	75.56 5.53 0.00	62.24 4.72 0.00	49.82 3.77 0.48	47.06 3.08 0.00
LOVETT____4 23642	46.27 2.74 0.00	48.68 2.76 0.00	47.04 2.58 0.00	46.05 2.52 0.00	46.27 2.54 0.00	48.48 2.74 0.00	67.34 4.83 0.27	74.96 4.97 0.02	72.02 5.07 0.64	74.95 5.49 0.00	73.65 5.52 0.00	73.47 5.57 0.00	68.17 5.11 0.00	66.73 5.00 0.00	64.10 4.80 0.00	63.18 4.63 0.00	66.46 5.21 0.00	70.92 5.44 0.00	90.90 6.89 0.00	88.33 6.39 0.00	75.70 5.67 0.00	62.35 4.83 0.00	49.91 3.86 0.48	47.10 3.12 0.00
LOVETT____5 23593	46.27 2.74 0.00	48.68 2.76 0.00	47.04 2.58 0.00	46.05 2.52 0.00	46.27 2.54 0.00	48.48 2.74 0.00	67.34 4.83 0.27	74.96 4.97 0.02	72.02 5.07 0.64	74.95 5.49 0.00	73.65 5.52 0.00	73.47 5.57 0.00	68.17 5.11 0.00	66.73 5.00 0.00	64.10 4.80 0.00	63.23 4.68 0.00	66.46 5.21 0.00	70.92 5.44 0.00	90.90 6.89 0.00	88.33 6.39 0.00	75.70 5.67 0.00	62.35 4.83 0.00	49.91 3.86 0.48	47.10 3.12 0.00

LOWER RAQUET___HYD 24057	43.05 -0.48 0.00	45.28 -0.64 0.00	43.84 -0.62 0.00	43.01 -0.52 0.00	43.21 -0.52 0.00	45.33 -0.41 0.00	60.27 -2.51 0.00	67.84 -2.17 0.00	65.49 -2.10 0.00	67.31 -2.15 0.00	65.81 -2.32 0.00	65.59 -2.31 0.00	61.23 -1.83 0.00	59.82 -1.91 0.00	57.40 -1.90 0.00	56.68 -1.87 0.00	58.98 -2.27 0.00	63.12 -2.36 0.00	81.15 -2.86 0.00	78.74 -3.20 0.00	67.37 -2.66 0.00	55.62 -1.90 0.00	45.13 -1.40 0.00	43.19 -0.79 0.00
LOWER___HUDSON 24059	46.05 2.52 0.00	48.54 2.62 0.00	46.95 2.49 0.00	45.97 2.44 0.00	46.18 2.45 0.00	48.30 2.56 0.00	67.87 5.09 0.00	74.28 4.27 0.00	71.98 4.39 0.00	74.04 4.58 0.00	72.76 4.63 0.00	72.52 4.62 0.00	67.29 4.23 0.00	65.87 4.14 0.00	63.21 3.91 0.00	62.12 3.57 0.00	65.23 3.98 0.00	69.61 4.13 0.00	89.89 5.88 0.00	87.02 5.08 0.00	74.51 4.48 0.00	61.20 3.68 0.00	49.37 2.84 0.00	46.49 2.51 0.00
LWR___OSWEGATCHIE_HYD 23850	43.14 -0.39 0.00	45.32 -0.60 0.00	43.84 -0.62 0.00	43.05 -0.48 0.00	43.29 -0.44 0.00	45.42 -0.32 0.00	61.15 -1.63 0.00	68.75 -1.26 0.00	66.44 -1.15 0.00	68.21 -1.25 0.00	66.77 -1.36 0.00	66.61 -1.29 0.00	62.05 -1.01 0.00	60.68 -1.05 0.00	58.23 -1.07 0.00	57.50 -1.05 0.00	59.84 -1.41 0.00	64.10 -1.38 0.00	82.33 -1.68 0.00	80.14 -1.80 0.00	68.49 -1.54 0.00	56.31 -1.21 0.00	45.51 -1.02 0.00	43.28 -0.70 0.00
MG INDUSTRY___DRP 24185	45.23 1.70 0.00	47.76 1.84 0.00	46.19 1.73 0.00	45.23 1.70 0.00	45.44 1.71 0.00	47.43 1.69 0.00	65.79 3.01 0.00	72.67 2.66 0.00	70.16 2.57 0.00	72.31 2.85 0.00	70.99 2.86 0.00	70.75 2.85 0.00	65.65 2.59 0.00	64.26 2.53 0.00	61.73 2.43 0.00	60.89 2.34 0.00	63.94 2.69 0.00	68.23 2.75 0.00	87.79 3.78 0.00	85.14 3.20 0.00	72.97 2.94 0.00	59.99 2.47 0.00	48.48 1.95 0.00	45.61 1.63 0.00
MID___OSWEGATCHIE_HYD 23849	43.14 -0.39 0.00	45.32 -0.60 0.00	43.84 -0.62 0.00	43.05 -0.48 0.00	43.29 -0.44 0.00	45.42 -0.32 0.00	61.15 -1.63 0.00	68.75 -1.26 0.00	66.44 -1.15 0.00	68.21 -1.25 0.00	66.77 -1.36 0.00	66.61 -1.29 0.00	62.05 -1.01 0.00	60.68 -1.05 0.00	58.23 -1.07 0.00	57.50 -1.05 0.00	59.84 -1.41 0.00	64.10 -1.38 0.00	82.33 -1.68 0.00	80.14 -1.80 0.00	68.49 -1.54 0.00	56.31 -1.21 0.00	45.51 -1.02 0.00	43.28 -0.70 0.00
MID___RAQUETTE_HYD 23851	43.05 -0.48 0.00	45.28 -0.64 0.00	43.84 -0.62 0.00	43.01 -0.52 0.00	43.21 -0.52 0.00	45.33 -0.41 0.00	60.27 -2.51 0.00	67.84 -2.17 0.00	65.49 -2.10 0.00	67.31 -2.15 0.00	65.81 -2.32 0.00	65.59 -2.31 0.00	61.23 -1.83 0.00	59.82 -1.91 0.00	57.40 -1.90 0.00	56.68 -1.87 0.00	58.98 -2.27 0.00	63.12 -2.36 0.00	81.15 -2.86 0.00	78.74 -3.20 0.00	67.37 -2.66 0.00	55.62 -1.90 0.00	45.13 -1.40 0.00	43.19 -0.79 0.00
MILLIKEN___1 23584	39.39 -4.14 0.00	41.60 -4.32 0.00	40.19 -4.27 0.00	39.39 -4.14 0.00	39.53 -4.20 0.00	41.62 -4.12 0.00	58.20 -4.58 0.00	65.46 -4.55 0.00	62.93 -4.66 0.00	64.74 -4.72 0.00	63.02 -5.11 0.00	62.81 -5.09 0.00	58.46 -4.60 0.00	57.16 -4.57 0.00	55.09 -4.21 0.00	54.39 -4.16 0.00	56.23 -5.02 0.00	60.50 -4.98 0.00	77.54 -6.47 0.00	76.61 -5.33 0.00	64.92 -5.11 0.00	53.09 -4.43 0.00	42.67 -3.86 0.00	39.63 -4.35 0.00
MILLIKEN___2 23585	39.44 -4.09 0.00	41.65 -4.27 0.00	40.24 -4.22 0.00	39.39 -4.14 0.00	39.53 -4.20 0.00	41.62 -4.12 0.00	58.26 -4.52 0.00	65.46 -4.55 0.00	62.99 -4.60 0.00	64.74 -4.72 0.00	63.02 -5.11 0.00	62.81 -5.09 0.00	58.52 -4.54 0.00	57.16 -4.57 0.00	55.09 -4.21 0.00	54.45 -4.10 0.00	56.29 -4.96 0.00	60.50 -4.98 0.00	77.54 -6.47 0.00	76.61 -5.33 0.00	64.92 -5.11 0.00	53.15 -4.37 0.00	42.67 -3.86 0.00	39.63 -4.35 0.00
MILLIKEN___DIESEL 23629	39.66 -3.87 0.00	41.83 -4.09 0.00	40.41 -4.05 0.00	39.61 -3.92 0.00	39.75 -3.98 0.00	41.85 -3.89 0.00	58.57 -4.21 0.00	65.88 -4.13 0.00	63.33 -4.26 0.00	65.08 -4.38 0.00	63.36 -4.77 0.00	63.22 -4.68 0.00	58.83 -4.23 0.00	57.47 -4.26 0.00	55.39 -3.91 0.00	54.74 -3.81 0.00	56.60 -4.65 0.00	60.83 -4.65 0.00	77.96 -6.05 0.00	77.11 -4.83 0.00	65.27 -4.76 0.00	53.44 -4.08 0.00	42.90 -3.63 0.00	39.85 -4.13 0.00
MODEL_CITY_ENERGY 24167	38.05 -5.48 0.00	40.00 -5.92 0.00	38.64 -5.82 0.00	38.00 -5.53 0.00	38.00 -5.73 0.00	40.34 -5.40 0.00	55.50 -7.28 0.00	63.85 -6.16 0.00	61.51 -6.08 0.00	61.82 -7.64 0.00	61.11 -7.02 0.00	60.43 -7.47 0.00	57.01 -6.05 0.00	56.42 -5.31 0.00	54.08 -5.22 0.00	53.63 -4.92 0.00	55.43 -5.82 0.00	58.60 -6.88 0.00	75.61 -8.40 0.00	74.40 -7.54 0.00	62.68 -7.35 0.00	52.34 -5.18 0.00	42.67 -3.86 0.00	38.09 -5.89 0.00
MOHAWK_PAPER___DRP 24187	46.05 2.52 0.00	48.54 2.62 0.00	46.99 2.53 0.00	45.97 2.44 0.00	46.22 2.49 0.00	48.30 2.56 0.00	67.61 4.83 0.00	74.28 4.27 0.00	71.85 4.26 0.00	73.97 4.51 0.00	72.63 4.50 0.00	72.38 4.48 0.00	67.16 4.10 0.00	65.74 4.01 0.00	63.15 3.85 0.00	62.30 3.75 0.00	65.41 4.16 0.00	69.87 4.39 0.00	90.14 6.13 0.00	87.27 5.33 0.00	74.65 4.62 0.00	61.32 3.80 0.00	49.51 2.98 0.00	46.62 2.64 0.00
MONGAUP___HYD 23641	45.62 2.09 0.00	48.08 2.16 0.00	46.51 2.05 0.00	45.45 1.92 0.00	45.70 1.97 0.00	47.84 2.10 0.00	66.92 4.27 0.13	73.92 3.92 0.01	71.34 4.06 0.31	73.84 4.38 0.00	72.63 4.50 0.00	72.45 4.55 0.00	67.16 4.10 0.00	65.74 4.01 0.00	63.10 3.80 0.00	62.24 3.69 0.00	65.29 4.04 0.00	69.67 4.19 0.00	89.89 5.88 0.00	87.10 5.16 0.00	74.58 4.55 0.00	61.32 3.80 0.00	49.23 2.93 0.23	46.36 2.38 0.00
MONTAUK___DIESEL 23721	55.91 6.22 -6.16	56.12 6.29 -3.91	51.78 5.96 -1.36	50.72 5.79 -1.40	50.98 5.86 -1.39	56.26 6.27 -4.25	71.60 8.66 -0.16	81.98 11.13 -0.84	79.32 11.36 -0.37	86.11 11.88 -4.77	86.59 11.92 -6.54	87.06 12.02 -7.14	86.11 10.91 -12.14	85.13 10.62 -12.78	85.51 10.20 -16.01	84.69 9.95 -16.19	86.10 10.96 -13.89	92.53 11.26 -15.79	99.42 14.53 -0.88	98.07 15.24 -0.89	91.25 12.40 -8.82	81.64 9.84 -14.28	68.91 7.31 -15.07	57.83 6.77 -7.08
N SALMON___HYD 24042	43.62 0.09 0.00	45.92 0.00 0.00	44.50 0.04 0.00	43.57 0.04 0.00	43.77 0.04 0.00	45.88 0.14 0.00	61.65 -1.13 0.00	69.10 -0.91 0.00	66.71 -0.88 0.00	68.63 -0.83 0.00	67.11 -1.02 0.00	66.88 -1.02 0.00	62.18 -0.88 0.00	60.74 -0.99 0.00	58.35 -0.95 0.00	57.61 -0.94 0.00	60.21 -1.04 0.00	64.43 -1.05 0.00	82.75 -1.26 0.00	80.55 -1.39 0.00	68.91 -1.12 0.00	56.60 -0.92 0.00	45.83 -0.70 0.00	43.85 -0.13 0.00
N.E_GEN_SANDY PD 24062	45.84 2.31 0.00	48.31 2.39 0.00	46.73 2.27 0.00	45.75 2.22 0.00	45.96 2.23 0.00	48.07 2.33 0.00	66.99 4.21 0.00	73.93 3.92 0.00	71.58 3.99 0.00	73.70 4.24 0.00	72.42 4.29 0.00	72.18 4.28 0.00	66.97 3.91 0.00	65.56 3.83 0.00	62.98 3.68 0.00	62.12 3.57 0.00	65.17 3.98 0.06	69.67 4.19 0.00	89.47 5.46 0.00	86.86 4.92 0.00	74.44 4.41 0.00	61.20 3.68 0.00	49.46 2.93 0.00	46.44 2.46 0.00
NARROWS_GT1_1 24228	47.62 4.09 0.00	50.10 4.18 0.00	48.46 4.00 0.00	47.36 3.83 0.00	47.58 3.85 0.00	49.90 4.16 0.00	70.97 6.97 -1.22	77.53 7.42 -0.10	77.79 7.30 -2.90	80.77 7.92 -3.39	80.85 7.90 -4.82	81.35 7.94 -5.51	80.77 7.32 -10.39	79.80 7.22 -10.85	80.65 6.88 -14.47	79.70 6.73 -14.42	81.30 7.41 -12.64	87.99 7.73 -14.78	93.67 9.66 0.00	91.28 9.34 0.00	85.05 7.98 -7.04	76.92 6.50 -12.90	68.94 5.40 -17.01	48.47 4.49 0.00

NARROWS_GT1_2 24229	47.62 4.09 0.00	50.10 4.18 0.00	48.46 4.00 0.00	47.36 3.83 0.00	47.58 3.85 0.00	49.90 4.16 0.00	70.97 6.97 -1.22	77.53 7.42 -0.10	77.79 7.30 -2.90	80.77 7.92 -3.39	80.85 7.90 -4.82	81.35 7.94 -5.51	80.77 7.32 -10.39	79.80 7.22 -10.85	80.65 6.88 -14.47	79.70 6.73 -14.42	81.30 7.41 -12.64	87.99 7.73 -14.78	93.67 9.66 0.00	91.28 9.34 0.00	85.05 7.98 -7.04	76.92 6.50 -12.90	68.94 5.40 -17.01	48.47 4.49 0.00
NARROWS_GT1_3 24230	47.62 4.09 0.00	50.10 4.18 0.00	48.46 4.00 0.00	47.36 3.83 0.00	47.58 3.85 0.00	49.90 4.16 0.00	70.97 6.97 -1.22	77.53 7.42 -0.10	77.79 7.30 -2.90	80.77 7.92 -3.39	80.85 7.90 -4.82	81.35 7.94 -5.51	80.77 7.32 -10.39	79.80 7.22 -10.85	80.65 6.88 -14.47	79.70 6.73 -14.42	81.30 7.41 -12.64	87.99 7.73 -14.78	93.67 9.66 0.00	91.28 9.34 0.00	85.05 7.98 -7.04	76.92 6.50 -12.90	68.94 5.40 -17.01	48.47 4.49 0.00
NARROWS_GT1_4 24231	47.62 4.09 0.00	50.10 4.18 0.00	48.46 4.00 0.00	47.36 3.83 0.00	47.58 3.85 0.00	49.90 4.16 0.00	70.97 6.97 -1.22	77.53 7.42 -0.10	77.79 7.30 -2.90	80.77 7.92 -3.39	80.85 7.90 -4.82	81.35 7.94 -5.51	80.77 7.32 -10.39	79.80 7.22 -10.85	80.65 6.88 -14.47	79.70 6.73 -14.42	81.30 7.41 -12.64	87.99 7.73 -14.78	93.67 9.66 0.00	91.28 9.34 0.00	85.05 7.98 -7.04	76.92 6.50 -12.90	68.94 5.40 -17.01	48.47 4.49 0.00
NARROWS_GT1_5 24232	47.62 4.09 0.00	50.10 4.18 0.00	48.46 4.00 0.00	47.36 3.83 0.00	47.58 3.85 0.00	49.90 4.16 0.00	70.97 6.97 -1.22	77.53 7.42 -0.10	77.79 7.30 -2.90	80.77 7.92 -3.39	80.85 7.90 -4.82	81.35 7.94 -5.51	80.77 7.32 -10.39	79.80 7.22 -10.85	80.65 6.88 -14.47	79.70 6.73 -14.42	81.30 7.41 -12.64	87.99 7.73 -14.78	93.67 9.66 0.00	91.28 9.34 0.00	85.05 7.98 -7.04	76.92 6.50 -12.90	68.94 5.40 -17.01	48.47 4.49 0.00
NARROWS_GT1_6 24233	47.62 4.09 0.00	50.10 4.18 0.00	48.46 4.00 0.00	47.36 3.83 0.00	47.58 3.85 0.00	49.90 4.16 0.00	70.97 6.97 -1.22	77.53 7.42 -0.10	77.79 7.30 -2.90	80.77 7.92 -3.39	80.85 7.90 -4.82	81.35 7.94 -5.51	80.77 7.32 -10.39	79.80 7.22 -10.85	80.65 6.88 -14.47	79.70 6.73 -14.42	81.30 7.41 -12.64	87.99 7.73 -14.78	93.67 9.66 0.00	91.28 9.34 0.00	85.05 7.98 -7.04	76.92 6.50 -12.90	68.94 5.40 -17.01	48.47 4.49 0.00
NARROWS_GT1_7 24234	47.62 4.09 0.00	50.10 4.18 0.00	48.46 4.00 0.00	47.36 3.83 0.00	47.58 3.85 0.00	49.90 4.16 0.00	70.97 6.97 -1.22	77.53 7.42 -0.10	77.79 7.30 -2.90	80.77 7.92 -3.39	80.85 7.90 -4.82	81.35 7.94 -5.51	80.77 7.32 -10.39	79.80 7.22 -10.85	80.65 6.88 -14.47	79.70 6.73 -14.42	81.30 7.41 -12.64	87.99 7.73 -14.78	93.67 9.66 0.00	91.28 9.34 0.00	85.05 7.98 -7.04	76.92 6.50 -12.90	68.94 5.40 -17.01	48.47 4.49 0.00
NARROWS_GT1_8 24235	47.62 4.09 0.00	50.10 4.18 0.00	48.46 4.00 0.00	47.36 3.83 0.00	47.58 3.85 0.00	49.90 4.16 0.00	70.97 6.97 -1.22	77.53 7.42 -0.10	77.79 7.30 -2.90	80.77 7.92 -3.39	80.85 7.90 -4.82	81.35 7.94 -5.51	80.77 7.32 -10.39	79.80 7.22 -10.85	80.65 6.88 -14.47	79.70 6.73 -14.42	81.30 7.41 -12.64	87.99 7.73 -14.78	93.67 9.66 0.00	91.28 9.34 0.00	85.05 7.98 -7.04	76.92 6.50 -12.90	68.94 5.40 -17.01	48.47 4.49 0.00
NARROWS_GT1_GRP 23726	47.62 4.09 0.00	50.10 4.18 0.00	48.46 4.00 0.00	47.36 3.83 0.00	47.58 3.85 0.00	49.90 4.16 0.00	70.97 6.97 -1.22	77.53 7.42 -0.10	77.79 7.30 -2.90	80.77 7.92 -3.39	80.85 7.90 -4.82	81.35 7.94 -5.51	80.77 7.32 -10.39	79.80 7.22 -10.85	80.65 6.88 -14.47	79.70 6.73 -14.42	81.30 7.41 -12.64	87.99 7.73 -14.78	93.67 9.66 0.00	91.28 9.34 0.00	85.05 7.98 -7.04	76.92 6.50 -12.90	68.94 5.40 -17.01	48.47 4.49 0.00
NARROWS_GT2_1 24236	47.62 4.09 0.00	50.10 4.18 0.00	48.46 4.00 0.00	47.36 3.83 0.00	47.58 3.85 0.00	49.90 4.16 0.00	70.97 6.97 -1.22	77.53 7.42 -0.10	77.79 7.30 -2.90	80.77 7.92 -3.39	80.85 7.90 -4.82	81.35 7.94 -5.51	80.77 7.32 -10.39	79.80 7.22 -10.85	80.65 6.88 -14.47	79.70 6.73 -14.42	81.30 7.41 -12.64	87.99 7.73 -14.78	93.67 9.66 0.00	91.28 9.34 0.00	85.05 7.98 -7.04	76.92 6.50 -12.90	68.94 5.40 -17.01	48.47 4.49 0.00
NARROWS_GT2_2 24237	47.62 4.09 0.00	50.10 4.18 0.00	48.46 4.00 0.00	47.36 3.83 0.00	47.58 3.85 0.00	49.90 4.16 0.00	70.97 6.97 -1.22	77.53 7.42 -0.10	77.79 7.30 -2.90	80.77 7.92 -3.39	80.85 7.90 -4.82	81.35 7.94 -5.51	80.77 7.32 -10.39	79.80 7.22 -10.85	80.65 6.88 -14.47	79.70 6.73 -14.42	81.30 7.41 -12.64	87.99 7.73 -14.78	93.67 9.66 0.00	91.28 9.34 0.00	85.05 7.98 -7.04	76.92 6.50 -12.90	68.94 5.40 -17.01	48.47 4.49 0.00
NARROWS_GT2_3 24238	47.62 4.09 0.00	50.10 4.18 0.00	48.46 4.00 0.00	47.36 3.83 0.00	47.58 3.85 0.00	49.90 4.16 0.00	70.97 6.97 -1.22	77.53 7.42 -0.10	77.79 7.30 -2.90	80.77 7.92 -3.39	80.85 7.90 -4.82	81.35 7.94 -5.51	80.77 7.32 -10.39	79.80 7.22 -10.85	80.65 6.88 -14.47	79.70 6.73 -14.42	81.30 7.41 -12.64	87.99 7.73 -14.78	93.67 9.66 0.00	91.28 9.34 0.00	85.05 7.98 -7.04	76.92 6.50 -12.90	68.94 5.40 -17.01	48.47 4.49 0.00
NARROWS_GT2_4 24239	47.62 4.09 0.00	50.10 4.18 0.00	48.46 4.00 0.00	47.36 3.83 0.00	47.58 3.85 0.00	49.90 4.16 0.00	70.97 6.97 -1.22	77.53 7.42 -0.10	77.79 7.30 -2.90	80.77 7.92 -3.39	80.85 7.90 -4.82	81.35 7.94 -5.51	80.77 7.32 -10.39	79.80 7.22 -10.85	80.65 6.88 -14.47	79.70 6.73 -14.42	81.30 7.41 -12.64	87.99 7.73 -14.78	93.67 9.66 0.00	91.28 9.34 0.00	85.05 7.98 -7.04	76.92 6.50 -12.90	68.94 5.40 -17.01	48.47 4.49 0.00
NARROWS_GT2_5 24240	47.62 4.09 0.00	50.10 4.18 0.00	48.46 4.00 0.00	47.36 3.83 0.00	47.58 3.85 0.00	49.90 4.16 0.00	70.97 6.97 -1.22	77.53 7.42 -0.10	77.79 7.30 -2.90	80.77 7.92 -3.39	80.85 7.90 -4.82	81.35 7.94 -5.51	80.77 7.32 -10.39	79.80 7.22 -10.85	80.65 6.88 -14.47	79.70 6.73 -14.42	81.30 7.41 -12.64	87.99 7.73 -14.78	93.67 9.66 0.00	91.28 9.34 0.00	85.05 7.98 -7.04	76.92 6.50 -12.90	68.94 5.40 -17.01	48.47 4.49 0.00
NARROWS_GT2_6 24241	47.62 4.09 0.00	50.10 4.18 0.00	48.46 4.00 0.00	47.36 3.83 0.00	47.58 3.85 0.00	49.90 4.16 0.00	70.97 6.97 -1.22	77.53 7.42 -0.10	77.79 7.30 -2.90	80.77 7.92 -3.39	80.85 7.90 -4.82	81.35 7.94 -5.51	80.77 7.32 -10.39	79.80 7.22 -10.85	80.65 6.88 -14.47	79.70 6.73 -14.42	81.30 7.41 -12.64	87.99 7.73 -14.78	93.67 9.66 0.00	91.28 9.34 0.00	85.05 7.98 -7.04	76.92 6.50 -12.90	68.94 5.40 -17.01	48.47 4.49 0.00
NARROWS_GT2_7 24242	47.62 4.09 0.00	50.10 4.18 0.00	48.46 4.00 0.00	47.36 3.83 0.00	47.58 3.85 0.00	49.90 4.16 0.00	70.97 6.97 -1.22	77.53 7.42 -0.10	77.79 7.30 -2.90	80.77 7.92 -3.39	80.85 7.90 -4.82	81.35 7.94 -5.51	80.77 7.32 -10.39	79.80 7.22 -10.85	80.65 6.88 -14.47	79.70 6.73 -14.42	81.30 7.41 -12.64	87.99 7.73 -14.78	93.67 9.66 0.00	91.28 9.34 0.00	85.05 7.98 -7.04	76.92 6.50 -12.90	68.94 5.40 -17.01	48.47 4.49 0.00
NARROWS_GT2_8 24243	47.62 4.09 0.00	50.10 4.18 0.00	48.46 4.00 0.00	47.36 3.83 0.00	47.58 3.85 0.00	49.90 4.16 0.00	70.97 6.97 -1.22	77.53 7.42 -0.10	77.79 7.30 -2.90	80.77 7.92 -3.39	80.85 7.90 -4.82	81.35 7.94 -5.51	80.77 7.32 -10.39	79.80 7.22 -10.85	80.65 6.88 -14.47	79.70 6.73 -14.42	81.30 7.41 -12.64	87.99 7.73 -14.78	93.67 9.66 0.00	91.28 9.34 0.00	85.05 7.98 -7.04	76.92 6.50 -12.90	68.94 5.40 -17.01	48.47 4.49 0.00

NARROWS_GT2_GRP 23741	47.62 4.09 0.00	50.10 4.18 0.00	48.46 4.00 0.00	47.36 3.83 0.00	47.58 3.85 0.00	49.90 4.16 0.00	70.97 6.97 -1.22	77.53 7.42 -0.10	77.79 7.30 -2.90	80.77 7.92 -3.39	80.85 7.90 -4.82	81.35 7.94 -5.51	80.77 7.32 -10.39	79.80 7.22 -10.85	80.65 6.88 -14.47	79.70 6.73 -14.42	81.30 7.41 -12.64	87.99 7.73 -14.78	93.67 9.66 0.00	91.28 9.34 0.00	85.05 7.98 -7.04	76.92 6.50 -12.90	68.94 5.40 -17.01	48.47 4.49 0.00
NEG CAPITAL___MECHNVIL 23645	46.36 2.83 0.00	48.86 2.94 0.00	47.22 2.76 0.00	46.19 2.66 0.00	46.44 2.71 0.00	48.62 2.88 0.00	68.62 5.84 0.00	74.84 4.83 0.00	72.52 4.93 0.00	74.60 5.14 0.00	73.31 5.18 0.00	73.06 5.16 0.00	67.79 4.73 0.00	66.36 4.63 0.00	63.69 4.39 0.00	62.59 4.04 0.00	65.72 4.47 0.00	70.13 4.65 0.00	90.90 6.89 0.00	87.76 5.82 0.00	75.07 5.04 0.00	61.60 4.08 0.00	49.65 3.12 0.00	46.84 2.86 0.00
NEG CENTRAL_HIGH_ACRES 23767	40.74 -2.79 0.00	42.89 -3.03 0.00	41.48 -2.98 0.00	40.70 -2.83 0.00	40.80 -2.93 0.00	43.04 -2.70 0.00	59.45 -3.33 0.00	67.35 -2.66 0.00	64.95 -2.64 0.00	66.13 -3.33 0.00	64.93 -3.20 0.00	64.51 -3.39 0.00	60.29 -2.77 0.00	59.26 -2.47 0.00	56.93 -2.37 0.00	56.38 -2.17 0.00	58.56 -2.69 0.00	62.40 -3.08 0.00	80.15 -3.86 0.00	78.74 -3.20 0.00	66.81 -3.22 0.00	55.16 -2.36 0.00	44.72 -1.81 0.00	41.21 -2.77 0.00
NEG CENTRAL___DRP 24199	41.40 -2.13 0.00	43.72 -2.20 0.00	42.24 -2.22 0.00	41.40 -2.13 0.00	41.54 -2.19 0.00	43.68 -2.06 0.00	61.02 -1.76 0.00	69.03 -0.98 0.00	66.44 -1.15 0.00	67.86 -1.60 0.00	66.43 -1.70 0.00	66.20 -1.70 0.00	61.48 -1.58 0.00	60.19 -1.54 0.00	57.94 -1.36 0.00	57.38 -1.17 0.00	59.54 -1.71 0.00	63.97 -1.51 0.00	81.99 -2.02 0.00	80.96 -0.98 0.00	68.63 -1.40 0.00	56.02 -1.50 0.00	45.27 -1.26 0.00	41.82 -2.16 0.00
NEG CENTRAL___INDECK 23768	41.83 -1.70 0.00	44.08 -1.84 0.00	42.55 -1.91 0.00	41.75 -1.78 0.00	41.89 -1.84 0.00	44.18 -1.56 0.00	62.28 -0.50 0.00	71.48 1.47 0.00	68.81 1.22 0.00	70.22 0.76 0.00	69.08 0.95 0.00	68.92 1.02 0.00	63.94 0.88 0.00	62.66 0.93 0.00	60.25 0.95 0.00	59.43 0.88 0.00	61.56 0.31 0.00	66.33 0.85 0.00	84.85 0.84 0.00	84.40 2.46 0.00	71.01 0.98 0.00	57.75 0.23 0.00	46.72 0.19 0.00	42.40 -1.58 0.00
NEG CENTRAL___SENECA 23627	40.87 -2.66 0.00	43.16 -2.76 0.00	41.70 -2.76 0.00	40.87 -2.66 0.00	41.02 -2.71 0.00	43.13 -2.61 0.00	60.52 -2.26 0.00	68.82 -1.19 0.00	66.17 -1.42 0.00	67.38 -2.08 0.00	66.02 -2.11 0.00	65.80 -2.10 0.00	61.11 -1.95 0.00	59.88 -1.85 0.00	57.58 -1.72 0.00	57.14 -1.41 0.00	59.23 -2.02 0.00	63.78 -1.70 0.00	81.57 -2.44 0.00	80.79 -1.15 0.00	68.35 -1.68 0.00	55.68 -1.84 0.00	45.04 -1.49 0.00	41.30 -2.68 0.00
NEG CENTRAL___STATE_STREET 24147	41.35 -2.18 0.00	43.67 -2.25 0.00	42.19 -2.27 0.00	41.35 -2.18 0.00	41.50 -2.23 0.00	43.64 -2.10 0.00	60.90 -1.88 0.00	68.54 -1.47 0.00	66.04 -1.55 0.00	67.72 -1.74 0.00	66.09 -2.04 0.00	65.86 -2.04 0.00	61.29 -1.77 0.00	59.94 -1.79 0.00	57.70 -1.60 0.00	57.09 -1.46 0.00	59.11 -2.14 0.00	63.45 -2.03 0.00	81.41 -2.60 0.00	80.30 -1.64 0.00	68.07 -1.96 0.00	55.74 -1.78 0.00	44.90 -1.63 0.00	41.69 -2.29 0.00
NEG MILLWOOD___DRP 24198	46.75 3.22 0.00	49.23 3.31 0.00	47.57 3.11 0.00	46.53 3.00 0.00	46.75 3.02 0.00	48.99 3.25 0.00	68.42 5.59 -0.05	76.17 6.16 0.00	73.87 6.15 -0.13	79.51 6.67 -3.38	79.69 6.74 -4.82	80.20 6.79 -5.51	79.30 5.86 -10.38	78.31 5.74 -10.84	79.29 5.52 -14.47	78.36 5.39 -14.42	80.07 6.19 -12.63	87.00 6.74 -14.78	92.58 8.57 0.00	89.72 7.78 0.00	83.93 6.86 -7.04	76.17 5.75 -12.90	66.05 4.61 -14.91	47.67 3.69 0.00
NEG NORTH_FLCN_SEA 23793	44.40 0.87 0.00	46.79 0.87 0.00	45.30 0.84 0.00	44.36 0.83 0.00	44.60 0.87 0.00	46.65 0.91 0.00	63.35 0.57 0.00	70.92 0.91 0.00	68.47 0.88 0.00	70.36 0.90 0.00	68.88 0.75 0.00	68.65 0.75 0.00	63.75 0.69 0.00	62.22 0.49 0.00	59.77 0.47 0.00	59.02 0.47 0.00	61.74 0.49 0.00	66.20 0.72 0.00	84.93 0.92 0.00	82.76 0.82 0.00	70.80 0.77 0.00	58.04 0.52 0.00	46.90 0.37 0.00	44.68 0.70 0.00
NEG NORTH_KES_CHATEGAY 23792	43.75 0.22 0.00	46.10 0.18 0.00	44.64 0.18 0.00	43.70 0.17 0.00	43.95 0.22 0.00	45.97 0.23 0.00	62.09 -0.69 0.00	69.45 -0.56 0.00	67.05 -0.54 0.00	68.90 -0.56 0.00	67.45 -0.68 0.00	67.22 -0.68 0.00	62.43 -0.63 0.00	60.99 -0.74 0.00	58.59 -0.71 0.00	57.85 -0.70 0.00	60.58 -0.67 0.00	64.83 -0.65 0.00	83.17 -0.84 0.00	81.04 -0.90 0.00	69.33 -0.70 0.00	56.83 -0.69 0.00	46.02 -0.51 0.00	44.02 0.04 0.00
NEG NORTH___ALICE_FALLS 23915	44.31 0.78 0.00	46.65 0.73 0.00	45.22 0.76 0.00	44.27 0.74 0.00	44.47 0.74 0.00	46.56 0.82 0.00	63.22 0.44 0.00	70.78 0.77 0.00	68.27 0.68 0.00	70.22 0.76 0.00	68.68 0.55 0.00	68.44 0.54 0.00	63.56 0.50 0.00	62.04 0.31 0.00	59.60 0.30 0.00	58.84 0.29 0.00	61.62 0.37 0.00	66.00 0.52 0.00	84.77 0.76 0.00	82.51 0.57 0.00	70.59 0.56 0.00	57.87 0.35 0.00	46.76 0.23 0.00	44.55 0.57 0.00
NEG NORTH___LWR_SARANAC 23913	44.31 0.78 0.00	46.65 0.73 0.00	45.22 0.76 0.00	44.27 0.74 0.00	44.47 0.74 0.00	46.56 0.82 0.00	63.22 0.44 0.00	70.78 0.77 0.00	68.27 0.68 0.00	70.22 0.76 0.00	68.68 0.55 0.00	68.44 0.54 0.00	63.56 0.50 0.00	62.04 0.31 0.00	59.60 0.30 0.00	58.84 0.29 0.00	61.62 0.37 0.00	66.00 0.52 0.00	84.77 0.76 0.00	82.51 0.57 0.00	70.59 0.56 0.00	57.87 0.35 0.00	46.76 0.23 0.00	44.55 0.57 0.00
NEG NORTH___PLATTSBURG 23628	44.31 0.78 0.00	46.65 0.73 0.00	45.22 0.76 0.00	44.27 0.74 0.00	44.47 0.74 0.00	46.56 0.82 0.00	63.22 0.44 0.00	70.78 0.77 0.00	68.27 0.68 0.00	70.22 0.76 0.00	68.68 0.55 0.00	68.44 0.54 0.00	63.56 0.50 0.00	62.04 0.31 0.00	59.60 0.30 0.00	58.84 0.29 0.00	61.62 0.37 0.00	66.00 0.52 0.00	84.77 0.76 0.00	82.51 0.57 0.00	70.59 0.56 0.00	57.87 0.35 0.00	46.76 0.23 0.00	44.55 0.57 0.00
NEG WEST_LEA_LOCKPORT 23791	37.96 -5.57 0.00	39.90 -6.02 0.00	38.55 -5.91 0.00	37.91 -5.62 0.00	37.91 -5.82 0.00	40.25 -5.49 0.00	55.43 -7.35 0.00	63.92 -6.09 0.00	61.57 -6.02 0.00	61.89 -7.57 0.00	61.18 -6.95 0.00	60.43 -7.47 0.00	57.01 -6.05 0.00	56.42 -5.31 0.00	54.08 -5.22 0.00	53.63 -4.92 0.00	55.43 -5.82 0.00	58.67 -6.81 0.00	75.69 -8.32 0.00	74.57 -7.37 0.00	62.75 -7.28 0.00	52.34 -5.18 0.00	42.67 -3.86 0.00	38.04 -5.94 0.00
NEG WEST___LANCASTR 23811	37.39 -6.14 0.00	39.35 -6.57 0.00	38.01 -6.45 0.00	37.35 -6.18 0.00	37.35 -6.38 0.00	39.47 -6.27 0.00	56.06 -6.72 0.00	65.60 -4.41 0.00	62.93 -4.66 0.00	63.69 -5.77 0.00	63.22 -4.91 0.00	62.94 -4.96 0.00	58.52 -4.54 0.00	57.66 -4.07 0.00	55.21 -4.09 0.00	54.39 -4.16 0.00	56.17 -5.08 0.00	60.57 -4.91 0.00	77.71 -6.30 0.00	77.60 -4.34 0.00	64.64 -5.39 0.00	52.57 -4.95 0.00	42.90 -3.63 0.00	37.65 -6.33 0.00
NEG_PENN_ALLEGHNY 23528	41.88 -1.65 0.00	44.27 -1.65 0.00	42.81 -1.65 0.00	41.96 -1.57 0.00	42.11 -1.62 0.00	44.05 -1.69 0.00	61.96 -0.82 0.00	70.29 0.28 0.00	67.59 0.00 0.00	69.32 -0.14 0.00	68.20 0.07 0.00	68.17 0.27 0.00	63.00 -0.06 0.00	61.61 -0.12 0.00	59.24 -0.06 0.00	58.37 -0.18 0.00	60.70 -0.55 0.00	65.55 0.07 0.00	83.67 -0.34 0.00	82.76 0.82 0.00	70.03 0.00 0.00	56.89 -0.63 0.00	46.06 -0.47 0.00	42.31 -1.67 0.00

NEG__GEN_MONROE 24207	41.01 -2.52 0.00	43.12 -2.80 0.00	41.66 -2.80 0.00	40.92 -2.61 0.00	41.02 -2.71 0.00	43.45 -2.29 0.00	60.08 -2.70 0.00	68.75 -1.26 0.00	66.37 -1.22 0.00	67.24 -2.22 0.00	66.22 -1.91 0.00	65.73 -2.17 0.00	61.61 -1.45 0.00	60.68 -1.05 0.00	58.17 -1.13 0.00	57.61 -0.94 0.00	59.84 -1.41 0.00	63.65 -1.83 0.00	81.74 -2.27 0.00	80.55 -1.39 0.00	68.14 -1.89 0.00	56.31 -1.21 0.00	45.69 -0.84 0.00	41.60 -2.38 0.00
NEPA__ENERGY 23901	36.70 -6.83 0.00	38.62 -7.30 0.00	37.35 -7.11 0.00	36.61 -6.92 0.00	36.69 -7.04 0.00	38.61 -7.13 0.00	56.31 -6.47 0.00	66.37 -3.64 0.00	63.33 -4.26 0.00	64.46 -5.00 0.00	64.25 -3.88 0.00	64.37 -3.53 0.00	59.15 -3.91 0.00	57.96 -3.77 0.00	55.62 -3.68 0.00	54.51 -4.04 0.00	56.17 -5.08 0.00	61.68 -3.80 0.00	78.21 -5.80 0.00	79.15 -2.79 0.00	65.62 -4.41 0.00	52.29 -5.23 0.00	42.76 -3.77 0.00	37.07 -6.91 0.00
NEVERSINK__HYD 23608	45.27 1.74 0.00	47.76 1.84 0.00	46.19 1.73 0.00	45.18 1.65 0.00	45.44 1.71 0.00	47.48 1.74 0.00	66.17 3.39 0.00	73.44 3.43 0.00	71.10 3.51 0.00	73.28 3.82 0.00	72.01 3.88 0.00	71.84 3.94 0.00	66.59 3.53 0.00	65.19 3.46 0.00	62.62 3.32 0.00	61.77 3.22 0.00	64.74 3.49 0.00	69.21 3.73 0.00	88.71 4.70 0.00	86.36 4.42 0.00	73.95 3.92 0.00	60.74 3.22 0.00	49.09 2.56 0.00	45.96 1.98 0.00
NEWTON__FALLS_HYD 23847	43.14 -0.39 0.00	45.32 -0.60 0.00	43.84 -0.62 0.00	43.05 -0.48 0.00	43.29 -0.44 0.00	45.42 -0.32 0.00	61.15 -1.63 0.00	68.75 -1.26 0.00	66.44 -1.15 0.00	68.21 -1.25 0.00	66.77 -1.36 0.00	66.61 -1.29 0.00	62.05 -1.01 0.00	60.68 -1.05 0.00	58.23 -1.07 0.00	57.50 -1.05 0.00	59.84 -1.41 0.00	64.10 -1.38 0.00	82.33 -1.68 0.00	80.14 -1.80 0.00	68.49 -1.54 0.00	56.31 -1.21 0.00	45.51 -1.02 0.00	43.28 -0.70 0.00
NIAGARA____ 23760	38.00 -5.53 0.00	40.00 -5.92 0.00	38.64 -5.82 0.00	37.96 -5.57 0.00	37.96 -5.77 0.00	40.30 -5.44 0.00	55.25 -7.53 0.00	63.29 -6.72 0.00	61.03 -6.56 0.00	61.33 -8.13 0.00	60.57 -7.56 0.00	59.82 -8.08 0.00	56.50 -6.56 0.00	55.93 -5.80 0.00	53.67 -5.63 0.00	53.22 -5.33 0.00	55.00 -6.25 0.00	58.15 -7.33 0.00	74.85 -9.16 0.00	73.66 -8.28 0.00	62.19 -7.84 0.00	52.00 -5.52 0.00	42.44 -4.09 0.00	38.00 -5.98 0.00
NINE_MILE_1 23575	42.14 -1.39 0.00	44.45 -1.47 0.00	43.04 -1.42 0.00	42.14 -1.39 0.00	42.33 -1.40 0.00	44.32 -1.42 0.00	61.15 -1.63 0.00	68.47 -1.54 0.00	66.10 -1.49 0.00	67.79 -1.67 0.00	66.43 -1.70 0.00	66.20 -1.70 0.00	61.55 -1.51 0.00	60.31 -1.42 0.00	57.94 -1.36 0.00	57.26 -1.29 0.00	59.72 -1.53 0.00	63.84 -1.64 0.00	81.91 -2.10 0.00	80.14 -1.80 0.00	68.35 -1.68 0.00	56.14 -1.38 0.00	45.37 -1.16 0.00	42.57 -1.41 0.00
NINE_MILE_2 23744	42.05 -1.48 0.00	44.40 -1.52 0.00	42.95 -1.51 0.00	42.05 -1.48 0.00	42.24 -1.49 0.00	44.28 -1.46 0.00	61.08 -1.70 0.00	68.33 -1.68 0.00	65.97 -1.62 0.00	67.65 -1.81 0.00	66.36 -1.77 0.00	66.07 -1.83 0.00	61.42 -1.64 0.00	60.19 -1.54 0.00	57.82 -1.48 0.00	57.14 -1.41 0.00	59.60 -1.65 0.00	63.71 -1.77 0.00	81.74 -2.27 0.00	79.97 -1.97 0.00	68.21 -1.82 0.00	56.02 -1.50 0.00	45.32 -1.21 0.00	42.48 -1.50 0.00
NM_CAPITAL__DRP 24208	45.84 2.31 0.00	48.35 2.43 0.00	46.77 2.31 0.00	45.79 2.26 0.00	46.00 2.27 0.00	48.07 2.33 0.00	67.11 4.33 0.00	73.86 3.85 0.00	71.38 3.79 0.00	73.56 4.10 0.00	72.22 4.09 0.00	71.97 4.07 0.00	66.78 3.72 0.00	65.37 3.64 0.00	62.80 3.50 0.00	61.95 3.40 0.00	65.05 3.80 0.00	69.41 3.93 0.00	89.47 5.46 0.00	86.77 4.83 0.00	74.23 4.20 0.00	61.03 3.51 0.00	49.32 2.79 0.00	46.40 2.42 0.00
NM_CENTRAL__DRP 24181	42.62 -0.91 0.00	44.96 -0.96 0.00	43.48 -0.98 0.00	42.62 -0.91 0.00	42.77 -0.96 0.00	44.78 -0.96 0.00	62.09 -0.69 0.00	69.66 -0.35 0.00	67.12 -0.47 0.00	68.90 -0.56 0.00	67.45 -0.68 0.00	67.22 -0.68 0.00	62.43 -0.63 0.00	61.11 -0.62 0.00	58.83 -0.47 0.00	58.08 -0.47 0.00	60.45 -0.80 0.00	64.76 -0.72 0.00	83.09 -0.92 0.00	81.53 -0.41 0.00	69.40 -0.63 0.00	56.89 -0.63 0.00	45.93 -0.60 0.00	42.97 -1.01 0.00
NM_FRONTIER__DRP 24179	38.18 -5.35 0.00	40.13 -5.79 0.00	38.77 -5.69 0.00	38.13 -5.40 0.00	38.13 -5.60 0.00	40.48 -5.26 0.00	55.50 -7.28 0.00	63.78 -6.23 0.00	61.51 -6.08 0.00	61.75 -7.71 0.00	61.04 -7.09 0.00	60.23 -7.67 0.00	56.94 -6.12 0.00	56.36 -5.37 0.00	54.02 -5.28 0.00	53.63 -4.92 0.00	55.43 -5.82 0.00	58.47 -7.01 0.00	75.52 -8.49 0.00	74.24 -7.70 0.00	62.61 -7.42 0.00	52.40 -5.12 0.00	42.67 -3.86 0.00	38.17 -5.81 0.00
NM_ST_REGIS__HYD 24053	43.23 -0.30 0.00	45.46 -0.46 0.00	44.02 -0.44 0.00	43.18 -0.35 0.00	43.38 -0.35 0.00	45.47 -0.27 0.00	60.65 -2.13 0.00	68.19 -1.82 0.00	65.83 -1.76 0.00	67.65 -1.81 0.00	66.15 -1.98 0.00	65.93 -1.97 0.00	61.55 -1.51 0.00	60.06 -1.67 0.00	57.64 -1.66 0.00	56.97 -1.58 0.00	59.29 -1.96 0.00	63.52 -1.96 0.00	81.57 -2.44 0.00	79.24 -2.70 0.00	67.79 -2.24 0.00	55.85 -1.67 0.00	45.32 -1.21 0.00	43.41 -0.57 0.00
NORTHPORT__1 23551	53.92 4.40 -5.99	54.26 4.59 -3.75	50.05 4.40 -1.19	49.02 4.27 -1.22	49.24 4.29 -1.22	54.36 4.53 -4.09	68.30 5.46 -0.06	77.18 6.44 -0.73	74.30 6.56 -0.15	80.87 6.81 -4.60	81.28 6.81 -6.34	81.72 6.86 -6.96	81.18 6.18 -11.94	80.33 6.05 -12.55	80.95 5.81 -15.84	80.16 5.62 -15.99	81.43 6.43 -13.75	87.27 6.09 -15.70	92.01 7.23 -0.77	90.53 7.78 -0.81	85.58 6.93 -8.62	77.53 5.87 -14.14	65.89 4.42 -14.94	55.52 4.66 -6.88
NORTHPORT__2 23552	53.92 4.40 -5.99	54.26 4.59 -3.75	50.05 4.40 -1.19	49.02 4.27 -1.22	49.24 4.29 -1.22	54.31 4.48 -4.09	68.24 5.40 -0.06	77.11 6.37 -0.73	74.23 6.49 -0.15	80.80 6.74 -4.60	81.21 6.74 -6.34	81.65 6.79 -6.96	81.18 6.18 -11.94	80.27 5.99 -12.55	80.89 5.75 -15.84	80.16 5.62 -15.99	81.37 6.37 -13.75	87.20 6.02 -15.70	92.01 7.23 -0.77	90.53 7.78 -0.81	85.58 6.93 -8.62	77.47 5.81 -14.14	65.89 4.42 -14.94	55.52 4.66 -6.88
NORTHPORT__3 23553	53.65 4.27 -5.85	53.92 4.36 -3.64	49.70 4.18 -1.06	48.67 4.05 -1.09	48.89 4.07 -1.09	54.01 4.30 -3.97	68.80 6.03 0.01	76.96 6.30 -0.65	73.92 6.35 0.02	80.60 6.67 -4.47	80.92 6.61 -6.18	81.35 6.65 -6.80	80.88 6.05 -11.77	80.03 5.93 -12.37	80.68 5.69 -15.69	79.93 5.56 -15.82	81.07 6.19 -13.63	87.10 6.02 -15.60	91.92 7.23 -0.68	90.44 7.78 -0.72	85.27 6.79 -8.45	77.28 5.75 -14.01	65.95 4.61 -14.81	55.06 4.40 -6.68
NORTHPORT__4 23650	53.65 4.27 -5.85	53.92 4.36 -3.64	49.70 4.18 -1.06	48.67 4.05 -1.09	48.89 4.07 -1.09	54.01 4.30 -3.97	68.73 5.96 0.01	76.61 5.95 -0.65	73.65 6.08 0.02	80.32 6.39 -4.47	80.65 6.34 -6.18	81.08 6.38 -6.80	80.63 5.80 -11.77	79.78 5.68 -12.37	80.45 5.46 -15.69	79.70 5.33 -15.82	80.82 5.94 -13.63	86.84 5.76 -15.60	91.58 6.89 -0.68	90.03 7.37 -0.72	84.99 6.51 -8.45	77.05 5.52 -14.01	65.81 4.47 -14.81	55.01 4.35 -6.68
NORTHPORT__IC 23718	54.00 4.48 -5.99	54.31 4.64 -3.75	50.10 4.45 -1.19	49.06 4.31 -1.22	49.28 4.33 -1.22	54.40 4.57 -4.09	68.49 5.65 -0.06	77.46 6.72 -0.73	74.50 6.76 -0.15	81.14 7.08 -4.60	81.56 7.09 -6.34	81.99 7.13 -6.96	81.43 6.43 -11.94	80.58 6.30 -12.55	81.19 6.05 -15.84	80.45 5.91 -15.99	81.61 6.61 -13.75	87.53 6.35 -15.70	92.43 7.65 -0.77	90.86 8.11 -0.81	85.86 7.21 -8.62	77.70 6.04 -14.14	66.08 4.61 -14.94	55.61 4.75 -6.88

NSINS_S_GLNS_FALLS 23858	46.27 2.74 0.00	48.72 2.80 0.00	47.08 2.62 0.00	46.05 2.52 0.00	46.31 2.58 0.00	48.58 2.84 0.00	68.68 5.90 0.00	74.49 4.48 0.00	72.39 4.80 0.00	74.18 4.72 0.00	73.04 4.91 0.00	72.72 4.82 0.00	67.47 4.41 0.00	66.05 4.32 0.00	63.39 4.09 0.00	62.41 3.86 0.00	65.54 4.29 0.00	69.74 4.26 0.00	90.98 6.97 0.00	87.59 5.65 0.00	74.86 4.83 0.00	61.49 3.97 0.00	49.46 2.93 0.00	46.75 2.77 0.00
NUCOR_STEEL___DRP 24197	41.35 -2.18 0.00	43.67 -2.25 0.00	42.19 -2.27 0.00	41.35 -2.18 0.00	41.50 -2.23 0.00	43.64 -2.10 0.00	60.90 -1.88 0.00	68.54 -1.47 0.00	66.04 -1.55 0.00	67.72 -1.74 0.00	66.09 -2.04 0.00	65.86 -2.04 0.00	61.29 -1.77 0.00	59.94 -1.79 0.00	57.70 -1.60 0.00	57.09 -1.46 0.00	59.11 -2.14 0.00	63.45 -2.03 0.00	81.41 -2.60 0.00	80.30 -1.64 0.00	68.07 -1.96 0.00	55.74 -1.78 0.00	44.90 -1.63 0.00	41.69 -2.29 0.00
NYISO_LBMP_REFERENCE 24008	43.53 0.00 0.00	45.92 0.00 0.00	44.46 0.00 0.00	43.53 0.00 0.00	43.73 0.00 0.00	45.74 0.00 0.00	62.78 0.00 0.00	70.01 0.00 0.00	67.59 0.00 0.00	69.46 0.00 0.00	68.13 0.00 0.00	67.90 0.00 0.00	63.06 0.00 0.00	61.73 0.00 0.00	59.30 0.00 0.00	58.55 0.00 0.00	61.25 0.00 0.00	65.48 0.00 0.00	84.01 0.00 0.00	81.94 0.00 0.00	70.03 0.00 0.00	57.52 0.00 0.00	46.53 0.00 0.00	43.98 0.00 0.00
NYPA_BRENTWD____GT 24164	54.70 4.83 -6.34	54.94 4.96 -4.06	50.75 4.76 -1.53	49.72 4.61 -1.58	49.94 4.64 -1.57	55.23 5.08 -4.41	69.81 6.78 -0.25	79.16 8.19 -0.96	76.50 8.31 -0.60	83.02 8.61 -4.95	83.58 8.65 -6.80	83.99 8.69 -7.40	83.41 7.95 -12.40	82.51 7.72 -13.06	82.96 7.41 -16.25	82.28 7.26 -16.47	83.36 8.02 -14.09	88.94 7.47 -15.99	93.65 8.65 -0.99	92.19 9.18 -1.07	87.32 8.19 -9.10	79.01 6.96 -14.53	67.11 5.26 -15.32	56.62 5.15 -7.49
NYPA_GOWANUS____GT5 24156	47.62 4.09 0.00	50.10 4.18 0.00	48.42 3.96 0.00	47.36 3.83 0.00	47.58 3.85 0.00	49.90 4.16 0.00	70.91 6.91 -1.22	77.46 7.35 -0.10	77.72 7.23 -2.90	80.77 7.92 -3.39	80.78 7.83 -4.82	81.35 7.94 -5.51	80.77 7.32 -10.39	79.74 7.16 -10.85	80.59 6.82 -14.47	79.70 6.73 -14.42	81.24 7.35 -12.64	87.92 7.66 -14.78	93.59 9.58 0.00	91.20 9.26 0.00	85.05 7.98 -7.04	76.92 6.50 -12.90	68.89 5.35 -17.01	48.47 4.49 0.00
NYPA_GOWANUS____GT6 24157	47.62 4.09 0.00	50.10 4.18 0.00	48.42 3.96 0.00	47.36 3.83 0.00	47.58 3.85 0.00	49.90 4.16 0.00	70.91 6.91 -1.22	77.46 7.35 -0.10	77.72 7.23 -2.90	80.77 7.92 -3.39	80.78 7.83 -4.82	81.35 7.94 -5.51	80.77 7.32 -10.39	79.74 7.16 -10.85	80.59 6.82 -14.47	79.70 6.73 -14.42	81.24 7.35 -12.64	87.92 7.66 -14.78	93.59 9.58 0.00	91.20 9.26 0.00	85.05 7.98 -7.04	76.92 6.50 -12.90	68.89 5.35 -17.01	48.47 4.49 0.00
NYPA_HARLEM_RVR__GT1 24160	88.23 4.09 -40.61	87.36 4.18 -37.26	86.48 3.87 -38.15	85.70 3.79 -38.38	85.69 3.80 -38.16	87.32 4.12 -37.46	90.36 6.72 -20.86	96.11 7.21 -18.89	136.40 7.30 -61.51	139.80 7.85 -62.49	139.79 7.83 -63.83	139.81 7.88 -64.03	139.79 7.25 -69.48	139.80 7.10 -70.97	139.80 6.82 -73.68	139.81 6.62 -74.64	139.80 7.29 -71.26	171.82 7.60 -98.74	139.79 9.49 -46.29	139.80 9.26 -48.60	136.39 7.98 -58.38	105.03 6.62 -40.89	90.71 5.35 -38.83	89.47 4.53 -40.96
NYPA_HARLEM_RVR__GT2 24161	88.23 4.09 -40.61	87.36 4.18 -37.26	86.48 3.87 -38.15	85.70 3.79 -38.38	85.69 3.80 -38.16	87.32 4.12 -37.46	90.36 6.72 -20.86	96.11 7.21 -18.89	136.40 7.30 -61.51	139.80 7.85 -62.49	139.79 7.83 -63.83	139.81 7.88 -64.03	139.79 7.25 -69.48	139.80 7.10 -70.97	139.80 6.82 -73.68	139.81 6.62 -74.64	139.80 7.29 -71.26	171.82 7.60 -98.74	139.79 9.49 -46.29	139.80 9.26 -48.60	136.39 7.98 -58.38	105.03 6.62 -40.89	90.71 5.35 -38.83	89.47 4.53 -40.96
NYPA_KENT____GT 24152	47.53 4.00 0.00	50.01 4.09 0.00	48.33 3.87 0.00	47.27 3.74 0.00	47.49 3.76 0.00	49.81 4.07 0.00	70.78 6.78 -1.22	77.32 7.21 -0.10	77.65 7.16 -2.90	80.56 7.71 -3.39	80.65 7.70 -4.82	81.15 7.74 -5.51	80.58 7.13 -10.39	79.56 6.98 -10.85	80.47 6.70 -14.47	79.53 6.56 -14.42	81.06 7.17 -12.64	87.79 7.53 -14.78	93.42 9.41 0.00	90.95 9.01 0.00	84.91 7.84 -7.04	76.92 6.50 -12.90	68.84 5.30 -17.01	48.47 4.49 0.00
NYPA_POUCH1____GT 24155	47.62 4.09 0.00	50.10 4.18 0.00	48.46 4.00 0.00	47.36 3.83 0.00	47.58 3.85 0.00	49.90 4.16 0.00	70.97 6.97 -1.22	77.53 7.42 -0.10	77.79 7.30 -2.90	80.77 7.92 -3.39	80.85 7.90 -4.82	81.35 7.94 -5.51	80.77 7.32 -10.39	79.80 7.22 -10.85	80.65 6.88 -14.47	79.70 6.73 -14.42	81.30 7.41 -12.64	87.99 7.73 -14.78	93.67 9.66 0.00	91.28 9.34 0.00	85.05 7.98 -7.04	76.92 6.50 -12.90	68.94 5.40 -17.01	48.47 4.49 0.00
NYPA_VERNON____GT2 24162	47.45 3.92 0.00	49.87 3.95 0.00	48.20 3.74 0.00	47.14 3.61 0.00	47.36 3.63 0.00	49.72 3.98 0.00	70.65 6.65 -1.22	77.18 7.07 -0.10	77.52 7.03 -2.90	80.28 7.43 -3.39	80.38 7.43 -4.82	80.88 7.47 -5.51	80.32 6.87 -10.39	79.31 6.73 -10.85	80.23 6.46 -14.47	79.29 6.32 -14.42	80.87 6.98 -12.64	87.53 7.27 -14.78	93.08 9.07 0.00	90.71 8.77 0.00	84.77 7.70 -7.04	76.86 6.44 -12.90	68.80 5.26 -17.01	48.42 4.44 0.00
NYPA_VERNON____GT3 24163	47.45 3.92 0.00	49.87 3.95 0.00	48.20 3.74 0.00	47.14 3.61 0.00	47.36 3.63 0.00	49.72 3.98 0.00	70.65 6.65 -1.22	77.18 7.07 -0.10	77.52 7.03 -2.90	80.28 7.43 -3.39	80.38 7.43 -4.82	80.88 7.47 -5.51	80.32 6.87 -10.39	79.31 6.73 -10.85	80.23 6.46 -14.47	79.29 6.32 -14.42	80.87 6.98 -12.64	87.53 7.27 -14.78	93.08 9.07 0.00	90.71 8.77 0.00	84.77 7.70 -7.04	76.86 6.44 -12.90	68.80 5.26 -17.01	48.42 4.44 0.00
NYPA___HOLTSVILL 23794	54.26 4.61 -6.12	54.52 4.73 -3.87	50.27 4.49 -1.32	49.24 4.35 -1.36	49.50 4.42 -1.35	54.52 4.57 -4.21	68.75 5.84 -0.13	77.90 7.07 -0.82	75.07 7.16 -0.32	81.69 7.50 -4.73	82.13 7.49 -6.51	82.55 7.54 -7.11	81.98 6.81 -12.11	81.14 6.67 -12.74	81.68 6.40 -15.98	80.92 6.21 -16.16	82.16 7.04 -13.87	88.08 6.81 -15.79	93.35 8.49 -0.85	91.93 9.10 -0.89	86.52 7.70 -8.79	78.17 6.38 -14.27	66.39 4.79 -15.07	55.94 4.88 -7.08
NYPA___HELLGATE_GT1 24158	47.36 3.83 0.00	49.87 3.95 0.00	48.11 3.65 0.00	47.10 3.57 0.00	47.32 3.59 0.00	49.63 3.89 0.00	69.79 6.40 -0.61	76.97 6.86 -0.10	77.38 6.89 -2.90	80.35 7.50 -3.39	80.38 7.43 -4.82	80.88 7.47 -5.51	80.32 6.87 -10.39	79.31 6.73 -10.85	80.23 6.46 -14.47	79.29 6.32 -14.42	80.81 6.92 -12.64	87.53 7.27 -14.78	93.08 9.07 0.00	90.71 8.77 0.00	84.63 7.56 -7.04	76.75 6.33 -12.90	67.54 5.12 -15.89	48.29 4.31 0.00
NYPA___HELLGATE_GT2 24159	47.36 3.83 0.00	49.87 3.95 0.00	48.11 3.65 0.00	47.10 3.57 0.00	47.32 3.59 0.00	49.63 3.89 0.00	69.79 6.40 -0.61	76.97 6.86 -0.10	77.38 6.89 -2.90	80.35 7.50 -3.39	80.38 7.43 -4.82	80.88 7.47 -5.51	80.32 6.87 -10.39	79.31 6.73 -10.85	80.23 6.46 -14.47	79.29 6.32 -14.42	80.81 6.92 -12.64	87.53 7.27 -14.78	93.08 9.07 0.00	90.71 8.77 0.00	84.63 7.56 -7.04	76.75 6.33 -12.90	67.54 5.12 -15.89	48.29 4.31 0.00
NYS_BARGE___HYD 23848	38.13 -5.40 0.00	40.04 -5.88 0.00	38.68 -5.78 0.00	38.05 -5.48 0.00	38.05 -5.68 0.00	40.39 -5.35 0.00	55.69 -7.09 0.00	64.20 -5.81 0.00	61.84 -5.75 0.00	62.17 -7.29 0.00	61.45 -6.68 0.00	60.77 -7.13 0.00	57.32 -5.74 0.00	56.73 -5.00 0.00	54.38 -4.92 0.00	53.87 -4.68 0.00	55.68 -5.57 0.00	58.93 -6.35 0.00	76.03 -7.98 0.00	74.89 -7.05 0.00	63.03 -7.00 0.00	52.57 -4.95 0.00	42.81 -3.72 0.00	38.17 -5.81 0.00

O.H_GEN_BRUCE 24063	38.00 -5.53 0.00	40.00 -5.92 0.00	38.64 -5.82 0.00	38.00 -5.53 0.00	38.00 -5.73 0.00	40.30 -5.44 0.00	55.31 -7.47 0.00	63.43 -6.58 0.00	61.10 -6.49 0.00	61.40 -8.06 0.00	60.64 -7.49 0.00	59.89 -8.01 0.00	56.56 -6.50 0.00	55.99 -5.74 0.00	53.73 -5.57 0.00	53.28 -5.27 0.00	55.00 -6.19 0.06	58.28 -7.20 0.00	74.94 -9.07 0.00	73.75 -8.19 0.00	62.26 -7.77 0.00	52.06 -5.46 0.00	42.48 -4.05 0.00	38.00 -5.98 0.00
OAK ORCHARD___HYD 24046	40.92 -2.61 0.00	43.07 -2.85 0.00	41.61 -2.85 0.00	40.87 -2.66 0.00	40.98 -2.75 0.00	43.32 -2.42 0.00	59.70 -3.08 0.00	67.98 -2.03 0.00	65.63 -1.96 0.00	66.61 -2.85 0.00	65.54 -2.59 0.00	65.05 -2.85 0.00	60.92 -2.14 0.00	59.94 -1.79 0.00	57.52 -1.78 0.00	56.97 -1.58 0.00	59.17 -2.08 0.00	62.99 -2.49 0.00	80.82 -3.19 0.00	79.56 -2.38 0.00	67.44 -2.59 0.00	55.74 -1.78 0.00	45.23 -1.30 0.00	41.47 -2.51 0.00
OCC_CHEM___DRP 24175	38.18 -5.35 0.00	40.13 -5.79 0.00	38.77 -5.69 0.00	38.13 -5.40 0.00	38.13 -5.60 0.00	40.48 -5.26 0.00	55.50 -7.28 0.00	63.78 -6.23 0.00	61.51 -6.08 0.00	61.82 -7.64 0.00	61.04 -7.09 0.00	60.30 -7.60 0.00	56.94 -6.12 0.00	56.36 -5.37 0.00	54.08 -5.22 0.00	53.63 -4.92 0.00	55.43 -5.82 0.00	58.54 -6.94 0.00	75.61 -8.40 0.00	74.32 -7.62 0.00	62.61 -7.42 0.00	52.40 -5.12 0.00	42.71 -3.82 0.00	38.17 -5.81 0.00
OLIN_CORP_DRP 24177	38.05 -5.48 0.00	40.00 -5.92 0.00	38.64 -5.82 0.00	38.00 -5.53 0.00	37.96 -5.77 0.00	40.30 -5.44 0.00	55.43 -7.35 0.00	63.71 -6.30 0.00	61.44 -6.15 0.00	61.75 -7.71 0.00	60.98 -7.15 0.00	60.30 -7.60 0.00	56.88 -6.18 0.00	56.30 -5.43 0.00	53.96 -5.34 0.00	53.51 -5.04 0.00	55.31 -5.94 0.00	58.54 -6.94 0.00	75.44 -8.57 0.00	74.24 -7.70 0.00	62.61 -7.42 0.00	52.29 -5.23 0.00	42.62 -3.91 0.00	38.04 -5.94 0.00
ONONDAGA_REF_OCCRA 23987	42.66 -0.87 0.00	45.05 -0.87 0.00	43.53 -0.93 0.00	42.66 -0.87 0.00	42.81 -0.92 0.00	44.87 -0.87 0.00	62.28 -0.50 0.00	69.87 -0.14 0.00	67.32 -0.27 0.00	69.11 -0.35 0.00	67.52 -0.61 0.00	67.36 -0.54 0.00	62.56 -0.50 0.00	61.17 -0.56 0.00	58.88 -0.42 0.00	58.20 -0.35 0.00	60.52 -0.73 0.00	64.83 -0.65 0.00	83.25 -0.76 0.00	81.78 -0.16 0.00	69.54 -0.49 0.00	57.00 -0.52 0.00	45.93 -0.60 0.00	43.01 -0.97 0.00
ONONDAGA___COGEN 23986	42.79 -0.74 0.00	45.14 -0.78 0.00	43.66 -0.80 0.00	42.79 -0.74 0.00	42.94 -0.79 0.00	45.05 -0.69 0.00	62.53 -0.25 0.00	70.08 0.07 0.00	67.59 0.00 0.00	69.39 -0.07 0.00	67.79 -0.34 0.00	67.56 -0.34 0.00	62.74 -0.32 0.00	61.36 -0.37 0.00	59.06 -0.24 0.00	58.43 -0.12 0.00	60.70 -0.55 0.00	65.02 -0.46 0.00	83.51 -0.50 0.00	82.02 0.08 0.00	69.82 -0.21 0.00	57.17 -0.35 0.00	46.11 -0.42 0.00	43.10 -0.88 0.00
ONTARIO___LFGE 23819	40.87 -2.66 0.00	43.16 -2.76 0.00	41.70 -2.76 0.00	40.87 -2.66 0.00	41.02 -2.71 0.00	43.13 -2.61 0.00	60.52 -2.26 0.00	68.82 -1.19 0.00	66.17 -1.42 0.00	67.38 -2.08 0.00	66.02 -2.11 0.00	65.80 -2.10 0.00	61.11 -1.95 0.00	59.88 -1.85 0.00	57.58 -1.72 0.00	57.14 -1.41 0.00	59.23 -2.02 0.00	63.78 -1.70 0.00	81.57 -2.44 0.00	80.79 -1.15 0.00	68.35 -1.68 0.00	55.68 -1.84 0.00	45.04 -1.49 0.00	41.30 -2.68 0.00
OSWEGATCHIE___HYD 24044	43.14 -0.39 0.00	45.32 -0.60 0.00	43.84 -0.62 0.00	43.05 -0.48 0.00	43.29 -0.44 0.00	45.42 -0.32 0.00	61.15 -1.63 0.00	68.75 -1.26 0.00	66.44 -1.15 0.00	68.21 -1.25 0.00	66.77 -1.36 0.00	66.61 -1.29 0.00	62.05 -1.01 0.00	60.68 -1.05 0.00	58.23 -1.07 0.00	57.50 -1.05 0.00	59.84 -1.41 0.00	64.10 -1.38 0.00	82.33 -1.68 0.00	80.14 -1.80 0.00	68.49 -1.54 0.00	56.31 -1.21 0.00	45.51 -1.02 0.00	43.28 -0.70 0.00
OSWEGO___5 23606	42.31 -1.22 0.00	44.63 -1.29 0.00	43.21 -1.25 0.00	42.31 -1.22 0.00	42.51 -1.22 0.00	44.55 -1.19 0.00	61.52 -1.26 0.00	68.89 -1.12 0.00	66.44 -1.15 0.00	68.21 -1.25 0.00	66.84 -1.29 0.00	66.61 -1.29 0.00	61.86 -1.20 0.00	60.62 -1.11 0.00	58.23 -1.07 0.00	57.55 -1.00 0.00	60.03 -1.22 0.00	64.24 -1.24 0.00	82.41 -1.60 0.00	80.63 -1.31 0.00	68.77 -1.26 0.00	56.43 -1.09 0.00	45.60 -0.93 0.00	42.75 -1.23 0.00
OSWEGO___6 23613	42.31 -1.22 0.00	44.63 -1.29 0.00	43.21 -1.25 0.00	42.31 -1.22 0.00	42.51 -1.22 0.00	44.55 -1.19 0.00	61.52 -1.26 0.00	68.89 -1.12 0.00	66.44 -1.15 0.00	68.21 -1.25 0.00	66.84 -1.29 0.00	66.61 -1.29 0.00	61.86 -1.20 0.00	60.62 -1.11 0.00	58.23 -1.07 0.00	57.55 -1.00 0.00	60.03 -1.22 0.00	64.24 -1.24 0.00	82.41 -1.60 0.00	80.63 -1.31 0.00	68.77 -1.26 0.00	56.43 -1.09 0.00	45.60 -0.93 0.00	42.75 -1.23 0.00
OUTOKUMPU-AB___DRP 24206	38.31 -5.22 0.00	40.13 -5.79 0.00	38.81 -5.65 0.00	38.26 -5.27 0.00	38.22 -5.51 0.00	40.53 -5.21 0.00	55.94 -6.84 0.00	64.76 -5.25 0.00	62.39 -5.20 0.00	62.79 -6.67 0.00	62.13 -6.00 0.00	61.38 -6.52 0.00	57.83 -5.23 0.00	57.22 -4.51 0.00	54.79 -4.51 0.00	54.28 -4.27 0.00	56.11 -5.14 0.00	59.39 -6.09 0.00	76.87 -7.14 0.00	75.71 -6.23 0.00	63.59 -6.44 0.00	52.86 -4.66 0.00	43.04 -3.49 0.00	38.35 -5.63 0.00
OXBOW___ 24026	38.35 -5.18 0.00	40.23 -5.69 0.00	38.90 -5.56 0.00	38.31 -5.22 0.00	38.26 -5.47 0.00	40.62 -5.12 0.00	56.00 -6.78 0.00	64.83 -5.18 0.00	62.52 -5.07 0.00	62.86 -6.60 0.00	62.20 -5.93 0.00	61.52 -6.38 0.00	57.89 -5.17 0.00	57.35 -4.38 0.00	54.91 -4.39 0.00	54.39 -4.16 0.00	56.23 -5.02 0.00	59.46 -6.02 0.00	77.04 -6.97 0.00	75.88 -6.06 0.00	63.73 -6.30 0.00	52.98 -4.54 0.00	43.13 -3.40 0.00	38.44 -5.54 0.00
PEEKSKILL___ 23653	46.75 3.22 0.00	49.18 3.26 0.00	47.53 3.07 0.00	46.49 2.96 0.00	46.75 3.02 0.00	48.99 3.25 0.00	67.88 5.52 0.42	75.92 5.95 0.04	72.48 5.88 0.99	79.23 6.39 -3.38	79.42 6.47 -4.82	79.93 6.52 -5.51	79.30 5.86 -10.38	78.31 5.74 -10.84	79.29 5.52 -14.47	78.36 5.39 -14.42	79.82 5.94 -12.63	86.61 6.35 -14.78	91.99 7.98 0.00	89.40 7.46 0.00	83.65 6.58 -7.04	75.94 5.52 -12.90	65.06 4.47 -14.06	47.63 3.65 0.00
PGE MADISON___WINDPWR 24146	42.57 -0.96 0.00	44.91 -1.01 0.00	43.44 -1.02 0.00	42.53 -1.00 0.00	42.72 -1.01 0.00	44.92 -0.82 0.00	63.09 0.31 0.00	71.48 1.47 0.00	68.87 1.28 0.00	70.78 1.32 0.00	69.36 1.23 0.00	69.19 1.29 0.00	64.01 0.95 0.00	62.59 0.86 0.00	60.19 0.89 0.00	59.37 0.82 0.00	61.62 0.37 0.00	66.40 0.92 0.00	85.10 1.09 0.00	83.99 2.05 0.00	71.08 1.05 0.00	57.75 0.23 0.00	46.44 -0.09 0.00	42.79 -1.19 0.00
PIERCEFIELD___HYD 23852	43.05 -0.48 0.00	45.28 -0.64 0.00	43.84 -0.62 0.00	43.01 -0.52 0.00	43.21 -0.52 0.00	45.33 -0.41 0.00	60.27 -2.51 0.00	67.84 -2.17 0.00	65.49 -2.10 0.00	67.31 -2.15 0.00	65.81 -2.32 0.00	65.59 -2.31 0.00	61.23 -1.83 0.00	59.82 -1.91 0.00	57.40 -1.90 0.00	56.68 -1.87 0.00	58.98 -2.27 0.00	63.12 -2.36 0.00	81.15 -2.86 0.00	78.74 -3.20 0.00	67.37 -2.66 0.00	55.62 -1.90 0.00	45.13 -1.40 0.00	43.19 -0.79 0.00
PJM_GEN_KEystone 24065	30.00 -6.01 7.52	25.99 -6.34 13.59	24.00 -6.18 14.28	24.00 -6.01 13.52	27.18 -6.12 10.43	39.47 -6.27 0.00	57.19 -5.59 0.00	67.00 -3.01 0.00	63.94 -3.65 0.00	65.29 -4.17 0.00	64.86 -3.27 0.00	65.05 -2.85 0.00	59.72 -3.34 0.00	58.46 -3.27 0.00	56.16 -3.14 0.00	55.04 -3.51 0.00	56.78 -4.41 0.06	62.34 -3.14 0.00	79.05 -4.96 0.00	79.81 -2.13 0.00	66.32 -3.71 0.00	52.92 -4.60 0.00	43.23 -3.30 0.00	36.21 -6.03 1.74

PLEASANTVLY___LBMP 24000	46.45 2.92 0.00	48.91 2.99 0.00	47.31 2.85 0.00	46.27 2.74 0.00	46.48 2.75 0.00	48.67 2.93 0.00	67.80 5.02 0.00	75.12 5.11 0.00	72.73 5.14 0.00	75.02 5.56 0.00	73.72 5.59 0.00	73.54 5.64 0.00	68.17 5.11 0.00	66.79 5.06 0.00	64.10 4.80 0.00	63.23 4.68 0.00	66.52 5.27 0.00	70.98 5.50 0.00	90.90 6.89 0.00	88.41 6.47 0.00	75.77 5.74 0.00	62.41 4.89 0.00	50.49 3.96 0.00	47.28 3.30 0.00
POLETTI____ 23519	47.23 3.70 0.00	49.64 3.72 0.00	47.93 3.47 0.00	46.88 3.35 0.00	47.10 3.37 0.00	49.44 3.70 0.00	70.29 6.28 -1.23	76.70 6.58 -0.11	77.05 6.56 -2.90	79.72 6.88 -3.38	79.83 6.88 -4.82	80.34 6.93 -5.51	79.87 6.43 -10.38	78.81 6.24 -10.84	79.82 6.05 -14.47	78.88 5.91 -14.42	80.31 6.43 -12.63	86.94 6.68 -14.78	92.24 8.23 0.00	89.89 7.95 0.00	84.07 7.00 -7.04	76.46 6.04 -12.90	68.57 5.03 -17.01	48.20 4.22 0.00
PORT_JEFF_3 23555	54.26 4.57 -6.16	54.51 4.68 -3.91	50.27 4.45 -1.36	49.24 4.31 -1.40	49.49 4.37 -1.39	54.43 4.44 -4.25	67.90 4.96 -0.16	76.94 6.09 -0.84	74.18 6.22 -0.37	80.76 6.53 -4.77	81.28 6.61 -6.54	81.69 6.65 -7.14	81.13 5.93 -12.14	80.25 5.74 -12.78	80.83 5.52 -16.01	80.13 5.39 -16.19	81.39 6.25 -13.89	87.23 5.96 -15.79	92.37 7.48 -0.88	90.86 8.03 -0.89	85.71 6.86 -8.82	77.49 5.69 -14.28	65.83 4.23 -15.07	55.77 4.71 -7.08
PORT_JEFF_4 23616	54.26 4.57 -6.16	54.51 4.68 -3.91	50.27 4.45 -1.36	49.24 4.31 -1.40	49.49 4.37 -1.39	54.38 4.39 -4.25	67.90 4.96 -0.16	76.94 6.09 -0.84	74.25 6.29 -0.37	80.83 6.60 -4.77	81.28 6.61 -6.54	81.69 6.65 -7.14	81.13 5.93 -12.14	80.31 5.80 -12.78	80.88 5.57 -16.01	80.13 5.39 -16.19	81.39 6.25 -13.89	87.23 5.96 -15.79	92.37 7.48 -0.88	90.86 8.03 -0.89	85.71 6.86 -8.82	77.49 5.69 -14.28	65.83 4.23 -15.07	55.72 4.66 -7.08
PORT_JEFF_IC 23713	54.43 4.70 -6.20	54.69 4.82 -3.95	50.44 4.58 -1.40	49.41 4.44 -1.44	49.63 4.46 -1.44	54.65 4.62 -4.29	68.48 5.52 -0.18	77.67 6.79 -0.87	74.91 6.89 -0.43	81.50 7.22 -4.82	82.01 7.29 -6.59	82.42 7.33 -7.19	81.82 6.56 -12.20	80.99 6.42 -12.84	81.53 6.17 -16.06	80.76 5.97 -16.24	82.04 6.86 -13.93	87.92 6.61 -15.83	93.23 8.32 -0.90	91.79 8.93 -0.92	86.54 7.63 -8.88	78.12 6.27 -14.33	66.30 4.65 -15.12	56.01 4.88 -7.15
PPL PILGRIM_ST_GT1 24216	54.70 4.83 -6.34	54.94 4.96 -4.06	50.75 4.76 -1.53	49.72 4.61 -1.58	49.94 4.64 -1.57	55.23 5.08 -4.41	69.81 6.78 -0.25	79.16 8.19 -0.96	76.50 8.31 -0.60	83.02 8.61 -4.95	83.58 8.65 -6.80	83.99 8.69 -7.40	83.41 7.95 -12.40	82.51 7.72 -13.06	82.96 7.41 -16.25	82.28 7.26 -16.47	83.36 8.02 -14.09	88.35 6.88 -15.99	92.98 7.98 -0.99	91.53 8.52 -1.07	87.32 8.19 -9.10	79.01 6.96 -14.53	67.11 5.26 -15.32	56.62 5.15 -7.49
PPL PILGRIM_ST_GT2 24217	54.70 4.83 -6.34	54.94 4.96 -4.06	50.75 4.76 -1.53	49.72 4.61 -1.58	49.94 4.64 -1.57	55.23 5.08 -4.41	69.81 6.78 -0.25	79.16 8.19 -0.96	76.50 8.31 -0.60	83.02 8.61 -4.95	83.58 8.65 -6.80	83.99 8.69 -7.40	83.41 7.95 -12.40	82.51 7.72 -13.06	82.96 7.41 -16.25	82.28 7.26 -16.47	83.36 8.02 -14.09	88.35 6.88 -15.99	92.98 7.98 -0.99	91.53 8.52 -1.07	87.32 8.19 -9.10	79.01 6.96 -14.53	67.11 5.26 -15.32	56.62 5.15 -7.49
PPL_SHRM_GT3 24213	54.57 4.88 -6.16	54.84 5.01 -3.91	50.58 4.76 -1.36	49.54 4.61 -1.40	49.76 4.64 -1.39	54.88 4.89 -4.25	69.22 6.28 -0.16	78.69 7.84 -0.84	75.94 7.98 -0.37	82.57 8.34 -4.77	83.07 8.38 -6.56	83.48 8.42 -7.16	82.79 7.57 -12.16	81.94 7.41 -12.80	82.45 7.12 -16.03	81.67 6.91 -16.21	82.94 7.78 -13.91	89.04 7.73 -15.83	94.64 9.75 -0.88	93.18 10.32 -0.92	87.14 8.26 -8.85	78.63 6.79 -14.32	66.67 5.03 -15.11	56.36 5.23 -7.15
PPL_SHRM_GT4 24214	54.57 4.88 -6.16	54.84 5.01 -3.91	50.58 4.76 -1.36	49.54 4.61 -1.40	49.76 4.64 -1.39	54.88 4.89 -4.25	69.22 6.28 -0.16	78.69 7.84 -0.84	75.94 7.98 -0.37	82.57 8.34 -4.77	83.07 8.38 -6.56	83.48 8.42 -7.16	82.79 7.57 -12.16	81.94 7.41 -12.80	82.45 7.12 -16.03	81.67 6.91 -16.21	82.94 7.78 -13.91	89.04 7.73 -15.83	94.64 9.75 -0.88	93.18 10.32 -0.92	87.14 8.26 -8.85	78.63 6.79 -14.32	66.67 5.03 -15.11	56.36 5.23 -7.15
PROJECT___ORANGE 23990	42.57 -0.96 0.00	44.96 -0.96 0.00	43.48 -0.98 0.00	42.57 -0.96 0.00	42.72 -1.01 0.00	44.73 -1.01 0.00	62.03 -0.75 0.00	69.59 -0.42 0.00	67.12 -0.47 0.00	68.83 -0.63 0.00	67.38 -0.75 0.00	67.15 -0.75 0.00	62.43 -0.63 0.00	61.11 -0.62 0.00	58.77 -0.53 0.00	58.08 -0.47 0.00	60.39 -0.86 0.00	64.69 -0.79 0.00	83.00 -1.01 0.00	81.45 -0.49 0.00	69.33 -0.70 0.00	56.83 -0.69 0.00	45.88 -0.65 0.00	42.92 -1.06 0.00
PROJECT___ORANGE 1 24174	42.57 -0.96 0.00	44.96 -0.96 0.00	43.48 -0.98 0.00	42.57 -0.96 0.00	42.72 -1.01 0.00	44.73 -1.01 0.00	62.03 -0.75 0.00	69.59 -0.42 0.00	67.12 -0.47 0.00	68.83 -0.63 0.00	67.38 -0.75 0.00	67.15 -0.75 0.00	62.43 -0.63 0.00	61.11 -0.62 0.00	58.77 -0.53 0.00	58.08 -0.47 0.00	60.39 -0.86 0.00	64.69 -0.79 0.00	83.00 -1.01 0.00	81.45 -0.49 0.00	69.33 -0.70 0.00	56.83 -0.69 0.00	45.88 -0.65 0.00	42.92 -1.06 0.00
PROJECT___ORANGE 2 24166	42.57 -0.96 0.00	44.96 -0.96 0.00	43.48 -0.98 0.00	42.57 -0.96 0.00	42.72 -1.01 0.00	44.73 -1.01 0.00	62.03 -0.75 0.00	69.59 -0.42 0.00	67.12 -0.47 0.00	68.83 -0.63 0.00	67.38 -0.75 0.00	67.15 -0.75 0.00	62.43 -0.63 0.00	61.11 -0.62 0.00	58.77 -0.53 0.00	58.08 -0.47 0.00	60.39 -0.86 0.00	64.69 -0.79 0.00	83.00 -1.01 0.00	81.45 -0.49 0.00	69.33 -0.70 0.00	56.83 -0.69 0.00	45.88 -0.65 0.00	42.92 -1.06 0.00
PYRITES___HYD 24023	43.40 -0.13 0.00	45.60 -0.32 0.00	44.15 -0.31 0.00	43.31 -0.22 0.00	43.56 -0.17 0.00	45.69 -0.05 0.00	60.90 -1.88 0.00	68.68 -1.33 0.00	66.31 -1.28 0.00	68.21 -1.25 0.00	66.63 -1.50 0.00	66.41 -1.49 0.00	61.92 -1.14 0.00	60.43 -1.30 0.00	58.00 -1.30 0.00	57.26 -1.29 0.00	59.66 -1.59 0.00	63.91 -1.57 0.00	82.16 -1.85 0.00	79.73 -2.21 0.00	68.21 -1.82 0.00	56.14 -1.38 0.00	45.51 -1.02 0.00	43.50 -0.48 0.00
RANKINE____ 23646	38.00 -5.53 0.00	39.95 -5.97 0.00	38.59 -5.87 0.00	37.96 -5.57 0.00	37.91 -5.82 0.00	40.21 -5.53 0.00	56.00 -6.78 0.00	64.97 -5.04 0.00	62.52 -5.07 0.00	63.00 -6.46 0.00	62.41 -5.72 0.00	61.79 -6.11 0.00	57.95 -5.11 0.00	57.29 -4.44 0.00	54.91 -4.39 0.00	54.28 -4.27 0.00	56.11 -5.14 0.00	59.72 -5.76 0.00	77.04 -6.97 0.00	76.20 -5.74 0.00	63.87 -6.16 0.00	52.75 -4.77 0.00	42.99 -3.54 0.00	38.09 -5.89 0.00
RAVENS GT4-7____ 23728	47.23 3.70 0.00	49.64 3.72 0.00	47.97 3.51 0.00	46.93 3.40 0.00	47.14 3.41 0.00	49.49 3.75 0.00	70.21 6.28 -1.15	76.76 6.65 -0.10	76.99 6.69 -2.71	79.92 7.08 -3.38	80.04 7.09 -4.82	80.54 7.13 -5.51	80.00 6.56 -10.38	78.99 6.42 -10.84	79.94 6.17 -14.47	79.00 6.03 -14.42	80.49 6.61 -12.63	87.20 6.94 -14.78	92.66 8.65 0.00	90.22 8.28 0.00	84.35 7.28 -7.04	76.57 6.15 -12.90	68.42 5.03 -16.86	48.20 4.22 0.00
RAVENSWD GT2____ 23730	47.23 3.70 0.00	49.64 3.72 0.00	47.97 3.51 0.00	46.93 3.40 0.00	47.14 3.41 0.00	49.49 3.75 0.00	70.21 6.28 -1.15	76.76 6.65 -0.10	76.99 6.69 -2.71	79.92 7.08 -3.38	80.04 7.09 -4.82	80.54 7.13 -5.51	80.00 6.56 -10.38	78.99 6.42 -10.84	79.94 6.17 -14.47	79.00 6.03 -14.42	80.49 6.61 -12.63	87.20 6.94 -14.78	92.66 8.65 0.00	90.22 8.28 0.00	84.35 7.28 -7.04	76.57 6.15 -12.90	68.42 5.03 -16.86	48.20 4.22 0.00

RAVENSWD_GT3____ 23733	47.23 3.70 0.00	49.64 3.72 0.00	47.97 3.51 0.00	46.93 3.40 0.00	47.14 3.41 0.00	49.49 3.75 0.00	70.21 6.28 -1.15	76.76 6.65 -0.10	76.99 6.69 -2.71	79.92 7.08 -3.38	80.04 7.09 -4.82	80.54 7.13 -5.51	80.00 6.56 -10.38	78.99 6.42 -10.84	79.94 6.17 -14.47	79.00 6.03 -14.42	80.49 6.61 -12.63	87.20 6.94 -14.78	92.66 8.65 0.00	90.22 8.28 0.00	84.35 7.28 -7.04	76.57 6.15 -12.90	68.42 5.03 -16.86	48.20 4.22 0.00
RAVENSWOOD_GT2_1 24244	47.23 3.70 0.00	49.64 3.72 0.00	47.97 3.51 0.00	46.93 3.40 0.00	47.14 3.41 0.00	49.49 3.75 0.00	70.21 6.28 -1.15	76.76 6.65 -0.10	76.99 6.69 -2.71	79.92 7.08 -3.38	80.04 7.09 -4.82	80.54 7.13 -5.51	80.00 6.56 -10.38	78.99 6.42 -10.84	79.94 6.17 -14.47	79.00 6.03 -14.42	80.49 6.61 -12.63	87.20 6.94 -14.78	92.66 8.65 0.00	90.22 8.28 0.00	84.35 7.28 -7.04	76.57 6.15 -12.90	68.42 5.03 -16.86	48.20 4.22 0.00
RAVENSWOOD_GT2_2 24245	47.23 3.70 0.00	49.64 3.72 0.00	47.97 3.51 0.00	46.93 3.40 0.00	47.14 3.41 0.00	49.49 3.75 0.00	70.21 6.28 -1.15	76.76 6.65 -0.10	76.99 6.69 -2.71	79.92 7.08 -3.38	80.04 7.09 -4.82	80.54 7.13 -5.51	80.00 6.56 -10.38	78.99 6.42 -10.84	79.94 6.17 -14.47	79.00 6.03 -14.42	80.49 6.61 -12.63	87.20 6.94 -14.78	92.66 8.65 0.00	90.22 8.28 0.00	84.35 7.28 -7.04	76.57 6.15 -12.90	68.42 5.03 -16.86	48.20 4.22 0.00
RAVENSWOOD_GT2_3 24246	47.23 3.70 0.00	49.64 3.72 0.00	47.97 3.51 0.00	46.93 3.40 0.00	47.14 3.41 0.00	49.49 3.75 0.00	70.21 6.28 -1.15	76.76 6.65 -0.10	76.99 6.69 -2.71	79.92 7.08 -3.38	80.04 7.09 -4.82	80.54 7.13 -5.51	80.00 6.56 -10.38	78.99 6.42 -10.84	79.94 6.17 -14.47	79.00 6.03 -14.42	80.49 6.61 -12.63	87.20 6.94 -14.78	92.66 8.65 0.00	90.22 8.28 0.00	84.35 7.28 -7.04	76.57 6.15 -12.90	68.42 5.03 -16.86	48.20 4.22 0.00
RAVENSWOOD_GT2_4 24247	47.23 3.70 0.00	49.64 3.72 0.00	47.97 3.51 0.00	46.93 3.40 0.00	47.14 3.41 0.00	49.49 3.75 0.00	70.21 6.28 -1.15	76.76 6.65 -0.10	76.99 6.69 -2.71	79.92 7.08 -3.38	80.04 7.09 -4.82	80.54 7.13 -5.51	80.00 6.56 -10.38	78.99 6.42 -10.84	79.94 6.17 -14.47	79.00 6.03 -14.42	80.49 6.61 -12.63	87.20 6.94 -14.78	92.66 8.65 0.00	90.22 8.28 0.00	84.35 7.28 -7.04	76.57 6.15 -12.90	68.42 5.03 -16.86	48.20 4.22 0.00
RAVENSWOOD_GT3_1 24248	47.23 3.70 0.00	49.64 3.72 0.00	47.97 3.51 0.00	46.93 3.40 0.00	47.14 3.41 0.00	49.49 3.75 0.00	70.21 6.28 -1.15	76.76 6.65 -0.10	76.99 6.69 -2.71	79.92 7.08 -3.38	80.04 7.09 -4.82	80.54 7.13 -5.51	80.00 6.56 -10.38	78.99 6.42 -10.84	79.94 6.17 -14.47	79.00 6.03 -14.42	80.49 6.61 -12.63	87.20 6.94 -14.78	92.66 8.65 0.00	90.22 8.28 0.00	84.35 7.28 -7.04	76.57 6.15 -12.90	68.42 5.03 -16.86	48.20 4.22 0.00
RAVENSWOOD_GT3_2 24249	47.23 3.70 0.00	49.64 3.72 0.00	47.97 3.51 0.00	46.93 3.40 0.00	47.14 3.41 0.00	49.49 3.75 0.00	70.21 6.28 -1.15	76.76 6.65 -0.10	76.99 6.69 -2.71	79.92 7.08 -3.38	80.04 7.09 -4.82	80.54 7.13 -5.51	80.00 6.56 -10.38	78.99 6.42 -10.84	79.94 6.17 -14.47	79.00 6.03 -14.42	80.49 6.61 -12.63	87.20 6.94 -14.78	92.66 8.65 0.00	90.22 8.28 0.00	84.35 7.28 -7.04	76.57 6.15 -12.90	68.42 5.03 -16.86	48.20 4.22 0.00
RAVENSWOOD_GT3_3 24250	47.23 3.70 0.00	49.64 3.72 0.00	47.97 3.51 0.00	46.93 3.40 0.00	47.14 3.41 0.00	49.49 3.75 0.00	70.21 6.28 -1.15	76.76 6.65 -0.10	76.99 6.69 -2.71	79.92 7.08 -3.38	80.04 7.09 -4.82	80.54 7.13 -5.51	80.00 6.56 -10.38	78.99 6.42 -10.84	79.94 6.17 -14.47	79.00 6.03 -14.42	80.49 6.61 -12.63	87.20 6.94 -14.78	92.66 8.65 0.00	90.22 8.28 0.00	84.35 7.28 -7.04	76.57 6.15 -12.90	68.42 5.03 -16.86	48.20 4.22 0.00
RAVENSWOOD_GT3_4 24251	47.23 3.70 0.00	49.64 3.72 0.00	47.97 3.51 0.00	46.93 3.40 0.00	47.14 3.41 0.00	49.49 3.75 0.00	70.21 6.28 -1.15	76.76 6.65 -0.10	76.99 6.69 -2.71	79.92 7.08 -3.38	80.04 7.09 -4.82	80.54 7.13 -5.51	80.00 6.56 -10.38	78.99 6.42 -10.84	79.94 6.17 -14.47	79.00 6.03 -14.42	80.49 6.61 -12.63	87.20 6.94 -14.78	92.66 8.65 0.00	90.22 8.28 0.00	84.35 7.28 -7.04	76.57 6.15 -12.90	68.42 5.03 -16.86	48.20 4.22 0.00
RAVENSWOOD_GT_1 23729	47.45 3.92 0.00	49.87 3.95 0.00	48.20 3.74 0.00	47.14 3.61 0.00	47.36 3.63 0.00	49.72 3.98 0.00	70.65 6.65 -1.22	77.18 7.07 -0.10	77.52 7.03 -2.90	80.28 7.43 -3.39	80.38 7.43 -4.82	80.88 7.47 -5.51	80.32 6.87 -10.39	79.31 6.73 -10.85	80.23 6.46 -14.47	79.29 6.32 -14.42	80.87 6.98 -12.64	87.53 7.27 -14.78	93.08 9.07 0.00	90.71 8.77 0.00	84.77 7.70 -7.04	76.86 6.44 -12.90	68.80 5.26 -17.01	48.42 4.44 0.00
RAVENSWOOD_GT_10 24258	47.23 3.70 0.00	49.64 3.72 0.00	47.97 3.51 0.00	46.93 3.40 0.00	47.14 3.41 0.00	49.49 3.75 0.00	70.21 6.28 -1.15	76.76 6.65 -0.10	76.99 6.69 -2.71	79.92 7.08 -3.38	80.04 7.09 -4.82	80.54 7.13 -5.51	80.00 6.56 -10.38	78.99 6.42 -10.84	79.94 6.17 -14.47	79.00 6.03 -14.42	80.49 6.61 -12.63	87.20 6.94 -14.78	92.66 8.65 0.00	90.22 8.28 0.00	84.35 7.28 -7.04	76.57 6.15 -12.90	68.42 5.03 -16.86	48.20 4.22 0.00
RAVENSWOOD_GT_11 24259	47.23 3.70 0.00	49.64 3.72 0.00	47.97 3.51 0.00	46.93 3.40 0.00	47.14 3.41 0.00	49.49 3.75 0.00	70.21 6.28 -1.15	76.76 6.65 -0.10	76.99 6.69 -2.71	79.92 7.08 -3.38	80.04 7.09 -4.82	80.54 7.13 -5.51	80.00 6.56 -10.38	78.99 6.42 -10.84	79.94 6.17 -14.47	79.00 6.03 -14.42	80.49 6.61 -12.63	87.20 6.94 -14.78	92.66 8.65 0.00	90.22 8.28 0.00	84.35 7.28 -7.04	76.57 6.15 -12.90	68.42 5.03 -16.86	48.20 4.22 0.00
RAVENSWOOD_GT_4 24252	47.23 3.70 0.00	49.64 3.72 0.00	47.97 3.51 0.00	46.93 3.40 0.00	47.14 3.41 0.00	49.49 3.75 0.00	70.21 6.28 -1.15	76.76 6.65 -0.10	76.99 6.69 -2.71	79.92 7.08 -3.38	80.04 7.09 -4.82	80.54 7.13 -5.51	80.00 6.56 -10.38	78.99 6.42 -10.84	79.94 6.17 -14.47	79.00 6.03 -14.42	80.49 6.61 -12.63	87.20 6.94 -14.78	92.66 8.65 0.00	90.22 8.28 0.00	84.35 7.28 -7.04	76.57 6.15 -12.90	68.42 5.03 -16.86	48.20 4.22 0.00
RAVENSWOOD_GT_5 24254	47.23 3.70 0.00	49.64 3.72 0.00	47.97 3.51 0.00	46.93 3.40 0.00	47.14 3.41 0.00	49.49 3.75 0.00	70.21 6.28 -1.15	76.76 6.65 -0.10	76.99 6.69 -2.71	79.92 7.08 -3.38	80.04 7.09 -4.82	80.54 7.13 -5.51	80.00 6.56 -10.38	78.99 6.42 -10.84	79.94 6.17 -14.47	79.00 6.03 -14.42	80.49 6.61 -12.63	87.20 6.94 -14.78	92.66 8.65 0.00	90.22 8.28 0.00	84.35 7.28 -7.04	76.57 6.15 -12.90	68.42 5.03 -16.86	48.20 4.22 0.00
RAVENSWOOD_GT_6 24253	47.23 3.70 0.00	49.64 3.72 0.00	47.97 3.51 0.00	46.93 3.40 0.00	47.14 3.41 0.00	49.49 3.75 0.00	70.21 6.28 -1.15	76.76 6.65 -0.10	76.99 6.69 -2.71	79.92 7.08 -3.38	80.04 7.09 -4.82	80.54 7.13 -5.51	80.00 6.56 -10.38	78.99 6.42 -10.84	79.94 6.17 -14.47	79.00 6.03 -14.42	80.49 6.61 -12.63	87.20 6.94 -14.78	92.66 8.65 0.00	90.22 8.28 0.00	84.35 7.28 -7.04	76.57 6.15 -12.90	68.42 5.03 -16.86	48.20 4.22 0.00
RAVENSWOOD_GT_7 24255	47.23 3.70 0.00	49.64 3.72 0.00	47.97 3.51 0.00	46.93 3.40 0.00	47.14 3.41 0.00	49.49 3.75 0.00	70.21 6.28 -1.15	76.76 6.65 -0.10	76.99 6.69 -2.71	79.92 7.08 -3.38	80.04 7.09 -4.82	80.54 7.13 -5.51	80.00 6.56 -10.38	78.99 6.42 -10.84	79.94 6.17 -14.47	79.00 6.03 -14.42	80.49 6.61 -12.63	87.20 6.94 -14.78	92.66 8.65 0.00	90.22 8.28 0.00	84.35 7.28 -7.04	76.57 6.15 -12.90	68.42 5.03 -16.86	48.20 4.22 0.00

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	47.23 3.70 0.00	49.64 3.72 0.00	47.97 3.51 0.00	46.93 3.40 0.00	47.14 3.41 0.00	49.49 3.75 0.00	70.21 6.28 -1.15	76.76 6.65 -0.10	76.99 6.69 -2.71	79.92 7.08 -3.38	80.04 7.09 -4.82	80.54 7.13 -5.51	80.00 6.56 -10.38	78.99 6.42 -10.84	79.94 6.17 -14.47	79.00 6.03 -14.42	80.49 6.61 -12.63	87.20 6.94 -14.78	92.66 8.65 0.00	90.22 8.28 0.00	84.35 7.28 -7.04	76.57 6.15 -12.90	68.42 5.03 -16.86	48.20 4.22 0.00
RAVENSWOOD_GT_9 24257	47.23 3.70 0.00	49.64 3.72 0.00	47.97 3.51 0.00	46.93 3.40 0.00	47.14 3.41 0.00	49.49 3.75 0.00	70.21 6.28 -1.15	76.76 6.65 -0.10	76.99 6.69 -2.71	79.92 7.08 -3.38	80.04 7.09 -4.82	80.54 7.13 -5.51	80.00 6.56 -10.38	78.99 6.42 -10.84	79.94 6.17 -14.47	79.00 6.03 -14.42	80.49 6.61 -12.63	87.20 6.94 -14.78	92.66 8.65 0.00	90.22 8.28 0.00	84.35 7.28 -7.04	76.57 6.15 -12.90	68.42 5.03 -16.86	48.20 4.22 0.00
RAVENSWOOD___1 23533	47.40 3.87 0.00	49.82 3.90 0.00	48.15 3.69 0.00	47.10 3.57 0.00	47.32 3.59 0.00	49.67 3.93 0.00	70.53 6.53 -1.22	77.04 6.93 -0.10	77.45 6.96 -2.90	80.00 7.15 -3.39	80.10 7.15 -4.82	80.61 7.20 -5.51	80.07 6.62 -10.39	79.06 6.48 -10.85	80.00 6.23 -14.47	79.06 6.09 -14.42	80.57 6.68 -12.64	87.27 7.01 -14.78	92.75 8.74 0.00	90.46 8.52 0.00	84.70 7.63 -7.04	76.86 6.44 -12.90	68.80 5.26 -17.01	48.42 4.44 0.00
RAVENSWOOD___2 23534	47.40 3.87 0.00	49.82 3.90 0.00	48.15 3.69 0.00	47.10 3.57 0.00	47.32 3.59 0.00	49.67 3.93 0.00	70.53 6.53 -1.22	76.97 6.86 -0.10	77.38 6.89 -2.90	79.93 7.08 -3.39	79.97 7.02 -4.82	80.47 7.06 -5.51	80.01 6.56 -10.39	79.00 6.42 -10.85	79.88 6.11 -14.47	79.00 6.03 -14.42	80.50 6.61 -12.64	87.20 6.94 -14.78	92.58 8.57 0.00	90.22 8.28 0.00	84.42 7.35 -7.04	76.75 6.33 -12.90	68.75 5.21 -17.01	48.42 4.44 0.00
RAVENSWOOD___3 23535	47.23 3.70 0.00	49.64 3.72 0.00	47.97 3.51 0.00	46.93 3.40 0.00	47.14 3.41 0.00	49.49 3.75 0.00	70.21 6.28 -1.15	76.76 6.65 -0.10	76.99 6.69 -2.71	79.92 7.08 -3.38	80.04 7.09 -4.82	80.54 7.13 -5.51	80.00 6.56 -10.38	78.99 6.42 -10.84	79.94 6.17 -14.47	79.00 6.03 -14.42	80.49 6.61 -12.63	87.20 6.94 -14.78	92.66 8.65 0.00	90.22 8.28 0.00	84.35 7.28 -7.04	76.57 6.15 -12.90	68.42 5.03 -16.86	48.20 4.22 0.00
RAVENSWOOD___4 23820	47.45 3.92 0.00	49.87 3.95 0.00	48.20 3.74 0.00	47.14 3.61 0.00	47.36 3.63 0.00	49.72 3.98 0.00	70.59 6.59 -1.22	77.18 7.07 -0.10	77.52 7.03 -2.90	80.28 7.43 -3.39	80.38 7.43 -4.82	80.88 7.47 -5.51	80.32 6.87 -10.39	79.31 6.73 -10.85	80.23 6.46 -14.47	79.29 6.32 -14.42	80.87 6.98 -12.64	87.53 7.27 -14.78	93.08 9.07 0.00	90.71 8.77 0.00	84.77 7.70 -7.04	76.86 6.44 -12.90	68.80 5.26 -17.01	48.42 4.44 0.00
RAVNSWD 8-11____ 23667	47.23 3.70 0.00	49.64 3.72 0.00	47.97 3.51 0.00	46.93 3.40 0.00	47.14 3.41 0.00	49.49 3.75 0.00	70.21 6.28 -1.15	76.76 6.65 -0.10	76.99 6.69 -2.71	79.92 7.08 -3.38	80.04 7.09 -4.82	80.54 7.13 -5.51	80.00 6.56 -10.38	78.99 6.42 -10.84	79.94 6.17 -14.47	79.00 6.03 -14.42	80.49 6.61 -12.63	87.20 6.94 -14.78	92.66 8.65 0.00	90.22 8.28 0.00	84.35 7.28 -7.04	76.57 6.15 -12.90	68.42 5.03 -16.86	48.20 4.22 0.00
RCPL TRUST___DRP 24196	47.32 3.79 0.00	49.69 3.77 0.00	48.02 3.56 0.00	46.97 3.44 0.00	47.18 3.45 0.00	49.54 3.80 0.00	70.50 6.40 -1.32	76.92 6.79 -0.12	77.52 6.83 -3.10	80.06 7.22 -3.38	80.17 7.22 -4.82	80.68 7.27 -5.51	80.12 6.68 -10.38	79.11 6.54 -10.84	80.06 6.29 -14.47	79.12 6.15 -14.42	80.62 6.74 -12.63	87.33 7.07 -14.78	92.83 8.82 0.00	90.38 8.44 0.00	84.49 7.42 -7.04	76.69 6.27 -12.90	68.76 5.07 -17.16	48.25 4.27 0.00
RENSSELAER___COGEN 23796	45.79 2.26 0.00	48.31 2.39 0.00	46.73 2.27 0.00	45.75 2.22 0.00	45.96 2.23 0.00	48.03 2.29 0.00	66.99 4.21 0.00	73.72 3.71 0.00	71.24 3.65 0.00	73.42 3.96 0.00	72.08 3.95 0.00	71.84 3.94 0.00	66.72 3.66 0.00	65.31 3.58 0.00	62.68 3.38 0.00	61.89 3.34 0.00	64.92 3.67 0.00	69.34 3.86 0.00	89.30 5.29 0.00	86.61 4.67 0.00	74.16 4.13 0.00	60.97 3.45 0.00	49.23 2.70 0.00	46.36 2.38 0.00
REVERE_CPPR_DRP 24186	43.92 0.39 0.00	46.29 0.37 0.00	44.77 0.31 0.00	43.83 0.30 0.00	44.08 0.35 0.00	46.29 0.55 0.00	64.04 1.26 0.00	71.90 1.89 0.00	69.35 1.76 0.00	71.27 1.81 0.00	69.83 1.70 0.00	69.53 1.63 0.00	64.51 1.45 0.00	63.15 1.42 0.00	60.60 1.30 0.00	59.84 1.29 0.00	62.41 1.16 0.00	66.92 1.44 0.00	86.03 2.02 0.00	84.07 2.13 0.00	71.57 1.54 0.00	58.56 1.04 0.00	47.13 0.60 0.00	44.16 0.18 0.00
ROCHESTER_9_IC 23652	41.35 -2.18 0.00	43.53 -2.39 0.00	42.01 -2.45 0.00	41.31 -2.22 0.00	41.41 -2.32 0.00	43.82 -1.92 0.00	60.33 -2.45 0.00	68.82 -1.19 0.00	66.44 -1.15 0.00	67.52 -1.94 0.00	66.36 -1.77 0.00	65.93 -1.97 0.00	61.67 -1.39 0.00	60.74 -0.99 0.00	58.23 -1.07 0.00	57.67 -0.88 0.00	59.90 -1.35 0.00	63.78 -1.70 0.00	81.91 -2.10 0.00	80.63 -1.31 0.00	68.28 -1.75 0.00	56.43 -1.09 0.00	45.88 -0.65 0.00	42.09 -1.89 0.00
ROSETON___1 23587	46.23 2.70 0.00	48.72 2.80 0.00	47.08 2.62 0.00	46.05 2.52 0.00	46.31 2.58 0.00	48.44 2.70 0.00	67.32 4.46 -0.08	74.43 4.41 -0.01	72.23 4.46 -0.18	74.25 4.79 0.00	72.97 4.84 0.00	72.79 4.89 0.00	67.54 4.48 0.00	66.11 4.38 0.00	63.51 4.21 0.00	62.65 4.10 0.00	66.15 4.90 0.00	70.33 4.85 0.00	89.89 5.88 0.00	87.43 5.49 0.00	75.07 5.04 0.00	62.06 4.54 0.00	50.35 3.68 -0.14	47.10 3.12 0.00
ROSETON___2 23588	46.27 2.74 0.00	48.72 2.80 0.00	47.13 2.67 0.00	46.10 2.57 0.00	46.31 2.58 0.00	48.48 2.74 0.00	67.44 4.58 -0.08	74.43 4.41 -0.01	72.23 4.46 -0.18	74.25 4.79 0.00	72.97 4.84 0.00	72.79 4.89 0.00	67.54 4.48 0.00	66.11 4.38 0.00	63.51 4.21 0.00	62.65 4.10 0.00	66.09 4.84 0.00	70.46 4.98 0.00	89.89 5.88 0.00	87.35 5.41 0.00	75.14 5.11 0.00	62.06 4.54 0.00	50.39 3.72 -0.14	47.10 3.12 0.00
RUSSELL___STATION 23914	41.31 -2.22 0.00	43.49 -2.43 0.00	41.97 -2.49 0.00	41.31 -2.22 0.00	41.37 -2.36 0.00	43.77 -1.97 0.00	59.70 -3.08 0.00	68.19 -1.82 0.00	65.77 -1.82 0.00	66.82 -2.64 0.00	65.75 -2.38 0.00	65.32 -2.58 0.00	61.11 -1.95 0.00	60.12 -1.61 0.00	57.64 -1.66 0.00	57.20 -1.35 0.00	59.35 -1.90 0.00	63.19 -2.29 0.00	81.07 -2.94 0.00	79.81 -2.13 0.00	67.65 -2.38 0.00	56.02 -1.50 0.00	45.93 -0.60 0.00	42.13 -1.85 0.00
S SALMON___HYD 24043	42.79 -0.74 0.00	45.05 -0.87 0.00	43.57 -0.89 0.00	42.70 -0.83 0.00	42.90 -0.83 0.00	45.05 -0.69 0.00	62.34 -0.44 0.00	69.80 -0.21 0.00	67.45 -0.14 0.00	69.18 -0.28 0.00	67.72 -0.41 0.00	67.42 -0.48 0.00	62.62 -0.44 0.00	61.36 -0.37 0.00	59.00 -0.30 0.00	58.32 -0.23 0.00	60.64 -0.61 0.00	64.96 -0.52 0.00	83.51 -0.50 0.00	81.86 -0.08 0.00	69.68 -0.35 0.00	57.06 -0.46 0.00	45.97 -0.56 0.00	43.06 -0.92 0.00
SELKIRK___II 23799	45.05 1.52 0.00	47.57 1.65 0.00	46.06 1.60 0.00	45.05 1.52 0.00	45.26 1.53 0.00	47.25 1.51 0.00	65.67 2.89 0.00	72.53 2.52 0.00	69.75 2.16 0.00	71.89 2.43 0.00	70.58 2.45 0.00	70.34 2.44 0.00	65.33 2.27 0.00	63.95 2.22 0.00	61.38 2.08 0.00	60.60 2.05 0.00	63.58 2.33 0.00	67.84 2.36 0.00	87.20 3.19 0.00	84.73 2.79 0.00	72.55 2.52 0.00	59.71 2.19 0.00	48.21 1.68 0.00	45.39 1.41 0.00

SELKIRK___I 23801	45.23 1.70 0.00	47.76 1.84 0.00	46.19 1.73 0.00	45.23 1.70 0.00	45.44 1.71 0.00	47.43 1.69 0.00	65.79 3.01 0.00	72.67 2.66 0.00	70.16 2.57 0.00	72.31 2.85 0.00	70.99 2.86 0.00	70.75 2.85 0.00	65.65 2.59 0.00	64.26 2.53 0.00	61.73 2.43 0.00	60.89 2.34 0.00	63.94 2.69 0.00	68.23 2.75 0.00	87.79 3.78 0.00	85.14 3.20 0.00	72.97 2.94 0.00	59.99 2.47 0.00	48.48 1.95 0.00	45.61 1.63 0.00
SENECA OSWGO___HYD 24041	42.57 -0.96 0.00	44.91 -1.01 0.00	43.44 -1.02 0.00	42.57 -0.96 0.00	42.72 -1.01 0.00	44.83 -0.91 0.00	62.15 -0.63 0.00	69.59 -0.42 0.00	67.18 -0.41 0.00	68.90 -0.56 0.00	67.38 -0.75 0.00	67.15 -0.75 0.00	62.37 -0.69 0.00	61.05 -0.68 0.00	58.77 -0.53 0.00	58.08 -0.47 0.00	60.45 -0.80 0.00	64.69 -0.79 0.00	83.09 -0.92 0.00	81.53 -0.41 0.00	69.40 -0.63 0.00	56.83 -0.69 0.00	45.83 -0.70 0.00	42.92 -1.06 0.00
SENECA___ENERGY 23797	41.40 -2.13 0.00	43.72 -2.20 0.00	42.24 -2.22 0.00	41.40 -2.13 0.00	41.54 -2.19 0.00	43.68 -2.06 0.00	61.08 -1.70 0.00	69.03 -0.98 0.00	66.44 -1.15 0.00	67.86 -1.60 0.00	66.43 -1.70 0.00	66.20 -1.70 0.00	61.48 -1.58 0.00	60.19 -1.54 0.00	57.94 -1.36 0.00	57.44 -1.11 0.00	59.54 -1.71 0.00	63.97 -1.51 0.00	81.99 -2.02 0.00	81.04 -0.90 0.00	68.63 -1.40 0.00	56.02 -1.50 0.00	45.27 -1.26 0.00	41.78 -2.20 0.00
SHOEMAKER___GT 23640	45.75 2.22 0.00	48.22 2.30 0.00	46.64 2.18 0.00	45.62 2.09 0.00	45.83 2.10 0.00	47.98 2.24 0.00	66.67 4.02 0.13	74.06 4.06 0.01	71.40 4.12 0.31	73.91 4.45 0.00	72.63 4.50 0.00	72.45 4.55 0.00	67.22 4.16 0.00	65.80 4.07 0.00	63.15 3.85 0.00	62.30 3.75 0.00	65.48 4.23 0.00	69.93 4.45 0.00	89.55 5.54 0.00	87.10 5.16 0.00	74.65 4.62 0.00	61.43 3.91 0.00	49.46 3.16 0.23	46.53 2.55 0.00
SHOREHAM_IC_1 23715	54.57 4.88 -6.16	54.84 5.01 -3.91	50.58 4.76 -1.36	49.54 4.61 -1.40	49.76 4.64 -1.39	54.88 4.89 -4.25	69.22 6.28 -0.16	78.69 7.84 -0.84	75.94 7.98 -0.37	82.57 8.34 -4.77	83.07 8.38 -6.56	83.48 8.42 -7.16	82.79 7.57 -12.16	81.94 7.41 -12.80	82.45 7.12 -16.03	81.67 6.91 -16.21	82.94 7.78 -13.91	89.04 7.73 -15.83	94.64 9.75 -0.88	93.18 10.32 -0.92	87.14 8.26 -8.85	78.63 6.79 -14.32	66.67 5.03 -15.11	56.36 5.23 -7.15
SHOREHAM_IC_2 23716	54.57 4.88 -6.16	54.84 5.01 -3.91	50.58 4.76 -1.36	49.54 4.61 -1.40	49.76 4.64 -1.39	54.88 4.89 -4.25	69.22 6.28 -0.16	78.69 7.84 -0.84	75.94 7.98 -0.37	82.57 8.34 -4.77	83.07 8.38 -6.56	83.48 8.42 -7.16	82.79 7.57 -12.16	81.94 7.41 -12.80	82.45 7.12 -16.03	81.67 6.91 -16.21	82.94 7.78 -13.91	89.04 7.73 -15.83	94.64 9.75 -0.88	93.18 10.32 -0.92	87.14 8.26 -8.85	78.63 6.79 -14.32	66.67 5.03 -15.11	56.36 5.23 -7.15
SISSONVILLE____ 23735	43.05 -0.48 0.00	45.28 -0.64 0.00	43.84 -0.62 0.00	43.01 -0.52 0.00	43.21 -0.52 0.00	45.33 -0.41 0.00	60.27 -2.51 0.00	67.84 -2.17 0.00	65.49 -2.10 0.00	67.31 -2.15 0.00	65.81 -2.32 0.00	65.59 -2.31 0.00	61.23 -1.83 0.00	59.82 -1.91 0.00	57.40 -1.90 0.00	56.68 -1.87 0.00	58.98 -2.27 0.00	63.12 -2.36 0.00	81.15 -2.86 0.00	78.74 -3.20 0.00	67.37 -2.66 0.00	55.62 -1.90 0.00	45.13 -1.40 0.00	43.19 -0.79 0.00
SITHE_IND_GS1 24169	42.18 -1.35 0.00	44.50 -1.42 0.00	43.04 -1.42 0.00	42.18 -1.35 0.00	42.33 -1.40 0.00	44.37 -1.37 0.00	61.21 -1.57 0.00	68.54 -1.47 0.00	66.17 -1.42 0.00	67.86 -1.60 0.00	66.49 -1.64 0.00	66.27 -1.63 0.00	61.61 -1.45 0.00	60.31 -1.42 0.00	58.00 -1.30 0.00	57.26 -1.29 0.00	59.78 -1.47 0.00	63.91 -1.57 0.00	81.99 -2.02 0.00	80.22 -1.72 0.00	68.42 -1.61 0.00	56.20 -1.32 0.00	45.41 -1.12 0.00	42.57 -1.41 0.00
SITHE_IND_GS2 24170	42.18 -1.35 0.00	44.50 -1.42 0.00	43.04 -1.42 0.00	42.18 -1.35 0.00	42.33 -1.40 0.00	44.37 -1.37 0.00	61.21 -1.57 0.00	68.54 -1.47 0.00	66.17 -1.42 0.00	67.86 -1.60 0.00	66.49 -1.64 0.00	66.27 -1.63 0.00	61.61 -1.45 0.00	60.31 -1.42 0.00	58.00 -1.30 0.00	57.26 -1.29 0.00	59.78 -1.47 0.00	63.91 -1.57 0.00	81.99 -2.02 0.00	80.22 -1.72 0.00	68.42 -1.61 0.00	56.20 -1.32 0.00	45.41 -1.12 0.00	42.57 -1.41 0.00
SITHE_IND_GS3 24171	42.18 -1.35 0.00	44.50 -1.42 0.00	43.04 -1.42 0.00	42.18 -1.35 0.00	42.33 -1.40 0.00	44.37 -1.37 0.00	61.21 -1.57 0.00	68.54 -1.47 0.00	66.17 -1.42 0.00	67.86 -1.60 0.00	66.49 -1.64 0.00	66.27 -1.63 0.00	61.61 -1.45 0.00	60.31 -1.42 0.00	58.00 -1.30 0.00	57.26 -1.29 0.00	59.78 -1.47 0.00	63.91 -1.57 0.00	81.99 -2.02 0.00	80.22 -1.72 0.00	68.42 -1.61 0.00	56.20 -1.32 0.00	45.41 -1.12 0.00	42.57 -1.41 0.00
SITHE_IND_GS4 24172	42.18 -1.35 0.00	44.50 -1.42 0.00	43.04 -1.42 0.00	42.18 -1.35 0.00	42.33 -1.40 0.00	44.37 -1.37 0.00	61.21 -1.57 0.00	68.54 -1.47 0.00	66.17 -1.42 0.00	67.86 -1.60 0.00	66.49 -1.64 0.00	66.27 -1.63 0.00	61.61 -1.45 0.00	60.31 -1.42 0.00	58.00 -1.30 0.00	57.26 -1.29 0.00	59.78 -1.47 0.00	63.91 -1.57 0.00	81.99 -2.02 0.00	80.22 -1.72 0.00	68.42 -1.61 0.00	56.20 -1.32 0.00	45.41 -1.12 0.00	42.57 -1.41 0.00
SITHE___BATAVIA 24024	39.74 -3.79 0.00	41.79 -4.13 0.00	40.32 -4.14 0.00	39.66 -3.87 0.00	39.71 -4.02 0.00	42.17 -3.57 0.00	58.26 -4.52 0.00	67.14 -2.87 0.00	64.75 -2.84 0.00	65.29 -4.17 0.00	64.45 -3.68 0.00	63.89 -4.01 0.00	60.03 -3.03 0.00	59.32 -2.41 0.00	56.87 -2.43 0.00	56.33 -2.22 0.00	58.31 -2.94 0.00	61.88 -3.60 0.00	79.64 -4.37 0.00	78.58 -3.36 0.00	66.25 -3.78 0.00	54.93 -2.59 0.00	44.62 -1.91 0.00	40.15 -3.83 0.00
SITHE___INDEPEND 23800	42.18 -1.35 0.00	44.50 -1.42 0.00	43.04 -1.42 0.00	42.18 -1.35 0.00	42.33 -1.40 0.00	44.37 -1.37 0.00	61.21 -1.57 0.00	68.54 -1.47 0.00	66.17 -1.42 0.00	67.86 -1.60 0.00	66.49 -1.64 0.00	66.27 -1.63 0.00	61.61 -1.45 0.00	60.31 -1.42 0.00	58.00 -1.30 0.00	57.26 -1.29 0.00	59.78 -1.47 0.00	63.91 -1.57 0.00	81.99 -2.02 0.00	80.22 -1.72 0.00	68.42 -1.61 0.00	56.20 -1.32 0.00	45.41 -1.12 0.00	42.57 -1.41 0.00
SITHE___MASSENA 23902	43.05 -0.48 0.00	45.32 -0.60 0.00	43.93 -0.53 0.00	43.01 -0.52 0.00	43.25 -0.48 0.00	45.28 -0.46 0.00	60.65 -2.13 0.00	68.05 -1.96 0.00	65.70 -1.89 0.00	67.52 -1.94 0.00	66.02 -2.11 0.00	65.80 -2.10 0.00	61.17 -1.89 0.00	59.75 -1.98 0.00	57.34 -1.96 0.00	56.62 -1.93 0.00	59.23 -2.02 0.00	63.45 -2.03 0.00	81.41 -2.60 0.00	79.15 -2.79 0.00	67.72 -2.31 0.00	55.62 -1.90 0.00	45.13 -1.40 0.00	43.28 -0.70 0.00
SITHE___OGDNSBRG 24021	43.40 -0.13 0.00	45.69 -0.23 0.00	44.19 -0.27 0.00	43.31 -0.22 0.00	43.56 -0.17 0.00	45.69 -0.05 0.00	61.15 -1.63 0.00	68.96 -1.05 0.00	66.58 -1.01 0.00	68.42 -1.04 0.00	66.84 -1.29 0.00	66.61 -1.29 0.00	61.86 -1.20 0.00	60.37 -1.36 0.00	57.94 -1.36 0.00	57.20 -1.35 0.00	59.84 -1.41 0.00	64.10 -1.38 0.00	82.41 -1.60 0.00	79.97 -1.97 0.00	68.42 -1.61 0.00	56.08 -1.44 0.00	45.46 -1.07 0.00	43.50 -0.48 0.00
SITHE___STERLING 23777	43.66 0.13 0.00	46.01 0.09 0.00	44.50 0.04 0.00	43.62 0.09 0.00	43.82 0.09 0.00	45.97 0.23 0.00	63.60 0.82 0.00	71.34 1.33 0.00	68.87 1.28 0.00	70.71 1.25 0.00	69.29 1.16 0.00	69.05 1.15 0.00	64.07 1.01 0.00	62.72 0.99 0.00	60.25 0.95 0.00	59.49 0.94 0.00	62.05 0.80 0.00	66.46 0.98 0.00	85.35 1.34 0.00	83.50 1.56 0.00	71.15 1.12 0.00	58.21 0.69 0.00	46.90 0.37 0.00	43.98 0.00 0.00

SOUTH CAIRO___GT 23612	45.58 2.05 0.00	48.08 2.16 0.00	46.46 2.00 0.00	45.45 1.92 0.00	45.65 1.92 0.00	47.75 2.01 0.00	66.99 4.21 0.00	73.51 3.50 0.00	71.04 3.45 0.00	73.28 3.82 0.00	72.01 3.88 0.00	71.77 3.87 0.00	66.53 3.47 0.00	65.13 3.40 0.00	62.56 3.26 0.00	61.65 3.10 0.00	64.68 3.43 0.00	69.08 3.60 0.00	89.22 5.21 0.00	86.20 4.26 0.00	73.88 3.85 0.00	60.74 3.22 0.00	49.00 2.47 0.00	46.09 2.11 0.00
SOUTH HAMPTN___IC 23720	55.48 5.79 -6.16	55.66 5.83 -3.91	51.38 5.56 -1.36	50.33 5.40 -1.40	50.59 5.47 -1.39	55.80 5.81 -4.25	70.85 7.91 -0.16	81.00 10.15 -0.84	78.23 10.27 -0.37	84.93 10.70 -4.77	85.43 10.76 -6.54	85.90 10.86 -7.14	85.04 9.84 -12.14	84.14 9.63 -12.78	84.56 9.25 -16.01	83.76 9.02 -16.19	85.12 9.98 -13.89	91.42 10.15 -15.79	98.00 13.11 -0.88	96.60 13.77 -0.89	89.99 11.14 -8.82	80.72 8.92 -14.28	68.21 6.61 -15.07	57.35 6.29 -7.08
SOUTHOLD___IC 23719	55.78 6.09 -6.16	56.03 6.20 -3.91	51.69 5.87 -1.36	50.63 5.70 -1.40	50.85 5.73 -1.39	56.16 6.17 -4.25	71.42 8.48 -0.16	81.77 10.92 -0.84	79.05 11.09 -0.37	85.83 11.60 -4.77	86.32 11.65 -6.54	86.79 11.75 -7.14	85.86 10.66 -12.14	84.88 10.37 -12.78	85.27 9.96 -16.01	84.46 9.72 -16.19	85.92 10.78 -13.89	92.27 11.00 -15.79	99.00 14.11 -0.88	97.74 14.91 -0.89	90.90 12.05 -8.82	81.46 9.66 -14.28	68.72 7.12 -15.07	57.70 6.64 -7.08
ST LAWRENCE____ 23600	42.88 -0.65 0.00	45.23 -0.69 0.00	43.79 -0.67 0.00	42.88 -0.65 0.00	43.07 -0.66 0.00	45.10 -0.64 0.00	60.58 -2.20 0.00	67.84 -2.17 0.00	65.43 -2.16 0.00	67.31 -2.15 0.00	65.88 -2.25 0.00	65.59 -2.31 0.00	60.98 -2.08 0.00	59.63 -2.10 0.00	57.28 -2.02 0.00	56.56 -1.99 0.00	59.17 -2.08 0.00	63.32 -2.16 0.00	81.24 -2.77 0.00	79.07 -2.87 0.00	67.65 -2.38 0.00	55.51 -2.01 0.00	44.99 -1.54 0.00	43.19 -0.79 0.00
STATION 5_MISC_HYD 23604	42.05 -1.48 0.00	44.17 -1.75 0.00	42.64 -1.82 0.00	41.88 -1.65 0.00	42.07 -1.66 0.00	44.73 -1.01 0.00	62.15 -0.63 0.00	71.27 1.26 0.00	69.08 1.49 0.00	70.22 0.76 0.00	69.02 0.89 0.00	68.71 0.81 0.00	64.13 1.07 0.00	63.09 1.36 0.00	60.49 1.19 0.00	59.84 1.29 0.00	62.23 0.98 0.00	66.40 0.92 0.00	85.10 1.09 0.00	84.07 2.13 0.00	71.08 1.05 0.00	58.44 0.92 0.00	47.18 0.65 0.00	43.36 -0.62 0.00
STURGEON_POOL_HYD 23609	46.05 2.52 0.00	48.54 2.62 0.00	46.91 2.45 0.00	45.88 2.35 0.00	46.14 2.41 0.00	48.21 2.47 0.00	67.36 4.58 0.00	74.42 4.41 0.00	72.12 4.53 0.00	74.39 4.93 0.00	73.17 5.04 0.00	72.99 5.09 0.00	67.60 4.54 0.00	66.17 4.44 0.00	63.57 4.27 0.00	62.71 4.16 0.00	65.97 4.72 0.00	70.33 4.85 0.00	90.23 6.22 0.00	87.59 5.65 0.00	75.14 5.11 0.00	61.89 4.37 0.00	50.02 3.49 0.00	46.84 2.86 0.00
SYRACUSE___POWER 24017	42.66 -0.87 0.00	45.05 -0.87 0.00	43.53 -0.93 0.00	42.66 -0.87 0.00	42.81 -0.92 0.00	44.87 -0.87 0.00	62.28 -0.50 0.00	69.87 -0.14 0.00	67.32 -0.27 0.00	69.11 -0.35 0.00	67.52 -0.61 0.00	67.36 -0.54 0.00	62.56 -0.50 0.00	61.17 -0.56 0.00	58.88 -0.42 0.00	58.20 -0.35 0.00	60.52 -0.73 0.00	64.83 -0.65 0.00	83.25 -0.76 0.00	81.78 -0.16 0.00	69.54 -0.49 0.00	57.00 -0.52 0.00	45.93 -0.60 0.00	43.01 -0.97 0.00
Stony___Brook 24151	54.43 4.70 -6.20	54.69 4.82 -3.95	50.44 4.58 -1.40	49.41 4.44 -1.44	49.63 4.46 -1.44	54.65 4.62 -4.29	68.48 5.52 -0.18	77.67 6.79 -0.87	74.91 6.89 -0.43	81.50 7.22 -4.82	82.01 7.29 -6.59	82.42 7.33 -7.19	81.82 6.56 -12.20	80.99 6.42 -12.84	81.53 6.17 -16.06	80.76 5.97 -16.24	82.04 6.86 -13.93	87.92 6.61 -15.83	93.23 8.32 -0.90	91.79 8.93 -0.92	86.54 7.63 -8.88	78.12 6.27 -14.33	66.30 4.65 -15.12	56.01 4.88 -7.15
UPPER HUDSON___HYD 24058	46.14 2.61 0.00	48.58 2.66 0.00	46.95 2.49 0.00	45.92 2.39 0.00	46.18 2.45 0.00	48.44 2.70 0.00	68.49 5.71 0.00	74.21 4.20 0.00	72.19 4.60 0.00	73.91 4.45 0.00	72.76 4.63 0.00	72.45 4.55 0.00	67.22 4.16 0.00	65.80 4.07 0.00	63.15 3.85 0.00	62.18 3.63 0.00	65.29 4.04 0.00	69.47 3.99 0.00	90.73 6.72 0.00	87.35 5.41 0.00	74.65 4.62 0.00	61.32 3.80 0.00	49.32 2.79 0.00	46.62 2.64 0.00
UPPER RAQUET___HYD 24056	43.05 -0.48 0.00	45.28 -0.64 0.00	43.84 -0.62 0.00	43.01 -0.52 0.00	43.21 -0.52 0.00	45.33 -0.41 0.00	60.27 -2.51 0.00	67.84 -2.17 0.00	65.49 -2.10 0.00	67.31 -2.15 0.00	65.81 -2.32 0.00	65.59 -2.31 0.00	61.23 -1.83 0.00	59.82 -1.91 0.00	57.40 -1.90 0.00	56.68 -1.87 0.00	58.98 -2.27 0.00	63.12 -2.36 0.00	81.15 -2.86 0.00	78.74 -3.20 0.00	67.37 -2.66 0.00	55.62 -1.90 0.00	45.13 -1.40 0.00	43.19 -0.79 0.00
VISCHER___FERRY HYD 24020	46.05 2.52 0.00	48.54 2.62 0.00	46.95 2.49 0.00	45.97 2.44 0.00	46.18 2.45 0.00	48.30 2.56 0.00	67.87 5.09 0.00	74.28 4.27 0.00	71.98 4.39 0.00	74.04 4.58 0.00	72.76 4.63 0.00	72.52 4.62 0.00	67.29 4.23 0.00	65.87 4.14 0.00	63.21 3.91 0.00	62.12 3.57 0.00	65.23 3.98 0.00	69.61 4.13 0.00	89.89 5.88 0.00	87.02 5.08 0.00	74.51 4.48 0.00	61.20 3.68 0.00	49.37 2.84 0.00	46.49 2.51 0.00
WADING RIVER_1-3_GRP5 24038	54.48 4.79 -6.16	54.74 4.91 -3.91	50.49 4.67 -1.36	49.46 4.53 -1.40	49.67 4.55 -1.39	54.79 4.80 -4.25	69.09 6.15 -0.16	78.48 7.63 -0.84	75.73 7.77 -0.37	82.36 8.13 -4.77	82.85 8.18 -6.54	83.26 8.22 -7.14	82.58 7.38 -12.14	81.73 7.22 -12.78	82.25 6.94 -16.01	81.53 6.79 -16.19	82.73 7.59 -13.89	88.74 7.47 -15.79	94.30 9.41 -0.88	92.91 10.08 -0.89	86.90 8.05 -8.82	78.42 6.62 -14.28	66.53 4.93 -15.07	56.16 5.10 -7.08
WADING RIVER_IC_1 23522	54.48 4.79 -6.16	54.74 4.91 -3.91	50.49 4.67 -1.36	49.46 4.53 -1.40	49.67 4.55 -1.39	54.79 4.80 -4.25	69.09 6.15 -0.16	78.48 7.63 -0.84	75.73 7.77 -0.37	82.36 8.13 -4.77	82.85 8.18 -6.54	83.26 8.22 -7.14	82.58 7.38 -12.14	81.73 7.22 -12.78	82.25 6.94 -16.01	81.53 6.79 -16.19	82.73 7.59 -13.89	88.74 7.47 -15.79	94.30 9.41 -0.88	92.91 10.08 -0.89	86.90 8.05 -8.82	78.42 6.62 -14.28	66.53 4.93 -15.07	56.16 5.10 -7.08
WADING RIVER_IC_2 23547	54.48 4.79 -6.16	54.74 4.91 -3.91	50.49 4.67 -1.36	49.46 4.53 -1.40	49.67 4.55 -1.39	54.79 4.80 -4.25	69.09 6.15 -0.16	78.48 7.63 -0.84	75.73 7.77 -0.37	82.36 8.13 -4.77	82.85 8.18 -6.54	83.26 8.22 -7.14	82.58 7.38 -12.14	81.73 7.22 -12.78	82.25 6.94 -16.01	81.53 6.79 -16.19	82.73 7.59 -13.89	88.74 7.47 -15.79	94.30 9.41 -0.88	92.91 10.08 -0.89	86.90 8.05 -8.82	78.42 6.62 -14.28	66.53 4.93 -15.07	56.16 5.10 -7.08
WADING RIVER_IC_3 23601	54.48 4.79 -6.16	54.74 4.91 -3.91	50.49 4.67 -1.36	49.46 4.53 -1.40	49.67 4.55 -1.39	54.79 4.80 -4.25	69.09 6.15 -0.16	78.48 7.63 -0.84	75.73 7.77 -0.37	82.36 8.13 -4.77	82.85 8.18 -6.54	83.26 8.22 -7.14	82.58 7.38 -12.14	81.73 7.22 -12.78	82.25 6.94 -16.01	81.53 6.79 -16.19	82.73 7.59 -13.89	88.74 7.47 -15.79	94.30 9.41 -0.88	92.91 10.08 -0.89	86.90 8.05 -8.82	78.42 6.62 -14.28	66.53 4.93 -15.07	56.16 5.10 -7.08
WALDEN___HYDRO 24148	46.05 2.52 0.00	48.49 2.57 0.00	46.86 2.40 0.00	45.84 2.31 0.00	46.05 2.32 0.00	48.21 2.47 0.00	67.30 4.52 0.00	74.49 4.48 0.00	72.12 4.53 0.00	74.39 4.93 0.00	73.10 4.97 0.00	72.92 5.02 0.00	67.60 4.54 0.00	66.17 4.44 0.00	63.57 4.27 0.00	62.71 4.16 0.00	65.97 4.72 0.00	70.39 4.91 0.00	90.23 6.22 0.00	87.59 5.65 0.00	75.14 5.11 0.00	61.89 4.37 0.00	50.02 3.49 0.00	46.84 2.86 0.00

WARRENSBURG____ 23737	45.88 2.35 0.00	48.31 2.39 0.00	46.73 2.27 0.00	45.71 2.18 0.00	45.96 2.23 0.00	48.21 2.47 0.00	68.18 5.40 0.00	73.86 3.85 0.00	71.78 4.19 0.00	73.49 4.03 0.00	72.35 4.22 0.00	72.11 4.21 0.00	66.84 3.78 0.00	65.43 3.70 0.00	62.80 3.50 0.00	61.83 3.28 0.00	64.92 3.67 0.00	69.08 3.60 0.00	90.31 6.30 0.00	86.86 4.92 0.00	74.23 4.20 0.00	60.97 3.45 0.00	49.04 2.51 0.00	46.40 2.42 0.00
WATERSIDE____6 8 9 23538	47.45 3.92 0.00	49.87 3.95 0.00	48.15 3.69 0.00	47.10 3.57 0.00	47.36 3.63 0.00	49.67 3.93 0.00	70.59 6.59 -1.22	77.11 7.00 -0.10	77.52 7.03 -2.90	80.28 7.43 -3.39	80.31 7.36 -4.82	80.81 7.40 -5.51	80.32 6.87 -10.39	79.31 6.73 -10.85	80.17 6.40 -14.47	79.29 6.32 -14.42	80.81 6.92 -12.64	87.53 7.27 -14.78	93.08 9.07 0.00	90.71 8.77 0.00	84.77 7.70 -7.04	76.86 6.44 -12.90	68.80 5.26 -17.01	48.42 4.44 0.00
WEST BABYLON____IC 23714	55.97 4.92 -7.52	56.07 5.05 -5.10	51.94 4.80 -2.68	50.95 4.66 -2.76	51.15 4.68 -2.74	56.20 4.99 -5.47	70.71 7.03 -0.90	80.13 8.40 -1.72	78.16 8.45 -2.12	84.41 8.82 -6.13	85.15 8.79 -8.23	85.48 8.83 -8.75	85.00 8.07 -13.87	84.25 7.84 -14.68	84.36 7.53 -17.53	83.80 7.32 -17.93	84.47 8.08 -15.14	90.21 7.92 -16.81	95.32 9.58 -1.73	93.89 10.16 -1.79	89.42 8.82 -10.57	80.60 7.42 -15.66	68.58 5.63 -16.42	58.42 5.28 -9.16
WEST CANADA____HYD 24049	43.75 0.22 0.00	46.15 0.23 0.00	44.68 0.22 0.00	43.75 0.22 0.00	43.95 0.22 0.00	45.97 0.23 0.00	63.28 0.50 0.00	70.50 0.49 0.00	68.13 0.54 0.00	70.02 0.56 0.00	68.68 0.55 0.00	68.44 0.54 0.00	63.56 0.50 0.00	62.22 0.49 0.00	59.77 0.47 0.00	59.02 0.47 0.00	61.80 0.55 0.00	66.00 0.52 0.00	84.77 0.76 0.00	82.60 0.66 0.00	70.59 0.56 0.00	57.98 0.46 0.00	46.90 0.37 0.00	44.20 0.22 0.00
WESTERN_NY_WIND 24143	39.70 -3.83 0.00	41.69 -4.23 0.00	40.28 -4.18 0.00	39.61 -3.92 0.00	39.62 -4.11 0.00	42.08 -3.66 0.00	58.20 -4.58 0.00	67.07 -2.94 0.00	64.68 -2.91 0.00	65.22 -4.24 0.00	64.38 -3.75 0.00	63.76 -4.14 0.00	59.97 -3.09 0.00	59.20 -2.53 0.00	56.75 -2.55 0.00	56.21 -2.34 0.00	58.25 -3.00 0.00	61.75 -3.73 0.00	79.56 -4.45 0.00	78.42 -3.52 0.00	66.11 -3.92 0.00	54.82 -2.70 0.00	44.58 -1.95 0.00	40.07 -3.91 0.00
YORK____WARBASSE 23770	47.62 4.09 0.00	50.10 4.18 0.00	48.46 4.00 0.00	47.36 3.83 0.00	47.58 3.85 0.00	49.90 4.16 0.00	70.97 6.97 -1.22	77.53 7.42 -0.10	77.79 7.30 -2.90	80.77 7.92 -3.39	80.85 7.90 -4.82	81.35 7.94 -5.51	80.77 7.32 -10.39	79.80 7.22 -10.85	80.65 6.88 -14.47	79.70 6.73 -14.42	81.30 7.41 -12.64	87.99 7.73 -14.78	93.67 9.66 0.00	91.28 9.34 0.00	85.05 7.98 -7.04	76.92 6.50 -12.90	68.94 5.40 -17.01	48.47 4.49 0.00