

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

07/22/2005

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	79.50 8.26 0.00	66.94 6.74 0.00	61.72 6.27 0.00	59.58 5.90 0.00	59.47 5.84 0.00	62.75 6.06 0.00	69.94 6.47 0.00	80.44 8.49 0.00	88.08 10.34 0.00	90.04 11.40 0.00	95.16 12.05 0.00	104.69 13.73 0.00	141.19 16.84 -21.05	166.84 14.44 -58.01	176.75 14.81 -65.11	181.90 14.89 -69.67	180.12 14.36 -73.15	150.82 13.95 -46.87	125.05 12.37 -31.35	106.36 11.94 -15.37	96.65 12.02 -6.09	90.28 10.95 0.00	91.19 10.80 -2.17	87.43 9.09 0.00
74TH STREET_GT_1 24260	79.64 8.41 0.00	67.00 6.80 0.00	61.83 6.38 0.00	59.68 6.01 0.00	59.57 5.95 0.00	62.86 6.18 0.00	70.06 6.60 0.00	80.59 8.63 0.00	88.23 10.49 0.00	90.12 11.48 0.00	95.16 12.05 0.00	104.78 13.83 0.00	141.19 16.84 -21.05	166.84 14.44 -58.01	176.75 14.81 -65.11	181.99 14.99 -69.67	180.22 14.45 -73.15	150.82 13.95 -46.87	125.13 12.37 -31.35	106.44 12.02 -15.37	96.73 12.10 -6.09	90.36 11.03 0.00	91.35 10.95 -2.17	87.59 9.24 0.00
74TH STREET_GT_2 24261	79.64 8.41 0.00	67.00 6.80 0.00	61.83 6.38 0.00	59.68 6.01 0.00	59.57 5.95 0.00	62.86 6.18 0.00	70.06 6.60 0.00	80.59 8.63 0.00	88.23 10.49 0.00	90.12 11.48 0.00	95.16 12.05 0.00	104.78 13.83 0.00	141.19 16.84 -21.05	166.84 14.44 -58.01	176.75 14.81 -65.11	181.99 14.99 -69.67	180.22 14.45 -73.15	150.82 13.95 -46.87	125.13 12.37 -31.35	106.44 12.02 -15.37	96.73 12.10 -6.09	90.36 11.03 0.00	91.35 10.95 -2.17	87.59 9.24 0.00
ADK HUDSON___FALLS 24011	76.51 5.27 0.00	64.35 4.15 0.00	59.67 4.21 0.00	57.64 3.97 0.00	57.70 4.08 0.00	60.82 4.14 0.00	67.90 4.44 0.00	76.99 5.04 0.00	84.73 7.00 0.00	86.27 7.63 0.00	89.76 6.65 0.00	99.32 8.37 0.00	118.21 9.30 -5.60	106.22 7.46 -4.37	109.97 8.23 -4.91	111.05 8.47 -5.25	105.63 7.50 -5.51	101.63 8.10 -3.53	91.25 7.49 -2.36	88.35 8.14 -1.16	87.64 8.64 -0.46	87.03 7.70 0.00	85.20 6.81 -0.16	84.45 6.11 0.00
ADK RESOURCE___RCVRY 23798	76.51 5.27 0.00	64.35 4.15 0.00	59.67 4.21 0.00	57.64 3.97 0.00	57.70 4.08 0.00	60.82 4.14 0.00	67.90 4.44 0.00	76.99 5.04 0.00	84.73 7.00 0.00	86.27 7.63 0.00	89.76 6.65 0.00	99.32 8.37 0.00	118.21 9.30 -5.60	106.22 7.46 -4.37	109.97 8.23 -4.91	111.05 8.47 -5.25	105.63 7.50 -5.51	101.63 8.10 -3.53	91.25 7.49 -2.36	88.35 8.14 -1.16	87.64 8.64 -0.46	87.03 7.70 0.00	85.20 6.81 -0.16	84.45 6.11 0.00
ADK S GLENS___FALLS 24028	76.51 5.27 0.00	64.35 4.15 0.00	59.67 4.21 0.00	57.64 3.97 0.00	57.70 4.08 0.00	60.82 4.14 0.00	67.90 4.44 0.00	76.99 5.04 0.00	84.73 7.00 0.00	86.27 7.63 0.00	89.76 6.65 0.00	99.32 8.37 0.00	118.21 9.30 -5.60	106.22 7.46 -4.37	109.97 8.23 -4.91	111.05 8.47 -5.25	105.63 7.50 -5.51	101.63 8.10 -3.53	91.25 7.49 -2.36	88.35 8.14 -1.16	87.64 8.64 -0.46	87.03 7.70 0.00	85.20 6.81 -0.16	84.45 6.11 0.00
ADK_NYS___DAM 23527	74.65 3.42 0.00	63.03 2.83 0.00	58.45 2.99 0.00	56.52 2.84 0.00	56.46 2.84 0.00	59.46 2.78 0.00	66.06 2.60 0.00	75.41 3.45 0.00	82.56 4.82 0.00	84.54 5.90 0.00	89.01 5.90 0.00	98.23 7.28 0.00	120.10 8.99 -7.81	113.12 6.61 -12.12	117.21 6.78 -13.60	118.80 6.91 -14.55	114.48 6.58 -15.28	106.27 6.48 -9.79	93.57 5.62 -6.55	88.03 5.77 -3.21	86.02 6.21 -1.27	84.57 5.24 0.00	83.77 5.08 -0.45	82.18 3.84 0.00
AIR_PRODUCTS___DRP 24190	73.16 1.92 0.00	61.77 1.57 0.00	57.17 1.72 0.00	55.23 1.56 0.00	55.23 1.61 0.00	58.21 1.53 0.00	64.86 1.40 0.00	73.75 1.80 0.00	80.38 2.64 0.00	82.10 3.46 0.00	86.76 3.66 0.00	95.50 4.55 0.00	113.23 5.79 -4.14	98.45 4.06 0.00	101.09 4.26 0.00	101.72 4.38 0.00	96.88 4.26 0.00	94.05 4.05 0.00	84.98 3.58 0.00	82.69 3.64 0.00	82.39 3.85 0.00	82.51 3.17 0.00	81.20 2.97 0.00	80.69 2.35 0.00
ALBANY___1 23571	73.16 1.92 0.00	61.77 1.57 0.00	57.17 1.72 0.00	55.23 1.56 0.00	55.23 1.61 0.00	58.21 1.53 0.00	64.86 1.40 0.00	73.75 1.80 0.00	80.38 2.64 0.00	82.10 3.46 0.00	86.76 3.66 0.00	95.50 4.55 0.00	113.23 5.79 -4.14	98.45 4.06 0.00	101.09 4.26 0.00	101.72 4.38 0.00	96.88 4.26 0.00	94.05 4.05 0.00	84.98 3.58 0.00	82.69 3.64 0.00	82.39 3.85 0.00	82.51 3.17 0.00	81.20 2.97 0.00	80.69 2.35 0.00
ALBANY___2 23572	73.16 1.92 0.00	61.77 1.57 0.00	57.17 1.72 0.00	55.23 1.56 0.00	55.23 1.61 0.00	58.21 1.53 0.00	64.86 1.40 0.00	73.75 1.80 0.00	80.38 2.64 0.00	82.10 3.46 0.00	86.76 3.66 0.00	95.50 4.55 0.00	113.23 5.79 -4.14	98.45 4.06 0.00	101.09 4.26 0.00	101.72 4.38 0.00	96.88 4.26 0.00	94.05 4.05 0.00	84.98 3.58 0.00	82.69 3.64 0.00	82.39 3.85 0.00	82.51 3.17 0.00	81.20 2.97 0.00	80.69 2.35 0.00
ALBANY___3 23573	73.16 1.92 0.00	61.77 1.57 0.00	57.17 1.72 0.00	55.23 1.56 0.00	55.23 1.61 0.00	58.21 1.53 0.00	64.86 1.40 0.00	73.75 1.80 0.00	80.38 2.64 0.00	82.10 3.46 0.00	86.76 3.66 0.00	95.50 4.55 0.00	113.23 5.79 -4.14	98.45 4.06 0.00	101.09 4.26 0.00	101.72 4.38 0.00	96.88 4.26 0.00	94.05 4.05 0.00	84.98 3.58 0.00	82.69 3.64 0.00	82.39 3.85 0.00	82.51 3.17 0.00	81.20 2.97 0.00	80.69 2.35 0.00
ALBANY___4 23574	73.16 1.92 0.00	61.77 1.57 0.00	57.17 1.72 0.00	55.23 1.56 0.00	55.23 1.61 0.00	58.21 1.53 0.00	64.86 1.40 0.00	73.75 1.80 0.00	80.38 2.64 0.00	82.10 3.46 0.00	86.76 3.66 0.00	95.50 4.55 0.00	113.23 5.79 -4.14	98.45 4.06 0.00	101.09 4.26 0.00	101.72 4.38 0.00	96.88 4.26 0.00	94.05 4.05 0.00	84.98 3.58 0.00	82.69 3.64 0.00	82.39 3.85 0.00	82.51 3.17 0.00	81.20 2.97 0.00	80.69 2.35 0.00

ALCOA_RYNLDS___DRP 24188	70.31 -0.93 0.00	59.78 -0.42 0.00	54.95 -0.50 0.00	53.19 -0.48 0.00	53.09 -0.54 0.00	56.23 -0.45 0.00	63.21 -0.25 0.00	71.52 -0.43 0.00	76.03 -1.71 0.00	76.67 -1.97 0.00	80.61 -2.49 0.00	87.41 -3.55 0.00	98.55 -4.75 0.00	90.52 -3.87 0.00	92.76 -4.07 0.00	93.25 -4.09 0.00	88.73 -3.89 0.00	86.40 -3.60 0.00	79.20 -2.20 0.00	77.23 -1.82 0.00	76.11 -2.43 0.00	76.79 -2.54 0.00	76.19 -2.03 0.00	76.93 -1.41 0.00
ALLEGHENY___COGEN 23514	67.96 -3.28 0.00	56.05 -4.15 0.00	51.18 -4.27 0.00	49.92 -3.76 0.00	50.03 -3.59 0.00	52.71 -3.97 0.00	59.65 -3.81 0.00	70.44 -1.51 0.00	74.94 -2.80 0.00	75.02 -3.62 0.00	79.95 -3.16 0.00	87.50 -3.46 0.00	100.09 -3.82 -0.61	93.16 -1.23 0.00	95.76 -1.07 0.00	96.07 -1.27 0.00	90.77 -1.85 0.00	87.75 -2.25 0.00	77.50 -3.91 0.00	74.55 -4.51 0.00	74.46 -4.08 0.00	77.43 -1.90 0.00	73.77 -4.46 0.00	70.19 -8.15 0.00
AMERICAN_REF_FUEL 24010	65.89 -5.34 0.00	54.12 -6.08 0.00	49.19 -6.27 0.00	48.31 -5.37 0.00	48.31 -5.31 0.00	50.39 -6.29 0.00	57.37 -6.09 0.00	67.85 -4.10 0.00	74.55 -3.19 0.00	74.55 -4.09 0.00	79.20 -3.91 0.00	86.41 -4.55 0.00	98.69 -5.17 -0.54	92.60 -1.79 0.00	94.99 -1.84 0.00	95.19 -2.14 0.00	88.82 -3.80 0.00	86.13 -3.87 0.00	75.95 -5.45 0.00	73.20 -5.85 0.00	72.81 -5.73 0.00	76.56 -2.78 0.00	72.99 -5.24 0.00	69.18 -9.17 0.00
ARTHUR_KILL_GT_1 23520	84.03 11.97 -0.83	72.06 9.63 -2.23	67.02 8.87 -2.70	64.81 8.43 -2.71	64.48 8.31 -2.55	67.53 8.73 -2.12	74.48 9.52 -1.50	85.34 12.23 -1.16	93.71 14.85 -1.13	97.65 16.12 -2.89	110.55 16.95 -10.49	118.70 19.01 -8.74	147.12 22.21 -21.60	171.84 19.44 -58.01	182.88 20.14 -65.91	187.47 20.25 -69.89	185.71 19.45 -73.64	155.68 18.81 -46.87	129.44 16.69 -31.35	111.23 16.76 -15.42	110.55 16.89 -15.12	95.36 16.03 -0.01	96.05 15.65 -2.17	91.90 13.55 0.00
ARTHUR_KILL_2 23512	84.03 11.97 -0.83	72.06 9.63 -2.23	67.02 8.87 -2.70	64.81 8.43 -2.71	64.48 8.31 -2.55	67.53 8.73 -2.12	74.48 9.52 -1.50	85.34 12.23 -1.16	93.71 14.85 -1.13	97.65 16.12 -2.89	110.55 16.95 -10.49	118.70 19.01 -8.74	147.12 22.21 -21.60	171.84 19.44 -58.01	182.88 20.14 -65.91	187.47 20.25 -69.89	185.71 19.45 -73.64	155.68 18.81 -46.87	129.44 16.69 -31.35	111.23 16.76 -15.42	110.55 16.89 -15.12	95.36 16.03 -0.01	96.05 15.65 -2.17	91.90 13.55 0.00
ARTHUR_KILL_3 23513	79.83 7.76 -0.83	68.75 6.32 -2.23	64.08 5.93 -2.70	61.96 5.58 -2.71	61.69 5.52 -2.55	64.52 5.72 -2.12	71.05 6.09 -1.49	81.02 7.91 -1.16	88.50 9.64 -1.12	92.22 10.69 -2.89	96.44 11.22 -2.11	112.52 12.82 -8.74	140.62 15.70 -21.61	165.81 13.40 -58.01	176.49 13.75 -65.92	181.05 13.82 -69.89	179.69 13.43 -73.64	149.83 12.96 -46.87	124.23 11.48 -31.35	105.61 11.15 -15.41	95.86 11.23 -6.09	89.57 10.23 0.00	90.57 10.17 -2.17	86.80 8.46 0.00
ASHOKAN____ 23654	76.08 4.84 0.00	64.05 3.85 0.00	59.06 3.60 0.00	57.05 3.38 0.00	56.89 3.27 0.00	60.08 3.40 0.00	67.02 3.55 0.00	77.06 5.11 0.00	84.81 7.07 0.00	86.82 8.18 0.00	91.92 8.81 0.00	101.69 10.73 0.00	126.71 13.12 -10.29	127.58 11.14 -22.05	133.10 11.52 -24.75	135.40 11.58 -26.48	131.63 11.21 -27.81	118.35 10.53 -17.82	102.44 9.12 -11.92	93.83 8.93 -5.84	89.73 8.88 -2.31	87.27 7.93 0.00	86.41 7.35 -0.82	83.20 4.86 0.00
ASTORIA_GT2_1 24094	93.92 15.46 -7.22	92.11 12.46 -19.45	90.55 11.53 -23.56	88.32 11.00 -23.64	86.75 10.89 -22.25	86.75 11.56 -18.51	89.06 12.57 -13.03	97.80 15.76 -10.09	140.38 18.81 -43.83	193.45 20.13 -94.68	200.66 21.36 -96.20	193.45 23.74 -78.76	193.55 27.69 -62.56	193.75 24.16 -75.20	194.05 25.08 -72.14	193.95 25.02 -71.60	194.05 23.99 -77.44	193.65 23.58 -80.07	193.45 21.33 -90.72	154.42 20.79 -54.58	142.35 21.29 -42.52	140.81 20.15 -41.33	120.84 19.56 -23.06	162.32 17.16 -66.82
ASTORIA_GT2_2 24095	93.92 15.46 -7.22	92.11 12.46 -19.45	90.55 11.53 -23.56	88.32 11.00 -23.64	86.75 10.89 -22.25	86.75 11.56 -18.51	89.06 12.57 -13.03	97.80 15.76 -10.09	140.38 18.81 -43.83	193.45 20.13 -94.68	200.66 21.36 -96.20	193.45 23.74 -78.76	193.55 27.69 -62.56	193.75 24.16 -75.20	194.05 25.08 -72.14	193.95 25.02 -71.60	194.05 23.99 -77.44	193.65 23.58 -80.07	193.45 21.33 -90.72	154.42 20.79 -54.58	142.35 21.29 -42.52	140.81 20.15 -41.33	120.84 19.56 -23.06	162.32 17.16 -66.82
ASTORIA_GT2_3 24096	93.92 15.46 -7.22	92.11 12.46 -19.45	90.55 11.53 -23.56	88.32 11.00 -23.64	86.75 10.89 -22.25	86.75 11.56 -18.51	89.06 12.57 -13.03	97.80 15.76 -10.09	140.38 18.81 -43.83	193.45 20.13 -94.68	200.66 21.36 -96.20	193.45 23.74 -78.76	193.55 27.69 -62.56	193.75 24.16 -75.20	194.05 25.08 -72.14	193.95 25.02 -71.60	194.05 23.99 -77.44	193.65 23.58 -80.07	193.45 21.33 -90.72	154.42 20.79 -54.58	142.35 21.29 -42.52	140.81 20.15 -41.33	120.84 19.56 -23.06	162.32 17.16 -66.82
ASTORIA_GT2_4 24097	93.92 15.46 -7.22	92.11 12.46 -19.45	90.55 11.53 -23.56	88.32 11.00 -23.64	86.75 10.89 -22.25	86.75 11.56 -18.51	89.06 12.57 -13.03	97.80 15.76 -10.09	140.38 18.81 -43.83	193.45 20.13 -94.68	200.66 21.36 -96.20	193.45 23.74 -78.76	193.55 27.69 -62.56	193.75 24.16 -75.20	194.05 25.08 -72.14	193.95 25.02 -71.60	194.05 23.99 -77.44	193.65 23.58 -80.07	193.45 21.33 -90.72	154.42 20.79 -54.58	142.35 21.29 -42.52	140.81 20.15 -41.33	120.84 19.56 -23.06	162.32 17.16 -66.82
ASTORIA_GT3_1 24098	93.92 15.46 -7.22	92.11 12.46 -19.45	90.55 11.53 -23.56	88.32 11.00 -23.64	86.75 10.89 -22.25	86.75 11.56 -18.51	89.06 12.57 -13.03	97.80 15.76 -10.09	140.38 18.81 -43.83	193.45 20.13 -94.68	200.66 21.36 -96.20	193.45 23.74 -78.76	193.55 27.69 -62.56	193.75 24.16 -75.20	194.05 25.08 -72.14	193.95 25.02 -71.60	194.05 23.99 -77.44	193.65 23.58 -80.07	193.45 21.33 -90.72	154.42 20.79 -54.58	142.35 21.29 -42.52	140.81 20.15 -41.33	120.84 19.56 -23.06	162.32 17.16 -66.82
ASTORIA_GT3_2 24099	93.92 15.46 -7.22	92.11 12.46 -19.45	90.55 11.53 -23.56	88.32 11.00 -23.64	86.75 10.89 -22.25	86.75 11.56 -18.51	89.06 12.57 -13.03	97.80 15.76 -10.09	140.38 18.81 -43.83	193.45 20.13 -94.68	200.66 21.36 -96.20	193.45 23.74 -78.76	193.55 27.69 -62.56	193.75 24.16 -75.20	194.05 25.08 -72.14	193.95 25.02 -71.60	194.05 23.99 -77.44	193.65 23.58 -80.07	193.45 21.33 -90.72	154.42 20.79 -54.58	142.35 21.29 -42.52	140.81 20.15 -41.33	120.84 19.56 -23.06	162.32 17.16 -66.82
ASTORIA_GT3_3 24100	93.92 15.46 -7.22	92.11 12.46 -19.45	90.55 11.53 -23.56	88.32 11.00 -23.64	86.75 10.89 -22.25	86.75 11.56 -18.51	89.06 12.57 -13.03	97.80 15.76 -10.09	140.38 18.81 -43.83	193.45 20.13 -94.68	200.66 21.36 -96.20	193.45 23.74 -78.76	193.55 27.69 -62.56	193.75 24.16 -75.20	194.05 25.08 -72.14	193.95 25.02 -71.60	194.05 23.99 -77.44	193.65 23.58 -80.07	193.45 21.33 -90.72	154.42 20.79 -54.58	142.35 21.29 -42.52	140.81 20.15 -41.33	120.84 19.56 -23.06	162.32 17.16 -66.82
ASTORIA_GT3_4 24101	93.92 15.46 -7.22	92.11 12.46 -19.45	90.55 11.53 -23.56	88.32 11.00 -23.64	86.75 10.89 -22.25	86.75 11.56 -18.51	89.06 12.57 -13.03	97.80 15.76 -10.09	140.38 18.81 -43.83	193.45 20.13 -94.68	200.66 21.36 -96.20	193.45 23.74 -78.76	193.55 27.69 -62.56	193.75 24.16 -75.20	194.05 25.08 -72.14	193.95 25.02 -71.60	194.05 23.99 -77.44	193.65 23.58 -80.07	193.45 21.33 -90.72	154.42 20.79 -54.58	142.35 21.29 -42.52	140.81 20.15 -41.33	120.84 19.56 -23.06	162.32 17.16 -66.82
ASTORIA_GT4_1 24102	93.92 15.46 -7.22	92.11 12.46 -19.45	90.55 11.53 -23.56	88.32 11.00 -23.64	86.75 10.89 -22.25	86.75 11.56 -18.51	89.06 12.57 -13.03	97.80 15.76 -10.09	140.38 18.81 -43.83	193.45 20.13 -94.68	200.66 21.36 -96.20	193.45 23.74 -78.76	193.55 27.69 -62.56	193.75 24.16 -75.20	194.05 25.08 -72.14	193.95 25.02 -71.60	194.05 23.99 -77.44	193.65 23.58 -80.07	193.45 21.33 -90.72	154.42 20.79 -54.58	142.35 21.29 -42.52	140.81 20.15 -41.33	120.84 19.56 -23.06	162.32 17.16 -66.82

ASTORIA_GT4_2 24103	93.92 15.46 -7.22	92.11 12.46 -19.45	90.55 11.53 -23.56	88.32 11.00 -23.64	86.75 10.89 -22.25	86.75 11.56 -18.51	89.06 12.57 -13.03	97.80 15.76 -10.09	140.38 18.81 -43.83	193.45 20.13 -94.68	200.66 21.36 -96.20	193.45 23.74 -78.76	193.55 27.69 -62.56	193.75 24.16 -75.20	194.05 25.08 -72.14	193.95 25.02 -71.60	194.05 23.99 -77.44	193.65 23.58 -80.07	193.45 21.33 -90.72	154.42 20.79 -54.58	142.35 21.29 -42.52	140.81 20.15 -41.33	120.84 19.56 -23.06	162.32 17.16 -66.82
ASTORIA_GT4_3 24104	93.92 15.46 -7.22	92.11 12.46 -19.45	90.55 11.53 -23.56	88.32 11.00 -23.64	86.75 10.89 -22.25	86.75 11.56 -18.51	89.06 12.57 -13.03	97.80 15.76 -10.09	140.38 18.81 -43.83	193.45 20.13 -94.68	200.66 21.36 -96.20	193.45 23.74 -78.76	193.55 27.69 -62.56	193.75 24.16 -75.20	194.05 25.08 -72.14	193.95 25.02 -71.60	194.05 23.99 -77.44	193.65 23.58 -80.07	193.45 21.33 -90.72	154.42 20.79 -54.58	142.35 21.29 -42.52	140.81 20.15 -41.33	120.84 19.56 -23.06	162.32 17.16 -66.82
ASTORIA_GT4_4 24105	93.92 15.46 -7.22	92.11 12.46 -19.45	90.55 11.53 -23.56	88.32 11.00 -23.64	86.75 10.89 -22.25	86.75 11.56 -18.51	89.06 12.57 -13.03	97.80 15.76 -10.09	140.38 18.81 -43.83	193.45 20.13 -94.68	200.66 21.36 -96.20	193.45 23.74 -78.76	193.55 27.69 -62.56	193.75 24.16 -75.20	194.05 25.08 -72.14	193.95 25.02 -71.60	194.05 23.99 -77.44	193.65 23.58 -80.07	193.45 21.33 -90.72	154.42 20.79 -54.58	142.35 21.29 -42.52	140.81 20.15 -41.33	120.84 19.56 -23.06	162.32 17.16 -66.82
ASTORIA_GT_1 23523	90.57 12.11 -7.22	89.52 9.87 -19.45	88.11 9.09 -23.56	86.01 8.69 -23.64	84.50 8.63 -22.25	84.26 9.07 -18.51	86.33 9.84 -13.03	94.49 12.45 -10.09	102.48 14.93 -9.81	119.97 16.12 -25.21	118.70 17.12 -18.47	186.47 19.19 -76.33	151.86 22.62 -25.93	172.13 19.73 -58.01	189.31 20.33 -72.14	189.47 20.54 -71.60	189.70 19.64 -77.44	155.95 19.08 -46.87	129.77 17.01 -31.35	111.48 16.68 -15.75	101.52 16.89 -6.09	95.14 15.79 -0.02	95.89 15.49 -2.17	91.74 13.40 0.00
ASTORIA_GT_10 24110	90.57 12.11 -7.22	89.52 9.87 -19.45	88.11 9.09 -23.56	86.01 8.69 -23.64	84.50 8.63 -22.25	84.26 9.07 -18.51	86.33 9.84 -13.03	94.49 12.45 -10.09	102.48 14.93 -9.81	119.97 16.12 -25.21	118.70 17.12 -18.47	186.47 19.19 -76.33	151.86 22.62 -25.93	172.13 19.73 -58.01	189.31 20.33 -72.14	189.47 20.54 -71.60	189.70 19.64 -77.44	155.95 19.08 -46.87	129.77 17.01 -31.35	111.48 16.68 -15.75	101.52 16.89 -6.09	95.14 15.79 -0.02	95.89 15.49 -2.17	91.74 13.40 0.00
ASTORIA_GT_11 24225	90.57 12.11 -7.22	89.52 9.87 -19.45	88.11 9.09 -23.56	86.01 8.69 -23.64	84.50 8.63 -22.25	84.26 9.07 -18.51	86.33 9.84 -13.03	94.49 12.45 -10.09	102.48 14.93 -9.81	119.97 16.12 -25.21	118.70 17.12 -18.47	186.47 19.19 -76.33	151.86 22.62 -25.93	172.13 19.73 -58.01	189.31 20.33 -72.14	189.47 20.54 -71.60	189.70 19.64 -77.44	155.95 19.08 -46.87	129.77 17.01 -31.35	111.48 16.68 -15.75	101.52 16.89 -6.09	95.14 15.79 -0.02	95.89 15.49 -2.17	91.74 13.40 0.00
ASTORIA_GT_12 24226	90.57 12.11 -7.22	89.52 9.87 -19.45	88.11 9.09 -23.56	86.01 8.69 -23.64	84.50 8.63 -22.25	84.26 9.07 -18.51	86.33 9.84 -13.03	94.49 12.45 -10.09	102.48 14.93 -9.81	119.97 16.12 -25.21	118.70 17.12 -18.47	186.47 19.19 -76.33	151.86 22.62 -25.93	172.13 19.73 -58.01	189.31 20.33 -72.14	189.47 20.54 -71.60	189.70 19.64 -77.44	155.95 19.08 -46.87	129.77 17.01 -31.35	111.48 16.68 -15.75	101.52 16.89 -6.09	95.14 15.79 -0.02	95.89 15.49 -2.17	91.74 13.40 0.00
ASTORIA_GT_13 24227	90.57 12.11 -7.22	89.52 9.87 -19.45	88.11 9.09 -23.56	86.01 8.69 -23.64	84.50 8.63 -22.25	84.26 9.07 -18.51	86.33 9.84 -13.03	94.49 12.45 -10.09	102.48 14.93 -9.81	119.97 16.12 -25.21	118.70 17.12 -18.47	186.47 19.19 -76.33	151.86 22.62 -25.93	172.13 19.73 -58.01	189.31 20.33 -72.14	189.47 20.54 -71.60	189.70 19.64 -77.44	155.95 19.08 -46.87	129.77 17.01 -31.35	111.48 16.68 -15.75	101.52 16.89 -6.09	95.14 15.79 -0.02	95.89 15.49 -2.17	91.74 13.40 0.00
ASTORIA_GT_5 24106	93.92 15.46 -7.22	92.11 12.46 -19.45	90.55 11.53 -23.56	88.32 11.00 -23.64	86.75 10.89 -22.25	86.75 11.56 -18.51	89.06 12.57 -13.03	97.80 15.76 -10.09	140.38 18.81 -43.83	193.45 20.13 -94.68	200.66 21.36 -96.20	193.45 23.74 -78.76	193.55 27.69 -62.56	193.75 24.16 -75.20	194.05 25.08 -72.14	193.95 25.02 -71.60	194.05 23.99 -77.44	193.65 23.58 -80.07	193.45 21.33 -90.72	154.42 20.79 -54.58	142.35 21.29 -42.52	140.81 20.15 -41.33	120.84 19.56 -23.06	162.32 17.16 -66.82
ASTORIA_GT_7 24107	93.92 15.46 -7.22	92.11 12.46 -19.45	90.55 11.53 -23.56	88.32 11.00 -23.64	86.75 10.89 -22.25	86.75 11.56 -18.51	89.06 12.57 -13.03	97.80 15.76 -10.09	140.38 18.81 -43.83	193.45 20.13 -94.68	200.66 21.36 -96.20	193.45 23.74 -78.76	193.55 27.69 -62.56	193.75 24.16 -75.20	194.05 25.08 -72.14	193.95 25.02 -71.60	194.05 23.99 -77.44	193.65 23.58 -80.07	193.45 21.33 -90.72	154.42 20.79 -54.58	142.35 21.29 -42.52	140.81 20.15 -41.33	120.84 19.56 -23.06	162.32 17.16 -66.82
ASTORIA_GT_8 24108	93.92 15.46 -7.22	92.11 12.46 -19.45	90.55 11.53 -23.56	88.32 11.00 -23.64	86.75 10.89 -22.25	86.75 11.56 -18.51	89.06 12.57 -13.03	97.80 15.76 -10.09	140.38 18.81 -43.83	193.45 20.13 -94.68	200.66 21.36 -96.20	193.45 23.74 -78.76	193.55 27.69 -62.56	193.75 24.16 -75.20	194.05 25.08 -72.14	193.95 25.02 -71.60	194.05 23.99 -77.44	193.65 23.58 -80.07	193.45 21.33 -90.72	154.42 20.79 -54.58	142.35 21.29 -42.52	140.81 20.15 -41.33	120.84 19.56 -23.06	162.32 17.16 -66.82
ASTORIA___2 24149	93.92 15.46 -7.22	92.11 12.46 -19.45	90.55 11.53 -23.56	88.32 11.00 -23.64	86.75 10.89 -22.25	86.75 11.56 -18.51	89.06 12.57 -13.03	97.80 15.76 -10.09	140.38 18.81 -43.83	193.45 20.13 -94.68	200.66 21.36 -96.20	193.45 23.74 -78.76	193.55 27.69 -62.56	193.75 24.16 -75.20	194.05 25.08 -72.14	193.95 25.02 -71.60	194.05 23.99 -77.44	193.65 23.58 -80.07	193.45 21.33 -90.72	154.42 20.79 -54.58	142.35 21.29 -42.52	140.81 20.15 -41.33	120.84 19.56 -23.06	162.32 17.16 -66.82
ASTORIA___3 23516	90.57 12.11 -7.22	89.46 9.81 -19.45	88.11 9.09 -23.56	86.01 8.69 -23.64	84.50 8.63 -22.25	84.26 9.07 -18.51	86.33 9.84 -13.03	94.49 12.45 -10.09	102.48 14.93 -9.81	119.97 16.12 -25.21	118.70 17.12 -18.47	186.47 19.19 -76.33	151.86 22.62 -25.93	172.13 19.73 -58.01	189.31 20.33 -72.14	189.47 20.54 -71.60	189.70 19.64 -77.44	155.95 19.08 -46.87	129.77 17.01 -31.35	111.48 16.68 -15.75	101.52 16.89 -6.09	95.14 15.79 -0.02	95.89 15.49 -2.17	91.74 13.40 0.00
ASTORIA___4 23517	90.57 12.11 -7.22	89.52 9.87 -19.45	88.11 9.09 -23.56	86.01 8.69 -23.64	84.50 8.63 -22.25	84.26 9.07 -18.51	86.33 9.84 -13.03	94.49 12.45 -10.09	102.48 14.93 -9.81	119.97 16.12 -25.21	118.70 17.12 -18.47	186.47 19.19 -76.33	151.86 22.62 -25.93	172.13 19.73 -58.01	189.31 20.33 -72.14	189.47 20.54 -71.60	189.70 19.64 -77.44	155.95 19.08 -46.87	129.77 17.01 -31.35	111.48 16.68 -15.75	101.52 16.89 -6.09	95.14 15.79 -0.02	95.89 15.49 -2.17	91.74 13.40 0.00
ASTORIA___5 23518	93.92 15.46 -7.22	92.11 12.46 -19.45	90.55 11.53 -23.56	88.32 11.00 -23.64	86.75 10.89 -22.25	86.75 11.56 -18.51	89.06 12.57 -13.03	97.80 15.76 -10.09	140.38 18.81 -43.83	193.45 20.13 -94.68	200.66 21.36 -96.20	193.45 23.74 -78.76	193.55 27.69 -62.56	193.75 24.16 -75.20	194.05 25.08 -72.14	193.95 25.02 -71.60	194.05 23.99 -77.44	193.65 23.58 -80.07	193.45 21.33 -90.72	154.42 20.79 -54.58	142.35 21.29 -42.52	140.81 20.15 -41.33	120.84 19.56 -23.06	162.32 17.16 -66.82
ATHENS_STG_1 23668	74.80 3.56 0.00	63.21 3.01 0.00	58.39 2.94 0.00	56.46 2.79 0.00	56.36 2.73 0.00	59.52 2.83 0.00	66.13 2.67 0.00	75.62 3.67 0.00	82.48 4.74 0.00	84.14 5.50 0.00	88.93 5.82 0.00	97.78 6.82 0.00	108.05 8.57 3.83	76.76 6.61 24.24	76.50 6.87 27.20	75.14 6.91 29.11	68.82 6.76 30.56	76.99 6.57 19.58	74.16 5.86 13.10	78.48 5.85 6.42	81.97 5.97 2.54	84.57 5.24 0.00	82.48 5.16 0.91	82.34 4.00 0.00

ATHENS_STG_2 23670	74.80 3.56 0.00	63.21 3.01 0.00	58.39 2.94 0.00	56.46 2.79 0.00	56.36 2.73 0.00	59.52 2.83 0.00	66.13 2.67 0.00	75.62 3.67 0.00	82.48 4.74 0.00	84.14 5.50 0.00	88.93 5.82 0.00	97.78 6.82 0.00	108.05 8.57 3.83	76.76 6.61 24.24	76.50 6.87 27.20	75.14 6.91 29.11	68.82 6.76 30.56	76.99 6.57 19.58	74.16 5.86 13.10	78.48 5.85 6.42	81.97 5.97 2.54	84.57 5.24 0.00	82.48 5.16 0.91	82.34 4.00 0.00
ATHENS_STG_3 23677	74.80 3.56 0.00	63.21 3.01 0.00	58.39 2.94 0.00	56.46 2.79 0.00	56.36 2.73 0.00	59.52 2.83 0.00	66.13 2.67 0.00	75.62 3.67 0.00	82.48 4.74 0.00	84.14 5.50 0.00	88.93 5.82 0.00	97.78 6.82 0.00	108.05 8.57 3.83	76.76 6.61 24.24	76.50 6.87 27.20	75.14 6.91 29.11	68.82 6.76 30.56	76.99 6.57 19.58	74.16 5.86 13.10	78.48 5.85 6.42	81.97 5.97 2.54	84.57 5.24 0.00	82.48 5.16 0.91	82.34 4.00 0.00
BARRETT_IC_1 23704	161.01 7.62 -82.15	109.63 6.98 -42.45	95.90 6.54 -33.90	91.16 6.23 -31.26	86.38 6.11 -26.64	79.52 6.41 -16.43	81.23 6.92 -10.85	89.68 8.49 -9.24	100.96 10.18 -13.04	115.72 10.93 -26.15	162.44 10.47 -68.86	168.36 12.01 -65.40	197.00 14.26 -79.44	210.25 11.99 -103.87	217.00 12.20 -107.97	216.98 12.36 -107.28	217.22 11.95 -112.65	189.71 11.61 -88.10	172.18 9.93 -80.84	163.15 9.64 -74.45	147.32 10.29 -58.49	128.03 9.44 -39.26	101.82 9.93 -13.66	96.49 8.30 -9.84
BARRETT_IC_10 23701	161.01 7.62 -82.15	109.63 6.98 -42.45	95.90 6.54 -33.90	91.16 6.23 -31.26	86.38 6.11 -26.64	79.52 6.41 -16.43	81.23 6.92 -10.85	89.68 8.49 -9.24	100.96 10.18 -13.04	115.72 10.93 -26.15	162.44 10.47 -68.86	168.36 12.01 -65.40	197.00 14.26 -79.44	210.25 11.99 -103.87	217.00 12.20 -107.97	216.98 12.36 -107.28	217.22 11.95 -112.65	189.71 11.61 -88.10	172.18 9.93 -80.84	163.15 9.64 -74.45	147.32 10.29 -58.49	128.03 9.44 -39.26	101.82 9.93 -13.66	96.49 8.30 -9.84
BARRETT_IC_11 23702	161.01 7.62 -82.15	109.63 6.98 -42.45	95.90 6.54 -33.90	91.16 6.23 -31.26	86.38 6.11 -26.64	79.52 6.41 -16.43	81.23 6.92 -10.85	89.68 8.49 -9.24	100.96 10.18 -13.04	115.72 10.93 -26.15	162.44 10.47 -68.86	168.36 12.01 -65.40	197.00 14.26 -79.44	210.25 11.99 -103.87	217.00 12.20 -107.97	216.98 12.36 -107.28	217.22 11.95 -112.65	189.71 11.61 -88.10	172.18 9.93 -80.84	163.15 9.64 -74.45	147.32 10.29 -58.49	128.03 9.44 -39.26	101.82 9.93 -13.66	96.49 8.30 -9.84
BARRETT_IC_12 23703	161.01 7.62 -82.15	109.63 6.98 -42.45	95.90 6.54 -33.90	91.16 6.23 -31.26	86.38 6.11 -26.64	79.52 6.41 -16.43	81.23 6.92 -10.85	89.68 8.49 -9.24	100.96 10.18 -13.04	115.72 10.93 -26.15	162.44 10.47 -68.86	168.36 12.01 -65.40	197.00 14.26 -79.44	210.25 11.99 -103.87	217.00 12.20 -107.97	216.98 12.36 -107.28	217.22 11.95 -112.65	189.71 11.61 -88.10	172.18 9.93 -80.84	163.15 9.64 -74.45	147.32 10.29 -58.49	128.03 9.44 -39.26	101.82 9.93 -13.66	96.49 8.30 -9.84
BARRETT_IC_2 23705	161.01 7.62 -82.15	109.63 6.98 -42.45	95.90 6.54 -33.90	91.16 6.23 -31.26	86.38 6.11 -26.64	79.52 6.41 -16.43	81.23 6.92 -10.85	89.68 8.49 -9.24	100.96 10.18 -13.04	115.72 10.93 -26.15	162.44 10.47 -68.86	168.36 12.01 -65.40	197.00 14.26 -79.44	210.25 11.99 -103.87	217.00 12.20 -107.97	216.98 12.36 -107.28	217.22 11.95 -112.65	189.71 11.6						

BEAVER RIVER___HYD 24048	71.09 -0.14 0.00	59.90 -0.30 0.00	55.06 -0.39 0.00	53.24 -0.43 0.00	53.14 -0.48 0.00	56.28 -0.40 0.00	63.46 0.00 0.00	71.59 -0.36 0.00	77.27 -0.47 0.00	77.93 -0.71 0.00	82.28 -0.83 0.00	88.32 -2.64 0.00	99.04 -4.34 -0.08	91.37 -3.02 0.00	93.73 -3.10 0.00	94.12 -3.21 0.00	89.47 -3.15 0.00	88.38 -1.62 0.00	80.02 -1.38 0.00	77.71 -1.34 0.00	76.66 -1.89 0.00	79.33 0.00 0.00	77.60 -0.63 0.00	77.79 -0.55 0.00
BEEBEE_GT_13 23619	68.74 -2.49 0.00	57.25 -2.95 0.00	52.23 -3.22 0.00	51.31 -2.36 0.00	51.42 -2.20 0.00	53.79 -2.89 0.00	60.80 -2.67 0.00	72.53 0.58 0.00	79.68 1.94 0.00	80.29 1.65 0.00	85.27 2.16 0.00	95.05 4.09 0.00	107.88 4.13 -0.44	100.62 6.23 0.00	103.51 6.68 0.00	103.66 6.33 0.00	98.18 5.56 0.00	94.59 4.59 0.00	83.60 2.20 0.00	80.47 1.42 0.00	79.96 1.41 0.00	83.14 3.81 0.00	79.48 1.25 0.00	74.97 -3.37 0.00
BETHLEHEM___GRP 23843	73.16 1.92 0.00	61.77 1.57 0.00	57.17 1.72 0.00	55.23 1.56 0.00	55.23 1.61 0.00	58.21 1.53 0.00	64.86 1.40 0.00	73.75 1.80 0.00	80.38 2.64 0.00	82.10 3.46 0.00	86.76 3.66 0.00	95.50 4.55 0.00	113.23 5.79 -4.14	98.45 4.06 0.00	101.09 4.26 0.00	101.72 4.38 0.00	96.88 4.26 0.00	94.05 4.05 0.00	84.98 3.58 0.00	82.69 3.64 0.00	82.39 3.85 0.00	82.51 3.17 0.00	81.20 2.97 0.00	80.69 2.35 0.00
BETHLEHEM___GS1 323560	73.16 1.92 0.00	61.77 1.57 0.00	57.17 1.72 0.00	55.23 1.56 0.00	55.23 1.61 0.00	58.21 1.53 0.00	64.86 1.40 0.00	73.75 1.80 0.00	80.38 2.64 0.00	82.10 3.46 0.00	86.76 3.66 0.00	95.50 4.55 0.00	113.23 5.79 -4.14	98.45 4.06 0.00	101.09 4.26 0.00	101.72 4.38 0.00	96.88 4.26 0.00	94.05 4.05 0.00	84.98 3.58 0.00	82.69 3.64 0.00	82.39 3.85 0.00	82.51 3.17 0.00	81.20 2.97 0.00	80.69 2.35 0.00
BETHLEHEM___GS2 323561	73.16 1.92 0.00	61.77 1.57 0.00	57.17 1.72 0.00	55.23 1.56 0.00	55.23 1.61 0.00	58.21 1.53 0.00	64.86 1.40 0.00	73.75 1.80 0.00	80.38 2.64 0.00	82.10 3.46 0.00	86.76 3.66 0.00	95.50 4.55 0.00	113.23 5.79 -4.14	98.45 4.06 0.00	101.09 4.26 0.00	101.72 4.38 0.00	96.88 4.26 0.00	94.05 4.05 0.00	84.98 3.58 0.00	82.69 3.64 0.00	82.39 3.85 0.00	82.51 3.17 0.00	81.20 2.97 0.00	80.69 2.35 0.00
BETHLEHEM___GS3 323562	73.16 1.92 0.00	61.77 1.57 0.00	57.17 1.72 0.00	55.23 1.56 0.00	55.23 1.61 0.00	58.21 1.53 0.00	64.86 1.40 0.00	73.75 1.80 0.00	80.38 2.64 0.00	82.10 3.46 0.00	86.76 3.66 0.00	95.50 4.55 0.00	113.23 5.79 -4.14	98.45 4.06 0.00	101.09 4.26 0.00	101.72 4.38 0.00	96.88 4.26 0.00	94.05 4.05 0.00	84.98 3.58 0.00	82.69 3.64 0.00	82.39 3.85 0.00	82.51 3.17 0.00	81.20 2.97 0.00	80.69 2.35 0.00
BETHLEHEM___STEEL 23779	65.96 -5.27 0.00	54.06 -6.14 0.00	49.19 -6.27 0.00	48.20 -5.47 0.00	48.26 -5.36 0.00	50.56 -6.12 0.00	57.43 -6.03 0.00	67.78 -4.17 0.00	74.94 -2.80 0.00	75.26 -3.38 0.00	80.20 -2.91 0.00	87.59 -3.37 0.00	100.68 -3.20 -0.58	94.39 0.00 0.00	96.93 0.10 0.00	97.14 -0.19 0.00	91.69 -0.93 0.00	88.92 -1.08 0.00	78.07 -3.34 0.00	75.02 -4.03 0.00	74.54 -4.01 0.00	77.75 -1.59 0.00	73.77 -4.46 0.00	70.19 -8.15 0.00
BETHPAGE_CC_4 323564	161.51 8.12 -82.15	109.27 6.62 -42.45	95.57 6.21 -33.90	90.89 5.96 -31.26	86.11 5.84 -26.64	79.29 6.18 -16.43	80.91 6.60 -10.85	89.46 8.27 -9.24	100.73 9.95 -13.04	115.80 11.01 -26.15	163.44 11.47 -68.86	169.64 13.28 -65.40	199.48 16.74 -79.44	212.61 14.35 -103.87	219.61 14.81 -107.97	219.51 14.89 -107.28	219.63 14.36 -112.65	191.96 13.86 -88.10	174.29 12.05 -80.84	165.28 11.78 -74.45	148.81 11.78 -58.49	129.38 10.79 -39.26	102.52 10.64 -13.66	97.35 9.17 -9.84
BINGHAMTON___COGEN 23790	70.67 -0.57 0.00	58.94 -1.26 0.00	54.29 -1.16 0.00	52.60 -1.07 0.00	52.55 -1.07 0.00	55.72 -0.96 0.00	62.38 -1.08 0.00	71.31 -0.65 0.00	78.36 0.62 0.00	79.42 0.79 0.00	84.44 1.33 0.00	92.77 1.82 0.00	107.52 3.10 -1.12	97.79 3.40 0.00	100.51 3.68 0.00	101.03 3.70 0.00	95.95 3.33 0.00	93.15 3.15 0.00	82.95 1.55 0.00	80.08 1.03 0.00	79.64 1.10 0.00	80.84 1.51 0.00	78.46 0.23 0.00	77.64 -0.71 0.00
BLACK RIVER___HYD 24047	70.59 -0.64 0.00	59.36 -0.84 0.00	54.51 -0.94 0.00	52.71 -0.97 0.00	52.66 -0.97 0.00	55.77 -0.91 0.00	63.08 -0.38 0.00	71.16 -0.79 0.00	77.04 -0.70 0.00	77.69 -0.94 0.00	82.19 -0.91 0.00	87.50 -3.46 0.00	98.08 -5.37 -0.14	90.61 -3.78 0.00	92.96 -3.87 0.00	93.25 -4.09 0.00	88.64 -3.98 0.00	87.93 -2.07 0.00	79.37 -2.04 0.00	76.92 -2.13 0.00	75.95 -2.59 0.00	79.01 -0.32 0.00	76.98 -1.25 0.00	77.09 -1.25 0.00
BLUE_CIRC_CHEM_DRP 24182	73.80 2.56 0.00	62.31 2.11 0.00	57.61 2.16 0.00	55.71 2.04 0.00	55.66 2.04 0.00	58.72 2.04 0.00	65.18 1.71 0.00	74.26 2.30 0.00	80.93 3.19 0.00	82.57 3.93 0.00	87.26 4.16 0.00	96.05 5.09 0.00	113.91 6.51 -4.09	99.11 4.72 0.00	101.77 4.94 0.00	102.40 5.06 0.00	97.53 4.91 0.00	94.68 4.68 0.00	85.55 4.15 0.00	83.24 4.19 0.00	82.86 4.32 0.00	83.06 3.73 0.00	81.75 3.52 0.00	81.08 2.74 0.00
BOC_GAS_DRP 24189	73.52 2.28 0.00	62.07 1.87 0.00	57.39 1.94 0.00	55.50 1.82 0.00	55.44 1.82 0.00	58.50 1.81 0.00	65.05 1.59 0.00	74.11 2.16 0.00	80.77 3.03 0.00	82.33 3.70 0.00	87.01 3.91 0.00	95.68 4.73 0.00	112.76 5.99 -3.47	96.45 4.25 2.19	98.73 4.36 2.45	99.19 4.48 2.62	94.31 4.45 2.76	92.46 4.23 1.77	84.05 3.83 1.18	82.35 3.87 0.58	82.40 4.08 0.23	82.82 3.49 0.00	81.51 3.36 0.08	80.93 2.59 0.00
BORALEX_4TH_BRANCH 23824	74.65 3.42 0.00	63.03 2.83 0.00	58.45 2.99 0.00	56.52 2.84 0.00	56.46 2.84 0.00	59.46 2.78 0.00	66.06 2.60 0.00	75.41 3.45 0.00	82.56 4.82 0.00	84.54 5.90 0.00	89.01 5.90 0.00	98.23 7.28 0.00	120.10 8.99 -7.81	113.12 6.61 -12.12	117.21 6.78 -13.60	118.80 6.91 -14.55	114.48 6.58 -15.28	106.27 6.48 -9.79	93.57 5.62 -6.55	88.03 5.77 -3.21	86.02 6.21 -1.27	84.57 5.24 0.00	83.77 5.08 -0.45	82.18 3.84 0.00
BOWLINE___1 23526	77.22 5.98 0.00	65.08 4.88 0.00	60.05 4.60 0.00	58.02 4.35 0.00	57.86 4.24 0.00	61.10 4.42 0.00	68.03 4.57 0.00	78.00 6.04 0.00	85.20 7.46 0.00	87.13 8.49 0.00	92.00 8.89 0.00	101.32 10.37 0.00	136.03 12.91 -19.81	159.39 10.76 -54.24	168.84 11.14 -60.87	173.66 11.19 -65.14	171.84 10.84 -68.39	144.26 10.44 -43.82	120.00 9.28 -29.31	102.43 9.01 -14.37	93.35 9.11 -5.69	87.50 8.17 0.00	88.47 8.21 -2.03	85.00 6.66 0.00
BOWLINE___2 23595	77.29 6.06 0.00	65.08 4.88 0.00	60.05 4.60 0.00	58.02 4.35 0.00	57.91 4.29 0.00	61.10 4.42 0.00	68.09 4.63 0.00	78.07 6.12 0.00	85.36 7.62 0.00	87.21 8.57 0.00	92.17 9.06 0.00	101.41 10.46 0.00	136.24 13.12 -19.81	159.58 10.95 -54.24	168.94 11.23 -60.87	173.86 11.39 -65.14	172.03 11.02 -68.39	144.44 10.62 -43.82	120.08 9.36 -29.31	102.59 9.17 -14.37	93.43 9.19 -5.69	87.58 8.25 0.00	88.55 8.29 -2.03	85.00 6.66 0.00
BROOKHAVEN___DRP 24191	162.79 9.40 -82.15	110.05 7.40 -42.45	96.29 6.93 -33.90	91.48 6.55 -31.26	86.75 6.49 -26.64	79.74 6.63 -16.43	81.04 6.73 -10.85	89.32 8.13 -9.24	100.73 9.95 -13.04	116.03 11.25 -26.15	163.52 11.55 -68.86	168.91 12.55 -65.40	198.76 16.01 -79.44	211.85 13.59 -103.87	218.84 14.04 -107.97	218.73 14.11 -107.28	218.89 13.61 -112.65	191.33 13.23 -88.10	173.72 11.48 -80.84	165.60 12.09 -74.45	149.21 12.17 -58.49	130.18 11.58 -39.26	103.38 11.50 -13.66	98.68 10.50 -9.84

BROOKLYN_NAVY_YARD 23515	79.50 8.26 0.00	66.88 6.68 0.00	61.66 6.21 0.00	59.58 5.90 0.00	59.41 5.79 0.00	62.75 6.06 0.00	69.94 6.47 0.00	80.44 8.49 0.00	88.08 10.34 0.00	90.04 11.40 0.00	95.16 12.05 0.00	104.78 13.83 0.00	141.19 16.84 -21.05	166.84 14.44 -58.01	176.75 14.81 -65.11	181.99 14.99 -69.67	180.22 14.45 -73.15	150.82 13.95 -46.87	125.13 12.37 -31.35	106.36 11.94 -15.37	96.65 12.02 -6.09	90.28 10.95 0.00	91.27 10.87 -2.17	87.43 9.09 0.00
BURROWS___LYONSDAL 23803	72.02 0.78 0.00	60.68 0.48 0.00	55.84 0.39 0.00	54.05 0.38 0.00	54.00 0.38 0.00	57.13 0.45 0.00	64.16 0.70 0.00	72.74 0.79 0.00	78.75 1.01 0.00	79.58 0.94 0.00	84.19 1.08 0.00	91.50 0.55 0.00	103.31 0.00 0.00	94.77 0.38 0.00	97.31 0.48 0.00	97.73 0.39 0.00	92.90 0.28 0.00	90.72 0.72 0.00	81.89 0.49 0.00	79.37 0.32 0.00	78.78 0.24 0.00	80.68 1.35 0.00	79.01 0.78 0.00	79.20 0.86 0.00
CALPINE BETH_PAGE_GT4 24209	161.58 8.19 -82.15	109.33 6.68 -42.45	95.68 6.32 -33.90	90.94 6.01 -31.26	86.21 5.95 -26.64	79.35 6.23 -16.43	81.04 6.73 -10.85	89.75 8.56 -9.24	100.73 9.95 -13.04	115.88 11.09 -26.15	163.52 11.55 -68.86	169.64 13.28 -65.40	199.59 16.84 -79.44	212.70 14.44 -103.87	219.61 14.81 -107.97	219.61 14.99 -107.28	219.72 14.45 -112.65	192.05 13.95 -88.10	174.37 12.13 -80.84	165.28 11.78 -74.45	148.81 11.78 -58.49	129.38 10.79 -39.26	102.45 10.56 -13.66	97.35 9.17 -9.84
CALPINE_BP_GT1 23823	161.58 8.19 -82.15	109.33 6.68 -42.45	95.68 6.32 -33.90	90.94 6.01 -31.26	86.21 5.95 -26.64	79.35 6.23 -16.43	81.04 6.73 -10.85	89.75 8.56 -9.24	100.73 9.95 -13.04	115.88 11.09 -26.15	163.52 11.55 -68.86	169.64 13.28 -65.40	199.59 16.84 -79.44	212.70 14.44 -103.87	219.61 14.81 -107.97	219.61 14.99 -107.28	219.72 14.45 -112.65	192.05 13.95 -88.10	174.37 12.13 -80.84	165.28 11.78 -74.45	148.81 11.78 -58.49	129.38 10.79 -39.26	102.45 10.56 -13.66	97.35 9.17 -9.84
CALSPAN___DRP 24200	65.96 -5.27 0.00	54.06 -6.14 0.00	49.19 -6.27 0.00	48.20 -5.47 0.00	48.26 -5.36 0.00	50.56 -6.12 0.00	57.43 -6.03 0.00	67.78 -4.17 0.00	74.94 -2.80 0.00	75.26 -3.38 0.00	80.20 -2.91 0.00	87.59 -3.37 0.00	100.68 -3.20 -0.58	94.39 0.00 0.00	96.93 0.10 0.00	97.14 -0.19 0.00	91.69 -0.93 0.00	88.92 -1.08 0.00	78.07 -3.34 0.00	75.02 -4.03 0.00	74.54 -4.01 0.00	77.75 -1.59 0.00	73.77 -4.46 0.00	70.19 -8.15 0.00
CARR STREET_E__SYR 24060	69.81 -1.42 0.00	58.52 -1.69 0.00	53.79 -1.66 0.00	52.17 -1.50 0.00	52.12 -1.50 0.00	55.09 -1.59 0.00	61.94 -1.52 0.00	70.23 -1.73 0.00	76.26 -1.48 0.00	76.67 -1.97 0.00	81.28 -1.83 0.00	88.95 -2.00 0.00	101.26 -2.38 -0.33	92.79 -1.60 0.00	95.28 -1.55 0.00	95.68 -1.65 0.00	90.86 -1.76 0.00	88.20 -1.80 0.00	79.20 -2.20 0.00	76.52 -2.53 0.00	76.42 -2.12 0.00	78.30 -1.03 0.00	76.43 -1.80 0.00	76.85 -1.49 0.00
CARTHAGE___PAPER 23857	70.81 -0.43 0.00	59.60 -0.60 0.00	54.73 -0.72 0.00	52.92 -0.75 0.00	52.87 -0.75 0.00	56.00 -0.68 0.00	63.21 -0.25 0.00	71.38 -0.58 0.00	77.12 -0.62 0.00	77.77 -0.87 0.00	82.19 -0.91 0.00	86.86 -4.09 0.00	97.13 -6.30 -0.13	89.86 -4.53 0.00	92.18 -4.65 0.00	92.47 -4.87 0.00	87.90 -4.72 0.00	88.11 -1.89 0.00	79.69 -1.71 0.00	77.23 -1.82 0.00	76.19 -2.36 0.00	79.09 -0.24 0.00	77.21 -1.02 0.00	77.40 -0.94 0.00
CE_DUNWOOD___DRP 24194	78.00 6.77 0.00	65.74 5.54 0.00	60.61 5.16 0.00	58.56 4.88 0.00	58.45 4.83 0.00	61.67 4.99 0.00	68.73 5.27 0.00	78.86 6.91 0.00	86.29 8.55 0.00	88.15 9.52 0.00	93.16 10.06 0.00	102.60 11.64 0.00	138.81 14.46 -21.04	164.58 12.18 -58.01	174.53 12.59 -65.11	179.66 12.65 -69.67	177.99 12.23 -73.15	148.75 11.88 -46.87	123.26 10.50 -31.35	104.62 10.20 -15.37	94.84 10.21 -6.09	88.53 9.20 0.00	89.55 9.15 -2.17	85.86 7.52 0.00
CE_MILLWOOD___DRP 24193	77.72 6.48 0.00	65.50 5.30 0.00	60.39 4.94 0.00	58.34 4.67 0.00	58.23 4.61 0.00	61.44 4.76 0.00	68.48 5.01 0.00	78.65 6.69 0.00	85.98 8.24 0.00	87.92 9.28 0.00	92.91 9.81 0.00	102.23 11.28 0.00	138.37 14.15 -20.91	163.90 12.30 -57.61	173.79 12.36 -64.67	178.89 12.36 -69.19	177.22 11.95 -72.65	148.16 11.61 -46.55	122.72 10.18 -31.14	104.28 9.96 -15.26	94.57 9.98 -6.05	88.30 8.96 0.00	89.30 8.92 -2.16	85.55 7.21 0.00
CE_NYC2_DRP 24202	90.57 12.11 -7.22	89.46 9.81 -19.45	88.11 9.09 -23.56	86.01 8.69 -23.64	84.50 8.63 -22.25	84.26 9.07 -18.51	86.33 9.84 -13.03	94.42 12.38 -10.09	102.40 14.85 -9.81	119.97 16.12 -25.21	118.62 17.04 -18.47	186.38 19.10 -76.33	151.76 22.52 -25.93	172.13 19.73 -58.01	189.31 20.33 -72.14	189.38 20.44 -71.60	189.70 19.64 -77.44	155.95 19.08 -46.87	129.69 16.93 -31.35	111.41 16.60 -15.75	101.52 16.89 -6.09	95.14 15.79 -0.02	95.81 15.41 -2.17	91.74 13.40 0.00
CE_NYC_DRP 24195	79.64 8.41 0.00	67.06 6.86 0.00	61.83 6.38 0.00	59.68 6.01 0.00	59.57 5.95 0.00	62.86 6.18 0.00	70.06 6.60 0.00	80.59 8.63 0.00	88.23 10.49 0.00	90.20 11.56 0.00	95.32 12.22 0.00	104.87 13.92 0.00	141.30 16.94 -21.05	166.94 14.54 -58.01	176.85 14.91 -65.11	182.09 15.09 -69.67	180.31 14.54 -73.15	150.91 14.04 -46.87	125.21 12.45 -31.35	106.51 12.09 -15.37	96.81 12.17 -6.09	90.44 11.11 0.00	91.43 11.03 -2.17	87.59 9.24 0.00
CH_MIDHUDSON___DRP 24192	77.01 5.77 0.00	64.90 4.70 0.00	59.89 4.44 0.00	57.86 4.19 0.00	57.75 4.13 0.00	60.93 4.25 0.00	67.84 4.38 0.00	77.85 5.90 0.00	85.12 7.39 0.00	86.97 8.34 0.00	91.92 8.81 0.00	101.23 10.28 0.00	132.78 12.81 -16.67	148.17 10.67 -43.11	156.16 10.94 -48.39	160.21 11.10 -51.77	157.72 10.74 -54.36	135.18 10.35 -34.83	113.82 9.12 -23.30	99.41 8.93 -11.42	92.02 8.95 -4.52	87.34 8.01 0.00	87.82 7.98 -1.61	84.69 6.35 0.00
CH_MISC_IPPS 23765	76.29 5.06 0.00	64.29 4.09 0.00	59.28 3.83 0.00	57.27 3.60 0.00	57.16 3.54 0.00	60.31 3.63 0.00	67.21 3.74 0.00	77.21 5.25 0.00	84.19 6.45 0.00	85.95 7.31 0.00	90.92 7.81 0.00	100.14 9.19 0.00	131.97 11.57 -17.09	148.82 9.53 -44.90	157.00 9.78 -50.39	161.19 9.93 -53.92	158.87 9.63 -56.62	135.46 9.18 -36.28	113.81 8.14 -24.27	98.93 7.98 -11.89	91.27 8.01 -4.71	86.31 6.98 0.00	86.95 7.04 -1.68	83.90 5.56 0.00
CH_RES_BVR_FALLS 23983	70.95 -0.28 0.00	60.02 -0.18 0.00	55.28 -0.17 0.00	53.51 -0.16 0.00	53.46 -0.16 0.00	56.51 -0.17 0.00	63.34 -0.13 0.00	71.81 -0.14 0.00	77.27 -0.47 0.00	78.17 -0.47 0.00	82.53 -0.58 0.00	90.14 -0.82 0.00	102.11 -1.03 0.16	93.54 -0.85 0.00	95.96 -0.87 0.00	96.46 -0.88 0.00	91.79 -0.83 0.00	89.19 -0.81 0.00	80.91 -0.49 0.00	78.58 -0.47 0.00	77.92 -0.63 0.00	78.62 -0.71 0.00	77.68 -0.55 0.00	77.95 -0.39 0.00
CH_RES_NIAGARA 23895	65.68 -5.56 0.00	54.00 -6.20 0.00	49.02 -6.43 0.00	48.20 -5.47 0.00	48.26 -5.36 0.00	50.11 -6.58 0.00	57.18 -6.28 0.00	67.56 -4.39 0.00	74.01 -3.73 0.00	73.92 -4.72 0.00	78.37 -4.74 0.00	85.41 -5.55 0.00	97.33 -6.51 -0.53	91.28 -3.11 0.00	93.63 -3.20 0.00	93.83 -3.50 0.00	88.73 -3.89 0.00	86.04 -3.96 0.00	75.95 -5.45 0.00	73.20 -5.85 0.00	72.89 -5.66 0.00	76.63 -2.70 0.00	73.14 -5.08 0.00	69.33 -9.01 0.00
CH_RES_SYRACUSE 23985	69.88 -1.35 0.00	58.64 -1.57 0.00	53.84 -1.61 0.00	52.22 -1.45 0.00	52.23 -1.39 0.00	55.21 -1.47 0.00	62.07 -1.40 0.00	70.30 -1.65 0.00	76.42 -1.32 0.00	76.75 -1.89 0.00	81.36 -1.75 0.00	89.41 -1.55 0.00	101.72 -1.96 -0.38	93.26 -1.13 0.00	95.67 -1.16 0.00	96.17 -1.17 0.00	91.23 -1.39 0.00	88.47 -1.53 0.00	79.45 -1.95 0.00	76.76 -2.29 0.00	76.74 -1.81 0.00	78.62 -0.71 0.00	76.74 -1.49 0.00	77.25 -1.10 0.00

CORNELL____ 23752	67.46 -3.78 0.00	56.17 -4.03 0.00	51.51 -3.94 0.00	49.97 -3.70 0.00	49.98 -3.65 0.00	53.00 -3.68 0.00	59.78 -3.68 0.00	68.64 -3.31 0.00	75.41 -2.33 0.00	76.28 -2.36 0.00	81.28 -1.83 0.00	89.68 -1.27 0.00	102.40 -1.55 -0.65	94.20 -0.19 0.00	96.83 0.00 0.00	97.24 -0.10 0.00	92.06 -0.56 0.00	89.10 -0.90 0.00	79.29 -2.12 0.00	76.13 -2.92 0.00	75.80 -2.75 0.00	78.46 -0.87 0.00	75.41 -2.82 0.00	74.58 -3.76 0.00
COXSACKIE___GT 23611	75.37 4.13 0.00	63.51 3.31 0.00	58.61 3.16 0.00	56.62 2.95 0.00	56.52 2.90 0.00	59.69 3.00 0.00	66.51 3.05 0.00	76.41 4.46 0.00	83.80 6.06 0.00	85.71 7.08 0.00	90.75 7.65 0.00	100.51 9.55 0.00	124.46 11.78 -9.38	122.88 9.82 -18.68	127.96 10.17 -20.96	130.08 10.32 -22.43	126.08 9.91 -23.55	114.45 9.36 -15.09	99.55 8.06 -10.09	91.90 7.91 -4.95	88.36 7.85 -1.96	86.39 7.06 0.00	85.34 6.41 -0.70	82.57 4.23 0.00
CRESCENT___HYD 24018	74.87 3.63 0.00	63.15 2.95 0.00	58.45 2.99 0.00	56.46 2.79 0.00	56.46 2.84 0.00	59.57 2.89 0.00	66.38 2.92 0.00	75.48 3.53 0.00	82.56 4.82 0.00	84.30 5.66 0.00	88.76 5.65 0.00	97.87 6.91 0.00	116.46 8.37 -4.78	102.89 6.51 -1.99	105.93 6.87 -2.23	106.73 7.01 -2.39	101.70 6.58 -2.51	98.09 6.48 -1.61	88.17 5.70 -1.07	85.43 5.85 -0.53	84.88 6.13 -0.21	84.73 5.39 0.00	83.23 4.93 -0.07	82.57 4.23 0.00
CRUCIBLE_METL_DRP 24180	69.88 -1.35 0.00	58.64 -1.57 0.00	53.84 -1.61 0.00	52.22 -1.45 0.00	52.23 -1.39 0.00	55.21 -1.47 0.00	62.07 -1.40 0.00	70.30 -1.65 0.00	76.42 -1.32 0.00	76.75 -1.89 0.00	81.36 -1.75 0.00	89.41 -1.55 0.00	101.72 -1.96 -0.38	93.26 -1.13 0.00	95.67 -1.16 0.00	96.17 -1.17 0.00	91.23 -1.39 0.00	88.47 -1.53 0.00	79.45 -1.95 0.00	76.76 -2.29 0.00	76.74 -1.81 0.00	78.62 -0.71 0.00	76.74 -1.49 0.00	77.25 -1.10 0.00
DANSKAMMER___1 23586	76.29 5.06 0.00	64.29 4.09 0.00	59.28 3.83 0.00	57.27 3.60 0.00	57.16 3.54 0.00	60.31 3.63 0.00	67.21 3.74 0.00	77.21 5.25 0.00	84.19 6.45 0.00	85.95 7.31 0.00	90.92 7.81 0.00	100.14 9.19 0.00	131.97 11.57 -17.09	148.82 9.53 -44.90	157.00 9.78 -50.39	161.19 9.93 -53.92	158.87 9.63 -56.62	135.46 9.18 -36.28	113.81 8.14 -24.27	98.93 7.98 -11.89	91.27 8.01 -4.71	86.31 6.98 0.00	86.95 7.04 -1.68	83.90 5.56 0.00
DANSKAMMER___2 23589	76.29 5.06 0.00	64.29 4.09 0.00	59.28 3.83 0.00	57.27 3.60 0.00	57.16 3.54 0.00	60.31 3.63 0.00	67.21 3.74 0.00	77.21 5.25 0.00	84.19 6.45 0.00	85.95 7.31 0.00	90.92 7.81 0.00	100.14 9.19 0.00	131.97 11.57 -17.09	148.82 9.53 -44.90	157.00 9.78 -50.39	161.19 9.93 -53.92	158.87 9.63 -56.62	135.46 9.18 -36.28	113.81 8.14 -24.27	98.93 7.98 -11.89	91.27 8.01 -4.71	86.31 6.98 0.00	86.95 7.04 -1.68	83.90 5.56 0.00
DANSKAMMER___3 23590	76.29 5.06 0.00	64.29 4.09 0.00	59.28 3.83 0.00	57.27 3.60 0.00	57.16 3.54 0.00	60.31 3.63 0.00	67.21 3.74 0.00	77.21 5.25 0.00	84.19 6.45 0.00	85.95 7.31 0.00	90.92 7.81 0.00	100.14 9.19 0.00	131.97 11.57 -17.09	148.82 9.53 -44.90	157.00 9.78 -50.39	161.19 9.93 -53.92	158.87 9.63 -56.62	135.46 9.18 -36.28	113.81 8.14 -24.27	98.93 7.98 -11.89	91.27 8.01 -4.71	86.31 6.98 0.00	86.95 7.04 -1.68	83.90 5.56 0.00
DANSKAMMER___4 23591	76.29 5.06 0.00	64.29 4.09 0.00	59.28 3.83 0.00	57.27 3.60 0.00	57.16 3.54 0.00	60.31 3.63 0.00	67.21 3.74 0.00	77.21 5.25 0.00	84.19 6.45 0.00	85.95 7.31 0.00	90.92 7.81 0.00	100.14 9.19 0.00	131.97 11.57 -17.09	148.82 9.53 -44.90	157.00 9.78 -50.39	161.19 9.93 -53.92	158.87 9.63 -56.62	135.46 9.18 -36.28	113.81 8.14 -24.27	98.93 7.98 -11.89	91.27 8.01 -4.71	86.31 6.98 0.00	86.95 7.04 -1.68	83.90 5.56 0.00
DANSKAMMER___DIESEL 23592	76.29 5.06 0.00	64.29 4.09 0.00	59.28 3.83 0.00	57.27 3.60 0.00	57.16 3.54 0.00	60.31 3.63 0.00	67.21 3.74 0.00	77.21 5.25 0.00	84.19 6.45 0.00	85.95 7.31 0.00	90.92 7.81 0.00	100.14 9.19 0.00	131.97 11.57 -17.09	148.82 9.53 -44.90	157.00 9.78 -50.39	161.19 9.93 -53.92	158.87 9.63 -56.62	135.46 9.18 -36.28	113.81 8.14 -24.27	98.93 7.98 -11.89	91.27 8.01 -4.71	86.31 6.98 0.00	86.95 7.04 -1.68	83.90 5.56 0.00
DASHVILLE___HYD 23610	77.15 5.91 0.00	64.96 4.76 0.00	59.94 4.49 0.00	57.91 4.24 0.00	57.75 4.13 0.00	60.99 4.31 0.00	67.90 4.44 0.00	78.07 6.12 0.00	85.36 7.62 0.00	87.21 8.57 0.00	92.33 9.22 0.00	101.69 10.73 0.00	129.07 13.33 -12.43	135.23 11.23 -29.60	141.58 11.52 -33.22	144.57 11.68 -35.55	141.24 11.30 -37.33	124.72 10.80 -23.92	106.93 9.52 -16.00	96.22 9.33 -7.84	90.92 9.27 -3.11	87.58 8.25 0.00	87.55 8.21 -1.11	84.69 6.35 0.00
DOGLEVILLE___HYD 23807	74.30 3.06 0.00	62.55 2.35 0.00	57.56 2.11 0.00	55.66 1.99 0.00	55.61 1.98 0.00	58.84 2.15 0.00	66.00 2.54 0.00	75.26 3.31 0.00	81.94 4.20 0.00	83.12 4.48 0.00	88.01 4.90 0.00	97.14 6.18 0.00	110.36 7.13 0.07	101.09 6.70 0.00	103.80 6.97 0.00	104.34 7.01 0.00	99.29 6.67 0.00	96.39 6.39 0.00	86.86 5.45 0.00	84.27 5.22 0.00	83.65 5.11 0.00	84.73 5.39 0.00	82.92 4.69 0.00	82.42 4.07 0.00
DUNKIRK___1 23563	63.90 -7.34 0.00	51.95 -8.25 0.00	47.47 -7.98 0.00	46.32 -7.35 0.00	46.38 -7.24 0.00	49.20 -7.48 0.00	55.47 -8.00 0.00	65.48 -6.48 0.00	73.54 -4.20 0.00	74.39 -4.25 0.00	79.70 -3.41 0.00	87.23 -3.73 0.00	101.55 -2.38 -0.62	95.24 0.85 0.00	97.99 1.16 0.00	98.31 0.97 0.00	92.90 0.28 0.00	90.18 0.18 0.00	78.63 -2.77 0.00	75.18 -3.87 0.00	74.62 -3.93 0.00	76.71 -2.62 0.00	72.05 -6.18 0.00	68.71 -9.64 0.00
DUNKIRK___2 23564	63.90 -7.34 0.00	51.95 -8.25 0.00	47.47 -7.98 0.00	46.32 -7.35 0.00	46.38 -7.24 0.00	49.20 -7.48 0.00	55.47 -8.00 0.00	65.48 -6.48 0.00	73.54 -4.20 0.00	74.39 -4.25 0.00	79.70 -3.41 0.00	87.23 -3.73 0.00	101.55 -2.38 -0.62	95.24 0.85 0.00	97.99 1.16 0.00	98.31 0.97 0.00	92.90 0.28 0.00	90.18 0.18 0.00	78.63 -2.77 0.00	75.18 -3.87 0.00	74.62 -3.93 0.00	76.71 -2.62 0.00	72.05 -6.18 0.00	68.71 -9.64 0.00
DUNKIRK___3 23565	64.47 -6.77 0.00	52.56 -7.65 0.00	47.97 -7.49 0.00	46.86 -6.82 0.00	46.87 -6.76 0.00	49.65 -7.03 0.00	56.04 -7.43 0.00	66.13 -5.83 0.00	73.93 -3.81 0.00	74.78 -3.85 0.00	79.95 -3.16 0.00	87.59 -3.37 0.00	101.76 -2.17 -0.63	95.33 0.94 0.00	97.99 1.16 0.00	98.31 0.97 0.00	92.90 0.28 0.00	90.18 0.18 0.00	78.72 -2.69 0.00	75.34 -3.72 0.00	74.77 -3.77 0.00	77.03 -2.30 0.00	72.59 -5.63 0.00	69.25 -9.09 0.00
DUNKIRK___4 23566	64.47 -6.77 0.00	52.56 -7.65 0.00	47.97 -7.49 0.00	46.86 -6.82 0.00	46.87 -6.76 0.00	49.65 -7.03 0.00	56.04 -7.43 0.00	66.13 -5.83 0.00	73.93 -3.81 0.00	74.78 -3.85 0.00	79.95 -3.16 0.00	87.59 -3.37 0.00	101.76 -2.17 -0.63	95.33 0.94 0.00	97.99 1.16 0.00	98.31 0.97 0.00	92.90 0.28 0.00	90.18 0.18 0.00	78.72 -2.69 0.00	75.34 -3.72 0.00	74.77 -3.77 0.00	77.03 -2.30 0.00	72.59 -5.63 0.00	69.25 -9.09 0.00
EAST HAMPTON___GT 23717	167.14 13.75 -82.15	113.48 10.84 -42.45	99.39 10.04 -33.90	94.48 9.55 -31.26	89.75 9.49 -26.64	82.86 9.75 -16.43	84.65 10.34 -10.85	94.14 12.95 -9.24	106.71 15.94 -13.04	119.26 14.47 -26.15	167.35 15.37 -68.86	174.36 18.01 -65.40	205.68 22.93 -79.44	218.27 20.01 -103.87	225.42 20.62 -107.97	225.45 20.83 -107.28	225.19 19.91 -112.65	197.45 19.35 -88.10	178.85 16.61 -80.84	174.45 20.95 -74.45	157.84 20.81 -58.49	138.74 20.15 -39.26	110.82 18.93 -13.66	105.26 17.08 -9.84

EAST RIVER___6 23660	79.64 8.41 0.00	67.06 6.86 0.00	61.77 6.32 0.00	59.68 6.01 0.00	59.52 5.90 0.00	62.86 6.18 0.00	70.00 6.54 0.00	80.52 8.56 0.00	88.16 10.42 0.00	90.12 11.48 0.00	95.24 12.13 0.00	104.69 13.73 0.00	141.09 16.74 -21.05	166.66 14.25 -58.01	176.66 14.72 -65.11	181.80 14.80 -69.67	180.03 14.26 -73.15	150.64 13.77 -46.87	125.05 12.29 -31.35	106.44 12.02 -15.37	96.81 12.17 -6.09	90.44 11.11 0.00	91.35 10.95 -2.17	87.59 9.24 0.00
EAST RIVER___7 23524	79.64 8.41 0.00	67.06 6.86 0.00	61.77 6.32 0.00	59.68 6.01 0.00	59.52 5.90 0.00	62.86 6.18 0.00	70.00 6.54 0.00	80.52 8.56 0.00	88.16 10.42 0.00	90.12 11.48 0.00	95.24 12.13 0.00	104.69 13.73 0.00	141.09 16.74 -21.05	166.66 14.25 -58.01	176.66 14.72 -65.11	181.80 14.80 -69.67	180.03 14.26 -73.15	150.64 13.77 -46.87	125.05 12.29 -31.35	106.44 12.02 -15.37	96.81 12.17 -6.09	90.44 11.11 0.00	91.35 10.95 -2.17	87.59 9.24 0.00
EAST_HAMPTON___DIESEL 23722	167.14 13.75 -82.15	113.48 10.84 -42.45	99.39 10.04 -33.90	94.48 9.55 -31.26	89.75 9.49 -26.64	82.86 9.75 -16.43	84.65 10.34 -10.85	94.14 12.95 -9.24	106.71 15.94 -13.04	119.26 14.47 -26.15	167.35 15.37 -68.86	174.36 18.01 -65.40	205.68 22.93 -79.44	218.27 20.01 -103.87	225.42 20.62 -107.97	225.45 20.83 -107.28	225.19 19.91 -112.65	197.45 19.35 -88.10	178.85 16.61 -80.84	174.45 20.95 -74.45	157.84 20.81 -58.49	138.74 20.15 -39.26	110.82 18.93 -13.66	105.26 17.08 -9.84
EAST_RIVER___1 323558	79.64 8.41 0.00	67.06 6.86 0.00	61.83 6.38 0.00	59.68 6.01 0.00	59.57 5.95 0.00	62.86 6.18 0.00	70.06 6.60 0.00	80.59 8.63 0.00	88.23 10.49 0.00	90.20 11.56 0.00	95.32 12.22 0.00	104.87 13.92 0.00	141.30 16.94 -21.05	166.94 14.54 -58.01	176.85 14.91 -65.11	182.09 15.09 -69.67	180.31 14.54 -73.15	150.91 14.04 -46.87	125.21 12.45 -31.35	106.51 12.09 -15.37	96.81 12.17 -6.09	90.44 11.11 0.00	91.43 11.03 -2.17	87.59 9.24 0.00
EAST_RIVER___2 323559	79.64 8.41 0.00	67.06 6.86 0.00	61.77 6.32 0.00	59.68 6.01 0.00	59.52 5.90 0.00	62.86 6.18 0.00	70.00 6.54 0.00	80.52 8.56 0.00	88.16 10.42 0.00	90.12 11.48 0.00	95.24 12.13 0.00	104.69 13.73 0.00	141.09 16.74 -21.05	166.66 14.25 -58.01	176.66 14.72 -65.11	181.80 14.80 -69.67	180.03 14.26 -73.15	150.64 13.77 -46.87	125.05 12.29 -31.35	106.44 12.02 -15.37	96.81 12.17 -6.09	90.44 11.11 0.00	91.35 10.95 -2.17	87.59 9.24 0.00
ELEC_TRO_TEK 24086	161.08 7.69 -82.15	108.97 6.32 -42.45	95.29 5.93 -33.90	90.56 5.64 -31.26	85.79 5.52 -26.64	78.89 5.78 -16.43	80.40 6.09 -10.85	88.96 7.77 -9.24	100.34 9.56 -13.04	115.48 10.69 -26.15	163.03 11.05 -68.86	169.09 12.73 -65.40	198.76 16.01 -79.44	211.85 13.59 -103.87	218.84 14.04 -107.97	218.73 14.11 -107.28	218.89 13.61 -112.65	191.33 13.23 -88.10	173.72 11.48 -80.84	164.73 11.23 -74.45	148.26 11.23 -58.49	128.91 10.31 -39.26	102.13 10.25 -13.66	96.80 8.62 -9.84
E_CANADA_CAP_HY 24051	75.37 4.13 0.00	63.51 3.31 0.00	58.61 3.16 0.00	56.68 3.01 0.00	56.68 3.06 0.00	59.97 3.29 0.00	67.14 3.68 0.00	75.62 3.67 0.00	82.64 4.90 0.00	84.06 5.43 0.00	88.93 5.82 0.00	98.32 7.37 0.00	117.57 8.99 -5.28	101.94 7.55 0.00	104.87 8.04 0.00	105.41 8.08 0.00	100.12 7.50 0.00	97.02 7.02 0.00	87.02 5.62 0.00	84.66 5.61 0.00	84.44 5.89 0.00	85.04 5.71 0.00	83.00 4.77 0.00	83.20 4.86 0.00
E_CANADA_MHWK_HY 24050	74.30 3.06 0.00	62.55 2.35 0.00	57.56 2.11 0.00	55.66 1.99 0.00	55.61 1.98 0.00	58.84 2.15 0.00	66.00 2.54 0.00	75.26 3.31 0.00	81.94 4.20 0.00	83.12 4.48 0.00	88.01 4.90 0.00	97.14 6.18 0.00	110.36 7.13 0.07	101.09 6.70 0.00	103.80 6.97 0.00	104.34 7.01 0.00	99.29 6.67 0.00	96.39 6.39 0.00	86.86 5.45 0.00	84.27 5.22 0.00	83.65 5.11 0.00	84.73 5.39 0.00	82.92 4.69 0.00	82.42 4.07 0.00
E_FISHKILL___LBMP 23776	77.15 5.91 0.00	65.02 4.82 0.00	60.00 4.55 0.00	57.97 4.29 0.00	57.86 4.24 0.00	61.05 4.36 0.00	67.97 4.51 0.00	77.93 5.97 0.00	85.12 7.39 0.00	86.97 8.34 0.00	91.92 8.81 0.00	101.23 10.28 0.00	137.34 12.81 -21.22	163.37 10.57 -58.41	173.33 10.94 -65.56	178.48 11.00 -70.15	176.92 10.65 -73.65	147.45 10.26 -47.19	122.09 9.12 -31.57	103.46 8.93 -15.47	93.71 9.03 -6.13	87.42 8.09 0.00	88.47 8.06 -2.18	84.92 6.58 0.00
FAR ROCKAWAY___4 23548	162.86 9.47 -82.15	110.71 8.07 -42.45	96.90 7.54 -33.90	92.23 7.30 -31.26	87.50 7.24 -26.64	80.42 7.31 -16.43	82.24 7.93 -10.85	91.19 10.00 -9.24	102.36 11.58 -13.04	116.82 12.03 -26.15	164.44 12.47 -68.86	171.18 14.83 -65.40	199.59 16.84 -79.44	212.70 14.44 -103.87	219.61 14.81 -107.97	219.61 14.99 -107.28	219.72 14.45 -112.65	192.05 13.95 -88.10	174.13 11.88 -80.84	165.83 12.33 -74.45	149.68 12.65 -58.49	130.26 11.66 -39.26	103.38 11.50 -13.66	97.82 9.64 -9.84
FARRAGUT___LBMP 323566	79.50 8.26 0.00	66.94 6.74 0.00	61.72 6.27 0.00	59.63 5.96 0.00	59.47 5.84 0.00	62.75 6.06 0.00	69.94 6.47 0.00	80.44 8.49 0.00	88.08 10.34 0.00	89.96 11.32 0.00	95.07 11.97 0.00	104.60 13.64 0.00	140.99 16.63 -21.05	166.66 14.25 -58.01	176.56 14.62 -65.11	181.80 14.80 -69.67	180.03 14.26 -73.15	150.64 13.77 -46.87	124.97 12.21 -31.35	106.28 11.86 -15.37	96.57 11.94 -6.09	90.28 10.95 0.00	91.19 10.80 -2.17	87.43 9.09 0.00
FENNER___WINDPWR 24204	71.88 0.64 0.00	60.38 0.18 0.00	55.56 0.11 0.00	53.78 0.11 0.00	53.73 0.11 0.00	56.85 0.17 0.00	63.84 0.38 0.00	72.53 0.58 0.00	78.75 1.01 0.00	79.58 0.94 0.00	84.27 1.16 0.00	91.41 0.45 0.00	103.55 0.10 -0.14	94.96 0.57 0.00	97.41 0.58 0.00	97.82 0.49 0.00	92.99 0.37 0.00	90.36 0.36 0.00	81.32 -0.08 0.00	78.66 -0.40 0.00	78.23 -0.31 0.00	80.20 0.87 0.00	78.31 0.08 0.00	79.05 0.71 0.00
FIBERTEK___ENERGY 23856	69.88 -1.35 0.00	58.64 -1.57 0.00	53.84 -1.61 0.00	52.22 -1.45 0.00	52.23 -1.39 0.00	55.21 -1.47 0.00	62.07 -1.40 0.00	70.30 -1.65 0.00	76.42 -1.32 0.00	76.75 -1.89 0.00	81.36 -1.75 0.00	89.41 -1.55 0.00	101.72 -1.96 -0.38	93.26 -1.13 0.00	95.67 -1.16 0.00	96.17 -1.17 0.00	91.23 -1.39 0.00	88.47 -1.53 0.00	79.45 -1.95 0.00	76.76 -2.29 0.00	76.74 -1.81 0.00	78.62 -0.71 0.00	76.74 -1.49 0.00	77.25 -1.10 0.00
FITZPATRICK___ 23598	68.74 -2.49 0.00	57.79 -2.41 0.00	53.12 -2.33 0.00	51.53 -2.15 0.00	51.48 -2.14 0.00	54.36 -2.32 0.00	60.99 -2.48 0.00	69.08 -2.88 0.00	74.63 -3.11 0.00	74.94 -3.70 0.00	79.28 -3.82 0.00	86.77 -4.18 0.00	98.70 -4.86 -0.25	90.24 -4.15 0.00	92.57 -4.26 0.00	93.05 -4.28 0.00	88.45 -4.17 0.00	85.86 -4.14 0.00	77.33 -4.07 0.00	74.94 -4.11 0.00	74.85 -3.69 0.00	76.32 -3.01 0.00	75.02 -3.21 0.00	75.60 -2.74 0.00
FORT ORANGE___ 23900	74.09 2.85 0.00	62.55 2.35 0.00	57.84 2.38 0.00	55.93 2.25 0.00	55.87 2.25 0.00	58.95 2.27 0.00	65.62 2.16 0.00	74.76 2.81 0.00	81.00 3.27 0.00	82.73 4.09 0.00	87.43 4.32 0.00	96.23 5.28 0.00	115.85 6.71 -5.83	105.06 4.91 -5.76	108.43 5.13 -6.47	109.51 5.26 -6.92	104.98 5.09 -7.26	99.51 4.86 -4.65	88.67 4.15 -3.11	84.85 4.27 -1.53	83.63 4.48 -0.60	83.06 3.73 0.00	81.96 3.52 -0.22	81.71 3.37 0.00
FORT_DRUM_COGEN 23780	70.45 -0.78 0.00	59.24 -0.96 0.00	54.45 -1.00 0.00	52.60 -1.07 0.00	52.55 -1.07 0.00	55.72 -0.96 0.00	62.95 -0.51 0.00	71.02 -0.94 0.00	76.88 -0.86 0.00	77.54 -1.10 0.00	82.03 -1.08 0.00	87.41 -3.55 0.00	97.87 -5.58 -0.14	90.43 -3.96 0.00	92.76 -4.07 0.00	93.05 -4.28 0.00	88.45 -4.17 0.00	87.75 -2.25 0.00	79.20 -2.20 0.00	76.76 -2.29 0.00	75.80 -2.75 0.00	78.86 -0.48 0.00	76.82 -1.41 0.00	76.93 -1.41 0.00



FPL FAR_ROCK_GT1 24212	162.86 9.47 -82.15	110.71 8.07 -42.45	96.90 7.54 -33.90	92.23 7.30 -31.26	87.50 7.24 -26.64	80.42 7.31 -16.43	82.24 7.93 -10.85	91.19 10.00 -9.24	102.36 11.58 -13.04	116.82 12.03 -26.15	164.44 12.47 -68.86	171.18 14.83 -65.40	199.59 16.84 -79.44	212.70 14.44 -103.87	219.61 14.81 -107.97	219.61 14.99 -107.28	219.72 14.45 -112.65	192.05 13.95 -88.10	174.13 11.88 -80.84	165.83 12.33 -74.45	149.68 12.65 -58.49	130.26 11.66 -39.26	103.38 11.50 -13.66	97.82 9.64 -9.84
FPL FAR_ROCK_GT2 23815	162.86 9.47 -82.15	110.71 8.07 -42.45	96.90 7.54 -33.90	92.23 7.30 -31.26	87.50 7.24 -26.64	80.42 7.31 -16.43	82.24 7.93 -10.85	91.19 10.00 -9.24	102.36 11.58 -13.04	116.82 12.03 -26.15	164.44 12.47 -68.86	171.18 14.83 -65.40	199.59 16.84 -79.44	212.70 14.44 -103.87	219.61 14.81 -107.97	219.61 14.99 -107.28	219.72 14.45 -112.65	192.05 13.95 -88.10	174.13 11.88 -80.84	165.83 12.33 -74.45	149.68 12.65 -58.49	130.26 11.66 -39.26	103.38 11.50 -13.66	97.82 9.64 -9.84
FRANKLIN_FALL_HYD 24054	69.67 -1.57 0.00	59.24 -0.96 0.00	54.45 -1.00 0.00	52.71 -0.97 0.00	52.60 -1.02 0.00	55.72 -0.96 0.00	62.64 -0.83 0.00	70.87 -1.08 0.00	75.41 -2.33 0.00	76.04 -2.60 0.00	80.12 -2.99 0.00	87.13 -3.82 0.00	98.24 -5.06 0.00	90.24 -4.15 0.00	92.47 -4.36 0.00	92.96 -4.38 0.00	88.45 -4.17 0.00	86.13 -3.87 0.00	78.72 -2.69 0.00	76.60 -2.45 0.00	75.40 -3.14 0.00	76.16 -3.17 0.00	75.57 -2.66 0.00	76.31 -2.04 0.00
FREEPORT_EQUS_GT1 23764	162.01 8.62 -82.15	109.93 7.28 -42.45	96.18 6.82 -33.90	91.42 6.49 -31.26	86.70 6.43 -26.64	79.86 6.75 -16.43	81.54 7.23 -10.85	90.40 9.21 -9.24	101.66 10.88 -13.04	116.82 12.03 -26.15	164.36 12.38 -68.86	170.64 14.28 -65.40	200.62 17.87 -79.44	213.55 15.29 -103.87	220.58 15.78 -107.97	220.58 15.96 -107.28	220.56 15.28 -112.65	192.95 14.85 -88.10	175.03 12.78 -80.84	165.91 12.41 -74.45	149.52 12.49 -58.49	130.10 11.50 -39.26	103.15 11.26 -13.66	98.13 9.95 -9.84
FULTON COGEN____ 23766	69.74 -1.50 0.00	58.45 -1.75 0.00	53.73 -1.72 0.00	52.06 -1.61 0.00	52.07 -1.56 0.00	55.04 -1.64 0.00	61.88 -1.59 0.00	69.87 -2.09 0.00	75.72 -2.02 0.00	75.89 -2.75 0.00	80.45 -2.66 0.00	88.50 -2.46 0.00	100.62 -3.00 -0.31	92.13 -2.27 0.00	94.60 -2.23 0.00	95.00 -2.34 0.00	90.21 -2.41 0.00	87.48 -2.52 0.00	78.72 -2.69 0.00	76.05 -3.00 0.00	76.03 -2.51 0.00	77.90 -1.43 0.00	76.12 -2.11 0.00	77.01 -1.33 0.00
Freeport____CT2 23818	162.01 8.62 -82.15	109.93 7.28 -42.45	96.18 6.82 -33.90	91.42 6.49 -31.26	86.70 6.43 -26.64	79.86 6.75 -16.43	81.54 7.23 -10.85	90.40 9.21 -9.24	101.66 10.88 -13.04	116.82 12.03 -26.15	164.36 12.38 -68.86	170.64 14.28 -65.40	200.62 17.87 -79.44	213.55 15.29 -103.87	220.58 15.78 -107.97	220.58 15.96 -107.28	220.56 15.28 -112.65	192.95 14.85 -88.10	175.03 12.78 -80.84	165.91 12.41 -74.45	149.52 12.49 -58.49	130.10 11.50 -39.26	103.15 11.26 -13.66	98.13 9.95 -9.84
G.F.CEMENT____DRP 24184	76.51 5.27 0.00	64.35 4.15 0.00	59.67 4.21 0.00	57.64 3.97 0.00	57.70 4.08 0.00	60.82 4.14 0.00	67.90 4.44 0.00	76.99 5.04 0.00	84.73 7.00 0.00	86.27 7.63 0.00	89.76 6.65 0.00	99.32 8.37 0.00	118.21 9.30 -5.60	106.22 7.46 -4.37	109.97 8.23 -4.91	111.05 8.47 -5.25	105.63 7.50 -5.51	101.63 8.10 -3.53	91.25 7.49 -2.36	88.35 8.14 -1.16	87.64 8.64 -0.46	87.03 7.70 0.00	85.20 6.81 -0.16	84.45 6.11 0.00
GARDENVILLE____LBMP 24039	65.82 -5.41 0.00	53.88 -6.32 0.00	49.07 -6.38 0.00	48.09 -5.58 0.00	48.10 -5.52 0.00	50.45 -6.23 0.00	57.24 -6.22 0.00	67.64 -4.32 0.00	74.78 -2.95 0.00	75.10 -3.54 0.00	80.03 -3.07 0.00	87.50 -3.46 0.00	100.48 -3.41 -0.58	94.20 -0.19 0.00	96.73 -0.10 0.00	96.95 -0.39 0.00	91.51 -1.11 0.00	88.74 -1.26 0.00	77.90 -3.50 0.00	74.86 -4.19 0.00	74.46 -4.08 0.00	77.59 -1.75 0.00	73.61 -4.62 0.00	70.04 -8.30 0.00
GENERAL____MILLS 23808	65.96 -5.27 0.00	54.06 -6.14 0.00	49.19 -6.27 0.00	48.20 -5.47 0.00	48.26 -5.36 0.00	50.56 -6.12 0.00	57.43 -6.03 0.00	67.78 -4.17 0.00	74.94 -2.80 0.00	75.26 -3.38 0.00	80.20 -2.91 0.00	87.59 -3.37 0.00	100.68 -3.20 -0.58	94.39 0.00 0.00	96.93 0.10 0.00	97.14 -0.19 0.00	91.69 -0.93 0.00	88.92 -1.08 0.00	78.07 -3.34 0.00	75.02 -4.03 0.00	74.54 -4.01 0.00	77.75 -1.59 0.00	73.77 -4.46 0.00	70.19 -8.15 0.00
GE_PLASTICS____DRP 24183	73.02 1.78 0.00	61.71 1.51 0.00	57.06 1.61 0.00	55.18 1.50 0.00	55.12 1.50 0.00	58.16 1.47 0.00	64.67 1.21 0.00	73.68 1.73 0.00	80.23 2.49 0.00	81.86 3.22 0.00	86.43 3.32 0.00	95.14 4.18 0.00	112.78 5.37 -4.11	98.07 3.68 0.00	100.61 3.78 0.00	101.23 3.89 0.00	96.42 3.80 0.00	93.69 3.69 0.00	84.66 3.26 0.00	82.37 3.32 0.00	82.08 3.53 0.00	82.27 2.94 0.00	81.04 2.82 0.00	80.46 2.12 0.00
GILBOA____1 23756	73.87 2.64 0.00	62.49 2.29 0.00	57.84 2.38 0.00	55.98 2.31 0.00	55.87 2.25 0.00	59.01 2.32 0.00	65.37 1.90 0.00	74.62 2.66 0.00	81.39 3.65 0.00	82.88 4.25 0.00	87.60 4.49 0.00	96.32 5.37 0.00	110.02 6.82 0.10	88.29 4.63 10.73	89.53 4.74 12.04	89.22 4.77 12.88	84.00 4.91 13.53	86.10 4.77 8.67	80.00 4.40 5.80	80.72 4.51 2.84	82.05 4.63 1.13	83.46 4.13 0.00	81.74 3.91 0.40	81.32 2.98 0.00
GILBOA____2 23757	73.87 2.64 0.00	62.49 2.29 0.00	57.84 2.38 0.00	55.98 2.31 0.00	55.87 2.25 0.00	59.01 2.32 0.00	65.37 1.90 0.00	74.62 2.66 0.00	81.39 3.65 0.00	82.88 4.25 0.00	87.60 4.49 0.00	96.32 5.37 0.00	110.02 6.82 0.10	88.29 4.63 10.73	89.53 4.74 12.04	89.22 4.77 12.88	84.00 4.91 13.53	86.10 4.77 8.67	80.00 4.40 5.80	80.72 4.51 2.84	82.05 4.63 1.13	83.46 4.13 0.00	81.74 3.91 0.40	81.32 2.98 0.00
GILBOA____3 23758	73.87 2.64 0.00	62.49 2.29 0.00	57.84 2.38 0.00	55.98 2.31 0.00	55.87 2.25 0.00	59.01 2.32 0.00	65.37 1.90 0.00	74.62 2.66 0.00	81.39 3.65 0.00	82.88 4.25 0.00	87.60 4.49 0.00	96.32 5.37 0.00	110.02 6.82 0.10	88.29 4.63 10.73	89.53 4.74 12.04	89.22 4.77 12.88	84.00 4.91 13.53	86.10 4.77 8.67	80.00 4.40 5.80	80.72 4.51 2.84	82.05 4.63 1.13	83.46 4.13 0.00	81.74 3.91 0.40	81.32 2.98 0.00
GILBOA____4 23759	73.87 2.64 0.00	62.49 2.29 0.00	57.84 2.38 0.00	55.98 2.31 0.00	55.87 2.25 0.00	59.01 2.32 0.00	65.37 1.90 0.00	74.62 2.66 0.00	81.39 3.65 0.00	82.88 4.25 0.00	87.60 4.49 0.00	96.32 5.37 0.00	110.02 6.82 0.10	88.29 4.63 10.73	89.53 4.74 12.04	89.22 4.77 12.88	84.00 4.91 13.53	86.10 4.77 8.67	80.00 4.40 5.80	80.72 4.51 2.84	82.05 4.63 1.13	83.46 4.13 0.00	81.74 3.91 0.40	81.32 2.98 0.00
GILBOA____ 23599	73.87 2.64 0.00	62.49 2.29 0.00	57.84 2.38 0.00	55.98 2.31 0.00	55.87 2.25 0.00	59.01 2.32 0.00	65.37 1.90 0.00	74.62 2.66 0.00	81.39 3.65 0.00	82.88 4.25 0.00	87.60 4.49 0.00	96.32 5.37 0.00	110.02 6.82 0.10	88.29 4.63 10.73	89.53 4.74 12.04	89.22 4.77 12.88	84.00 4.91 13.53	86.10 4.77 8.67	80.00 4.40 5.80	80.72 4.51 2.84	82.05 4.63 1.13	83.46 4.13 0.00	81.74 3.91 0.40	81.32 2.98 0.00
GINNA____ 23603	65.89 -5.34 0.00	54.90 -5.30 0.00	50.13 -5.32 0.00	48.95 -4.72 0.00	49.01 -4.61 0.00	51.41 -5.27 0.00	58.26 -5.20 0.00	68.28 -3.67 0.00	74.55 -3.19 0.00	74.94 -3.70 0.00	79.53 -3.57 0.00	87.13 -3.82 0.00	98.99 -4.75 -0.44	91.75 -2.64 0.00	94.31 -2.52 0.00	94.51 -2.82 0.00	89.66 -2.96 0.00	86.67 -3.33 0.00	77.09 -4.31 0.00	74.39 -4.66 0.00	73.99 -4.56 0.00	76.79 -2.54 0.00	74.08 -4.15 0.00	71.45 -6.89 0.00

GLEN PARK____ 23778	71.09 -0.14 0.00	59.72 -0.48 0.00	54.84 -0.61 0.00	52.97 -0.70 0.00	52.92 -0.70 0.00	56.11 -0.57 0.00	63.46 0.00 0.00	71.67 -0.29 0.00	77.74 0.00 0.00	78.32 -0.31 0.00	82.94 -0.17 0.00	88.68 -2.27 0.00	99.34 -4.13 -0.16	91.75 -2.64 0.00	94.21 -2.61 0.00	94.42 -2.92 0.00	89.75 -2.87 0.00	88.83 -1.17 0.00	80.02 -1.38 0.00	77.47 -1.58 0.00	76.58 -1.96 0.00	79.81 0.48 0.00	77.60 -0.63 0.00	77.72 -0.63 0.00
GLENWOOD_IC_1_G5 23712	161.23 7.84 -82.15	109.09 6.44 -42.45	95.40 6.04 -33.90	90.73 5.80 -31.26	85.95 5.68 -26.64	78.95 5.84 -16.43	80.53 6.22 -10.85	89.25 8.06 -9.24	100.18 9.41 -13.04	114.93 10.14 -26.15	162.61 10.64 -68.86	168.63 12.28 -65.40	198.04 15.29 -79.44	211.19 12.93 -103.87	218.16 13.36 -107.97	218.15 13.53 -107.28	218.24 12.97 -112.65	190.70 12.60 -88.10	173.32 11.07 -80.84	164.17 10.67 -74.45	147.79 10.76 -58.49	128.35 9.76 -39.26	101.59 9.70 -13.66	96.72 8.54 -9.84
GLENWOOD_IC_2_G1 23688	161.01 7.62 -82.15	108.85 6.20 -42.45	95.18 5.82 -33.90	90.46 5.53 -31.26	85.68 5.42 -26.64	78.78 5.67 -16.43	80.27 5.97 -10.85	88.96 7.77 -9.24	100.26 9.48 -13.04	115.25 10.46 -26.15	162.94 10.97 -68.86	169.09 12.73 -65.40	198.45 15.70 -79.44	211.57 13.31 -103.87	218.55 13.75 -107.97	218.44 13.82 -107.28	218.61 13.34 -112.65	190.97 12.87 -88.10	173.64 11.40 -80.84	164.57 11.07 -74.45	148.18 11.15 -58.49	128.75 10.15 -39.26	101.90 10.01 -13.66	96.64 8.46 -9.84
GLENWOOD_IC_3_G1 23689	161.01 7.62 -82.15	108.85 6.20 -42.45	95.18 5.82 -33.90	90.46 5.53 -31.26	85.68 5.42 -26.64	78.78 5.67 -16.43	80.27 5.97 -10.85	88.96 7.77 -9.24	100.26 9.48 -13.04	115.25 10.46 -26.15	162.94 10.97 -68.86	169.09 12.73 -65.40	198.45 15.70 -79.44	211.57 13.31 -103.87	218.55 13.75 -107.97	218.44 13.82 -107.28	218.61 13.34 -112.65	190.97 12.87 -88.10	173.64 11.40 -80.84	164.57 11.07 -74.45	148.18 11.15 -58.49	128.75 10.15 -39.26	101.90 10.01 -13.66	96.64 8.46 -9.84
GLENWOOD____4 23550	161.23 7.84 -82.15	109.09 6.44 -42.45	95.40 6.04 -33.90	90.73 5.80 -31.26	85.95 5.68 -26.64	78.95 5.84 -16.43	80.53 6.22 -10.85	89.25 8.06 -9.24	100.34 9.56 -13.04	115.09 10.30 -26.15	162.78 10.80 -68.86	168.82 12.46 -65.40	198.24 15.50 -79.44	211.48 13.21 -103.87	218.35 13.56 -107.97	218.35 13.72 -107.28	218.52 13.24 -112.65	190.88 12.78 -88.10	173.48 11.23 -80.84	164.41 10.91 -74.45	147.95 10.92 -58.49	128.51 9.92 -39.26	101.74 9.86 -13.66	96.72 8.54 -9.84
GLENWOOD____5 23614	161.23 7.84 -82.15	109.09 6.44 -42.45	95.40 6.04 -33.90	90.73 5.80 -31.26	85.95 5.68 -26.64	78.95 5.84 -16.43	80.53 6.22 -10.85	89.25 8.06 -9.24	100.34 9.56 -13.04	115.09 10.30 -26.15	162.78 10.80 -68.86	168.82 12.46 -65.40	198.24 15.50 -79.44	211.48 13.21 -103.87	218.35 13.56 -107.97	218.35 13.72 -107.28	218.52 13.24 -112.65	190.88 12.78 -88.10	173.48 11.23 -80.84	164.41 10.91 -74.45	147.95 10.92 -58.49	128.51 9.92 -39.26	101.74 9.86 -13.66	96.72 8.54 -9.84
GLOBAL GREEN_PORT_GT1 23814	167.14 13.75 -82.15	113.48 10.84 -42.45	99.39 10.04 -33.90	94.48 9.55 -31.26	89.75 9.49 -26.64	82.86 9.75 -16.43	84.65 10.34 -10.85	94.14 12.95 -9.24	106.71 15.94 -13.04	119.26 14.47 -26.15	167.35 15.37 -68.86	174.36 18.01 -65.40	205.68 22.93 -79.44	218.27 20.01 -103.87	225.42 20.62 -107.97	225.45 20.83 -107.28	225.19 19.91 -112.65	197.45 19.35 -88.10	178.85 16.61 -80.84	174.45 20.95 -74.45	157.84 20.81 -58.49	138.74 20.15 -39.26	110.82 18.93 -13.66	105.26 17.08 -9.84
GOETHSLN____LBMP 323567	79.81 7.76 -0.81	68.77 6.38 -2.19	64.03 5.93 -2.65	61.97 5.64 -2.66	61.65 5.52 -2.50	64.49 5.72 -2.08	71.02 6.09 -1.47	81.00 7.91 -1.13	88.56 9.72 -1.10	92.17 10.69 -2.84	96.49 11.30 -2.08	112.45 12.92 -8.58	140.71 15.81 -21.60	165.81 13.40 -58.01	176.48 13.75 -65.90	181.14 13.92 -69.89	179.68 13.43 -73.63	149.92 13.05 -46.87	124.32 11.56 -31.35	105.69 11.23 -15.41	95.94 11.31 -6.09	89.57 10.23 0.00	90.57 10.17 -2.17	86.80 8.46 0.00
GOUDEY____7 23579	70.74 -0.50 0.00	59.06 -1.14 0.00	54.40 -1.05 0.00	52.65 -1.02 0.00	52.66 -0.97 0.00	55.83 -0.85 0.00	62.45 -1.02 0.00	71.45 -0.50 0.00	78.52 0.78 0.00	79.66 1.02 0.00	84.69 1.58 0.00	93.14 2.18 0.00	107.80 3.41 -1.08	97.98 3.59 0.00	100.70 3.87 0.00	101.23 3.89 0.00	96.23 3.61 0.00	93.33 3.33 0.00	83.19 1.79 0.00	80.32 1.26 0.00	79.88 1.34 0.00	81.00 1.67 0.00	78.62 0.39 0.00	77.79 -0.55 0.00
GOUDEY____8 23580	70.81 -0.43 0.00	59.12 -1.08 0.00	54.40 -1.05 0.00	52.71 -0.97 0.00	52.66 -0.97 0.00	55.89 -0.79 0.00	62.51 -0.95 0.00	71.45 -0.50 0.00	78.59 0.86 0.00	79.66 1.02 0.00	84.69 1.58 0.00	93.14 2.18 0.00	107.80 3.41 -1.08	98.07 3.68 0.00	100.70 3.87 0.00	101.23 3.89 0.00	96.23 3.61 0.00	93.42 3.42 0.00	83.27 1.87 0.00	80.32 1.26 0.00	79.96 1.41 0.00	81.08 1.75 0.00	78.62 0.39 0.00	77.79 -0.55 0.00
GOWANUS_GT1_1 24077	90.78 12.32 -7.23	89.59 9.93 -19.45	88.17 9.15 -23.56	86.01 8.69 -23.64	84.45 8.58 -22.25	84.20 9.01 -18.51	86.33 9.84 -13.03	94.64 12.59 -10.10	128.08 15.16 -35.18	140.68 16.44 -45.61	130.86 17.37 -30.39	186.84 19.56 -76.33	186.94 22.83 -60.80	191.07 20.01 -76.67	191.07 20.62 -73.62	190.97 20.83 -72.80	191.07 20.01 -78.45	190.97 19.35 -81.62	186.84 17.18 -88.26	131.04 17.08 -34.92	187.94 17.28 -92.12	198.38 16.18 -102.87	129.08 15.80 -35.05	92.22 13.87 -0.01
GOWANUS_GT1_2 24078	90.78 12.32 -7.23	89.59 9.93 -19.45	88.17 9.15 -23.56	86.01 8.69 -23.64	84.45 8.58 -22.25	84.20 9.01 -18.51	86.33 9.84 -13.03	94.64 12.59 -10.10	128.08 15.16 -35.18	140.68 16.44 -45.61	130.86 17.37 -30.39	186.84 19.56 -76.33	186.94 22.83 -60.80	191.07 20.01 -76.67	191.07 20.62 -73.62	190.97 20.83 -72.80	191.07 20.01 -78.45	190.97 19.35 -81.62	186.84 17.18 -88.26	131.04 17.08 -34.92	187.94 17.28 -92.12	198.38 16.18 -102.87	129.08 15.80 -35.05	92.22 13.87 -0.01
GOWANUS_GT1_3 24079	90.78 12.32 -7.23	89.59 9.93 -19.45	88.17 9.15 -23.56	86.01 8.69 -23.64	84.45 8.58 -22.25	84.20 9.01 -18.51	86.33 9.84 -13.03	94.64 12.59 -10.10	128.08 15.16 -35.18	140.68 16.44 -45.61	130.86 17.37 -30.39	186.84 19.56 -76.33	186.94 22.83 -60.80	191.07 20.01 -76.67	191.07 20.62 -73.62	190.97 20.83 -72.80	191.07 20.01 -78.45	190.97 19.35 -81.62	186.84 17.18 -88.26	131.04 17.08 -34.92	187.94 17.28 -92.12	198.38 16.18 -102.87	129.08 15.80 -35.05	92.22 13.87 -0.01
GOWANUS_GT1_4 24080	90.78 12.32 -7.23	89.59 9.93 -19.45	88.17 9.15 -23.56	86.01 8.69 -23.64	84.45 8.58 -22.25	84.20 9.01 -18.51	86.33 9.84 -13.03	94.64 12.59 -10.10	128.08 15.16 -35.18	140.68 16.44 -45.61	130.86 17.37 -30.39	186.84 19.56 -76.33	186.94 22.83 -60.80	191.07 20.01 -76.67	191.07 20.62 -73.62	190.97 20.83 -72.80	191.07 20.01 -78.45	190.97 19.35 -81.62	186.84 17.18 -88.26	131.04 17.08 -34.92	187.94 17.28 -92.12	198.38 16.18 -102.87	129.08 15.80 -35.05	92.22 13.87 -0.01
GOWANUS_GT1_5 24084	90.78 12.32 -7.23	89.59 9.93 -19.45	88.17 9.15 -23.56	86.01 8.69 -23.64	84.45 8.58 -22.25	84.20 9.01 -18.51	86.33 9.84 -13.03	94.64 12.59 -10.10	128.08 15.16 -35.18	140.68 16.44 -45.61	130.86 17.37 -30.39	186.84 19.56 -76.33	186.94 22.83 -60.80	191.07 20.01 -76.67	191.07 20.62 -73.62	190.97 20.83 -72.80	191.07 20.01 -78.45	190.97 19.35 -81.62	186.84 17.18 -88.26	131.04 17.08 -34.92	187.94 17.28 -92.12	198.38 16.18 -102.87	129.08 15.80 -35.05	92.22 13.87 -0.01
GOWANUS_GT1_6 24111	90.78 12.32 -7.23	89.59 9.93 -19.45	88.17 9.15 -23.56	86.01 8.69 -23.64	84.45 8.58 -22.25	84.20 9.01 -18.51	86.33 9.84 -13.03	94.64 12.59 -10.10	128.08 15.16 -35.18	140.68 16.44 -45.61	130.86 17.37 -30.39	186.84 19.56 -76.33	186.94 22.83 -60.80	191.07 20.01 -76.67	191.07 20.62 -73.62	190.97 20.83 -72.80	191.07 20.01 -78.45	190.97 19.35 -81.62	186.84 17.18 -88.26	131.04 17.08 -34.92	187.94 17.28 -92.12	198.38 16.18 -102.87	129.08 15.80 -35.05	92.22 13.87 -0.01

GOWANUS_GT1_7 24112	90.78 12.32 -7.23	89.59 9.93 -19.45	88.17 9.15 -23.56	86.01 8.69 -23.64	84.45 8.58 -22.25	84.20 9.01 -18.51	86.33 9.84 -13.03	94.64 12.59 -10.10	128.08 15.16 -35.18	140.68 16.44 -45.61	130.86 17.37 -30.39	186.84 19.56 -76.33	186.94 22.83 -60.80	191.07 20.01 -76.67	191.07 20.62 -73.62	190.97 20.83 -72.80	191.07 20.01 -78.45	190.97 19.35 -81.62	186.84 17.18 -88.26	131.04 17.08 -34.92	187.94 17.28 -92.12	198.38 16.18 -102.87	129.08 15.80 -35.05	92.22 13.87 -0.01
GOWANUS_GT1_8 24113	90.78 12.32 -7.23	89.59 9.93 -19.45	88.17 9.15 -23.56	86.01 8.69 -23.64	84.45 8.58 -22.25	84.20 9.01 -18.51	86.33 9.84 -13.03	94.64 12.59 -10.10	128.08 15.16 -35.18	140.68 16.44 -45.61	130.86 17.37 -30.39	186.84 19.56 -76.33	186.94 22.83 -60.80	191.07 20.01 -76.67	191.07 20.62 -73.62	190.97 20.83 -72.80	191.07 20.01 -78.45	190.97 19.35 -81.62	186.84 17.18 -88.26	131.04 17.08 -34.92	187.94 17.28 -92.12	198.38 16.18 -102.87	129.08 15.80 -35.05	92.22 13.87 -0.01
GOWANUS_GT2_1 24114	90.78 12.32 -7.23	89.59 9.93 -19.45	88.17 9.15 -23.56	86.01 8.69 -23.64	84.45 8.58 -22.25	84.20 9.01 -18.51	86.33 9.84 -13.03	94.64 12.59 -10.10	128.08 15.16 -35.18	140.68 16.44 -45.61	130.86 17.37 -30.39	186.84 19.56 -76.33	186.94 22.83 -60.80	191.07 20.01 -76.67	191.07 20.62 -73.62	190.97 20.83 -72.80	191.07 20.01 -78.45	190.97 19.35 -81.62	186.84 17.18 -88.26	131.04 17.08 -34.92	187.94 17.28 -92.12	198.38 16.18 -102.87	129.08 15.80 -35.05	92.22 13.87 -0.01
GOWANUS_GT2_2 24115	90.78 12.32 -7.23	89.59 9.93 -19.45	88.17 9.15 -23.56	86.01 8.69 -23.64	84.45 8.58 -22.25	84.20 9.01 -18.51	86.33 9.84 -13.03	94.64 12.59 -10.10	128.08 15.16 -35.18	140.68 16.44 -45.61	130.86 17.37 -30.39	186.84 19.56 -76.33	186.94 22.83 -60.80	191.07 20.01 -76.67	191.07 20.62 -73.62	190.97 20.83 -72.80	191.07 20.01 -78.45	190.97 19.35 -81.62	186.84 17.18 -88.26	131.04 17.08 -34.92	187.94 17.28 -92.12	198.38 16.18 -102.87	129.08 15.80 -35.05	92.22 13.87 -0.01
GOWANUS_GT2_3 24116	90.78 12.32 -7.23	89.59 9.93 -19.45	88.17 9.15 -23.56	86.01 8.69 -23.64	84.45 8.58 -22.25	84.20 9.01 -18.51	86.33 9.84 -13.03	94.64 12.59 -10.10	128.08 15.16 -35.18	140.68 16.44 -45.61	130.86 17.37 -30.39	186.84 19.56 -76.33	186.94 22.83 -60.80	191.07 20.01 -76.67	191.07 20.62 -73.62	190.97 20.83 -72.80	191.07 20.01 -78.45	190.97 19.35 -81.62	186.84 17.18 -88.26	131.04 17.08 -34.92	187.94 17.28 -92.12	198.38 16.18 -102.87	129.08 15.80 -35.05	92.22 13.87 -0.01
GOWANUS_GT2_4 24117	90.78 12.32 -7.23	89.59 9.93 -19.45	88.17 9.15 -23.56	86.01 8.69 -23.64	84.45 8.58 -22.25	84.20 9.01 -18.51	86.33 9.84 -13.03	94.64 12.59 -10.10	128.08 15.16 -35.18	140.68 16.44 -45.61	130.86 17.37 -30.39	186.84 19.56 -76.33	186.94 22.83 -60.80	191.07 20.01 -76.67	191.07 20.62 -73.62	190.97 20.83 -72.80	191.07 20.01 -78.45	190.97 19.35 -81.62	186.84 17.18 -88.26	131.04 17.08 -34.92	187.94 17.28 -92.12	198.38 16.18 -102.87	129.08 15.80 -35.05	92.22 13.87 -0.01
GOWANUS_GT2_5 24118	90.78 12.32 -7.23	89.59 9.93 -19.45	88.17 9.15 -23.56	86.01 8.69 -23.64	84.45 8.58 -22.25	84.20 9.01 -18.51	86.33 9.84 -13.03	94.64 12.59 -10.10	128.08 15.16 -35.18	140.68 16.44 -45.61	130.86 17.37 -30.39	186.84 19.56 -76.33	186.94 22.83 -60.80	191.07 20.01 -76.67	191.07 20.62 -73.62	190.97 20.83 -72.80	191.07 20.01 -78.45	190.97 19.35 -81.62	186.84 17.18 -88.26	131.04 17.08 -34.92	187.94 17.28 -92.12	198.38 16.18 -102.87	129.08 15.80 -35.05	92.22 13.87 -0.01
GOWANUS_GT2_6 24119	90.78 12.32 -7.23	89.59 9.93 -19.45	88.17 9.15 -23.56	86.01 8.69 -23.64	84.45 8.58 -22.25	84.20 9.01 -18.51	86.33 9.84 -13.03	94.64 12.59 -10.10	128.08 15.16 -35.18	140.68 16.44 -45.61	130.86 17.37 -30.39	186.84 19.56 -76.33	186.94 22.83 -60.80	191.07 20.01 -76.67	191.07 20.62 -73.62	190.97 20.83 -72.80	191.07 20.01 -78.45	190.97 19.35 -81.62	186.84 17.18 -88.26	131.04 17.08 -34.92	187.94 17.28 -92.12	198.38 16.18 -102.87	129.08 15.80 -35.05	92.22 13.87 -0.01
GOWANUS_GT2_7 24120	90.78 12.32 -7.23	89.59 9.93 -19.45	88.17 9.15 -23.56	86.01 8.69 -23.64	84.45 8.58 -22.25	84.20 9.01 -18.51	86.33 9.84 -13.03	94.64 12.59 -10.10	128.08 15.16 -35.18	140.68 16.44 -45.61	130.86 17.37 -30.39	186.84 19.56 -76.33	186.94 22.83 -60.80	191.07 20.01 -76.67	191.07 20.62 -73.62	190.97 20.83 -72.80	191.07 20.01 -78.45	190.97 19.35 -81.62	186.84 17.18 -88.26	131.04 17.08 -34.92	187.94 17.28 -92.12	198.38 16.18 -102.87	129.08 15.80 -35.05	92.22 13.87 -0.01
GOWANUS_GT2_8 24121	90.78 12.32 -7.23	89.59 9.93 -19.45	88.17 9.15 -23.56	86.01 8.69 -23.64	84.45 8.58 -22.25	84.20 9.01 -18.51	86.33 9.84 -13.03	94.64 12.59 -10.10	128.08 15.16 -35.18	140.68 16.44 -45.61	130.86 17.37 -30.39	186.84 19.56 -76.33	186.94 22.83 -60.80	191.07 20.01 -76.67	191.07 20.62 -73.62	190.97 20.83 -72.80	191.07 20.01 -78.45	190.97 19.35 -81.62	186.84 17.18 -88.26	131.04 17.08 -34.92	187.94 17.28 -92.12	198.38 16.18 -102.87	129.08 15.80 -35.05	92.22 13.87 -0.01
GOWANUS_GT3_1 24122	90.78 12.32 -7.23	89.59 9.93 -19.45	88.17 9.15 -23.56	86.01 8.69 -23.64	84.45 8.58 -22.25	84.20 9.01 -18.51	86.33 9.84 -13.03	94.64 12.59 -10.10	128.08 15.16 -35.18	140.68 16.44 -45.61	130.86 17.37 -30.39	186.84 19.56 -76.33	186.94 22.83 -60.80	191.07 20.01 -76.67	191.07 20.62 -73.62	190.97 20.83 -72.80	191.07 20.01 -78.45	190.97 19.35 -81.62	186.84 17.18 -88.26	131.04 17.08 -34.92	187.94 17.28 -92.12	198.38 16.18 -102.87	129.08 15.80 -35.05	92.22 13.87 -0.01
GOWANUS_GT3_2 24123	90.78 12.32 -7.23	89.59 9.93 -19.45	88.17 9.15 -23.56	86.01 8.69 -23.64	84.45 8.58 -22.25	84.20 9.01 -18.51	86.33 9.84 -13.03	94.64 12.59 -10.10	128.08 15.16 -35.18	140.68 16.44 -45.61	130.86 17.37 -30.39	186.84 19.56 -76.33	186.94 22.83 -60.80	191.07 20.01 -76.67	191.07 20.62 -73.62	190.97 20.83 -72.80	191.07 20.01 -78.45	190.97 19.35 -81.62	186.84 17.18 -88.26	131.04 17.08 -34.92	187.94 17.28 -92.12	198.38 16.18 -102.87	129.08 15.80 -35.05	92.22 13.87 -0.01
GOWANUS_GT3_3 24124	90.78 12.32 -7.23	89.59 9.93 -19.45	88.17 9.15 -23.56	86.01 8.69 -23.64	84.45 8.58 -22.25	84.20 9.01 -18.51	86.33 9.84 -13.03	94.64 12.59 -10.10	128.08 15.16 -35.18	140.68 16.44 -45.61	130.86 17.37 -30.39	186.84 19.56 -76.33	186.94 22.83 -60.80	191.07 20.01 -76.67	191.07 20.62 -73.62	190.97 20.83 -72.80	191.07 20.01 -78.45	190.97 19.35 -81.62	186.84 17.18 -88.26	131.04 17.08 -34.92	187.94 17.28 -92.12	198.38 16.18 -102.87	129.08 15.80 -35.05	92.22 13.87 -0.01
GOWANUS_GT3_4 24125	90.78 12.32 -7.23	89.59 9.93 -19.45	88.17 9.15 -23.56	86.01 8.69 -23.64	84.45 8.58 -22.25	84.20 9.01 -18.51	86.33 9.84 -13.03	94.64 12.59 -10.10	128.08 15.16 -35.18	140.68 16.44 -45.61	130.86 17.37 -30.39	186.84 19.56 -76.33	186.94 22.83 -60.80	191.07 20.01 -76.67	191.07 20.62 -73.62	190.97 20.83 -72.80	191.07 20.01 -78.45	190.97 19.35 -81.62	186.84 17.18 -88.26	131.04 17.08 -34.92	187.94 17.28 -92.12	198.38 16.18 -102.87	129.08 15.80 -35.05	92.22 13.87 -0.01
GOWANUS_GT3_5 24126	90.78 12.32 -7.23	89.59 9.93 -19.45	88.17 9.15 -23.56	86.01 8.69 -23.64	84.45 8.58 -22.25	84.20 9.01 -18.51	86.33 9.84 -13.03	94.64 12.59 -10.10	128.08 15.16 -35.18	140.68 16.44 -45.61	130.86 17.37 -30.39	186.84 19.56 -76.33	186.94 22.83 -60.80	191.07 20.01 -76.67	191.07 20.62 -73.62	190.97 20.83 -72.80	191.07 20.01 -78.45	190.97 19.35 -81.62	186.84 17.18 -88.26	131.04 17.08 -34.92	187.94 17.28 -92.12	198.38 16.18 -102.87	129.08 15.80 -35.05	92.22 13.87 -0.01
GOWANUS_GT3_6 24127	90.78 12.32 -7.23	89.59 9.93 -19.45	88.17 9.15 -23.56	86.01 8.69 -23.64	84.45 8.58 -22.25	84.20 9.01 -18.51	86.33 9.84 -13.03	94.64 12.59 -10.10	128.08 15.16 -35.18	140.68 16.44 -45.61	130.86 17.37 -30.39	186.84 19.56 -76.33	186.94 22.83 -60.80	191.07 20.01 -76.67	191.07 20.62 -73.62	190.97 20.83 -72.80	191.07 20.01 -78.45	190.97 19.35 -81.62	186.84 17.18 -88.26	131.04 17.08 -34.92	187.94 17.28 -92.12	198.38 16.18 -102.87	129.08 15.80 -35.05	92.22 13.87 -0.01

GOWANUS_GT3_7 24128	90.78 12.32 -7.23	89.59 9.93 -19.45	88.17 9.15 -23.56	86.01 8.69 -23.64	84.45 8.58 -22.25	84.20 9.01 -18.51	86.33 9.84 -13.03	94.64 12.59 -10.10	128.08 15.16 -35.18	140.68 16.44 -45.61	130.86 17.37 -30.39	186.84 19.56 -76.33	186.94 22.83 -60.80	191.07 20.01 -76.67	191.07 20.62 -73.62	190.97 20.83 -72.80	191.07 20.01 -78.45	190.97 19.35 -81.62	186.84 17.18 -88.26	131.04 17.08 -34.92	187.94 17.28 -92.12	198.38 16.18 -102.87	129.08 15.80 -35.05	92.22 13.87 -0.01
GOWANUS_GT3_8 24129	90.78 12.32 -7.23	89.59 9.93 -19.45	88.17 9.15 -23.56	86.01 8.69 -23.64	84.45 8.58 -22.25	84.20 9.01 -18.51	86.33 9.84 -13.03	94.64 12.59 -10.10	128.08 15.16 -35.18	140.68 16.44 -45.61	130.86 17.37 -30.39	186.84 19.56 -76.33	186.94 22.83 -60.80	191.07 20.01 -76.67	191.07 20.62 -73.62	190.97 20.83 -72.80	191.07 20.01 -78.45	190.97 19.35 -81.62	186.84 17.18 -88.26	131.04 17.08 -34.92	187.94 17.28 -92.12	198.38 16.18 -102.87	129.08 15.80 -35.05	92.22 13.87 -0.01
GOWANUS_GT4_1 24130	90.78 12.32 -7.23	89.59 9.93 -19.45	88.17 9.15 -23.56	86.01 8.69 -23.64	84.45 8.58 -22.25	84.20 9.01 -18.51	86.33 9.84 -13.03	94.64 12.59 -10.10	128.08 15.16 -35.18	140.68 16.44 -45.61	130.86 17.37 -30.39	186.84 19.56 -76.33	186.94 22.83 -60.80	191.07 20.01 -76.67	191.07 20.62 -73.62	190.97 20.83 -72.80	191.07 20.01 -78.45	190.97 19.35 -81.62	186.84 17.18 -88.26	131.04 17.08 -34.92	187.94 17.28 -92.12	198.38 16.18 -102.87	129.08 15.80 -35.05	92.22 13.87 -0.01
GOWANUS_GT4_2 24131	90.78 12.32 -7.23	89.59 9.93 -19.45	88.17 9.15 -23.56	86.01 8.69 -23.64	84.45 8.58 -22.25	84.20 9.01 -18.51	86.33 9.84 -13.03	94.64 12.59 -10.10	128.08 15.16 -35.18	140.68 16.44 -45.61	130.86 17.37 -30.39	186.84 19.56 -76.33	186.94 22.83 -60.80	191.07 20.01 -76.67	191.07 20.62 -73.62	190.97 20.83 -72.80	191.07 20.01 -78.45	190.97 19.35 -81.62	186.84 17.18 -88.26	131.04 17.08 -34.92	187.94 17.28 -92.12	198.38 16.18 -102.87	129.08 15.80 -35.05	92.22 13.87 -0.01
GOWANUS_GT4_3 24132	90.78 12.32 -7.23	89.59 9.93 -19.45	88.17 9.15 -23.56	86.01 8.69 -23.64	84.45 8.58 -22.25	84.20 9.01 -18.51	86.33 9.84 -13.03	94.64 12.59 -10.10	128.08 15.16 -35.18	140.68 16.44 -45.61	130.86 17.37 -30.39	186.84 19.56 -76.33	186.94 22.83 -60.80	191.07 20.01 -76.67	191.07 20.62 -73.62	190.97 20.83 -72.80	191.07 20.01 -78.45	190.97 19.35 -81.62	186.84 17.18 -88.26	131.04 17.08 -34.92	187.94 17.28 -92.12	198.38 16.18 -102.87	129.08 15.80 -35.05	92.22 13.87 -0.01
GOWANUS_GT4_4 24133	90.78 12.32 -7.23	89.59 9.93 -19.45	88.17 9.15 -23.56	86.01 8.69 -23.64	84.45 8.58 -22.25	84.20 9.01 -18.51	86.33 9.84 -13.03	94.64 12.59 -10.10	128.08 15.16 -35.18	140.68 16.44 -45.61	130.86 17.37 -30.39	186.84 19.56 -76.33	186.94 22.83 -60.80	191.07 20.01 -76.67	191.07 20.62 -73.62	190.97 20.83 -72.80	191.07 20.01 -78.45	190.97 19.35 -81.62	186.84 17.18 -88.26	131.04 17.08 -34.92	187.94 17.28 -92.12	198.38 16.18 -102.87	129.08 15.80 -35.05	92.22 13.87 -0.01
GOWANUS_GT4_5 24134	90.78 12.32 -7.23	89.59 9.93 -19.45	88.17 9.15 -23.56	86.01 8.69 -23.64	84.45 8.58 -22.25	84.20 9.01 -18.51	86.33 9.84 -13.03	94.64 12.59 -10.10	128.08 15.16 -35.18	140.68 16.44 -45.61	130.86 17.37 -30.39	186.84 19.56 -76.33	186.94 22.83 -60.80	191.07 20.01 -76.67	191.07 20.62 -73.62	190.97 20.83 -72.80	191.07 20.01 -78.45	190.97 19.35 -81.62	186.84 17.18 -88.26	131.04 17.08 -34.92	187.94 17.28 -92.12	198.38 16.18 -102.87	129.08 15.80 -35.05	92.22 13.87 -0.01
GOWANUS_GT4_6 24135	90.78 12.32 -7.23	89.59 9.93 -19.45	88.17 9.15 -23.56	86.01 8.69 -23.64	84.45 8.58 -22.25	84.20 9.01 -18.51	86.33 9.84 -13.03	94.64 12.59 -10.10	128.08 15.16 -35.18	140.68 16.44 -45.61	130.86 17.37 -30.39	186.84 19.56 -76.33	186.94 22.83 -60.80	191.07 20.01 -76.67	191.07 20.62 -73.62	190.97 20.83 -72.80	191.07 20.01 -78.45	190.97 19.35 -81.62	186.84 17.18 -88.26	131.04 17.08 -34.92	187.94 17.28 -92.12	198.38 16.18 -102.87	129.08 15.80 -35.05	92.22 13.87 -0.01
GOWANUS_GT4_7 24136	90.78 12.32 -7.23	89.59 9.93 -19.45	88.17 9.15 -23.56	86.01 8.69 -23.64	84.45 8.58 -22.25	84.20 9.01 -18.51	86.33 9.84 -13.03	94.64 12.59 -10.10	128.08 15.16 -35.18	140.68 16.44 -45.61	130.86 17.37 -30.39	186.84 19.56 -76.33	186.94 22.83 -60.80	191.07 20.01 -76.67	191.07 20.62 -73.62	190.97 20.83 -72.80	191.07 20.01 -78.45	190.97 19.35 -81.62	186.84 17.18 -88.26	131.04 17.08 -34.92	187.94 17.28 -92.12	198.38 16.18 -102.87	129.08 15.80 -35.05	92.22 13.87 -0.01
GOWANUS_GT4_8 24137	90.78 12.32 -7.23	89.59 9.93 -19.45	88.17 9.15 -23.56	86.01 8.69 -23.64	84.45 8.58 -22.25	84.20 9.01 -18.51	86.33 9.84 -13.03	94.64 12.59 -10.10	128.08 15.16 -35.18	140.68 16.44 -45.61	130.86 17.37 -30.39	186.84 19.56 -76.33	186.94 22.83 -60.80	191.07 20.01 -76.67	191.07 20.62 -73.62	190.97 20.83 -72.80	191.07 20.01 -78.45	190.97 19.35 -81.62	186.84 17.18 -88.26	131.04 17.08 -34.92	187.94 17.28 -92.12	198.38 16.18 -102.87	129.08 15.80 -35.05	92.22 13.87 -0.01
GRAHMSVILLE___HY 23607	75.72 4.49 0.00	63.75 3.55 0.00	58.78 3.33 0.00	56.84 3.17 0.00	56.73 3.11 0.00	59.91 3.23 0.00	66.83 3.36 0.00	76.63 4.68 0.00	83.72 5.99 0.00	85.32 6.68 0.00	90.34 7.23 0.00	99.96 9.00 0.00	126.75 11.05 -12.39	135.12 9.53 -31.19	141.71 9.88 -35.01	144.72 9.93 -37.46	141.58 9.63 -39.33	124.29 9.09 -25.20	106.08 7.81 -16.86	94.90 7.59 -8.26	89.36 7.54 -3.27	86.31 6.98 0.00	85.97 6.57 -1.17	82.96 4.62 0.00
GREENIDGE___3 23582	67.03 -4.20 0.00	55.51 -4.70 0.00	50.96 -4.49 0.00	49.65 -4.03 0.00	49.65 -3.97 0.00	52.54 -4.14 0.00	59.02 -4.44 0.00	68.36 -3.60 0.00	75.41 -2.33 0.00	76.20 -2.44 0.00	81.28 -1.83 0.00	89.23 -1.73 0.00	102.74 -1.24 -0.67	94.96 0.57 0.00	97.60 0.77 0.00	98.02 0.68 0.00	92.80 0.19 0.00	90.00 0.00 0.00	79.45 -1.95 0.00	76.28 -2.77 0.00	75.95 -2.59 0.00	78.14 -1.19 0.00	74.79 -3.44 0.00	73.09 -5.25 0.00
GREENIDGE___4 23583	67.03 -4.20 0.00	55.51 -4.70 0.00	50.96 -4.49 0.00	49.65 -4.03 0.00	49.65 -3.97 0.00	52.54 -4.14 0.00	59.02 -4.44 0.00	68.36 -3.60 0.00	75.41 -2.33 0.00	76.20 -2.44 0.00	81.28 -1.83 0.00	89.23 -1.73 0.00	102.74 -1.24 -0.67	94.96 0.57 0.00	97.60 0.77 0.00	98.02 0.68 0.00	92.80 0.19 0.00	90.00 0.00 0.00	79.45 -1.95 0.00	76.28 -2.77 0.00	75.95 -2.59 0.00	78.14 -1.19 0.00	74.79 -3.44 0.00	73.09 -5.25 0.00
HARZA MOOSE___RIVER 24016	72.02 0.78 0.00	60.68 0.48 0.00	55.84 0.39 0.00	54.05 0.38 0.00	54.00 0.38 0.00	57.13 0.45 0.00	64.16 0.70 0.00	72.74 0.79 0.00	78.75 1.01 0.00	79.58 0.94 0.00	84.19 1.08 0.00	91.50 0.55 0.00	103.31 0.00 0.00	94.77 0.38 0.00	97.31 0.48 0.00	97.73 0.39 0.00	92.90 0.28 0.00	90.72 0.72 0.00	81.89 0.49 0.00	79.37 0.32 0.00	78.78 0.24 0.00	80.68 1.35 0.00	79.01 0.78 0.00	79.20 0.86 0.00
HEMPSTEAD____ 23647	161.37 7.98 -82.15	109.21 6.56 -42.45	95.51 6.16 -33.90	90.78 5.85 -31.26	86.05 5.79 -26.64	79.12 6.01 -16.43	80.72 6.41 -10.85	89.39 8.20 -9.24	100.57 9.80 -13.04	115.64 10.85 -26.15	163.27 11.30 -68.86	169.36 13.01 -65.40	199.07 16.32 -79.44	212.23 13.97 -103.87	219.13 14.33 -107.97	219.12 14.50 -107.28	219.26 13.99 -112.65	191.60 13.50 -88.10	173.97 11.72 -80.84	164.88 11.38 -74.45	148.50 11.47 -58.49	129.07 10.47 -39.26	102.21 10.33 -13.66	97.03 8.85 -9.84
HICKLING___1 23621	70.10 -1.14 0.00	57.55 -2.65 0.00	52.84 -2.61 0.00	51.31 -2.36 0.00	51.37 -2.25 0.00	54.81 -1.87 0.00	61.37 -2.09 0.00	71.38 -0.58 0.00	79.84 2.10 0.00	81.15 2.52 0.00	86.93 3.82 0.00	96.41 5.46 0.00	112.32 8.16 -0.86	103.92 9.53 0.00	107.00 10.17 0.00	107.46 10.12 0.00	101.79 9.17 0.00	98.73 8.73 0.00	86.29 4.88 0.00	82.53 3.48 0.00	82.00 3.46 0.00	83.62 4.28 0.00	79.24 1.02 0.00	77.09 -1.25 0.00

HICKLING___2 23622	70.10 -1.14 0.00	57.55 -2.65 0.00	52.84 -2.61 0.00	51.31 -2.36 0.00	51.37 -2.25 0.00	54.81 -1.87 0.00	61.43 -2.03 0.00	71.38 -0.58 0.00	79.92 2.18 0.00	81.15 2.52 0.00	87.01 3.91 0.00	96.41 5.46 0.00	112.32 8.16 -0.86	104.02 9.63 0.00	107.09 10.26 0.00	107.56 10.22 0.00	101.79 9.17 0.00	98.73 8.73 0.00	86.37 4.97 0.00	82.53 3.48 0.00	82.00 3.46 0.00	83.70 4.36 0.00	79.24 1.02 0.00	77.09 -1.25 0.00
HIGH FALLS___HY 23754	76.79 5.56 0.00	64.72 4.52 0.00	59.67 4.21 0.00	57.59 3.92 0.00	57.48 3.86 0.00	60.71 4.02 0.00	67.65 4.19 0.00	77.85 5.90 0.00	85.20 7.46 0.00	87.05 8.41 0.00	92.25 9.14 0.00	102.51 11.55 0.00	129.50 14.26 -11.94	134.87 12.27 -28.21	141.18 12.68 -31.66	143.97 12.75 -33.88	140.51 12.32 -35.57	124.49 11.70 -22.79	106.74 10.09 -15.25	96.33 9.80 -7.47	91.17 9.66 -2.96	88.14 8.81 0.00	87.65 8.37 -1.06	84.22 5.88 0.00
HILLBURN___GT 23639	77.43 6.20 0.00	65.26 5.06 0.00	60.16 4.71 0.00	58.13 4.45 0.00	58.02 4.40 0.00	61.22 4.53 0.00	68.22 4.76 0.00	78.29 6.33 0.00	85.59 7.85 0.00	87.52 8.89 0.00	92.50 9.39 0.00	102.42 11.46 0.00	136.30 14.15 -18.85	157.64 11.99 -51.26	166.75 12.39 -57.53	171.45 12.56 -61.56	169.38 12.13 -64.63	143.02 11.61 -41.41	119.36 10.26 -27.70	102.59 9.96 -13.58	93.90 9.98 -5.38	88.30 8.96 0.00	88.98 8.84 -1.92	85.47 7.13 0.00
HOLTSVILLE_IC_1 23690	162.29 8.90 -82.15	109.69 7.04 -42.45	95.95 6.60 -33.90	91.21 6.28 -31.26	86.43 6.17 -26.64	79.52 6.41 -16.43	80.78 6.47 -10.85	89.03 7.84 -9.24	100.34 9.56 -13.04	115.72 10.93 -26.15	163.19 11.22 -68.86	168.63 12.28 -65.40	198.45 15.70 -79.44	211.57 13.31 -103.87	218.55 13.75 -107.97	218.44 13.82 -107.28	218.61 13.34 -112.65	191.06 12.96 -88.10	173.48 11.23 -80.84	165.04 11.54 -74.45	148.66 11.62 -58.49	129.54 10.95 -39.26	102.76 10.87 -13.66	97.97 9.79 -9.84
HOLTSVILLE_IC_10 23699	163.08 9.69 -82.15	110.29 7.65 -42.45	96.51 7.15 -33.90	91.69 6.76 -31.26	86.97 6.70 -26.64	79.91 6.80 -16.43	81.29 6.98 -10.85	89.68 8.49 -9.24	101.12 10.34 -13.04	116.58 11.80 -26.15	164.27 12.30 -68.86	170.00 13.64 -65.40	200.21 17.46 -79.44	213.27 15.01 -103.87	220.19 15.40 -107.97	220.19 15.57 -107.28	220.28 15.00 -112.65	192.59 14.49 -88.10	174.78 12.54 -80.84	166.23 12.73 -74.45	149.83 12.80 -58.49	130.65 12.06 -39.26	103.70 11.81 -13.66	98.92 10.73 -9.84
HOLTSVILLE_IC_2 23691	162.29 8.90 -82.15	109.69 7.04 -42.45	95.95 6.60 -33.90	91.21 6.28 -31.26	86.43 6.17 -26.64	79.52 6.41 -16.43	80.78 6.47 -10.85	89.03 7.84 -9.24	100.34 9.56 -13.04	115.72 10.93 -26.15	163.19 11.22 -68.86	168.63 12.28 -65.40	198.45 15.70 -79.44	211.57 13.31 -103.87	218.55 13.75 -107.97	218.44 13.82 -107.28	218.61 13.34 -112.65	191.06 12.96 -88.10	173.48 11.23 -80.84	165.04 11.54 -74.45	148.66 11.62 -58.49	129.54 10.95 -39.26	102.76 10.87 -13.66	97.97 9.79 -9.84
HOLTSVILLE_IC_3 23692	162.29 8.90 -82.15	109.69 7.04 -42.45	95.95 6.60 -33.90	91.21 6.28 -31.26	86.43 6.17 -26.64	79.52 6.41 -16.43	80.78 6.47 -10.85	89.03 7.84 -9.24	100.34 9.56 -13.04	115.72 10.93 -26.15	163.19 11.22 -68.86	168.63 12.28 -65.40	198.45 15.70 -79.44	211.57 13.31 -103.87	218.55 13.75 -107.97	218.44 13.82 -107.28	218.61 13.34 -112.65	191.06 12.96 -88.10	173.48 11.23 -80.84	165.04 11.54 -74.45	148.66 11.62 -58.49	129.54 10.95 -39.26	102.76 10.87 -13.66	97.97 9.79 -9.84
HOLTSVILLE_IC_4 23693	162.29 8.90 -82.15	109.69 7.04 -42.45	95.95 6.60 -33.90	91.21 6.28 -31.26	86.43 6.17 -26.64	79.52 6.41 -16.43	80.78 6.47 -10.85	89.03 7.84 -9.24	100.34 9.56 -13.04	115.72 10.93 -26.15	163.19 11.22 -68.86	168.63 12.28 -65.40	198.45 15.70 -79.44	211.57 13.31 -103.87	218.55 13.75 -107.97	218.44 13.82 -107.28	218.61 13.34 -112.65	191.06 12.96 -88.10	173.48 11.23 -80.84	165.04 11.54 -74.45	148.66 11.62 -58.49	129.54 10.95 -39.26	102.76 10.87 -13.66	97.97 9.79 -9.84
HOLTSVILLE_IC_5 23694	162.29 8.90 -82.15	109.69 7.04 -42.45	95.95 6.60 -33.90	91.21 6.28 -31.26	86.43 6.17 -26.64	79.52 6.41 -16.43	80.78 6.47 -10.85	89.03 7.84 -9.24	100.34 9.56 -13.04	115.72 10.93 -26.15	163.19 11.22 -68.86	168.63 12.28 -65.40	198.45 15.70 -79.44	211.57 13.31 -103.87	218.55 13.75 -107.97	218.44 13.82 -107.28	218.61 13.34 -112.65	191.06 12.96 -88.10	173.48 11.23 -80.84	165.04 11.54 -74.45	148.66 11.62 -58.49	129.54 10.95 -39.26	102.76 10.87 -13.66	97.97 9.79 -9.84
HOLTSVILLE_IC_6 23695	163.08 9.69 -82.15	110.29 7.65 -42.45	96.51 7.15 -33.90	91.69 6.76 -31.26	86.97 6.70 -26.64	79.91 6.80 -16.43	81.29 6.98 -10.85	89.68 8.49 -9.24	101.12 10.34 -13.04	116.58 11.80 -26.15	164.27 12.30 -68.86	170.00 13.64 -65.40	200.21 17.46 -79.44	213.27 15.01 -103.87	220.19 15.40 -107.97	220.19 15.57 -107.28	220.28 15.00 -112.65	192.59 14.49 -88.10	174.78 12.54 -80.84	166.23 12.73 -74.45	149.83 12.80 -58.49	130.65 12.06 -39.26	103.70 11.81 -13.66	98.92 10.73 -9.84
HOLTSVILLE_IC_7 23696	163.08 9.69 -82.15	110.29 7.65 -42.45	96.51 7.15 -33.90	91.69 6.76 -31.26	86.97 6.70 -26.64	79.91 6.80 -16.43	81.29 6.98 -10.85	89.68 8.49 -9.24	101.12 10.34 -13.04	116.58 11.80 -26.15	164.27 12.30 -68.86	170.00 13.64 -65.40	200.21 17.46 -79.44	213.27 15.01 -103.87	220.19 15.40 -107.97	220.19 15.57 -107.28	220.28 15.00 -112.65	192.59 14.49 -88.10	174.78 12.54 -80.84	166.23 12.73 -74.45	149.83 12.80 -58.49	130.65 12.06 -39.26	103.70 11.81 -13.66	98.92 10.73 -9.84
HOLTSVILLE_IC_8 23697	163.08 9.69 -82.15	110.29 7.65 -42.45	96.51 7.15 -33.90	91.69 6.76 -31.26	86.97 6.70 -26.64	79.91 6.80 -16.43	81.29 6.98 -10.85	89.68 8.49 -9.24	101.12 10.34 -13.04	116.58 11.80 -26.15	164.27 12.30 -68.86	170.00 13.64 -65.40	200.21 17.46 -79.44	213.27 15.01 -103.87	220.19 15.40 -107.97	220.19 15.57 -107.28	220.28 15.00 -112.65	192.59 14.49 -88.10	174.78 12.54 -80.84	166.23 12.73 -74.45	149.83 12.80 -58.49	130.65 12.06 -39.26	103.70 11.81 -13.66	98.92 10.73 -9.84
HOLTSVILLE_IC_9 23698	163.08 9.69 -82.15	110.29 7.65 -42.45	96.51 7.15 -33.90	91.69 6.76 -31.26	86.97 6.70 -26.64	79.91 6.80 -16.43	81.29 6.98 -10.85	89.68 8.49 -9.24	101.12 10.34 -13.04	116.58 11.80 -26.15	164.27 12.30 -68.86	170.00 13.64 -65.40	200.21 17.46 -79.44	213.27 15.01 -103.87	220.19 15.40 -107.97	220.19 15.57 -107.28	220.28 15.00 -112.65	192.59 14.49 -88.10	174.78 12.54 -80.84	166.23 12.73 -74.45	149.83 12.80 -58.49	130.65 12.06 -39.26	103.70 11.81 -13.66	98.92 10.73 -9.84
HQ_GEN_CEDARS 23644	71.45 0.21 0.00	60.68 0.48 0.00	55.78 0.33 0.00	53.94 0.27 0.00	53.89 0.27 0.00	57.02 0.34 0.00	64.16 0.70 0.00	72.60 0.65 0.00	72.30 -5.44 0.00	72.82 -5.82 0.00	76.54 -6.57 0.00	82.22 -8.73 0.00	92.25 -11.05 0.00	84.76 -9.63 0.00	86.86 -9.97 0.00	87.31 -10.03 0.00	83.08 -9.54 0.00	80.91 -9.09 0.00	74.56 -6.84 0.00	72.73 -6.32 0.00	71.55 -6.99 0.00	72.67 -6.66 0.00	72.20 -6.02 0.00	73.02 -5.33 0.00
HQ_GEN_CHAT DC 23651	68.38 -0.93 1.93	59.72 -0.48 0.00	54.95 -0.50 0.00	53.14 -0.54 0.00	53.09 -0.54 0.00	56.23 -0.45 0.00	68.38 -0.32 -5.24	66.07 -0.65 5.24	76.34 -1.40 0.00	77.06 -1.57 0.00	81.28 -1.83 0.00	88.77 -2.18 0.00	100.31 -3.00 0.00	92.13 -2.27 0.00	94.51 -2.32 0.00	95.00 -2.34 0.00	90.30 -2.32 0.00	87.84 -2.16 0.00	79.94 -1.47 0.00	77.63 -1.42 0.00	76.82 -1.73 0.00	77.35 -1.98 0.00	85.61 -1.49 -8.87	68.38 -1.10 8.87
HUDSON AVE_GT_3 23810	79.64 8.41 0.00	67.06 6.86 0.00	61.83 6.38 0.00	59.74 6.06 0.00	59.57 5.95 0.00	62.86 6.18 0.00	70.06 6.60 0.00	80.59 8.63 0.00	88.23 10.49 0.00	90.20 11.56 0.00	95.32 12.22 0.00	104.87 13.92 0.00	141.40 17.05 -21.05	166.94 14.54 -58.01	176.95 15.01 -65.11	182.09 15.09 -69.67	180.31 14.54 -73.15	151.00 14.13 -46.87	125.21 12.45 -31.35	106.51 12.09 -15.37	96.81 12.17 -6.09	90.44 11.11 0.00	91.43 11.03 -2.17	87.59 9.24 0.00

HUDSON AVE_GT_4 23540	79.64 8.41 0.00	67.06 6.86 0.00	61.83 6.38 0.00	59.74 6.06 0.00	59.57 5.95 0.00	62.86 6.18 0.00	70.06 6.60 0.00	80.59 8.63 0.00	88.23 10.49 0.00	90.20 11.56 0.00	95.32 12.22 0.00	104.87 13.92 0.00	141.40 17.05 -21.05	166.94 14.54 -58.01	176.95 15.01 -65.11	182.09 15.09 -69.67	180.31 14.54 -73.15	151.00 14.13 -46.87	125.21 12.45 -31.35	106.51 12.09 -15.37	96.81 12.17 -6.09	90.44 11.11 0.00	91.43 11.03 -2.17	87.59 9.24 0.00
HUDSON AVE_GT_5 23657	79.64 8.41 0.00	67.06 6.86 0.00	61.83 6.38 0.00	59.74 6.06 0.00	59.57 5.95 0.00	62.86 6.18 0.00	70.06 6.60 0.00	80.59 8.63 0.00	88.23 10.49 0.00	90.20 11.56 0.00	95.32 12.22 0.00	104.87 13.92 0.00	141.40 17.05 -21.05	166.94 14.54 -58.01	176.95 15.01 -65.11	182.09 15.09 -69.67	180.31 14.54 -73.15	151.00 14.13 -46.87	125.21 12.45 -31.35	106.51 12.09 -15.37	96.81 12.17 -6.09	90.44 11.11 0.00	91.43 11.03 -2.17	87.59 9.24 0.00
HUDSON_AVE_10 24168	79.50 8.26 0.00	66.88 6.68 0.00	61.66 6.21 0.00	59.58 5.90 0.00	59.41 5.79 0.00	62.75 6.06 0.00	69.94 6.47 0.00	80.44 8.49 0.00	88.08 10.34 0.00	90.04 11.40 0.00	95.16 12.05 0.00	104.78 13.83 0.00	141.19 16.84 -21.05	166.84 14.44 -58.01	176.75 14.81 -65.11	181.99 14.99 -69.67	180.22 14.45 -73.15	150.82 13.95 -46.87	125.13 12.37 -31.35	106.36 11.94 -15.37	96.65 12.02 -6.09	90.28 10.95 0.00	91.27 10.87 -2.17	87.43 9.09 0.00
HUNTLEY___63 23557	65.68 -5.56 0.00	54.00 -6.20 0.00	49.30 -6.16 0.00	48.41 -5.26 0.00	48.42 -5.20 0.00	50.50 -6.18 0.00	57.18 -6.28 0.00	67.64 -4.32 0.00	74.40 -3.34 0.00	74.55 -4.09 0.00	79.04 -4.07 0.00	86.23 -4.73 0.00	98.48 -5.37 -0.54	92.41 -1.98 0.00	94.80 -2.03 0.00	95.00 -2.34 0.00	89.47 -3.15 0.00	86.67 -3.33 0.00	76.44 -4.97 0.00	73.76 -5.30 0.00	73.36 -5.18 0.00	76.95 -2.38 0.00	73.22 -5.01 0.00	69.41 -8.93 0.00
HUNTLEY___64 23558	65.68 -5.56 0.00	54.00 -6.20 0.00	49.30 -6.16 0.00	48.41 -5.26 0.00	48.42 -5.20 0.00	50.50 -6.18 0.00	57.18 -6.28 0.00	67.64 -4.32 0.00	74.40 -3.34 0.00	74.55 -4.09 0.00	79.04 -4.07 0.00	86.23 -4.73 0.00	98.48 -5.37 -0.54	92.41 -1.98 0.00	94.80 -2.03 0.00	95.00 -2.34 0.00	89.47 -3.15 0.00	86.67 -3.33 0.00	76.44 -4.97 0.00	73.76 -5.30 0.00	73.36 -5.18 0.00	76.95 -2.38 0.00	73.22 -5.01 0.00	69.41 -8.93 0.00
HUNTLEY___65 23559	65.68 -5.56 0.00	54.00 -6.20 0.00	49.30 -6.16 0.00	48.41 -5.26 0.00	48.42 -5.20 0.00	50.50 -6.18 0.00	57.18 -6.28 0.00	67.64 -4.32 0.00	74.40 -3.34 0.00	74.55 -4.09 0.00	79.04 -4.07 0.00	86.23 -4.73 0.00	98.48 -5.37 -0.54	92.41 -1.98 0.00	94.80 -2.03 0.00	95.00 -2.34 0.00	89.47 -3.15 0.00	86.67 -3.33 0.00	76.44 -4.97 0.00	73.76 -5.30 0.00	73.36 -5.18 0.00	76.95 -2.38 0.00	73.22 -5.01 0.00	69.41 -8.93 0.00
HUNTLEY___66 23560	65.68 -5.56 0.00	54.00 -6.20 0.00	49.30 -6.16 0.00	48.41 -5.26 0.00	48.42 -5.20 0.00	50.50 -6.18 0.00	57.18 -6.28 0.00	67.64 -4.32 0.00	74.40 -3.34 0.00	74.55 -4.09 0.00	79.04 -4.07 0.00	86.23 -4.73 0.00	98.48 -5.37 -0.54	92.41 -1.98 0.00	94.80 -2.03 0.00	95.00 -2.34 0.00	89.47 -3.15 0.00	86.67 -3.33 0.00	76.44 -4.97 0.00	73.76 -5.30 0.00	73.36 -5.18 0.00	76.95 -2.38 0.00	73.22 -5.01 0.00	69.41 -8.93 0.00
HUNTLEY___67 23561	65.39 -5.84 0.00	53.70 -6.50 0.00	48.80 -6.65 0.00	47.88 -5.80 0.00	47.94 -5.68 0.00	49.99 -6.69 0.00	56.93 -6.54 0.00	67.20 -4.75 0.00	73.93 -3.81 0.00	74.00 -4.64 0.00	78.62 -4.49 0.00	85.77 -5.18 0.00	98.07 -5.79 -0.54	91.94 -2.45 0.00	94.41 -2.42 0.00	94.61 -2.73 0.00	89.38 -3.24 0.00	86.67 -3.33 0.00	76.36 -5.05 0.00	73.52 -5.53 0.00	73.12 -5.42 0.00	76.56 -2.78 0.00	72.91 -5.32 0.00	69.25 -9.09 0.00
HUNTLEY___68 23562	65.39 -5.84 0.00	53.70 -6.50 0.00	48.80 -6.65 0.00	47.88 -5.80 0.00	47.94 -5.68 0.00	49.99 -6.69 0.00	56.93 -6.54 0.00	67.20 -4.75 0.00	73.93 -3.81 0.00	74.00 -4.64 0.00	78.62 -4.49 0.00	85.77 -5.18 0.00	98.07 -5.79 -0.54	91.94 -2.45 0.00	94.41 -2.42 0.00	94.61 -2.73 0.00	89.38 -3.24 0.00	86.67 -3.33 0.00	76.36 -5.05 0.00	73.52 -5.53 0.00	73.12 -5.42 0.00	76.56 -2.78 0.00	72.91 -5.32 0.00	69.25 -9.09 0.00
INDECK___CORINTH 23802	75.72 4.49 0.00	63.75 3.55 0.00	59.06 3.60 0.00	57.05 3.38 0.00	57.11 3.49 0.00	60.20 3.51 0.00	67.27 3.81 0.00	76.20 4.25 0.00	83.88 6.14 0.00	85.09 6.45 0.00	88.43 5.32 0.00	97.87 6.91 0.00	116.22 7.33 -5.58	104.32 5.76 -4.17	108.19 6.68 -4.68	109.26 6.91 -5.01	103.81 5.93 -5.26	100.21 6.84 -3.37	89.84 6.19 -2.25	87.35 7.19 -1.11	86.76 7.78 -0.44	86.15 6.82 0.00	84.25 5.87 -0.16	83.59 5.25 0.00
INDECK___ILION 23567	72.95 1.71 0.00	61.53 1.32 0.00	56.67 1.22 0.00	54.80 1.13 0.00	54.75 1.13 0.00	57.93 1.25 0.00	64.86 1.40 0.00	73.75 1.80 0.00	79.99 2.25 0.00	81.08 2.44 0.00	85.77 2.66 0.00	94.41 3.46 0.00	107.16 3.93 0.07	97.98 3.59 0.00	100.51 3.68 0.00	101.03 3.70 0.00	96.14 3.52 0.00	93.42 3.42 0.00	84.25 2.85 0.00	81.82 2.77 0.00	81.29 2.75 0.00	82.35 3.01 0.00	80.81 2.58 0.00	80.61 2.27 0.00
INDECK___OLEAN 23982	67.75 -3.49 0.00	55.08 -5.12 0.00	50.24 -5.21 0.00	49.06 -4.62 0.00	49.06 -4.56 0.00	51.98 -4.70 0.00	58.77 -4.70 0.00	69.79 -2.16 0.00	78.28 0.54 0.00	79.35 0.71 0.00	85.10 1.99 0.00	90.41 -0.55 0.00	104.43 0.52 -0.61	98.45 4.06 0.00	100.90 4.07 0.00	101.13 3.80 0.00	95.40 2.78 0.00	92.79 2.79 0.00	84.25 2.85 0.00	80.32 1.26 0.00	79.64 1.10 0.00	82.19 2.86 0.00	77.21 -1.02 0.00	73.33 -5.01 0.00
INDECK___OSWEGO 23783	69.03 -2.21 0.00	58.03 -2.17 0.00	53.34 -2.11 0.00	51.69 -1.99 0.00	51.69 -1.93 0.00	54.58 -2.10 0.00	61.30 -2.16 0.00	69.00 -2.95 0.00	74.71 -3.03 0.00	74.63 -4.01 0.00	79.04 -4.07 0.00	86.59 -4.37 0.00	98.55 -5.06 -0.31	90.14 -4.25 0.00	92.47 -4.36 0.00	92.86 -4.48 0.00	88.27 -4.35 0.00	85.68 -4.32 0.00	77.17 -4.23 0.00	74.70 -4.35 0.00	74.77 -3.77 0.00	76.48 -2.86 0.00	74.94 -3.29 0.00	76.15 -2.19 0.00
INDECK___YERKES 23781	65.68 -5.56 0.00	54.00 -6.20 0.00	49.30 -6.16 0.00	48.41 -5.26 0.00	48.42 -5.20 0.00	50.50 -6.18 0.00	57.18 -6.28 0.00	67.64 -4.32 0.00	74.40 -3.34 0.00	74.55 -4.09 0.00	79.04 -4.07 0.00	86.23 -4.73 0.00	98.48 -5.37 -0.54	92.41 -1.98 0.00	94.80 -2.03 0.00	95.00 -2.34 0.00	89.47 -3.15 0.00	86.67 -3.33 0.00	76.44 -4.97 0.00	73.76 -5.30 0.00	73.36 -5.18 0.00	76.95 -2.38 0.00	73.22 -5.01 0.00	69.41 -8.93 0.00
INDIAN POINT_GT_1 24139	77.58 6.34 0.00	65.32 5.12 0.00	60.28 4.82 0.00	58.23 4.56 0.00	58.13 4.50 0.00	61.33 4.65 0.00	68.35 4.89 0.00	78.50 6.55 0.00	85.82 8.08 0.00	87.68 9.04 0.00	92.66 9.56 0.00	102.05 11.10 0.00	137.87 13.84 -20.72	163.11 11.70 -57.02	172.83 12.01 -64.00	177.98 12.17 -68.48	176.28 11.76 -71.90	147.41 11.34 -46.07	122.23 10.01 -30.82	103.96 9.80 -15.11	94.35 9.82 -5.98	88.14 8.81 0.00	89.04 8.68 -2.13	85.39 7.05 0.00
INDIAN POINT_GT_2 23659	77.58 6.34 0.00	65.32 5.12 0.00	60.28 4.82 0.00	58.23 4.56 0.00	58.13 4.50 0.00	61.33 4.65 0.00	68.35 4.89 0.00	78.50 6.55 0.00	85.82 8.08 0.00	87.68 9.04 0.00	92.66 9.56 0.00	102.05 11.10 0.00	137.87 13.84 -20.72	163.11 11.70 -57.02	172.83 12.01 -64.00	177.98 12.17 -68.48	176.28 11.76 -71.90	147.41 11.34 -46.07	122.23 10.01 -30.82	103.96 9.80 -15.11	94.35 9.82 -5.98	88.14 8.81 0.00	89.04 8.68 -2.13	85.39 7.05 0.00

INDIAN POINT_GT_3 24019	77.58 6.34 0.00	65.32 5.12 0.00	60.28 4.82 0.00	58.23 4.56 0.00	58.13 4.50 0.00	61.33 4.65 0.00	68.35 4.89 0.00	78.50 6.55 0.00	85.82 8.08 0.00	87.68 9.04 0.00	92.66 9.56 0.00	102.05 11.10 0.00	137.87 13.84 -20.72	163.11 11.70 -57.02	172.83 12.01 -64.00	177.98 12.17 -68.48	176.28 11.76 -71.90	147.41 11.34 -46.07	122.23 10.01 -30.82	103.96 9.80 -15.11	94.35 9.82 -5.98	88.14 8.81 0.00	89.04 8.68 -2.13	85.39 7.05 0.00
INDIAN POINT___2 23530	77.36 6.13 0.00	65.20 5.00 0.00	60.11 4.66 0.00	58.07 4.40 0.00	57.97 4.34 0.00	61.16 4.48 0.00	68.16 4.70 0.00	78.21 6.26 0.00	85.51 7.77 0.00	87.37 8.73 0.00	92.33 9.22 0.00	101.60 10.64 0.00	136.71 13.33 -20.07	160.56 11.14 -55.03	170.12 11.52 -61.77	175.01 11.58 -66.09	173.22 11.21 -69.39	145.35 10.89 -44.46	120.75 9.61 -29.74	102.96 9.33 -14.58	93.74 9.43 -5.77	87.74 8.41 0.00	88.66 8.37 -2.06	85.16 6.82 0.00
INDIAN POINT___3 23531	77.29 6.06 0.00	65.08 4.88 0.00	60.05 4.60 0.00	58.02 4.35 0.00	57.91 4.29 0.00	61.10 4.42 0.00	68.09 4.63 0.00	78.07 6.12 0.00	85.36 7.62 0.00	87.21 8.57 0.00	92.17 9.06 0.00	101.41 10.46 0.00	137.21 13.12 -20.78	162.56 10.95 -57.22	172.28 11.23 -64.22	177.44 11.39 -68.71	175.79 11.02 -72.15	146.85 10.62 -46.23	121.77 9.44 -30.92	103.38 9.17 -15.16	93.82 9.27 -6.00	87.58 8.25 0.00	88.66 8.29 -2.14	85.08 6.74 0.00
IP CORINTH___1 23988	76.36 5.13 0.00	64.23 4.03 0.00	59.50 4.05 0.00	57.54 3.86 0.00	57.59 3.97 0.00	60.65 3.97 0.00	67.84 4.38 0.00	76.85 4.89 0.00	84.58 6.84 0.00	85.87 7.23 0.00	89.17 6.07 0.00	98.69 7.73 0.00	117.26 8.37 -5.58	105.26 6.70 -4.17	109.16 7.65 -4.68	110.33 7.98 -5.01	104.73 6.85 -5.26	101.11 7.74 -3.37	90.66 7.00 -2.25	88.14 7.98 -1.11	87.47 8.48 -0.44	86.87 7.54 0.00	84.95 6.57 -0.16	84.30 5.95 0.00
IP___TICONDEROGA 23804	78.43 7.19 0.00	66.04 5.84 0.00	61.44 5.99 0.00	59.36 5.69 0.00	59.47 5.84 0.00	62.46 5.78 0.00	69.43 5.97 0.00	79.15 7.20 0.00	87.38 9.64 0.00	89.73 11.09 0.00	93.83 10.72 0.00	104.33 13.37 0.00	125.74 15.70 -6.73	115.19 12.46 -8.34	119.27 13.07 -9.37	120.79 13.43 -10.02	115.46 12.32 -10.52	109.16 12.42 -6.74	96.66 10.75 -4.51	92.49 11.23 -2.21	91.28 11.86 -0.88	90.04 10.71 0.00	88.40 9.86 -0.31	86.72 8.38 0.00
JARVIS____ 23743	71.73 0.50 0.00	60.62 0.42 0.00	55.84 0.39 0.00	54.05 0.38 0.00	54.00 0.38 0.00	57.08 0.40 0.00	63.84 0.38 0.00	72.39 0.43 0.00	78.36 0.62 0.00	79.27 0.63 0.00	83.77 0.66 0.00	91.77 0.82 0.00	104.27 1.03 0.07	95.15 0.76 0.00	97.60 0.77 0.00	98.11 0.78 0.00	93.36 0.74 0.00	90.72 0.72 0.00	82.05 0.65 0.00	79.68 0.63 0.00	79.25 0.71 0.00	80.05 0.71 0.00	78.85 0.63 0.00	78.89 0.55 0.00
JENNISON___1 23625	72.09 0.85 0.00	60.20 0.00 0.00	55.40 -0.06 0.00	53.62 -0.05 0.00	53.62 0.00 0.00	56.85 0.17 0.00	63.78 0.32 0.00	73.03 1.08 0.00	80.23 2.49 0.00	81.39 2.75 0.00	86.60 3.49 0.00	95.78 4.82 0.00	110.75 5.68 -1.76	102.23 5.85 -1.99	105.16 6.10 -2.23	105.76 6.03 -2.39	100.77 5.65 -2.51	96.92 5.31 -1.61	86.06 3.58 -1.07	82.50 2.92 -0.53	81.66 2.91 -0.21	83.46 4.13 0.00	80.80 2.50 -0.07	79.60 1.25 0.00
JENNISON___2 23626	72.02 0.78 0.00	60.14 -0.06 0.00	55.34 -0.11 0.00	53.56 -0.11 0.00	53.57 -0.05 0.00	56.79 0.11 0.00	63.72 0.25 0.00	72.96 1.01 0.00	80.15 2.41 0.00	81.31 2.67 0.00	86.43 3.32 0.00	95.59 4.64 0.00	110.64 5.58 -1.76	102.14 5.76 -1.99	105.06 6.00 -2.23	105.66 5.94 -2.39	100.59 5.46 -2.51	96.74 5.13 -1.61	85.98 3.50 -1.07	82.34 2.77 -0.53	81.58 2.83 -0.21	83.30 3.97 0.00	80.73 2.43 -0.07	79.52 1.18 0.00
KEDC PORT_JEFF_GT2 24210	162.94 9.55 -82.15	110.17 7.53 -42.45	96.34 6.99 -33.90	91.58 6.66 -31.26	86.86 6.60 -26.64	79.63 6.52 -16.43	80.91 6.60 -10.85	89.18 7.99 -9.24	100.18 9.41 -13.04	115.56 10.77 -26.15	163.11 11.14 -68.86	168.73 12.37 -65.40	198.76 16.01 -79.44	211.85 13.59 -103.87	218.74 13.94 -107.97	218.73 14.11 -107.28	218.89 13.61 -112.65	191.33 13.23 -88.10	173.64 11.40 -80.84	165.12 11.62 -74.45	148.73 11.70 -58.49	129.54 10.95 -39.26	102.60 10.72 -13.66	98.37 10.18 -9.84
KEDC PORT_JEFF_GT3 24211	162.94 9.55 -82.15	110.17 7.53 -42.45	96.34 6.99 -33.90	91.58 6.66 -31.26	86.86 6.60 -26.64	79.63 6.52 -16.43	80.91 6.60 -10.85	89.18 7.99 -9.24	100.18 9.41 -13.04	115.56 10.77 -26.15	163.11 11.14 -68.86	168.73 12.37 -65.40	198.76 16.01 -79.44	211.85 13.59 -103.87	218.74 13.94 -107.97	218.73 14.11 -107.28	218.89 13.61 -112.65	191.33 13.23 -88.10	173.64 11.40 -80.84	165.12 11.62 -74.45	148.73 11.70 -58.49	129.54 10.95 -39.26	102.60 10.72 -13.66	98.37 10.18 -9.84
KEDC_GLWD_GT4 24219	161.23 7.84 -82.15	109.09 6.44 -42.45	95.40 6.04 -33.90	90.73 5.80 -31.26	85.95 5.68 -26.64	78.95 5.84 -16.43	80.53 6.22 -10.85	89.25 8.06 -9.24	100.18 9.41 -13.04	114.93 10.14 -26.15	162.61 10.64 -68.86	168.63 12.28 -65.40	198.04 15.29 -79.44	211.19 12.93 -103.87	218.16 13.36 -107.97	218.15 13.53 -107.28	218.24 12.97 -112.65	190.70 12.60 -88.10	173.32 11.07 -80.84	164.17 10.67 -74.45	147.79 10.76 -58.49	128.35 9.76 -39.26	101.59 9.70 -13.66	96.72 8.54 -9.84
KEDC_GLWD_GT5 24220	161.23 7.84 -82.15	109.09 6.44 -42.45	95.40 6.04 -33.90	90.73 5.80 -31.26	85.95 5.68 -26.64	78.95 5.84 -16.43	80.53 6.22 -10.85	89.25 8.06 -9.24	100.18 9.41 -13.04	114.93 10.14 -26.15	162.61 10.64 -68.86	168.63 12.28 -65.40	198.04 15.29 -79.44	211.19 12.93 -103.87	218.16 13.36 -107.97	218.15 13.53 -107.28	218.24 12.97 -112.65	190.70 12.60 -88.10	173.32 11.07 -80.84	164.17 10.67 -74.45	147.79 10.76 -58.49	128.35 9.76 -39.26	101.59 9.70 -13.66	96.72 8.54 -9.84
KENSICO____ 23655	78.00 6.77 0.00	65.74 5.54 0.00	60.61 5.16 0.00	58.56 4.88 0.00	58.45 4.83 0.00	61.67 4.99 0.00	68.73 5.27 0.00	78.86 6.91 0.00	86.29 8.55 0.00	88.15 9.52 0.00	93.16 10.06 0.00	102.60 11.64 0.00	138.81 14.46 -21.04	164.58 12.18 -58.01	174.53 12.59 -65.11	179.66 12.65 -69.67	177.99 12.23 -73.15	148.75 11.88 -46.87	123.26 10.50 -31.35	104.62 10.20 -15.37	94.84 10.21 -6.09	88.53 9.20 0.00	89.55 9.15 -2.17	85.86 7.52 0.00
KIAC_JFK_GT1 23816	87.00 8.55 -7.22	86.51 6.86 -19.45	85.33 6.32 -23.56	83.38 6.06 -23.64	81.87 6.01 -22.24	81.42 6.23 -18.50	83.09 6.60 -13.03	90.68 8.63 -10.10	132.22 10.65 -43.83	185.04 11.72 -94.69	191.61 12.30 -96.20	183.81 14.10 -78.76	183.02 17.15 -62.56	184.31 14.72 -75.20	184.18 15.20 -72.15	184.22 15.28 -71.60	184.79 14.73 -77.45	184.38 14.31 -80.07	184.74 12.62 -90.72	145.89 12.25 -54.58	133.32 12.25 -42.52	131.85 11.19 -41.33	112.39 11.11 -23.05	154.33 9.17 -66.82
KIAC_JFK_GT2 23817	87.00 8.55 -7.22	86.51 6.86 -19.45	85.33 6.32 -23.56	83.38 6.06 -23.64	81.87 6.01 -22.24	81.42 6.23 -18.50	83.09 6.60 -13.03	90.68 8.63 -10.10	132.22 10.65 -43.83	185.04 11.72 -94.69	191.61 12.30 -96.20	183.81 14.10 -78.76	183.02 17.15 -62.56	184.31 14.72 -75.20	184.18 15.20 -72.15	184.22 15.28 -71.60	184.79 14.73 -77.45	184.38 14.31 -80.07	184.74 12.62 -90.72	145.89 12.25 -54.58	133.32 12.25 -42.52	131.85 11.19 -41.33	112.39 11.11 -23.05	154.33 9.17 -66.82
KINTIGH____ 23543	65.18 -6.06 0.00	53.88 -6.32 0.00	49.07 -6.38 0.00	48.09 -5.58 0.00	48.10 -5.52 0.00	50.16 -6.52 0.00	57.12 -6.35 0.00	66.92 -5.04 0.00	73.15 -4.59 0.00	73.13 -5.50 0.00	77.46 -5.65 0.00	84.50 -6.46 0.00	96.24 -7.54 -0.47	89.77 -4.63 0.00	92.08 -4.74 0.00	92.27 -5.06 0.00	87.43 -5.19 0.00	84.78 -5.22 0.00	75.13 -6.27 0.00	72.57 -6.48 0.00	72.26 -6.28 0.00	75.52 -3.81 0.00	72.52 -5.71 0.00	69.49 -8.85 0.00

LEDERLE____ 23769	77.72 6.48 0.00	65.50 5.30 0.00	60.39 4.94 0.00	58.34 4.67 0.00	58.18 4.56 0.00	61.44 4.76 0.00	68.48 5.01 0.00	78.65 6.69 0.00	85.98 8.24 0.00	87.92 9.28 0.00	93.00 9.89 0.00	102.87 11.92 0.00	137.31 14.77 -19.23	159.39 12.55 -52.45	168.57 12.88 -58.87	173.37 13.04 -62.99	171.35 12.60 -66.14	144.53 12.15 -42.38	120.41 10.66 -28.35	103.30 10.36 -13.89	94.34 10.29 -5.50	88.69 9.36 0.00	89.42 9.23 -1.96	85.71 7.36 0.00
LINDEN COGEN____ 23786	78.32 7.69 0.61	64.82 6.26 1.64	59.34 5.88 1.99	57.21 5.53 1.99	57.22 5.47 1.88	60.79 5.67 1.56	68.39 6.03 1.10	78.95 7.84 0.85	86.47 9.56 0.83	87.13 10.62 2.13	92.69 11.14 1.56	97.25 12.73 6.44	139.54 15.60 -20.64	165.71 13.31 -58.01	175.00 13.65 -64.52	180.57 13.72 -69.51	178.65 13.24 -72.79	149.74 12.87 -46.87	124.15 11.40 -31.35	105.45 11.07 -15.34	95.79 11.15 -6.09	89.41 10.08 0.00	90.41 10.01 -2.17	86.72 8.38 0.00
LIPA_MISC_IPP 23656	162.79 9.40 -82.15	110.05 7.40 -42.45	96.29 6.93 -33.90	91.48 6.55 -31.26	86.75 6.49 -26.64	79.74 6.63 -16.43	81.04 6.73 -10.85	89.32 8.13 -9.24	100.73 9.95 -13.04	116.03 11.25 -26.15	163.52 11.55 -68.86	168.91 12.55 -65.40	198.76 16.01 -79.44	211.85 13.59 -103.87	218.84 14.04 -107.97	218.73 14.11 -107.28	218.89 13.61 -112.65	191.33 13.23 -88.10	173.72 11.48 -80.84	165.60 12.09 -74.45	149.21 12.17 -58.49	130.18 11.58 -39.26	103.38 11.50 -13.66	98.68 10.50 -9.84
LITTLE FALLS____HYD 24013	74.30 3.06 0.00	62.55 2.35 0.00	57.56 2.11 0.00	55.66 1.99 0.00	55.61 1.98 0.00	58.84 2.15 0.00	66.00 2.54 0.00	75.26 3.31 0.00	81.94 4.20 0.00	83.12 4.48 0.00	88.01 4.90 0.00	97.14 6.18 0.00	110.36 7.13 0.07	101.09 6.70 0.00	103.80 6.97 0.00	104.34 7.01 0.00	99.29 6.67 0.00	96.39 6.39 0.00	86.86 5.45 0.00	84.27 5.22 0.00	83.65 5.11 0.00	84.73 5.39 0.00	82.92 4.69 0.00	82.42 4.07 0.00
LONG_LAKE_PHOENIX 24014	69.74 -1.50 0.00	58.52 -1.69 0.00	53.79 -1.66 0.00	52.12 -1.56 0.00	52.12 -1.50 0.00	55.09 -1.59 0.00	61.88 -1.59 0.00	69.94 -2.01 0.00	75.80 -1.94 0.00	75.96 -2.67 0.00	80.45 -2.66 0.00	88.59 -2.36 0.00	100.72 -2.89 -0.31	92.22 -2.17 0.00	94.70 -2.13 0.00	95.10 -2.24 0.00	90.30 -2.32 0.00	87.57 -2.43 0.00	78.80 -2.60 0.00	76.13 -2.92 0.00	76.11 -2.43 0.00	77.98 -1.35 0.00	76.19 -2.03 0.00	77.09 -1.25 0.00
LOVETT____3 23632	76.29 5.06 0.00	64.35 4.15 0.00	59.39 3.94 0.00	57.38 3.70 0.00	57.21 3.59 0.00	60.37 3.68 0.00	67.27 3.81 0.00	77.06 5.11 0.00	84.11 6.37 0.00	85.87 7.23 0.00	90.67 7.56 0.00	99.78 8.82 0.00	133.95 11.16 -19.49	156.51 8.87 -53.24	165.69 9.10 -59.76	170.53 9.25 -63.94	168.74 8.98 -67.14	141.84 8.82 -43.02	118.08 7.90 -28.78	100.90 7.75 -14.11	91.99 7.85 -5.59	86.15 6.82 0.00	87.26 7.04 -1.99	83.98 5.64 0.00
LOVETT____4 23642	76.93 5.70 0.00	64.84 4.64 0.00	59.83 4.38 0.00	57.81 4.13 0.00	57.64 4.02 0.00	60.82 4.14 0.00	67.78 4.32 0.00	77.71 5.76 0.00	84.89 7.15 0.00	86.82 8.18 0.00	91.67 8.56 0.00	100.87 9.91 0.00	135.36 12.50 -19.55	158.03 10.19 -53.44	167.27 10.46 -59.98	172.13 10.61 -64.18	170.29 10.28 -67.39	143.17 9.99 -43.18	119.24 8.95 -28.88	101.91 8.70 -14.16	92.87 8.72 -5.61	87.11 7.77 0.00	88.05 7.82 -2.00	84.61 6.27 0.00
LOVETT____5 23593	76.93 5.70 0.00	64.84 4.64 0.00	59.83 4.38 0.00	57.81 4.13 0.00	57.64 4.02 0.00	60.82 4.14 0.00	67.78 4.32 0.00	77.71 5.76 0.00	84.89 7.15 0.00	86.82 8.18 0.00	91.67 8.56 0.00	100.87 9.91 0.00	135.36 12.50 -19.55	158.03 10.19 -53.44	167.27 10.46 -59.98	172.13 10.61 -64.18	170.29 10.28 -67.39	143.17 9.99 -43.18	119.24 8.95 -28.88	101.91 8.70 -14.16	92.87 8.72 -5.61	87.11 7.77 0.00	88.05 7.82 -2.00	84.61 6.27 0.00
LOWER RAQUET____HYD 24057	70.17 -1.07 0.00	59.60 -0.60 0.00	54.79 -0.67 0.00	52.97 -0.70 0.00	52.87 -0.75 0.00	55.83 -0.85 0.00	62.89 -0.57 0.00	71.02 -0.94 0.00	75.17 -2.57 0.00	75.41 -3.22 0.00	79.12 -3.99 0.00	85.68 -5.28 0.00	95.66 -7.64 0.00	88.26 -6.14 0.00	90.44 -6.39 0.00	90.91 -6.42 0.00	86.41 -6.21 0.00	84.51 -5.49 0.00	77.90 -3.50 0.00	76.13 -2.92 0.00	74.62 -3.93 0.00	76.48 -2.86 0.00	75.65 -2.58 0.00	76.54 -1.80 0.00
LOWER____HUDSON 24059	74.87 3.63 0.00	63.15 2.95 0.00	58.45 2.99 0.00	56.46 2.79 0.00	56.46 2.84 0.00	59.57 2.89 0.00	66.38 2.92 0.00	75.48 3.53 0.00	82.56 4.82 0.00	84.30 5.66 0.00	88.76 5.65 0.00	97.87 6.91 0.00	116.46 8.37 -4.78	102.89 6.51 -1.99	105.93 6.87 -2.23	106.73 7.01 -2.39	101.70 6.58 -2.51	98.09 6.48 -1.61	88.17 5.70 -1.07	85.43 5.85 -0.53	84.88 6.13 -0.21	84.73 5.39 0.00	83.23 4.93 -0.07	82.57 4.23 0.00
LWR____OSWEGATCHIE_HYD 23850	70.74 -0.50 0.00	59.78 -0.42 0.00	54.95 -0.50 0.00	53.14 -0.54 0.00	53.09 -0.54 0.00	56.11 -0.57 0.00	63.27 -0.19 0.00	71.31 -0.65 0.00	76.26 -1.48 0.00	76.75 -1.89 0.00	80.78 -2.33 0.00	87.13 -3.82 0.00	97.52 -5.79 0.00	90.05 -4.34 0.00	92.28 -4.55 0.00	92.66 -4.67 0.00	88.17 -4.45 0.00	86.67 -3.33 0.00	79.04 -2.36 0.00	76.92 -2.13 0.00	75.64 -2.91 0.00	78.22 -1.11 0.00	76.82 -1.41 0.00	77.32 -1.02 0.00
MG INDUSTRY____DRP 24185	73.80 2.56 0.00	62.31 2.11 0.00	57.61 2.16 0.00	55.71 2.04 0.00	55.66 2.04 0.00	58.72 2.04 0.00	65.18 1.71 0.00	74.26 2.30 0.00	80.93 3.19 0.00	82.57 3.93 0.00	87.26 4.16 0.00	96.05 5.09 0.00	113.91 6.51 -4.09	99.11 4.72 0.00	101.77 4.94 0.00	102.40 5.06 0.00	97.53 4.91 0.00	94.68 4.68 0.00	85.55 4.15 0.00	83.24 4.19 0.00	82.86 4.32 0.00	83.06 3.73 0.00	81.75 3.52 0.00	81.08 2.74 0.00
MID____OSWEGATCHIE_HYD 23849	70.74 -0.50 0.00	59.78 -0.42 0.00	54.95 -0.50 0.00	53.14 -0.54 0.00	53.09 -0.54 0.00	56.11 -0.57 0.00	63.27 -0.19 0.00	71.31 -0.65 0.00	76.26 -1.48 0.00	76.75 -1.89 0.00	80.78 -2.33 0.00	87.13 -3.82 0.00	97.52 -5.79 0.00	90.05 -4.34 0.00	92.28 -4.55 0.00	92.66 -4.67 0.00	88.17 -4.45 0.00	86.67 -3.33 0.00	79.04 -2.36 0.00	76.92 -2.13 0.00	75.64 -2.91 0.00	78.22 -1.11 0.00	76.82 -1.41 0.00	77.32 -1.02 0.00
MID____RAQUETTE_HYD 23851	70.17 -1.07 0.00	59.60 -0.60 0.00	54.79 -0.67 0.00	52.97 -0.70 0.00	52.87 -0.75 0.00	55.83 -0.85 0.00	62.89 -0.57 0.00	71.02 -0.94 0.00	75.17 -2.57 0.00	75.41 -3.22 0.00	79.12 -3.99 0.00	85.68 -5.28 0.00	95.66 -7.64 0.00	88.26 -6.14 0.00	90.44 -6.39 0.00	90.91 -6.42 0.00	86.41 -6.21 0.00	84.51 -5.49 0.00	77.90 -3.50 0.00	76.13 -2.92 0.00	74.62 -3.93 0.00	76.48 -2.86 0.00	75.65 -2.58 0.00	76.54 -1.80 0.00
MILLIKEN____1 23584	65.47 -5.77 0.00	54.60 -5.60 0.00	50.07 -5.38 0.00	48.57 -5.10 0.00	48.58 -5.04 0.00	51.47 -5.21 0.00	58.07 -5.39 0.00	66.63 -5.32 0.00	73.07 -4.66 0.00	73.84 -4.80 0.00	78.54 -4.57 0.00	86.59 -4.37 0.00	98.74 -5.17 -0.60	90.80 -3.59 0.00	93.34 -3.49 0.00	93.64 -3.70 0.00	88.73 -3.89 0.00	85.86 -4.14 0.00	76.52 -4.88 0.00	73.52 -5.53 0.00	73.28 -5.26 0.00	75.84 -3.49 0.00	73.06 -5.16 0.00	72.39 -5.95 0.00
MILLIKEN____2 23585	65.47 -5.77 0.00	54.60 -5.60 0.00	50.07 -5.38 0.00	48.57 -5.10 0.00	48.58 -5.04 0.00	51.47 -5.21 0.00	58.07 -5.39 0.00	66.63 -5.32 0.00	73.07 -4.66 0.00	73.84 -4.80 0.00	78.54 -4.57 0.00	86.59 -4.37 0.00	98.74 -5.17 -0.60	90.80 -3.59 0.00	93.34 -3.49 0.00	93.64 -3.70 0.00	88.73 -3.89 0.00	85.86 -4.14 0.00	76.52 -4.88 0.00	73.52 -5.53 0.00	73.28 -5.26 0.00	75.84 -3.49 0.00	73.06 -5.16 0.00	72.39 -5.95 0.00



MILLIKEN___DIESEL 23629	65.47 -5.77 0.00	54.60 -5.60 0.00	50.07 -5.38 0.00	48.57 -5.10 0.00	48.58 -5.04 0.00	51.47 -5.21 0.00	58.07 -5.39 0.00	66.63 -5.32 0.00	73.07 -4.66 0.00	73.84 -4.80 0.00	78.54 -4.57 0.00	86.59 -4.37 0.00	98.74 -5.17 -0.60	90.80 -3.59 0.00	93.34 -3.49 0.00	93.64 -3.70 0.00	88.73 -3.89 0.00	85.86 -4.14 0.00	76.52 -4.88 0.00	73.52 -5.53 0.00	73.28 -5.26 0.00	75.84 -3.49 0.00	73.06 -5.16 0.00	72.39 -5.95 0.00
MODEL_CITY_ENERGY 24167	65.89 -5.34 0.00	54.12 -6.08 0.00	49.19 -6.27 0.00	48.31 -5.37 0.00	48.37 -5.25 0.00	50.39 -6.29 0.00	57.43 -6.03 0.00	67.85 -4.10 0.00	74.55 -3.19 0.00	74.63 -4.01 0.00	79.28 -3.82 0.00	86.41 -4.55 0.00	98.68 -5.17 -0.54	92.60 -1.79 0.00	94.99 -1.84 0.00	95.19 -2.14 0.00	88.73 -3.89 0.00	86.04 -3.96 0.00	75.87 -5.54 0.00	73.20 -5.85 0.00	72.81 -5.73 0.00	76.48 -2.86 0.00	72.91 -5.32 0.00	69.18 -9.17 0.00
MOHAWK_PAPER___DRP 24187	74.73 3.49 0.00	63.03 2.83 0.00	58.28 2.83 0.00	56.36 2.68 0.00	56.36 2.73 0.00	59.40 2.72 0.00	66.25 2.79 0.00	75.34 3.38 0.00	82.33 4.59 0.00	84.06 5.43 0.00	88.84 5.73 0.00	97.87 6.91 0.00	116.08 8.57 -4.20	101.09 6.70 0.00	103.90 7.07 0.00	104.54 7.20 0.00	99.47 6.85 0.00	96.57 6.57 0.00	87.02 5.62 0.00	84.66 5.61 0.00	84.44 5.89 0.00	84.49 5.16 0.00	82.92 4.69 0.00	82.42 4.07 0.00
MONGAUP___HYD 23641	76.58 5.34 0.00	64.47 4.27 0.00	59.39 3.94 0.00	57.38 3.70 0.00	57.27 3.65 0.00	60.48 3.80 0.00	67.46 4.00 0.00	77.64 5.68 0.00	85.05 7.31 0.00	86.97 8.34 0.00	92.17 9.06 0.00	102.14 11.19 0.00	133.85 13.74 -16.81	151.38 11.89 -45.10	159.74 12.30 -50.62	163.66 12.17 -54.16	161.15 11.67 -56.87	137.78 11.34 -36.44	115.46 9.69 -24.37	100.41 9.41 -11.95	92.62 9.35 -4.73	87.90 8.57 0.00	87.89 7.98 -1.69	83.98 5.64 0.00
MONTAUK___DIESEL 23721	167.14 13.75 -82.15	113.48 10.84 -42.45	99.39 10.04 -33.90	94.48 9.55 -31.26	89.75 9.49 -26.64	82.86 9.75 -16.43	84.65 10.34 -10.85	94.14 12.95 -9.24	106.71 15.94 -13.04	119.26 14.47 -26.15	167.35 15.37 -68.86	174.36 18.01 -65.40	205.68 22.93 -79.44	218.27 20.01 -103.87	225.42 20.62 -107.97	225.45 20.83 -107.28	225.19 19.91 -112.65	197.45 19.35 -88.10	178.85 16.61 -80.84	174.45 20.95 -74.45	157.84 20.81 -58.49	138.74 20.15 -39.26	110.82 18.93 -13.66	105.26 17.08 -9.84
N SALMON___HYD 24042	69.67 -1.57 0.00	59.24 -0.96 0.00	54.45 -1.00 0.00	52.71 -0.97 0.00	52.60 -1.02 0.00	55.72 -0.96 0.00	62.64 -0.83 0.00	70.87 -1.08 0.00	75.41 -2.33 0.00	76.04 -2.60 0.00	80.12 -2.99 0.00	87.13 -3.82 0.00	98.24 -5.06 0.00	90.24 -4.15 0.00	92.47 -4.36 0.00	92.96 -4.38 0.00	88.45 -4.17 0.00	86.13 -3.87 0.00	78.72 -2.69 0.00	76.60 -2.45 0.00	75.40 -3.14 0.00	76.16 -3.17 0.00	75.57 -2.66 0.00	76.31 -2.04 0.00
N.E_GEN_SANDY PD 24062	73.58 4.27 1.93	63.69 3.49 0.00	59.00 3.55 0.00	57.00 3.33 0.00	57.00 3.38 0.00	60.03 3.34 0.00	66.56 3.30 0.20	76.47 4.32 -0.20	83.41 5.67 0.00	85.32 6.68 0.00	90.01 6.90 0.00	99.23 8.28 0.00	124.35 10.23 -10.82	124.87 7.83 -22.65	130.38 8.13 -25.42	132.81 8.27 -27.20	129.05 7.87 -28.56	116.04 7.74 -18.30	100.40 6.76 -12.24	91.85 6.80 -6.00	88.07 7.15 -2.38	85.60 6.27 0.00	94.04 6.10 -9.71	74.26 4.78 8.87
NARROWS_GT1_1 24228	90.78 12.32 -7.23	89.59 9.93 -19.45	88.17 9.15 -23.56	86.01 8.69 -23.64	84.45 8.58 -22.25	84.20 9.01 -18.51	86.33 9.84 -13.03	94.64 12.59 -10.10	128.08 15.16 -35.18	140.68 16.44 -45.61	130.86 17.37 -30.39	186.84 19.56 -76.33	186.94 22.83 -60.80	191.07 20.01 -76.67	191.07 20.62 -73.62	190.97 20.83 -72.80	191.07 20.01 -78.45	190.97 19.35 -81.62	186.84 17.18 -88.26	131.04 17.08 -34.92	187.94 17.28 -92.12	198.38 16.18 -102.87	129.08 15.80 -35.05	92.22 13.87 -0.01
NARROWS_GT1_2 24229	90.78 12.32 -7.23	89.59 9.93 -19.45	88.17 9.15 -23.56	86.01 8.69 -23.64	84.45 8.58 -22.25	84.20 9.01 -18.51	86.33 9.84 -13.03	94.64 12.59 -10.10	128.08 15.16 -35.18	140.68 16.44 -45.61	130.86 17.37 -30.39	186.84 19.56 -76.33	186.94 22.83 -60.80	191.07 20.01 -76.67	191.07 20.62 -73.62	190.97 20.83 -72.80	191.07 20.01 -78.45	190.97 19.35 -81.62	186.84 17.18 -88.26	131.04 17.08 -34.92	187.94 17.28 -92.12	198.38 16.18 -102.87	129.08 15.80 -35.05	92.22 13.87 -0.01
NARROWS_GT1_3 24230	90.78 12.32 -7.23	89.59 9.93 -19.45	88.17 9.15 -23.56	86.01 8.69 -23.64	84.45 8.58 -22.25	84.20 9.01 -18.51	86.33 9.84 -13.03	94.64 12.59 -10.10	128.08 15.16 -35.18	140.68 16.44 -45.61	130.86 17.37 -30.39	186.84 19.56 -76.33	186.94 22.83 -60.80	191.07 20.01 -76.67	191.07 20.62 -73.62	190.97 20.83 -72.80	191.07 20.01 -78.45	190.97 19.35 -81.62	186.84 17.18 -88.26	131.04 17.08 -34.92	187.94 17.28 -92.12	198.38 16.18 -102.87	129.08 15.80 -35.05	92.22 13.87 -0.01
NARROWS_GT1_4 24231	90.78 12.32 -7.23	89.59 9.93 -19.45	88.17 9.15 -23.56	86.01 8.69 -23.64	84.45 8.58 -22.25	84.20 9.01 -18.51	86.33 9.84 -13.03	94.64 12.59 -10.10	128.08 15.16 -35.18	140.68 16.44 -45.61	130.86 17.37 -30.39	186.84 19.56 -76.33	186.94 22.83 -60.80	191.07 20.01 -76.67	191.07 20.62 -73.62	190.97 20.83 -72.80	191.07 20.01 -78.45	190.97 19.35 -81.62	186.84 17.18 -88.26	131.04 17.08 -34.92	187.94 17.28 -92.12	198.38 16.18 -102.87	129.08 15.80 -35.05	92.22 13.87 -0.01
NARROWS_GT1_5 24232	90.78 12.32 -7.23	89.59 9.93 -19.45	88.17 9.15 -23.56	86.01 8.69 -23.64	84.45 8.58 -22.25	84.20 9.01 -18.51	86.33 9.84 -13.03	94.64 12.59 -10.10	128.08 15.16 -35.18	140.68 16.44 -45.61	130.86 17.37 -30.39	186.84 19.56 -76.33	186.94 22.83 -60.80	191.07 20.01 -76.67	191.07 20.62 -73.62	190.97 20.83 -72.80	191.07 20.01 -78.45	190.97 19.35 -81.62	186.84 17.18 -88.26	131.04 17.08 -34.92	187.94 17.28 -92.12	198.38 16.18 -102.87	129.08 15.80 -35.05	92.22 13.87 -0.01
NARROWS_GT1_6 24233	90.78 12.32 -7.23	89.59 9.93 -19.45	88.17 9.15 -23.56	86.01 8.69 -23.64	84.45 8.58 -22.25	84.20 9.01 -18.51	86.33 9.84 -13.03	94.64 12.59 -10.10	128.08 15.16 -35.18	140.68 16.44 -45.61	130.86 17.37 -30.39	186.84 19.56 -76.33	186.94 22.83 -60.80	191.07 20.01 -76.67	191.07 20.62 -73.62	190.97 20.83 -72.80	191.07 20.01 -78.45	190.97 19.35 -81.62	186.84 17.18 -88.26	131.04 17.08 -34.92	187.94 17.28 -92.12	198.38 16.18 -102.87	129.08 15.80 -35.05	92.22 13.87 -0.01
NARROWS_GT1_7 24234	90.78 12.32 -7.23	89.59 9.93 -19.45	88.17 9.15 -23.56	86.01 8.69 -23.64	84.45 8.58 -22.25	84.20 9.01 -18.51	86.33 9.84 -13.03	94.64 12.59 -10.10	128.08 15.16 -35.18	140.68 16.44 -45.61	130.86 17.37 -30.39	186.84 19.56 -76.33	186.94 22.83 -60.80	191.07 20.01 -76.67	191.07 20.62 -73.62	190.97 20.83 -72.80	191.07 20.01 -78.45	190.97 19.35 -81.62	186.84 17.18 -88.26	131.04 17.08 -34.92	187.94 17.28 -92.12	198.38 16.18 -102.87	129.08 15.80 -35.05	92.22 13.87 -0.01
NARROWS_GT1_8 24235	90.78 12.32 -7.23	89.59 9.93 -19.45	88.17 9.15 -23.56	86.01 8.69 -23.64	84.45 8.58 -22.25	84.20 9.01 -18.51	86.33 9.84 -13.03	94.64 12.59 -10.10	128.08 15.16 -35.18	140.68 16.44 -45.61	130.86 17.37 -30.39	186.84 19.56 -76.33	186.94 22.83 -60.80	191.07 20.01 -76.67	191.07 20.62 -73.62	190.97 20.83 -72.80	191.07 20.01 -78.45	190.97 19.35 -81.62	186.84 17.18 -88.26	131.04 17.08 -34.92	187.94 17.28 -92.12	198.38 16.18 -102.87	129.08 15.80 -35.05	92.22 13.87 -0.01
NARROWS_GT2_1 24236	90.78 12.32 -7.23	89.59 9.93 -19.45	88.17 9.15 -23.56	86.01 8.69 -23.64	84.45 8.58 -22.25	84.20 9.01 -18.51	86.33 9.84 -13.03	94.64 12.59 -10.10	128.08 15.16 -35.18	140.68 16.44 -45.61	130.86 17.37 -30.39	186.84 19.56 -76.33	186.94 22.83 -60.80	191.07 20.01 -76.67	191.07 20.62 -73.62	190.97 20.83 -72.80	191.07 20.01 -78.45	190.97 19.35 -81.62	186.84 17.18 -88.26	131.04 17.08 -34.92	187.94 17.28 -92.12	198.38 16.18 -102.87	129.08 15.80 -35.05	92.22 13.87 -0.01

NARROWS_GT2_2 24237	90.78 12.32 -7.23	89.59 9.93 -19.45	88.17 9.15 -23.56	86.01 8.69 -23.64	84.45 8.58 -22.25	84.20 9.01 -18.51	86.33 9.84 -13.03	94.64 12.59 -10.10	128.08 15.16 -35.18	140.68 16.44 -45.61	130.86 17.37 -30.39	186.84 19.56 -76.33	186.94 22.83 -60.80	191.07 20.01 -76.67	191.07 20.62 -73.62	190.97 20.83 -72.80	191.07 20.01 -78.45	190.97 19.35 -81.62	186.84 17.18 -88.26	131.04 17.08 -34.92	187.94 17.28 -92.12	198.38 16.18 -102.87	129.08 15.80 -35.05	92.22 13.87 -0.01
NARROWS_GT2_3 24238	90.78 12.32 -7.23	89.59 9.93 -19.45	88.17 9.15 -23.56	86.01 8.69 -23.64	84.45 8.58 -22.25	84.20 9.01 -18.51	86.33 9.84 -13.03	94.64 12.59 -10.10	128.08 15.16 -35.18	140.68 16.44 -45.61	130.86 17.37 -30.39	186.84 19.56 -76.33	186.94 22.83 -60.80	191.07 20.01 -76.67	191.07 20.62 -73.62	190.97 20.83 -72.80	191.07 20.01 -78.45	190.97 19.35 -81.62	186.84 17.18 -88.26	131.04 17.08 -34.92	187.94 17.28 -92.12	198.38 16.18 -102.87	129.08 15.80 -35.05	92.22 13.87 -0.01
NARROWS_GT2_4 24239	90.78 12.32 -7.23	89.59 9.93 -19.45	88.17 9.15 -23.56	86.01 8.69 -23.64	84.45 8.58 -22.25	84.20 9.01 -18.51	86.33 9.84 -13.03	94.64 12.59 -10.10	128.08 15.16 -35.18	140.68 16.44 -45.61	130.86 17.37 -30.39	186.84 19.56 -76.33	186.94 22.83 -60.80	191.07 20.01 -76.67	191.07 20.62 -73.62	190.97 20.83 -72.80	191.07 20.01 -78.45	190.97 19.35 -81.62	186.84 17.18 -88.26	131.04 17.08 -34.92	187.94 17.28 -92.12	198.38 16.18 -102.87	129.08 15.80 -35.05	92.22 13.87 -0.01
NARROWS_GT2_5 24240	90.78 12.32 -7.23	89.59 9.93 -19.45	88.17 9.15 -23.56	86.01 8.69 -23.64	84.45 8.58 -22.25	84.20 9.01 -18.51	86.33 9.84 -13.03	94.64 12.59 -10.10	128.08 15.16 -35.18	140.68 16.44 -45.61	130.86 17.37 -30.39	186.84 19.56 -76.33	186.94 22.83 -60.80	191.07 20.01 -76.67	191.07 20.62 -73.62	190.97 20.83 -72.80	191.07 20.01 -78.45	190.97 19.35 -81.62	186.84 17.18 -88.26	131.04 17.08 -34.92	187.94 17.28 -92.12	198.38 16.18 -102.87	129.08 15.80 -35.05	92.22 13.87 -0.01
NARROWS_GT2_6 24241	90.78 12.32 -7.23	89.59 9.93 -19.45	88.17 9.15 -23.56	86.01 8.69 -23.64	84.45 8.58 -22.25	84.20 9.01 -18.51	86.33 9.84 -13.03	94.64 12.59 -10.10	128.08 15.16 -35.18	140.68 16.44 -45.61	130.86 17.37 -30.39	186.84 19.56 -76.33	186.94 22.83 -60.80	191.07 20.01 -76.67	191.07 20.62 -73.62	190.97 20.83 -72.80	191.07 20.01 -78.45	190.97 19.35 -81.62	186.84 17.18 -88.26	131.04 17.08 -34.92	187.94 17.28 -92.12	198.38 16.18 -102.87	129.08 15.80 -35.05	92.22 13.87 -0.01
NARROWS_GT2_7 24242	90.78 12.32 -7.23	89.59 9.93 -19.45	88.17 9.15 -23.56	86.01 8.69 -23.64	84.45 8.58 -22.25	84.20 9.01 -18.51	86.33 9.84 -13.03	94.64 12.59 -10.10	128.08 15.16 -35.18	140.68 16.44 -45.61	130.86 17.37 -30.39	186.84 19.56 -76.33	186.94 22.83 -60.80	191.07 20.01 -76.67	191.07 20.62 -73.62	190.97 20.83 -72.80	191.07 20.01 -78.45	190.97 19.35 -81.62	186.84 17.18 -88.26	131.04 17.08 -34.92	187.94 17.28 -92.12	198.38 16.18 -102.87	129.08 15.80 -35.05	92.22 13.87 -0.01
NARROWS_GT2_8 24243	90.78 12.32 -7.23	89.59 9.93 -19.45	88.17 9.15 -23.56	86.01 8.69 -23.64	84.45 8.58 -22.25	84.20 9.01 -18.51	86.33 9.84 -13.03	94.64 12.59 -10.10	128.08 15.16 -35.18	140.68 16.44 -45.61	130.86 17.37 -30.39	186.84 19.56 -76.33	186.94 22.83 -60.80	191.07 20.01 -76.67	191.07 20.62 -73.62	190.97 20.83 -72.80	191.07 20.01 -78.45	190.97 19.35 -81.62	186.84 17.18 -88.26	131.04 17.08 -34.92	187.94 17.28 -92.12	198.38 16.18 -102.87	129.08 15.80 -35.05	92.22 13.87 -0.01
NEG CAPITAL___MECHNVIL 23645	75.72 4.49 0.00	63.81 3.61 0.00	59.06 3.60 0.00	57.05 3.38 0.00	57.05 3.43 0.00	60.20 3.51 0.00	67.14 3.68 0.00	76.27 4.32 0.00	83.65 5.91 0.00	85.40 6.76 0.00	89.76 6.65 0.00	99.05 8.09 0.00	118.00 9.71 -4.98	104.71 7.74 -2.58	108.06 8.33 -2.90	108.91 8.47 -3.10	103.75 7.87 -3.26	99.92 7.83 -2.09	89.64 6.84 -1.40	86.69 6.96 -0.68	86.20 7.38 -0.27	85.84 6.51 0.00	84.19 5.87 -0.10	83.51 5.17 0.00
NEG CENTRAL_HIGH_ACRES 23767	67.39 -3.85 0.00	56.11 -4.09 0.00	51.29 -4.16 0.00	50.08 -3.60 0.00	50.08 -3.54 0.00	52.54 -4.14 0.00	59.46 -4.00 0.00	69.15 -2.81 0.00	75.33 -2.41 0.00	75.65 -2.99 0.00	80.20 -2.91 0.00	87.77 -3.18 0.00	99.81 -3.93 -0.43	92.41 -1.98 0.00	94.89 -1.94 0.00	95.10 -2.24 0.00	90.21 -2.41 0.00	87.39 -2.61 0.00	77.90 -3.50 0.00	75.18 -3.87 0.00	74.93 -3.61 0.00	77.59 -1.75 0.00	75.02 -3.21 0.00	73.02 -5.33 0.00
NEG CENTRAL___DRP 24199	68.53 -2.71 0.00	57.07 -3.13 0.00	52.40 -3.05 0.00	50.94 -2.74 0.00	50.94 -2.68 0.00	53.79 -2.89 0.00	60.54 -2.92 0.00	69.58 -2.37 0.00	76.11 -1.63 0.00	76.67 -1.97 0.00	81.53 -1.58 0.00	89.59 -1.36 0.00	102.43 -1.34 -0.47	94.39 0.00 0.00	96.93 0.10 0.00	97.34 0.00 0.00	92.34 -0.28 0.00	89.46 -0.54 0.00	79.61 -1.79 0.00	76.68 -2.37 0.00	76.42 -2.12 0.00	78.62 -0.71 0.00	75.88 -2.35 0.00	75.05 -3.29 0.00
NEG CENTRAL___INDECK 23768	67.96 -3.28 0.00	56.05 -4.15 0.00	51.18 -4.27 0.00	49.92 -3.76 0.00	50.03 -3.59 0.00	52.71 -3.97 0.00	59.65 -3.81 0.00	70.37 -1.58 0.00	74.94 -2.80 0.00	75.02 -3.62 0.00	79.95 -3.16 0.00	87.50 -3.46 0.00	99.99 -3.93 -0.61	93.16 -1.23 0.00	95.76 -1.07 0.00	96.07 -1.27 0.00	90.77 -1.85 0.00	87.75 -2.25 0.00	77.50 -3.91 0.00	74.55 -4.51 0.00	74.46 -4.08 0.00	77.43 -1.90 0.00	73.77 -4.46 0.00	70.19 -8.15 0.00
NEG CENTRAL___SENECA 23627	68.03 -3.21 0.00	56.47 -3.73 0.00	51.79 -3.66 0.00	50.40 -3.27 0.00	50.46 -3.16 0.00	53.28 -3.40 0.00	59.97 -3.49 0.00	69.36 -2.59 0.00	76.26 -1.48 0.00	76.91 -1.73 0.00	81.86 -1.25 0.00	90.05 -0.91 0.00	103.20 -0.62 -0.51	95.33 0.94 0.00	97.99 1.16 0.00	98.41 1.07 0.00	93.27 0.65 0.00	90.36 0.36 0.00	80.10 -1.30 0.00	77.00 -2.06 0.00	76.66 -1.89 0.00	78.94 -0.40 0.00	75.80 -2.43 0.00	74.27 -4.07 0.00
NEG CENTRAL___STATE_STREET 24147	68.31 -2.92 0.00	57.01 -3.19 0.00	52.29 -3.16 0.00	50.77 -2.90 0.00	50.78 -2.84 0.00	53.68 -3.00 0.00	60.54 -2.92 0.00	69.44 -2.52 0.00	75.95 -1.79 0.00	76.51 -2.12 0.00	81.36 -1.75 0.00	89.77 -1.18 0.00	102.31 -1.45 -0.45	94.20 -0.19 0.00	96.73 -0.10 0.00	97.14 -0.19 0.00	92.06 -0.56 0.00	89.10 -0.90 0.00	79.53 -1.87 0.00	76.52 -2.53 0.00	76.35 -2.20 0.00	78.78 -0.56 0.00	76.12 -2.11 0.00	75.37 -2.98 0.00
NEG MILLWOOD___DRP 24198	77.93 6.70 0.00	65.62 5.42 0.00	60.50 5.05 0.00	58.45 4.78 0.00	58.34 4.72 0.00	61.50 4.82 0.00	68.54 5.08 0.00	79.22 7.27 0.00	86.68 8.94 0.00	88.62 9.99 0.00	93.75 10.64 0.00	103.42 12.46 0.00	138.49 16.01 -19.17	159.73 13.69 -51.65	168.94 14.14 -57.98	173.68 14.31 -62.03	171.55 13.80 -65.13	145.05 13.32 -41.73	121.04 11.72 -27.92	104.12 11.38 -13.68	95.35 11.39 -5.42	89.25 9.92 0.00	89.94 9.78 -1.93	85.86 7.52 0.00
NEG NORTH_FLCN_SEA 23793	68.60 -2.64 0.00	58.45 -1.75 0.00	53.73 -1.72 0.00	51.95 -1.72 0.00	51.85 -1.77 0.00	54.98 -1.70 0.00	61.81 -1.65 0.00	68.50 -3.45 0.00	72.92 -4.82 0.00	73.76 -4.88 0.00	77.79 -5.32 0.00	84.68 -6.28 0.00	95.56 -7.75 0.00	87.50 -6.89 0.00	89.66 -7.17 0.00	90.13 -7.20 0.00	87.71 -4.91 0.00	85.32 -4.68 0.00	77.90 -3.50 0.00	75.65 -3.40 0.00	74.70 -3.85 0.00	75.21 -4.13 0.00	74.79 -3.44 0.00	75.44 -2.90 0.00
NEG NORTH_KES_CHATEGAY 23792	69.31 -1.92 0.00	59.00 -1.20 0.00	54.23 -1.22 0.00	52.49 -1.18 0.00	52.39 -1.23 0.00	55.49 -1.19 0.00	62.38 -1.08 0.00	70.59 -1.37 0.00	75.25 -2.49 0.00	75.96 -2.67 0.00	80.12 -2.99 0.00	87.23 -3.73 0.00	98.55 -4.75 0.00	90.43 -3.96 0.00	92.67 -4.16 0.00	93.15 -4.19 0.00	88.64 -3.98 0.00	86.22 -3.78 0.00	78.72 -2.69 0.00	76.44 -2.61 0.00	75.48 -3.06 0.00	75.84 -3.49 0.00	75.41 -2.82 0.00	76.07 -2.27 0.00

NEG NORTH___ALICE_FALLS 23915	69.24 -1.99 0.00	58.94 -1.26 0.00	54.18 -1.28 0.00	52.44 -1.23 0.00	52.33 -1.29 0.00	55.43 -1.25 0.00	62.32 -1.14 0.00	70.44 -1.51 0.00	75.10 -2.64 0.00	75.89 -2.75 0.00	80.03 -3.07 0.00	87.23 -3.73 0.00	98.55 -4.75 0.00	90.33 -4.06 0.00	92.57 -4.26 0.00	93.05 -4.28 0.00	88.64 -3.98 0.00	86.22 -3.78 0.00	78.63 -2.77 0.00	76.36 -2.69 0.00	75.40 -3.14 0.00	76.00 -3.33 0.00	75.49 -2.74 0.00	76.07 -2.27 0.00
NEG NORTH___LWR_SARANAC 23913	69.24 -1.99 0.00	58.94 -1.26 0.00	54.18 -1.28 0.00	52.44 -1.23 0.00	52.33 -1.29 0.00	55.43 -1.25 0.00	62.32 -1.14 0.00	70.44 -1.51 0.00	75.10 -2.64 0.00	75.89 -2.75 0.00	80.03 -3.07 0.00	87.23 -3.73 0.00	98.55 -4.75 0.00	90.33 -4.06 0.00	92.57 -4.26 0.00	93.05 -4.28 0.00	88.64 -3.98 0.00	86.22 -3.78 0.00	78.63 -2.77 0.00	76.36 -2.69 0.00	75.40 -3.14 0.00	76.00 -3.33 0.00	75.49 -2.74 0.00	76.07 -2.27 0.00
NEG NORTH___PLATTSBURG 23628	69.24 -1.99 0.00	58.94 -1.26 0.00	54.18 -1.28 0.00	52.44 -1.23 0.00	52.33 -1.29 0.00	55.43 -1.25 0.00	62.32 -1.14 0.00	70.44 -1.51 0.00	75.10 -2.64 0.00	75.89 -2.75 0.00	80.03 -3.07 0.00	87.23 -3.73 0.00	98.55 -4.75 0.00	90.33 -4.06 0.00	92.57 -4.26 0.00	93.05 -4.28 0.00	88.64 -3.98 0.00	86.22 -3.78 0.00	78.63 -2.77 0.00	76.36 -2.69 0.00	75.40 -3.14 0.00	76.00 -3.33 0.00	75.49 -2.74 0.00	76.07 -2.27 0.00
NEG WEST_LEA_LOCKPORT 23791	65.54 -5.70 0.00	53.82 -6.38 0.00	48.96 -6.49 0.00	48.04 -5.64 0.00	48.10 -5.52 0.00	50.16 -6.52 0.00	57.12 -6.35 0.00	67.42 -4.53 0.00	74.01 -3.73 0.00	74.08 -4.56 0.00	78.70 -4.40 0.00	85.59 -5.37 0.00	97.74 -6.10 -0.53	91.75 -2.64 0.00	94.12 -2.71 0.00	94.32 -3.02 0.00	88.45 -4.17 0.00	85.77 -4.23 0.00	75.62 -5.78 0.00	72.96 -6.09 0.00	72.58 -5.97 0.00	76.24 -3.09 0.00	72.67 -5.55 0.00	68.78 -9.56 0.00
NEG WEST___LANCASTR 23811	65.96 -5.27 0.00	53.82 -6.38 0.00	49.13 -6.32 0.00	47.98 -5.69 0.00	47.99 -5.63 0.00	50.79 -5.89 0.00	57.31 -6.16 0.00	67.71 -4.25 0.00	75.64 -2.10 0.00	76.44 -2.20 0.00	81.78 -1.33 0.00	90.05 -0.91 0.00	104.45 0.52 -0.63	97.88 3.49 0.00	100.70 3.87 0.00	101.03 3.70 0.00	95.30 2.69 0.00	92.43 2.43 0.00	80.51 -0.90 0.00	77.08 -1.98 0.00	76.42 -2.12 0.00	78.86 -0.48 0.00	74.32 -3.91 0.00	70.90 -7.44 0.00
NEG_PENN_ALLEGHNY 23528	70.81 -0.43 0.00	59.06 -1.14 0.00	54.34 -1.11 0.00	52.65 -1.02 0.00	52.66 -0.97 0.00	55.83 -0.85 0.00	62.51 -0.95 0.00	71.52 -0.43 0.00	78.59 0.86 0.00	79.66 1.02 0.00	84.69 1.58 0.00	93.14 2.18 0.00	107.83 3.41 -1.11	98.17 3.78 0.00	100.90 4.07 0.00	101.42 4.09 0.00	96.32 3.70 0.00	93.51 3.51 0.00	83.27 1.87 0.00	80.32 1.26 0.00	79.88 1.34 0.00	81.08 1.75 0.00	78.70 0.47 0.00	77.79 -0.55 0.00
NEG___GEN_MONROE 24207	68.53 -2.71 0.00	56.71 -3.49 0.00	51.74 -3.72 0.00	50.61 -3.06 0.00	50.62 -3.00 0.00	53.11 -3.57 0.00	60.29 -3.17 0.00	71.02 -0.94 0.00	77.82 0.08 0.00	78.09 -0.55 0.00	83.02 -0.08 0.00	90.77 -0.18 0.00	103.26 -0.52 -0.47	96.28 1.89 0.00	98.96 2.13 0.00	99.19 1.85 0.00	93.64 1.02 0.00	90.63 0.63 0.00	80.18 -1.22 0.00	77.71 -1.34 0.00	77.29 -1.26 0.00	80.44 1.11 0.00	77.13 -1.10 0.00	73.72 -4.62 0.00
NEPA___ENERGY 23901	65.11 -6.13 0.00	52.80 -7.40 0.00	48.41 -7.04 0.00	47.12 -6.55 0.00	47.13 -6.49 0.00	50.50 -6.18 0.00	56.48 -6.98 0.00	66.49 -5.47 0.00	75.33 -2.41 0.00	76.59 -2.04 0.00	82.36 -0.75 0.00	90.59 -0.36 0.00	106.59 2.58 -0.70	99.77 5.38 0.00	102.74 5.91 0.00	103.18 5.84 0.00	97.71 5.09 0.00	94.86 4.86 0.00	82.05 0.65 0.00	78.34 -0.71 0.00	77.60 -0.94 0.00	78.94 -0.40 0.00	73.77 -4.46 0.00	70.74 -7.60 0.00
NEVERSINK___HYD 23608	75.65 4.42 0.00	63.75 3.55 0.00	58.78 3.33 0.00	56.79 3.11 0.00	56.68 3.06 0.00	59.91 3.23 0.00	66.83 3.36 0.00	76.56 4.61 0.00	83.65 5.91 0.00	85.24 6.61 0.00	90.25 7.15 0.00	99.78 8.82 0.00	126.47 10.85 -12.32	134.73 9.34 -30.99	141.30 9.68 -34.79	144.29 9.73 -37.22	141.15 9.45 -39.08	123.95 8.91 -25.04	105.81 7.65 -16.75	94.69 7.43 -8.21	89.18 7.38 -3.25	86.15 6.82 0.00	85.80 6.41 -1.16	82.96 4.62 0.00
NEWTON___FALLS_HYD 23847	70.74 -0.50 0.00	59.78 -0.42 0.00	54.95 -0.50 0.00	53.14 -0.54 0.00	53.09 -0.54 0.00	56.11 -0.57 0.00	63.27 -0.19 0.00	71.31 -0.65 0.00	76.26 -1.48 0.00	76.75 -1.89 0.00	80.78 -2.33 0.00	87.13 -3.82 0.00	97.52 -5.79 0.00	90.05 -4.34 0.00	92.28 -4.55 0.00	92.66 -4.67 0.00	88.17 -4.45 0.00	86.67 -3.33 0.00	79.04 -2.36 0.00	76.92 -2.13 0.00	75.64 -2.91 0.00	78.22 -1.11 0.00	76.82 -1.41 0.00	77.32 -1.02 0.00
NIAGARA___ 23760	65.32 -5.91 0.00	53.70 -6.50 0.00	48.80 -6.65 0.00	47.93 -5.74 0.00	47.99 -5.63 0.00	49.88 -6.80 0.00	56.93 -6.54 0.00	67.13 -4.82 0.00	73.46 -4.28 0.00	73.29 -5.35 0.00	77.71 -5.40 0.00	84.59 -6.37 0.00	96.39 -7.44 -0.52	90.43 -3.96 0.00	92.67 -4.16 0.00	92.86 -4.48 0.00	87.90 -4.72 0.00	85.32 -4.68 0.00	75.30 -6.11 0.00	72.65 -6.40 0.00	72.34 -6.21 0.00	76.00 -3.33 0.00	72.59 -5.63 0.00	68.94 -9.40 0.00
NINE_MILE_1 23575	68.67 -2.56 0.00	57.79 -2.41 0.00	53.12 -2.33 0.00	51.53 -2.15 0.00	51.48 -2.14 0.00	54.36 -2.32 0.00	60.99 -2.48 0.00	69.00 -2.95 0.00	74.63 -3.11 0.00	74.94 -3.70 0.00	79.28 -3.82 0.00	86.68 -4.27 0.00	98.60 -4.96 -0.26	90.24 -4.15 0.00	92.57 -4.26 0.00	93.05 -4.28 0.00	88.45 -4.17 0.00	85.86 -4.14 0.00	77.33 -4.07 0.00	74.94 -4.11 0.00	74.85 -3.69 0.00	76.32 -3.01 0.00	75.02 -3.21 0.00	75.60 -2.74 0.00
NINE_MILE_2 23744	68.74 -2.49 0.00	57.79 -2.41 0.00	53.12 -2.33 0.00	51.53 -2.15 0.00	51.48 -2.14 0.00	54.36 -2.32 0.00	60.99 -2.48 0.00	69.08 -2.88 0.00	74.63 -3.11 0.00	74.94 -3.70 0.00	79.28 -3.82 0.00	86.68 -4.27 0.00	98.60 -4.96 -0.26	90.24 -4.15 0.00	92.57 -4.26 0.00	93.05 -4.28 0.00	88.45 -4.17 0.00	85.86 -4.14 0.00	77.33 -4.07 0.00	74.94 -4.11 0.00	74.85 -3.69 0.00	76.32 -3.01 0.00	75.02 -3.21 0.00	75.60 -2.74 0.00
NM_CAPITAL___DRP 24208	74.01 2.78 0.00	62.43 2.23 0.00	57.78 2.33 0.00	55.87 2.20 0.00	55.82 2.20 0.00	58.89 2.21 0.00	65.56 2.09 0.00	74.62 2.66 0.00	81.47 3.73 0.00	83.20 4.56 0.00	87.84 4.74 0.00	96.69 5.73 0.00	114.70 7.23 -4.17	99.77 5.38 0.00	102.45 5.62 0.00	103.18 5.84 0.00	98.18 5.56 0.00	95.31 5.31 0.00	86.04 4.64 0.00	83.72 4.66 0.00	83.49 4.95 0.00	83.54 4.20 0.00	82.14 3.91 0.00	81.55 3.21 0.00
NM_CENTRAL___DRP 24181	69.95 -1.28 0.00	58.64 -1.57 0.00	53.90 -1.55 0.00	52.22 -1.45 0.00	52.23 -1.39 0.00	55.21 -1.47 0.00	62.00 -1.46 0.00	70.37 -1.58 0.00	76.42 -1.32 0.00	76.83 -1.81 0.00	81.45 -1.66 0.00	89.14 -1.82 0.00	101.35 -2.27 -0.32	92.97 -1.42 0.00	95.47 -1.36 0.00	95.88 -1.46 0.00	91.04 -1.57 0.00	88.29 -1.71 0.00	79.29 -2.12 0.00	76.60 -2.45 0.00	76.50 -2.04 0.00	78.38 -0.95 0.00	76.51 -1.72 0.00	77.01 -1.33 0.00
NM_FRONTIER___DRP 24179	65.68 -5.56 0.00	54.00 -6.20 0.00	49.02 -6.43 0.00	48.20 -5.47 0.00	48.26 -5.36 0.00	50.11 -6.58 0.00	57.18 -6.28 0.00	67.56 -4.39 0.00	74.01 -3.73 0.00	73.84 -4.80 0.00	78.29 -4.82 0.00	85.32 -5.64 0.00	97.23 -6.61 -0.53	91.28 -3.11 0.00	93.54 -3.29 0.00	93.73 -3.60 0.00	88.73 -3.89 0.00	86.04 -3.96 0.00	75.95 -5.45 0.00	73.20 -5.85 0.00	72.81 -5.73 0.00	76.63 -2.70 0.00	73.14 -5.08 0.00	69.33 -9.01 0.00

NM_ST_REGIS___HYD 24053	70.17 -1.07 0.00	59.60 -0.60 0.00	54.79 -0.67 0.00	52.97 -0.70 0.00	52.87 -0.75 0.00	55.89 -0.79 0.00	62.89 -0.57 0.00	71.09 -0.86 0.00	75.33 -2.41 0.00	75.65 -2.99 0.00	79.53 -3.57 0.00	86.13 -4.82 0.00	96.49 -6.82 0.00	88.92 -5.47 0.00	91.12 -5.71 0.00	91.59 -5.74 0.00	87.15 -5.46 0.00	85.05 -4.95 0.00	78.23 -3.17 0.00	76.36 -2.69 0.00	74.93 -3.61 0.00	76.48 -2.86 0.00	75.72 -2.50 0.00	76.62 -1.72 0.00
NORTHPORT___1 23551	160.87 7.48 -82.15	108.61 5.96 -42.45	94.96 5.60 -33.90	90.24 5.31 -31.26	85.52 5.25 -26.64	78.95 5.84 -16.43	80.02 5.71 -10.85	87.95 6.76 -9.24	90.32 8.40 -4.19	90.12 9.59 -1.89	106.94 9.81 -14.02	94.63 11.01 7.33	99.76 14.26 17.81	90.79 11.99 15.59	90.80 12.30 18.33	90.89 12.46 18.90	99.69 11.95 4.88	99.69 11.61 1.92	99.76 10.09 -8.26	109.86 10.12 -20.69	109.88 10.21 -21.12	108.31 9.28 -19.70	92.91 9.31 -5.37	85.95 8.07 0.46
NORTHPORT___2 23552	160.87 7.48 -82.15	108.61 5.96 -42.45	94.96 5.60 -33.90	90.24 5.31 -31.26	85.52 5.25 -26.64	78.95 5.84 -16.43	80.02 5.71 -10.85	87.95 6.76 -9.24	90.32 8.40 -4.19	90.12 9.59 -1.89	106.94 9.81 -14.02	94.63 11.01 7.33	99.76 14.26 17.81	90.79 11.99 15.59	90.80 12.30 18.33	90.89 12.46 18.90	99.69 11.95 4.88	99.69 11.61 1.92	99.76 10.09 -8.26	109.86 10.12 -20.69	109.88 10.21 -21.12	108.31 9.28 -19.70	92.91 9.31 -5.37	85.95 8.07 0.46
NORTHPORT___3 23553	160.23 6.84 -82.15	108.06 5.42 -42.44	94.45 5.10 -33.90	89.76 4.83 -31.25	85.03 4.77 -26.64	78.15 5.04 -16.43	79.51 5.20 -10.84	87.88 6.69 -9.23	90.21 8.32 -4.15	89.95 9.52 -1.80	106.82 9.89 -13.82	94.82 11.46 7.60	99.82 14.67 18.16	90.83 12.46 16.02	90.83 12.78 18.78	90.83 12.85 19.35	99.82 12.50 5.30	99.82 12.06 2.24	99.82 10.42 -8.00	109.82 10.28 -20.49	109.82 10.29 -20.99	108.24 9.28 -19.63	92.64 9.07 -5.34	85.44 7.60 0.50
NORTHPORT___4 23650	160.23 6.84 -82.15	108.06 5.42 -42.44	94.45 5.10 -33.90	89.76 4.83 -31.25	85.03 4.77 -26.64	78.15 5.04 -16.43	79.51 5.20 -10.84	87.88 6.69 -9.23	90.21 8.32 -4.15	89.95 9.52 -1.80	106.82 9.89 -13.82	94.82 11.46 7.60	99.82 14.67 18.16	90.83 12.46 16.02	90.83 12.78 18.78	90.83 12.85 19.35	99.82 12.50 5.30	99.82 12.06 2.24	99.82 10.42 -8.00	109.82 10.28 -20.49	109.82 10.29 -20.99	108.24 9.28 -19.63	92.64 9.07 -5.34	85.44 7.60 0.50
NORTHPORT___IC 23718	160.87 7.48 -82.15	108.61 5.96 -42.45	94.96 5.60 -33.90	90.24 5.31 -31.26	85.52 5.25 -26.64	78.95 5.84 -16.43	80.02 5.71 -10.85	87.95 6.76 -9.24	90.32 8.40 -4.19	90.12 9.59 -1.89	106.94 9.81 -14.02	94.63 11.01 7.33	99.76 14.26 17.81	90.79 11.99 15.59	90.80 12.30 18.33	90.89 12.46 18.90	99.69 11.95 4.88	99.69 11.61 1.92	99.76 10.09 -8.26	109.86 10.12 -20.69	109.88 10.21 -21.12	108.31 9.28 -19.70	92.91 9.31 -5.37	85.95 8.07 0.46
NPX_GEN_CSC 323557	160.79 9.33 -80.23	109.99 7.34 -42.45	96.23 6.88 -33.90	91.48 6.55 -31.26	86.70 6.43 -26.64	79.69 6.58 -16.43	80.71 6.60 -10.65	89.23 7.84 -9.44	100.42 9.64 -13.04	115.72 10.93 -26.15	163.11 11.14 -68.86	168.09 11.73 -65.40	197.83 15.08 -79.44	211.00 12.74 -103.87	217.87 13.07 -107.97	217.86 13.24 -107.28	218.06 12.78 -112.65	190.52 12.42 -88.10	173.07 10.83 -80.84	165.12 11.62 -74.45	148.81 11.78 -58.49	130.02 11.42 -39.26	112.17 11.42 -22.52	89.89 10.58 -0.97
NSINS_S_GLNS_FALLS 23858	76.44 5.20 0.00	64.35 4.15 0.00	59.61 4.16 0.00	57.59 3.92 0.00	57.64 4.02 0.00	60.76 4.08 0.00	67.84 4.38 0.00	76.92 4.96 0.00	84.66 6.92 0.00	86.11 7.47 0.00	89.26 6.15 0.00	98.69 7.73 0.00	117.33 8.47 -5.55	105.26 6.70 -4.17	109.06 7.55 -4.68	110.13 7.79 -5.01	104.73 6.85 -5.26	101.02 7.65 -3.37	90.98 7.33 -2.25	88.22 8.06 -1.11	87.54 8.56 -0.44	87.03 7.70 0.00	85.11 6.73 -0.16	84.37 6.03 0.00
NUCOR_STEEL___DRP 24197	68.31 -2.92 0.00	57.01 -3.19 0.00	52.29 -3.16 0.00	50.77 -2.90 0.00	50.78 -2.84 0.00	53.68 -3.00 0.00	60.54 -2.92 0.00	69.44 -2.52 0.00	75.95 -1.79 0.00	76.51 -2.12 0.00	81.36 -1.75 0.00	89.77 -1.18 0.00	102.31 -1.45 -0.45	94.20 -0.19 0.00	96.73 -0.10 0.00	97.14 -0.19 0.00	92.06 -0.56 0.00	89.10 -0.90 0.00	79.53 -1.87 0.00	76.52 -2.53 0.00	76.35 -2.20 0.00	78.78 -0.56 0.00	76.12 -2.11 0.00	75.37 -2.98 0.00
NYISO_LBMP_REFERENCE 24008	71.24 0.00 0.00	60.20 0.00 0.00	55.45 0.00 0.00	53.67 0.00 0.00	53.62 0.00 0.00	56.68 0.00 0.00	63.46 0.00 0.00	71.95 0.00 0.00	77.74 0.00 0.00	78.64 0.00 0.00	83.11 0.00 0.00	90.95 0.00 0.00	103.31 0.00 0.00	94.39 0.00 0.00	96.83 0.00 0.00	97.34 0.00 0.00	92.62 0.00 0.00	90.00 0.00 0.00	81.40 0.00 0.00	79.05 0.00 0.00	78.54 0.00 0.00	79.33 0.00 0.00	78.23 0.00 0.00	78.34 0.00 0.00
NYPA_BRENTWD____GT 24164	162.08 8.69 -82.15	109.69 7.04 -42.45	95.95 6.60 -33.90	91.16 6.23 -31.26	86.43 6.17 -26.64	79.86 6.75 -16.43	81.23 6.92 -10.85	89.61 8.42 -9.24	100.73 9.95 -13.04	116.11 11.32 -26.15	163.44 11.47 -68.86	169.45 13.10 -65.40	199.59 16.84 -79.44	212.61 14.35 -103.87	219.61 14.81 -107.97	219.51 14.89 -107.28	219.63 14.36 -112.65	192.05 13.95 -88.10	174.29 12.05 -80.84	165.52 12.02 -74.45	149.05 12.02 -58.49	129.78 11.19 -39.26	103.07 11.19 -13.66	98.52 10.34 -9.84
NYPA_GOWANUS____GT5 24156	90.71 12.25 -7.23	89.53 9.87 -19.45	88.11 9.09 -23.56	86.01 8.69 -23.64	84.45 8.58 -22.25	84.14 8.96 -18.51	86.27 9.77 -13.03	94.57 12.52 -10.10	128.00 15.08 -35.18	140.60 16.36 -45.61	130.78 17.29 -30.39	186.75 19.46 -76.33	186.84 22.73 -60.80	190.98 19.92 -76.67	190.97 20.53 -73.62	190.87 20.73 -72.80	190.88 19.82 -78.45	190.88 19.26 -81.62	186.76 17.09 -88.26	130.96 17.00 -34.92	187.86 17.20 -92.12	198.30 16.10 -102.87	129.00 15.72 -35.05	92.14 13.79 -0.01
NYPA_GOWANUS____GT6 24157	90.71 12.25 -7.23	89.53 9.87 -19.45	88.11 9.09 -23.56	86.01 8.69 -23.64	84.45 8.58 -22.25	84.14 8.96 -18.51	86.27 9.77 -13.03	94.57 12.52 -10.10	128.00 15.08 -35.18	140.60 16.36 -45.61	130.78 17.29 -30.39	186.75 19.46 -76.33	186.84 22.73 -60.80	190.98 19.92 -76.67	190.97 20.53 -73.62	190.87 20.73 -72.80	190.88 19.82 -78.45	190.88 19.26 -81.62	186.76 17.09 -88.26	130.96 17.00 -34.92	187.86 17.20 -92.12	198.30 16.10 -102.87	129.00 15.72 -35.05	92.14 13.79 -0.01
NYPA_HARLEM_RVR__GT1 24160	93.63 15.17 -7.22	91.87 12.22 -19.45	90.27 11.26 -23.56	88.05 10.73 -23.64	86.54 10.67 -22.25	86.47 11.28 -18.51	88.81 12.31 -13.03	97.52 15.47 -10.09	102.86 18.50 -6.62	117.14 19.82 -18.68	115.30 21.03 -11.17	190.43 23.38 -76.10	153.07 27.27 -22.49	174.57 23.79 -56.40	193.66 24.69 -72.14	193.66 24.72 -71.60	193.68 23.62 -77.44	156.97 23.22 -43.75	128.10 20.92 -25.77	115.30 20.40 -15.85	102.10 20.89 -2.66	95.15 19.67 3.86	97.60 19.17 -0.21	88.91 16.84 6.28
NYPA_HARLEM_RVR__GT2 24161	93.63 15.17 -7.22	91.87 12.22 -19.45	90.27 11.26 -23.56	88.05 10.73 -23.64	86.54 10.67 -22.25	86.47 11.28 -18.51	88.81 12.31 -13.03	97.52 15.47 -10.09	102.86 18.50 -6.62	117.14 19.82 -18.68	115.30 21.03 -11.17	190.43 23.38 -76.10	153.07 27.27 -22.49	174.57 23.79 -56.40	193.66 24.69 -72.14	193.66 24.72 -71.60	193.68 23.62 -77.44	156.97 23.22 -43.75	128.10 20.92 -25.77	115.30 20.40 -15.85	102.10 20.89 -2.66	95.15 19.67 3.86	97.60 19.17 -0.21	88.91 16.84 6.28
NYPA_KENT____GT 24152	90.07 11.61 -7.23	89.04 9.39 -19.45	87.67 8.65 -23.56	85.58 8.27 -23.64	84.02 8.15 -22.25	83.75 8.56 -18.51	85.76 9.27 -13.03	93.92 11.87 -10.09	139.91 14.30 -47.86	129.54 15.49 -35.41	123.91 16.37 -24.43	185.75 18.46 -76.33	168.37 21.69 -43.37	180.61 18.88 -67.34	189.27 19.56 -72.88	189.20 19.66 -72.20	189.46 18.89 -77.94	172.51 18.27 -64.24	157.41 16.20 -59.81	120.43 16.05 -25.33	143.90 16.26 -49.10	145.93 15.15 -51.44	111.70 14.86 -18.61	91.36 13.00 -0.01

NYPA_POUCH1____GT 24155	93.67 12.25 -10.19	97.50 9.87 -27.43	97.77 9.09 -33.22	95.65 8.64 -33.33	93.51 8.53 -31.36	91.73 8.96 -26.09	91.54 9.71 -18.37	98.71 12.52 -14.23	143.76 15.08 -50.94	160.46 16.44 -65.38	139.99 17.29 -39.60	217.95 19.37 -107.62	204.88 22.62 -78.95	199.52 19.82 -85.31	194.54 20.53 -77.18	192.22 20.73 -74.16	193.11 19.82 -80.67	206.97 19.26 -97.71	213.02 17.01 -114.61	139.99 17.00 -43.94	223.51 17.20 -127.76	246.08 16.26 -150.48	144.38 15.88 -50.27	92.22 13.87 -0.01
NYPA_VERNON____GT2 24162	89.36 10.90 -7.22	88.50 8.85 -19.45	87.22 8.21 -23.56	85.15 7.84 -23.64	83.59 7.72 -22.25	83.29 8.11 -18.51	85.25 8.76 -13.03	93.20 11.15 -10.09	101.00 13.45 -9.81	118.48 14.63 -25.21	117.04 15.46 -18.47	184.65 17.37 -76.33	149.90 20.66 -25.93	170.34 17.93 -58.01	187.47 18.49 -72.14	187.53 18.59 -71.60	187.94 17.88 -77.44	154.24 17.37 -46.87	128.14 15.39 -31.35	109.98 15.18 -15.75	99.95 15.32 -6.09	93.63 14.28 -0.02	94.40 14.00 -2.17	90.41 12.06 0.00
NYPA_VERNON____GT3 24163	89.36 10.90 -7.22	88.50 8.85 -19.45	87.22 8.21 -23.56	85.15 7.84 -23.64	83.59 7.72 -22.25	83.29 8.11 -18.51	85.25 8.76 -13.03	93.20 11.15 -10.09	101.00 13.45 -9.81	118.48 14.63 -25.21	117.04 15.46 -18.47	184.65 17.37 -76.33	149.90 20.66 -25.93	170.34 17.93 -58.01	187.47 18.49 -72.14	187.53 18.59 -71.60	187.94 17.88 -77.44	154.24 17.37 -46.87	128.14 15.39 -31.35	109.98 15.18 -15.75	99.95 15.32 -6.09	93.63 14.28 -0.02	94.40 14.00 -2.17	90.41 12.06 0.00
NYPA____HOLTSVILL 23794	162.29 8.90 -82.15	109.69 7.04 -42.45	95.95 6.60 -33.90	91.16 6.23 -31.26	86.43 6.17 -26.64	79.52 6.41 -16.43	80.78 6.47 -10.85	88.96 7.77 -9.24	100.34 9.56 -13.04	115.64 10.85 -26.15	163.19 11.22 -68.86	168.54 12.19 -65.40	198.45 15.70 -79.44	211.57 13.31 -103.87	218.45 13.65 -107.97	218.44 13.82 -107.28	218.61 13.34 -112.65	191.06 12.96 -88.10	173.48 11.23 -80.84	165.04 11.54 -74.45	148.66 11.62 -58.49	129.54 10.95 -39.26	102.68 10.80 -13.66	97.97 9.79 -9.84
NYPA____HELLGATE_GT1 24158	93.63 15.17 -7.22	91.87 12.22 -19.45	90.27 11.26 -23.56	88.05 10.73 -23.64	86.54 10.67 -22.25	86.47 11.28 -18.51	88.81 12.31 -13.03	97.52 15.47 -10.09	109.25 18.50 -13.01	130.20 19.82 -31.74	129.91 21.03 -25.78	190.88 23.38 -76.55	159.96 27.27 -29.38	177.80 23.79 -59.63	193.66 24.69 -72.14	193.66 24.72 -71.60	193.68 23.62 -77.44	163.21 23.22 -49.99	139.26 20.92 -36.93	115.10 20.40 -15.65	108.95 20.89 -9.51	102.91 19.67 -3.91	101.53 19.17 -4.13	101.47 16.84 -6.29
NYPA____HELLGATE_GT2 24159	93.63 15.17 -7.22	91.87 12.22 -19.45	90.27 11.26 -23.56	88.05 10.73 -23.64	86.54 10.67 -22.25	86.47 11.28 -18.51	88.81 12.31 -13.03	97.52 15.47 -10.09	109.25 18.50 -13.01	130.20 19.82 -31.74	129.91 21.03 -25.78	190.88 23.38 -76.55	159.96 27.27 -29.38	177.80 23.79 -59.63	193.66 24.69 -72.14	193.66 24.72 -71.60	193.68 23.62 -77.44	163.21 23.22 -49.99	139.26 20.92 -36.93	115.10 20.40 -15.65	108.95 20.89 -9.51	102.91 19.67 -3.91	101.53 19.17 -4.13	101.47 16.84 -6.29
NYS_BARGE____HYD 23848	65.89 -5.34 0.00	54.12 -6.08 0.00	49.19 -6.27 0.00	48.31 -5.37 0.00	48.31 -5.31 0.00	50.39 -6.29 0.00	57.37 -6.09 0.00	67.85 -4.10 0.00	74.55 -3.19 0.00	74.63 -4.01 0.00	79.28 -3.82 0.00	86.23 -4.73 0.00	98.46 -5.37 -0.53	92.41 -1.98 0.00	94.89 -1.94 0.00	95.00 -2.34 0.00	89.01 -3.61 0.00	86.31 -3.69 0.00	76.03 -5.37 0.00	73.44 -5.61 0.00	73.05 -5.50 0.00	76.63 -2.70 0.00	73.06 -5.16 0.00	69.18 -9.17 0.00
O.H._GEN_BRUCE 24063	63.39 -5.91 1.93	53.76 -6.44 0.00	48.80 -6.65 0.00	47.98 -5.69 0.00	47.99 -5.63 0.00	49.88 -6.80 0.00	48.39 -6.54 8.54	75.74 -4.75 -8.54	73.54 -4.20 0.00	73.45 -5.19 0.00	77.79 -5.32 0.00	84.77 -6.18 0.00	96.59 -7.23 -0.51	90.52 -3.87 0.00	92.86 -3.97 0.00	93.05 -4.28 0.00	88.08 -4.54 0.00	85.41 -4.59 0.00	75.46 -5.94 0.00	72.81 -6.25 0.00	72.50 -6.05 0.00	76.16 -3.17 0.00	81.62 -5.48 -8.87	60.23 -9.24 8.87
OAK_ORCHARD____HYD 24046	68.03 -3.21 0.00	56.47 -3.73 0.00	51.57 -3.88 0.00	50.40 -3.27 0.00	50.46 -3.16 0.00	52.88 -3.80 0.00	59.91 -3.55 0.00	70.23 -1.73 0.00	76.65 -1.09 0.00	76.91 -1.73 0.00	81.61 -1.50 0.00	89.50 -1.46 0.00	101.79 -1.96 -0.45	94.58 0.19 0.00	97.12 0.29 0.00	97.34 0.00 0.00	92.25 -0.37 0.00	89.28 -0.72 0.00	79.29 -2.12 0.00	76.52 -2.53 0.00	76.19 -2.36 0.00	79.17 -0.16 0.00	76.19 -2.03 0.00	73.41 -4.94 0.00
OCC_CHEM____DRP 24175	65.68 -5.56 0.00	54.00 -6.20 0.00	49.02 -6.43 0.00	48.20 -5.47 0.00	48.26 -5.36 0.00	50.11 -6.58 0.00	57.18 -6.28 0.00	67.56 -4.39 0.00	74.01 -3.73 0.00	73.92 -4.72 0.00	78.37 -4.74 0.00	85.41 -5.55 0.00	97.33 -6.51 -0.53	91.28 -3.11 0.00	93.63 -3.20 0.00	93.83 -3.50 0.00	88.73 -3.89 0.00	86.04 -3.96 0.00	75.95 -5.45 0.00	73.20 -5.85 0.00	72.89 -5.66 0.00	76.63 -2.70 0.00	73.14 -5.08 0.00	69.33 -9.01 0.00
OLIN_CORP_DRP 24177	65.89 -5.34 0.00	54.12 -6.08 0.00	49.19 -6.27 0.00	48.31 -5.37 0.00	48.31 -5.31 0.00	50.39 -6.29 0.00	57.37 -6.09 0.00	67.85 -4.10 0.00	74.55 -3.19 0.00	74.55 -4.09 0.00	79.20 -3.91 0.00	86.41 -4.55 0.00	98.69 -5.17 -0.54	92.60 -1.79 0.00	94.99 -1.84 0.00	95.19 -2.14 0.00	88.82 -3.80 0.00	86.13 -3.87 0.00	75.95 -5.45 0.00	73.20 -5.85 0.00	72.81 -5.73 0.00	76.56 -2.78 0.00	72.99 -5.24 0.00	69.18 -9.17 0.00
ONONDAGA_REF_OCCRA 23987	70.02 -1.21 0.00	58.70 -1.51 0.00	53.90 -1.55 0.00	52.28 -1.40 0.00	52.23 -1.39 0.00	55.26 -1.42 0.00	62.13 -1.33 0.00	70.44 -1.51 0.00	76.57 -1.17 0.00	77.06 -1.57 0.00	81.69 -1.41 0.00	89.59 -1.36 0.00	101.91 -1.76 -0.36	93.45 -0.94 0.00	95.86 -0.97 0.00	96.36 -0.97 0.00	91.41 -1.20 0.00	88.65 -1.35 0.00	79.61 -1.79 0.00	76.92 -2.13 0.00	76.82 -1.73 0.00	78.70 -0.63 0.00	76.74 -1.49 0.00	77.17 -1.18 0.00
ONONDAGA____COGEN 23986	69.88 -1.35 0.00	58.64 -1.57 0.00	53.84 -1.61 0.00	52.22 -1.45 0.00	52.23 -1.39 0.00	55.21 -1.47 0.00	62.07 -1.40 0.00	70.30 -1.65 0.00	76.42 -1.32 0.00	76.75 -1.89 0.00	81.36 -1.75 0.00	89.41 -1.55 0.00	101.72 -1.96 -0.38	93.26 -1.13 0.00	95.67 -1.16 0.00	96.17 -1.17 0.00	91.23 -1.39 0.00	88.47 -1.53 0.00	79.45 -1.95 0.00	76.76 -2.29 0.00	76.74 -1.81 0.00	78.62 -0.71 0.00	76.74 -1.49 0.00	77.25 -1.10 0.00
ONTARIO____LFGE 23819	68.03 -3.21 0.00	56.47 -3.73 0.00	51.79 -3.66 0.00	50.40 -3.27 0.00	50.46 -3.16 0.00	53.28 -3.40 0.00	59.97 -3.49 0.00	69.36 -2.59 0.00	76.26 -1.48 0.00	76.91 -1.73 0.00	81.86 -1.25 0.00	90.05 -0.91 0.00	103.20 -0.62 0.00	95.33 0.94 0.00	97.99 1.16 0.00	98.41 1.07 0.00	93.27 0.65 0.00	90.36 0.36 0.00	80.10 -1.30 0.00	77.00 -2.06 0.00	76.66 -1.89 0.00	78.94 -0.40 0.00	75.80 -2.43 0.00	74.27 -4.07 0.00
OSWEGATCHIE____HYD 24044	70.74 -0.50 0.00	59.78 -0.42 0.00	54.95 -0.50 0.00	53.14 -0.54 0.00	53.09 -0.54 0.00	56.11 -0.57 0.00	63.27 -0.19 0.00	71.31 -0.65 0.00	76.26 -1.48 0.00	76.75 -1.89 0.00	80.78 -2.33 0.00	87.13 -3.82 0.00	97.52 -5.79 0.00	90.05 -4.34 0.00	92.28 -4.55 0.00	92.66 -4.67 0.00	88.17 -4.45 0.00	86.67 -3.33 0.00	79.04 -2.36 0.00	76.92 -2.13 0.00	75.64 -2.91 0.00	78.22 -1.11 0.00	76.82 -1.41 0.00	77.32 -1.02 0.00
OSWEGO____5 23606	69.03 -2.21 0.00	57.97 -2.23 0.00	53.34 -2.11 0.00	51.69 -1.99 0.00	51.69 -1.93 0.00	54.58 -2.10 0.00	61.24 -2.22 0.00	69.22 -2.73 0.00	74.86 -2.88 0.00	75.02 -3.62 0.00	79.37 -3.74 0.00	86.86 -4.09 0.00	98.84 -4.75 -0.29	90.43 -3.96 0.00	92.76 -4.07 0.00	93.25 -4.09 0.00	88.64 -3.98 0.00	86.04 -3.96 0.00	77.41 -3.99 0.00	75.02 -4.03 0.00	75.01 -3.53 0.00	76.56 -2.78 0.00	75.02 -3.21 0.00	75.91 -2.43 0.00

OSWEGO___6 23613	69.03 -2.21 0.00	57.97 -2.23 0.00	53.34 -2.11 0.00	51.69 -1.99 0.00	51.69 -1.93 0.00	54.58 -2.10 0.00	61.24 -2.22 0.00	69.22 -2.73 0.00	74.86 -2.88 0.00	75.02 -3.62 0.00	79.37 -3.74 0.00	86.86 -4.09 0.00	98.84 -4.75 -0.29	90.43 -3.96 0.00	92.76 -4.07 0.00	93.25 -4.09 0.00	88.64 -3.98 0.00	86.04 -3.96 0.00	77.41 -3.99 0.00	75.02 -4.03 0.00	75.01 -3.53 0.00	76.56 -2.78 0.00	75.02 -3.21 0.00	75.91 -2.43 0.00
OUTOKUMPU-AB___DRP 24206	65.68 -5.56 0.00	54.00 -6.20 0.00	49.30 -6.16 0.00	48.41 -5.26 0.00	48.42 -5.20 0.00	50.50 -6.18 0.00	57.18 -6.28 0.00	67.64 -4.32 0.00	74.40 -3.34 0.00	74.55 -4.09 0.00	79.04 -4.07 0.00	86.23 -4.73 0.00	98.48 -5.37 -0.54	92.41 -1.98 0.00	94.80 -2.03 0.00	95.00 -2.34 0.00	89.47 -3.15 0.00	86.67 -3.33 0.00	76.44 -4.97 0.00	73.76 -5.30 0.00	73.36 -5.18 0.00	76.95 -2.38 0.00	73.22 -5.01 0.00	69.41 -8.93 0.00
OXBOW___ 24026	65.47 -5.77 0.00	53.82 -6.38 0.00	49.02 -6.43 0.00	48.09 -5.58 0.00	48.15 -5.47 0.00	50.11 -6.58 0.00	56.99 -6.47 0.00	67.35 -4.61 0.00	74.01 -3.73 0.00	74.00 -4.64 0.00	78.45 -4.65 0.00	85.50 -5.46 0.00	97.54 -6.30 -0.54	91.56 -2.83 0.00	93.92 -2.90 0.00	94.03 -3.31 0.00	88.82 -3.80 0.00	86.04 -3.96 0.00	75.87 -5.54 0.00	73.20 -5.85 0.00	72.81 -5.73 0.00	76.48 -2.86 0.00	72.91 -5.32 0.00	69.10 -9.24 0.00
PEEKSKILL___ 23653	77.58 6.34 0.00	65.32 5.12 0.00	60.28 4.82 0.00	58.23 4.56 0.00	58.13 4.50 0.00	61.33 4.65 0.00	68.35 4.89 0.00	78.50 6.55 0.00	85.82 8.08 0.00	87.68 9.04 0.00	92.66 9.56 0.00	102.05 11.10 0.00	137.87 13.84 -20.72	163.11 11.70 -57.02	172.83 12.01 -64.00	177.98 12.17 -68.48	176.28 11.76 -71.90	147.41 11.34 -46.07	122.23 10.01 -30.82	103.96 9.80 -15.11	94.35 9.82 -5.98	88.14 8.81 0.00	89.04 8.68 -2.13	85.39 7.05 0.00
PGE MADISON___WINDPWR 24146	71.31 0.07 0.00	59.48 -0.72 0.00	54.62 -0.83 0.00	52.87 -0.81 0.00	52.87 -0.75 0.00	56.11 -0.57 0.00	63.21 -0.25 0.00	72.53 0.58 0.00	79.84 2.10 0.00	80.92 2.28 0.00	86.18 3.07 0.00	95.78 4.82 0.00	109.46 5.17 -0.99	100.34 5.95 0.00	103.03 6.20 0.00	103.37 6.03 0.00	98.08 5.46 0.00	95.04 5.04 0.00	84.58 3.17 0.00	81.27 2.21 0.00	80.82 2.28 0.00	83.70 4.36 0.00	80.50 2.27 0.00	79.20 0.86 0.00
PIERCEFIELD___HYD 23852	70.17 -1.07 0.00	59.60 -0.60 0.00	54.79 -0.67 0.00	52.97 -0.70 0.00	52.87 -0.75 0.00	55.83 -0.85 0.00	62.89 -0.57 0.00	71.02 -0.94 0.00	75.17 -2.57 0.00	75.41 -3.22 0.00	79.12 -3.99 0.00	85.68 -5.28 0.00	95.66 -7.64 0.00	88.26 -6.14 0.00	90.44 -6.39 0.00	90.91 -6.42 0.00	86.41 -6.21 0.00	84.51 -5.49 0.00	77.90 -3.50 0.00	76.13 -2.92 0.00	74.62 -3.93 0.00	76.48 -2.86 0.00	75.65 -2.58 0.00	76.54 -1.80 0.00
PINELAWN_CC_1 323563	161.80 8.41 -82.15	109.39 6.74 -42.45	95.68 6.32 -33.90	90.94 6.01 -31.26	86.16 5.90 -26.64	79.40 6.29 -16.43	80.85 6.54 -10.85	89.46 8.27 -9.24	100.88 10.11 -13.04	115.88 11.09 -26.15	163.52 11.55 -68.86	169.73 13.37 -65.40	199.69 16.94 -79.44	212.80 14.54 -103.87	219.71 14.91 -107.97	219.71 15.09 -107.28	219.81 14.54 -112.65	192.23 14.13 -88.10	174.86 12.62 -80.84	165.83 12.33 -74.45	149.28 12.25 -58.49	129.94 11.34 -39.26	102.92 11.03 -13.66	97.74 9.56 -9.84
PJM_GEN_KEYSTONE 24065	63.54 -5.77 1.93	53.28 -6.92 0.00	48.91 -6.54 0.00	47.55 -6.12 0.00	47.56 -6.06 0.00	50.90 -5.78 0.00	56.73 -6.54 0.20	66.90 -5.25 -0.20	75.33 -2.41 0.00	76.67 -1.97 0.00	82.44 -0.66 0.00	90.95 0.00 0.00	107.00 2.89 -0.80	99.77 5.38 0.00	102.74 5.91 0.00	103.18 5.84 0.00	97.71 5.09 0.00	94.86 4.86 0.00	82.22 0.81 0.00	78.50 -0.55 0.00	77.84 -0.71 0.00	78.94 -0.40 0.00	82.87 -4.22 -8.87	62.50 -6.97 8.87
PLEASANTVLY___LBMP 24000	77.08 5.84 0.00	64.96 4.76 0.00	59.94 4.49 0.00	57.91 4.24 0.00	57.80 4.18 0.00	60.99 4.31 0.00	67.90 4.44 0.00	77.85 5.90 0.00	85.05 7.31 0.00	86.89 8.26 0.00	91.83 8.73 0.00	101.14 10.19 0.00	139.92 12.71 -23.90	171.82 10.48 -66.95	182.72 10.75 -75.15	188.64 10.90 -80.40	187.60 10.56 -84.42	154.26 10.17 -54.09	126.62 9.04 -36.19	105.64 8.85 -17.74	94.52 8.95 -7.03	87.34 8.01 0.00	88.71 7.98 -2.50	84.84 6.50 0.00
POLETTI___ 23519	79.50 8.26 0.00	66.94 6.74 0.00	61.72 6.27 0.00	59.58 5.90 0.00	59.47 5.84 0.00	62.75 6.06 0.00	69.94 6.47 0.00	80.37 8.42 0.00	88.00 10.26 0.00	89.88 11.25 0.00	94.99 11.88 0.00	104.51 13.55 0.00	140.78 16.43 -21.05	166.47 14.06 -58.01	176.27 14.33 -65.11	181.51 14.50 -69.67	179.75 13.99 -73.15	150.46 13.59 -46.87	124.89 12.13 -31.35	106.20 11.78 -15.37	96.49 11.86 -6.09	90.20 10.87 0.00	91.11 10.72 -2.17	87.43 9.09 0.00
PORT_JEFF_3 23555	162.65 9.26 -82.15	109.93 7.28 -42.45	96.18 6.82 -33.90	91.42 6.49 -31.26	86.64 6.38 -26.64	79.35 6.23 -16.43	80.59 6.28 -10.85	88.67 7.48 -9.24	99.87 9.10 -13.04	115.17 10.38 -26.15	162.69 10.72 -68.86	168.18 11.82 -65.40	198.04 15.29 -79.44	211.19 12.93 -103.87	218.16 13.36 -107.97	218.05 13.43 -107.28	218.24 12.97 -112.65	190.70 12.60 -88.10	173.15 10.91 -80.84	164.73 11.23 -74.45	148.34 11.31 -58.49	129.22 10.63 -39.26	102.37 10.48 -13.66	97.90 9.71 -9.84
PORT_JEFF_4 23616	162.65 9.26 -82.15	109.93 7.28 -42.45	96.18 6.82 -33.90	91.42 6.49 -31.26	86.64 6.38 -26.64	79.35 6.23 -16.43	80.59 6.28 -10.85	88.67 7.48 -9.24	99.87 9.10 -13.04	115.17 10.38 -26.15	162.69 10.72 -68.86	168.18 11.82 -65.40	198.04 15.29 -79.44	211.19 12.93 -103.87	218.16 13.36 -107.97	218.05 13.43 -107.28	218.24 12.97 -112.65	190.70 12.60 -88.10	173.15 10.91 -80.84	164.73 11.23 -74.45	148.34 11.31 -58.49	129.22 10.63 -39.26	102.37 10.48 -13.66	97.90 9.71 -9.84
PORT_JEFF_IC 23713	162.94 9.55 -82.15	110.17 7.53 -42.45	96.34 6.99 -33.90	91.58 6.66 -31.26	86.86 6.60 -26.64	79.63 6.52 -16.43	80.91 6.60 -10.85	89.18 7.99 -9.24	100.18 9.41 -13.04	115.56 10.77 -26.15	163.11 11.14 -68.86	168.73 12.37 -65.40	198.76 16.01 -79.44	211.85 13.59 -103.87	218.74 13.94 -107.97	218.73 14.11 -107.28	218.89 13.61 -112.65	191.33 13.23 -88.10	173.64 11.40 -80.84	165.12 11.62 -74.45	148.73 11.70 -58.49	129.54 10.95 -39.26	102.60 10.72 -13.66	98.37 10.18 -9.84
PPL PILGRIM_ST_GT1 24216	162.08 8.69 -82.15	109.69 7.04 -42.45	95.95 6.60 -33.90	91.16 6.23 -31.26	86.43 6.17 -26.64	79.86 6.75 -16.43	81.23 6.92 -10.85	89.61 8.42 -9.24	100.73 9.95 -13.04	116.11 11.32 -26.15	163.44 11.47 -68.86	169.45 13.10 -65.40	199.59 16.84 -79.44	212.61 14.35 -103.87	219.61 14.81 -107.97	219.51 14.89 -107.28	219.63 14.36 -112.65	192.05 13.95 -88.10	174.29 12.05 -80.84	165.52 12.02 -74.45	149.05 12.02 -58.49	129.78 11.19 -39.26	103.07 11.19 -13.66	98.52 10.34 -9.84
PPL PILGRIM_ST_GT2 24217	162.08 8.69 -82.15	109.69 7.04 -42.45	95.95 6.60 -33.90	91.16 6.23 -31.26	86.43 6.17 -26.64	79.86 6.75 -16.43	81.23 6.92 -10.85	89.61 8.42 -9.24	100.73 9.95 -13.04	116.11 11.32 -26.15	163.44 11.47 -68.86	169.45 13.10 -65.40	199.59 16.84 -79.44	212.61 14.35 -103.87	219.61 14.81 -107.97	219.51 14.89 -107.28	219.63 14.36 -112.65	192.05 13.95 -88.10	174.29 12.05 -80.84	165.52 12.02 -74.45	149.05 12.02 -58.49	129.78 11.19 -39.26	103.07 11.19 -13.66	98.52 10.34 -9.84
PPL_SHRM_GT3 24213	163.08 9.69 -82.15	110.29 7.65 -42.45	96.51 7.15 -33.90	91.69 6.76 -31.26	86.97 6.70 -26.64	79.91 6.80 -16.43	81.23 6.92 -10.85	89.39 8.20 -9.24	100.88 10.11 -13.04	116.27 11.48 -26.15	162.61 10.64 -68.86	167.36 11.01 -65.40	196.18 13.43 -79.44	209.49 11.23 -103.87	216.32 11.52 -107.97	216.30 11.68 -107.28	216.57 11.30 -112.65	188.99 10.89 -88.10	172.42 10.18 -80.84	164.49 10.99 -74.45	148.18 11.15 -58.49	130.57 11.98 -39.26	103.78 11.89 -13.66	99.15 10.97 -9.84

PPL_SHRM_GT4 24214	163.08 9.69 -82.15	110.29 7.65 -42.45	96.51 7.15 -33.90	91.69 6.76 -31.26	86.97 6.70 -26.64	79.91 6.80 -16.43	81.23 6.92 -10.85	89.39 8.20 -9.24	100.88 10.11 -13.04	116.27 11.48 -26.15	162.61 10.64 -68.86	167.36 11.01 -65.40	196.18 13.43 -79.44	209.49 11.23 -103.87	216.32 11.52 -107.97	216.30 11.68 -107.28	216.57 11.30 -112.65	188.99 10.89 -88.10	172.42 10.18 -80.84	164.49 10.99 -74.45	148.18 11.15 -58.49	130.57 11.98 -39.26	103.78 11.89 -13.66	99.15 10.97 -9.84
PROJECT___ORANGE 1 24174	69.88 -1.35 0.00	58.58 -1.63 0.00	53.84 -1.61 0.00	52.17 -1.50 0.00	52.17 -1.45 0.00	55.15 -1.53 0.00	62.00 -1.46 0.00	70.30 -1.65 0.00	76.42 -1.32 0.00	76.75 -1.89 0.00	81.45 -1.66 0.00	89.14 -1.82 0.00	101.46 -2.17 -0.32	92.97 -1.42 0.00	95.47 -1.36 0.00	95.88 -1.46 0.00	91.04 -1.57 0.00	88.29 -1.71 0.00	79.29 -2.12 0.00	76.60 -2.45 0.00	76.50 -2.04 0.00	78.38 -0.95 0.00	76.51 -1.72 0.00	76.93 -1.41 0.00
PROJECT___ORANGE 2 24166	69.88 -1.35 0.00	58.58 -1.63 0.00	53.84 -1.61 0.00	52.17 -1.50 0.00	52.17 -1.45 0.00	55.15 -1.53 0.00	62.00 -1.46 0.00	70.30 -1.65 0.00	76.42 -1.32 0.00	76.75 -1.89 0.00	81.45 -1.66 0.00	89.14 -1.82 0.00	101.46 -2.17 -0.32	92.97 -1.42 0.00	95.47 -1.36 0.00	95.88 -1.46 0.00	91.04 -1.57 0.00	88.29 -1.71 0.00	79.29 -2.12 0.00	76.60 -2.45 0.00	76.50 -2.04 0.00	78.38 -0.95 0.00	76.51 -1.72 0.00	76.93 -1.41 0.00
PYRITES___HYD 24023	70.95 -0.28 0.00	60.20 0.00 0.00	55.34 -0.11 0.00	53.51 -0.16 0.00	53.41 -0.21 0.00	56.45 -0.23 0.00	63.59 0.13 0.00	71.88 -0.07 0.00	76.26 -1.48 0.00	76.59 -2.04 0.00	79.95 -3.16 0.00	86.50 -4.46 0.00	96.49 -6.82 0.00	90.61 -3.78 0.00	92.86 -3.97 0.00	93.25 -4.09 0.00	88.73 -3.89 0.00	86.67 -3.33 0.00	79.69 -1.71 0.00	77.71 -1.34 0.00	76.11 -2.43 0.00	78.62 -0.71 0.00	77.45 -0.78 0.00	78.03 -0.31 0.00
RAMAPO___LBMP 323565	77.22 5.98 0.00	65.08 4.88 0.00	60.05 4.60 0.00	58.02 4.35 0.00	57.86 4.24 0.00	61.10 4.42 0.00	68.03 4.57 0.00	78.07 6.12 0.00	85.28 7.54 0.00	87.21 8.57 0.00	92.17 9.06 0.00	101.41 10.46 0.00	135.75 13.02 -19.42	158.39 10.95 -53.05	167.60 11.23 -59.54	172.43 11.39 -63.70	170.53 11.02 -66.89	143.48 10.62 -42.86	119.43 9.36 -28.67	102.27 9.17 -14.05	93.30 9.19 -5.57	87.58 8.25 0.00	88.43 8.21 -1.98	85.00 6.66 0.00
RANKINE____ 23646	65.96 -5.27 0.00	54.06 -6.14 0.00	49.19 -6.27 0.00	48.20 -5.47 0.00	48.26 -5.36 0.00	50.56 -6.12 0.00	57.43 -6.03 0.00	67.78 -4.17 0.00	74.94 -2.80 0.00	75.33 -3.30 0.00	80.20 -2.91 0.00	87.59 -3.37 0.00	100.68 -3.20 -0.58	94.39 0.00 0.00	96.93 0.10 0.00	97.14 -0.19 0.00	91.69 -0.93 0.00	88.92 -1.08 0.00	78.07 -3.34 0.00	75.02 -4.03 0.00	74.54 -4.01 0.00	77.75 -1.59 0.00	73.77 -4.46 0.00	70.19 -8.15 0.00
RAVENSWOOD_GT2_1 24244	79.43 8.19 0.00	66.88 6.68 0.00	61.66 6.21 0.00	59.58 5.90 0.00	59.41 5.79 0.00	62.75 6.06 0.00	69.94 6.47 0.00	80.37 8.42 0.00	88.00 10.26 0.00	89.88 11.25 0.00	94.91 11.80 0.00	104.42 13.46 0.00	140.78 16.43 -21.05	166.47 14.06 -58.01	176.37 14.43 -65.11	181.60 14.60 -69.67	179.85 14.08 -73.15	150.46 13.59 -46.87	124.80 12.05 -31.35	106.12 11.70 -15.37	96.49 11.86 -6.09	90.12 10.79 0.00	91.11 10.72 -2.17	87.35 9.01 0.00
RAVENSWOOD_GT2_2 24245	79.43 8.19 0.00	66.88 6.68 0.00	61.66 6.21 0.00	59.58 5.90 0.00	59.41 5.79 0.00	62.75 6.06 0.00	69.94 6.47 0.00	80.37 8.42 0.00	88.00 10.26 0.00	89.88 11.25 0.00	94.91 11.80 0.00	104.42 13.46 0.00	140.78 16.43 -21.05	166.47 14.06 -58.01	176.37 14.43 -65.11	181.60 14.60 -69.67	179.85 14.08 -73.15	150.46 13.59 -46.87	124.80 12.05 -31.35	106.12 11.70 -15.37	96.49 11.86 -6.09	90.12 10.79 0.00	91.11 10.72 -2.17	87.35 9.01 0.00
RAVENSWOOD_GT2_3 24246	79.57 8.33 0.00	66.94 6.74 0.00	61.72 6.27 0.00	59.63 5.96 0.00	59.47 5.84 0.00	62.80 6.12 0.00	70.00 6.54 0.00	80.44 8.49 0.00	88.08 10.34 0.00	89.96 11.32 0.00	94.99 11.88 0.00	104.60 13.64 0.00	140.99 16.63 -21.05	166.66 14.25 -58.01	176.56 14.62 -65.11	181.80 14.80 -69.67	180.03 14.26 -73.15	150.64 13.77 -46.87	124.97 12.21 -31.35	106.28 11.86 -15.37	96.57 11.94 -6.09	90.28 10.95 0.00	91.19 10.80 -2.17	87.43 9.09 0.00
RAVENSWOOD_GT2_4 24247	79.57 8.33 0.00	66.94 6.74 0.00	61.72 6.27 0.00	59.63 5.96 0.00	59.47 5.84 0.00	62.80 6.12 0.00	70.00 6.54 0.00	80.44 8.49 0.00	88.08 10.34 0.00	89.96 11.32 0.00	94.99 11.88 0.00	104.60 13.64 0.00	140.99 16.63 -21.05	166.66 14.25 -58.01	176.56 14.62 -65.11	181.80 14.80 -69.67	180.03 14.26 -73.15	150.64 13.77 -46.87	124.97 12.21 -31.35	106.28 11.86 -15.37	96.57 11.94 -6.09	90.28 10.95 0.00	91.19 10.80 -2.17	87.43 9.09 0.00
RAVENSWOOD_GT3_1 24248	79.50 8.26 0.00	66.88 6.68 0.00	61.66 6.21 0.00	59.58 5.90 0.00	59.41 5.79 0.00	62.75 6.06 0.00	69.94 6.47 0.00	80.37 8.42 0.00	88.00 10.26 0.00	89.88 11.25 0.00	94.91 11.80 0.00	104.42 13.46 0.00	140.88 16.53 -21.05	166.47 14.06 -58.01	176.46 14.52 -65.11	181.60 14.60 -69.67	179.85 14.08 -73.15	150.55 13.68 -46.87	124.80 12.05 -31.35	106.20 11.78 -15.37	96.49 11.86 -6.09	90.12 10.79 0.00	91.11 10.72 -2.17	87.35 9.01 0.00
RAVENSWOOD_GT3_2 24249	79.50 8.26 0.00	66.88 6.68 0.00	61.66 6.21 0.00	59.58 5.90 0.00	59.41 5.79 0.00	62.75 6.06 0.00	69.94 6.47 0.00	80.37 8.42 0.00	88.00 10.26 0.00	89.88 11.25 0.00	94.91 11.80 0.00	104.42 13.46 0.00	140.88 16.53 -21.05	166.47 14.06 -58.01	176.46 14.52 -65.11	181.60 14.60 -69.67	179.85 14.08 -73.15	150.55 13.68 -46.87	124.80 12.05 -31.35	106.20 11.78 -15.37	96.49 11.86 -6.09	90.12 10.79 0.00	91.11 10.72 -2.17	87.35 9.01 0.00
RAVENSWOOD_GT3_3 24250	79.57 8.33 0.00	67.00 6.80 0.00	61.77 6.32 0.00	59.68 6.01 0.00	59.52 5.90 0.00	62.80 6.12 0.00	70.00 6.54 0.00	80.52 8.56 0.00	88.16 10.42 0.00	90.04 11.40 0.00	95.16 12.05 0.00	104.69 13.73 0.00	141.09 16.74 -21.05	166.75 14.35 -58.01	176.75 14.81 -65.11	181.90 14.89 -69.67	180.12 14.36 -73.15	150.73 13.86 -46.87	125.05 12.29 -31.35	106.36 11.94 -15.37	96.65 12.02 -6.09	90.36 11.03 0.00	91.27 10.87 -2.17	87.51 9.17 0.00
RAVENSWOOD_GT3_4 24251	79.57 8.33 0.00	67.00 6.80 0.00	61.77 6.32 0.00	59.68 6.01 0.00	59.52 5.90 0.00	62.80 6.12 0.00	70.00 6.54 0.00	80.52 8.56 0.00	88.16 10.42 0.00	90.04 11.40 0.00	95.16 12.05 0.00	104.69 13.73 0.00	141.09 16.74 -21.05	166.75 14.35 -58.01	176.75 14.81 -65.11	181.90 14.89 -69.67	180.12 14.36 -73.15	150.73 13.86 -46.87	125.05 12.29 -31.35	106.36 11.94 -15.37	96.65 12.02 -6.09	90.36 11.03 0.00	91.27 10.87 -2.17	87.51 9.17 0.00
RAVENSWOOD_GT_1 23729	89.36 10.90 -7.22	88.50 8.85 -19.45	87.22 8.21 -23.56	85.15 7.84 -23.64	83.59 7.72 -22.25	83.29 8.11 -18.51	85.25 8.76 -13.03	93.20 11.15 -10.09	101.00 13.45 -9.81	118.48 14.63 -25.21	117.04 15.46 -18.47	184.65 17.37 -76.33	149.90 20.66 -25.93	170.34 17.93 -58.01	187.47 18.49 -72.14	187.53 18.59 -71.60	187.94 17.88 -77.44	154.24 17.37 -46.87	128.14 15.39 -31.35	109.98 15.18 -15.75	99.95 15.32 -6.09	93.63 14.28 -0.02	94.40 14.00 -2.17	90.41 12.06 0.00
RAVENSWOOD_GT_10 24258	78.87 8.48 0.84	64.86 6.92 2.27	59.14 6.43 2.74	57.04 6.12 2.75	57.04 6.01 2.59	60.76 6.23 2.16	68.61 6.66 1.52	79.48 8.71 1.18	87.17 10.57 1.14	87.26 11.56 2.94	93.17 12.22 2.15	95.98 13.92 8.89	140.73 16.94 -20.48	166.84 14.44 -58.01	176.03 14.91 -64.29	181.77 14.99 -69.44	179.72 14.45 -72.65	150.91 14.04 -46.87	125.21 12.45 -31.35	106.47 12.09 -15.32	96.81 12.17 -6.09	90.52 11.19 0.00	91.51 11.11 -2.17	87.66 9.32 0.00

RAVENSWOOD_GT_11 24259	78.87 8.48 0.84	64.86 6.92 2.27	59.14 6.43 2.74	57.04 6.12 2.75	57.04 6.01 2.59	60.76 6.23 2.16	68.61 6.66 1.52	79.48 8.71 1.18	87.17 10.57 1.14	87.26 11.56 2.94	93.17 12.22 2.15	95.98 13.92 8.89	140.73 16.94 -20.48	166.84 14.44 -58.01	176.03 14.91 -64.29	181.77 14.99 -69.44	179.72 14.45 -72.65	150.91 14.04 -46.87	125.21 12.45 -31.35	106.47 12.09 -15.32	96.81 12.17 -6.09	90.52 11.19 0.00	91.51 11.11 -2.17	87.66 9.32 0.00
RAVENSWOOD_GT_4 24252	72.01 6.34 5.57	50.38 5.18 15.00	42.10 4.82 18.17	40.00 4.56 18.23	40.97 4.50 17.15	47.00 4.59 14.27	58.24 4.82 10.05	70.65 6.48 7.78	78.10 7.93 7.57	68.00 8.81 19.44	78.09 9.22 14.24	42.83 10.73 58.85	134.12 13.53 -17.28	163.73 11.33 -58.01	168.14 11.62 -59.69	177.29 11.78 -68.18	173.85 11.39 -69.84	147.94 11.07 -46.87	122.52 9.77 -31.35	103.45 9.33 -15.07	93.98 9.35 -6.09	87.64 8.33 0.02	88.77 8.37 -2.17	85.23 6.89 0.00
RAVENSWOOD_GT_5 24254	72.01 6.34 5.57	50.38 5.18 15.00	42.10 4.82 18.17	40.00 4.56 18.23	40.97 4.50 17.15	47.00 4.59 14.27	58.24 4.82 10.05	70.65 6.48 7.78	78.10 7.93 7.57	68.00 8.81 19.44	78.09 9.22 14.24	42.83 10.73 58.85	134.12 13.53 -17.28	163.73 11.33 -58.01	168.14 11.62 -59.69	177.29 11.78 -68.18	173.85 11.39 -69.84	147.94 11.07 -46.87	122.52 9.77 -31.35	103.45 9.33 -15.07	93.98 9.35 -6.09	87.64 8.33 0.02	88.77 8.37 -2.17	85.23 6.89 0.00
RAVENSWOOD_GT_6 24253	72.01 6.34 5.57	50.38 5.18 15.00	42.10 4.82 18.17	40.00 4.56 18.23	40.97 4.50 17.15	47.00 4.59 14.27	58.24 4.82 10.05	70.65 6.48 7.78	78.10 7.93 7.57	68.00 8.81 19.44	78.09 9.22 14.24	42.83 10.73 58.85	134.12 13.53 -17.28	163.73 11.33 -58.01	168.14 11.62 -59.69	177.29 11.78 -68.18	173.85 11.39 -69.84	147.94 11.07 -46.87	122.52 9.77 -31.35	103.45 9.33 -15.07	93.98 9.35 -6.09	87.64 8.33 0.02	88.77 8.37 -2.17	85.23 6.89 0.00
RAVENSWOOD_GT_7 24255	72.01 6.34 5.57	50.38 5.18 15.00	42.10 4.82 18.17	40.00 4.56 18.23	40.97 4.50 17.15	47.00 4.59 14.27	58.24 4.82 10.05	70.65 6.48 7.78	78.10 7.93 7.57	68.00 8.81 19.44	78.09 9.22 14.24	42.83 10.73 58.85	134.12 13.53 -17.28	163.73 11.33 -58.01	168.14 11.62 -59.69	177.29 11.78 -68.18	173.85 11.39 -69.84	147.94 11.07 -46.87	122.52 9.77 -31.35	103.45 9.33 -15.07	93.98 9.35 -6.09	87.64 8.33 0.02	88.77 8.37 -2.17	85.23 6.89 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	78.87 8.48 0.84	64.86 6.92 2.27	59.14 6.43 2.74	57.04 6.12 2.75	57.04 6.01 2.59	60.76 6.23 2.16	68.61 6.66 1.52	79.48 8.71 1.18	87.17 10.57 1.14	87.26 11.56 2.94	93.17 12.22 2.15	95.98 13.92 8.89	140.73 16.94 -20.48	166.84 14.44 -58.01	176.03 14.91 -64.29	181.77 14.99 -69.44	179.72 14.45 -72.65	150.91 14.04 -46.87	125.21 12.45 -31.35	106.47 12.09 -15.32	96.81 12.17 -6.09	90.52 11.19 0.00	91.51 11.11 -2.17	87.66 9.32 0.00
RAVENSWOOD_GT_9 24257	78.87 8.48 0.84	64.86 6.92 2.27	59.14 6.43 2.74	57.04 6.12 2.75	57.04 6.01 2.59	60.76 6.23 2.16	68.61 6.66 1.52	79.48 8.71 1.18	87.17 10.57 1.14	87.26 11.56 2.94	93.17 12.22 2.15	95.98 13.92 8.89	140.73 16.94 -20.48	166.84 14.44 -58.01	176.03 14.91 -64.29	181.77 14.99 -69.44	179.72 14.45 -72.65	150.91 14.04 -46.87	125.21 12.45 -31.35	106.47 12.09 -15.32	96.81 12.17 -6.09	90.52 11.19 0.00	91.51 11.11 -2.17	87.66 9.32 0.00
RAVENSWOOD___1 23533	89.36 10.90 -7.22	88.50 8.85 -19.45	87.22 8.21 -23.56	85.15 7.84 -23.64	83.59 7.72 -22.25	83.29 8.11 -18.51	85.25 8.76 -13.03	93.20 11.15 -10.09	101.00 13.45 -9.81	118.48 14.63 -25.21	117.04 15.46 -18.47	184.65 17.37 -76.33	149.90 20.66 -25.93	170.34 17.93 -58.01	187.47 18.49 -72.14	187.53 18.59 -71.60	187.94 17.88 -77.44	154.24 17.37 -46.87	128.14 15.39 -31.35	109.98 15.18 -15.75	99.95 15.32 -6.09	93.63 14.28 -0.02	94.40 14.00 -2.17	90.41 12.06 0.00
RAVENSWOOD___2 23534	89.00 10.54 -7.22	88.26 8.61 -19.45	87.11 8.10 -23.56	85.04 7.73 -23.64	83.48 7.61 -22.25	83.18 7.99 -18.51	85.13 8.63 -13.03	92.84 10.79 -10.09	100.30 12.75 -9.81	117.77 13.92 -25.21	116.29 14.71 -18.47	183.83 16.55 -76.33	148.87 19.63 -25.93	169.39 16.99 -58.01	186.50 17.53 -72.14	186.55 17.62 -71.60	187.01 16.95 -77.44	153.34 16.47 -46.87	127.41 14.65 -31.35	109.19 14.39 -15.75	99.24 14.61 -6.09	93.00 13.65 -0.02	93.85 13.46 -2.17	90.02 11.67 0.00
RAVENSWOOD___3 23535	79.50 8.26 0.00	66.88 6.68 0.00	61.66 6.21 0.00	59.58 5.90 0.00	59.47 5.84 0.00	62.75 6.06 0.00	69.94 6.47 0.00	80.37 8.42 0.00	88.00 10.26 0.00	89.88 11.25 0.00	94.91 11.80 0.00	104.51 13.55 0.00	140.88 16.53 -21.05	166.47 14.06 -58.01	176.46 14.52 -65.11	181.60 14.60 -69.67	179.85 14.08 -73.15	150.55 13.68 -46.87	124.80 12.05 -31.35	106.20 11.78 -15.37	96.49 11.86 -6.09	90.12 10.79 0.00	91.11 10.72 -2.17	87.35 9.01 0.00
RAVENSWOOD___4 23820	89.36 10.90 -7.22	88.50 8.85 -19.45	87.22 8.21 -23.56	85.15 7.84 -23.64	83.59 7.72 -22.25	83.29 8.11 -18.51	85.25 8.76 -13.03	93.20 11.15 -10.09	101.00 13.45 -9.81	118.48 14.63 -25.21	117.04 15.46 -18.47	184.65 17.37 -76.33	149.90 20.66 -25.93	170.34 17.93 -58.01	187.47 18.49 -72.14	187.53 18.59 -71.60	187.94 17.88 -77.44	154.24 17.37 -46.87	128.14 15.39 -31.35	109.98 15.18 -15.75	99.95 15.32 -6.09	93.63 14.28 -0.02	94.40 14.00 -2.17	90.41 12.06 0.00
RCPL_TRUST___DRP 24196	79.50 8.26 0.00	66.94 6.74 0.00	61.72 6.27 0.00	59.58 5.90 0.00	59.47 5.84 0.00	62.75 6.06 0.00	69.94 6.47 0.00	80.44 8.49 0.00	88.08 10.34 0.00	90.04 11.40 0.00	95.16 12.05 0.00	104.69 13.73 0.00	141.19 16.84 -21.05	166.84 14.44 -58.01	176.75 14.81 -65.11	181.90 14.89 -69.67	180.12 14.36 -73.15	150.82 13.95 -46.87	125.05 12.29 -31.35	106.36 11.94 -15.37	96.65 12.02 -6.09	90.28 10.95 0.00	91.19 10.80 -2.17	87.43 9.09 0.00
RENSSELAER___COGEN 23796	73.73 2.49 0.00	62.25 2.05 0.00	57.56 2.11 0.00	55.66 1.99 0.00	55.61 1.98 0.00	58.67 1.98 0.00	65.30 1.84 0.00	74.33 2.37 0.00	81.00 3.27 0.00	82.73 4.09 0.00	87.35 4.24 0.00	96.23 5.28 0.00	114.88 6.71 -4.86	101.59 4.81 -2.38	104.54 5.04 -2.68	105.46 5.26 -2.86	100.63 5.00 -3.01	96.70 4.77 -1.93	86.84 4.15 -1.29	83.95 4.27 -0.63	83.27 4.48 -0.25	83.14 3.81 0.00	81.84 3.52 -0.09	81.24 2.90 0.00
REVERE_CPPR_DRP 24186	72.59 1.35 0.00	60.98 0.78 0.00	56.12 0.67 0.00	54.26 0.59 0.00	54.21 0.59 0.00	57.36 0.68 0.00	64.54 1.08 0.00	73.25 1.30 0.00	79.60 1.87 0.00	80.45 1.81 0.00	85.19 2.08 0.00	92.41 1.46 0.00	104.34 0.93 -0.10	95.81 1.42 0.00	98.38 1.55 0.00	98.70 1.36 0.00	93.82 1.20 0.00	91.35 1.35 0.00	82.22 0.81 0.00	79.53 0.47 0.00	79.02 0.47 0.00	81.16 1.82 0.00	79.24 1.02 0.00	79.67 1.33 0.00
ROCHESTER_9_IC 23652	69.03 -2.21 0.00	57.25 -2.95 0.00	52.29 -3.16 0.00	51.10 -2.58 0.00	51.16 -2.47 0.00	53.68 -3.00 0.00	60.86 -2.60 0.00	71.59 -0.36 0.00	78.28 0.54 0.00	78.64 0.00 0.00	83.52 0.42 0.00	91.86 0.91 0.00	104.37 0.62 -0.45	97.13 2.74 0.00	99.83 3.00 0.00	100.06 2.73 0.00	94.75 2.13 0.00	91.62 1.62 0.00	81.24 -0.16 0.00	78.34 -0.71 0.00	77.99 -0.55 0.00	81.00 1.67 0.00	77.84 -0.39 0.00	74.66 -3.68 0.00
ROSETON___1 23587	76.79 5.56 0.00	64.72 4.52 0.00	59.72 4.27 0.00	57.70 4.03 0.00	57.59 3.97 0.00	60.76 4.08 0.00	67.65 4.19 0.00	77.35 5.40 0.00	84.50 6.76 0.00	86.34 7.71 0.00	91.25 8.14 0.00	100.41 9.46 0.00	132.95 11.78 -17.87	151.79 9.72 -47.68	160.42 10.07 -53.52	164.72 10.12 -57.26	162.56 9.82 -60.12	137.97 9.45 -38.52	115.56 8.38 -25.77	99.90 8.22 -12.63	91.87 8.33 -5.00	86.79 7.46 0.00	87.60 7.59 -1.78	84.53 6.19 0.00



ROSETON___2 23588	76.79 5.56 0.00	64.72 4.52 0.00	59.72 4.27 0.00	57.70 4.03 0.00	57.59 3.97 0.00	60.76 4.08 0.00	67.65 4.19 0.00	77.35 5.40 0.00	84.50 6.76 0.00	86.34 7.71 0.00	91.25 8.14 0.00	100.41 9.46 0.00	132.95 11.78 -17.87	151.79 9.72 -47.68	160.42 10.07 -53.52	164.72 10.12 -57.26	162.56 9.82 -60.12	137.97 9.45 -38.52	115.56 8.38 -25.77	99.90 8.22 -12.63	91.87 8.33 -5.00	86.79 7.46 0.00	87.60 7.59 -1.78	84.53 6.19 0.00
RUSSELL___1 23602	67.67 -3.56 0.00	56.59 -3.61 0.00	51.62 -3.83 0.00	50.94 -2.74 0.00	51.05 -2.57 0.00	53.17 -3.51 0.00	59.84 -3.62 0.00	71.38 -0.58 0.00	78.36 0.62 0.00	79.03 0.39 0.00	83.69 0.58 0.00	91.50 0.55 0.00	103.75 0.00 -0.44	96.66 2.27 0.00	99.44 2.61 0.00	99.57 2.24 0.00	94.29 1.67 0.00	90.90 0.90 0.00	80.51 -0.90 0.00	77.71 -1.34 0.00	77.29 -1.26 0.00	80.44 1.11 0.00	76.98 -1.25 0.00	72.86 -5.48 0.00
RUSSELL___2 23532	67.67 -3.56 0.00	56.59 -3.61 0.00	51.62 -3.83 0.00	50.94 -2.74 0.00	51.05 -2.57 0.00	53.17 -3.51 0.00	59.84 -3.62 0.00	71.38 -0.58 0.00	78.36 0.62 0.00	79.03 0.39 0.00	83.69 0.58 0.00	91.50 0.55 0.00	103.75 0.00 -0.44	96.66 2.27 0.00	99.44 2.61 0.00	99.57 2.24 0.00	94.29 1.67 0.00	90.90 0.90 0.00	80.51 -0.90 0.00	77.71 -1.34 0.00	77.29 -1.26 0.00	80.44 1.11 0.00	76.98 -1.25 0.00	72.86 -5.48 0.00
RUSSELL___3 23549	68.39 -2.85 0.00	56.89 -3.31 0.00	52.01 -3.44 0.00	50.99 -2.68 0.00	51.05 -2.57 0.00	53.45 -3.23 0.00	60.35 -3.11 0.00	71.23 -0.72 0.00	78.05 0.31 0.00	78.48 -0.16 0.00	83.19 0.08 0.00	91.32 0.36 0.00	103.65 -0.10 -0.45	96.47 2.08 0.00	99.15 2.32 0.00	99.38 2.04 0.00	94.10 1.48 0.00	90.90 0.90 0.00	80.59 -0.81 0.00	77.87 -1.19 0.00	77.44 -1.10 0.00	80.52 1.19 0.00	77.29 -0.94 0.00	73.88 -4.47 0.00
RUSSELL___4 23556	67.67 -3.56 0.00	56.59 -3.61 0.00	51.62 -3.83 0.00	50.94 -2.74 0.00	50.99 -2.63 0.00	53.17 -3.51 0.00	59.84 -3.62 0.00	71.38 -0.58 0.00	78.36 0.62 0.00	79.03 0.39 0.00	83.69 0.58 0.00	91.41 0.45 0.00	103.75 0.00 -0.44	96.66 2.27 0.00	99.44 2.61 0.00	99.57 2.24 0.00	94.29 1.67 0.00	90.90 0.90 0.00	80.43 -0.98 0.00	77.71 -1.34 0.00	77.29 -1.26 0.00	80.36 1.03 0.00	76.98 -1.25 0.00	72.94 -5.41 0.00
RUSSELL___STATION 23914	68.39 -2.85 0.00	56.89 -3.31 0.00	52.01 -3.44 0.00	50.99 -2.68 0.00	51.05 -2.57 0.00	53.45 -3.23 0.00	60.35 -3.11 0.00	71.23 -0.72 0.00	78.05 0.31 0.00	78.48 -0.16 0.00	83.19 0.08 0.00	91.32 0.36 0.00	103.65 -0.10 -0.45	96.47 2.08 0.00	99.15 2.32 0.00	99.38 2.04 0.00	94.10 1.48 0.00	90.90 0.90 0.00	80.59 -0.81 0.00	77.87 -1.19 0.00	77.44 -1.10 0.00	80.52 1.19 0.00	77.29 -0.94 0.00	73.88 -4.47 0.00
S SALMON___HYD 24043	70.45 -0.78 0.00	59.18 -1.02 0.00	54.34 -1.11 0.00	52.60 -1.07 0.00	52.60 -1.02 0.00	55.66 -1.02 0.00	62.70 -0.76 0.00	70.87 -1.08 0.00	76.81 -0.93 0.00	77.22 -1.42 0.00	81.78 -1.33 0.00	88.95 -2.00 0.00	100.36 -3.20 -0.26	92.31 -2.08 0.00	94.80 -2.03 0.00	95.10 -2.24 0.00	90.30 -2.32 0.00	88.29 -1.71 0.00	79.45 -1.95 0.00	77.00 -2.06 0.00	76.50 -2.04 0.00	78.94 -0.40 0.00	76.98 -1.25 0.00	77.40 -0.94 0.00
SELKIRK___II 23799	73.02 1.78 0.00	61.71 1.51 0.00	57.06 1.61 0.00	55.18 1.50 0.00	55.12 1.50 0.00	58.16 1.47 0.00	64.67 1.21 0.00	73.68 1.73 0.00	80.23 2.49 0.00	81.86 3.22 0.00	86.43 3.32 0.00	95.14 4.18 0.00	112.78 5.37 -4.11	98.07 3.68 0.00	100.61 3.78 0.00	101.23 3.89 0.00	96.42 3.80 0.00	93.69 3.69 0.00	84.66 3.26 0.00	82.37 3.32 0.00	82.08 3.53 0.00	82.27 2.94 0.00	81.04 2.82 0.00	80.46 2.12 0.00
SELKIRK___I 23801	73.80 2.56 0.00	62.31 2.11 0.00	57.61 2.16 0.00	55.71 2.04 0.00	55.66 2.04 0.00	58.72 2.04 0.00	65.18 1.71 0.00	74.26 2.30 0.00	80.93 3.19 0.00	82.57 3.93 0.00	87.26 4.16 0.00	96.05 5.09 0.00	113.91 6.51 -4.09	99.11 4.72 0.00	101.77 4.94 0.00	102.40 5.06 0.00	97.53 4.91 0.00	94.68 4.68 0.00	85.55 4.15 0.00	83.24 4.19 0.00	82.86 4.32 0.00	83.06 3.73 0.00	81.75 3.52 0.00	81.08 2.74 0.00
SENECA OSWGO___HYD 24041	69.74 -1.50 0.00	58.45 -1.75 0.00	53.73 -1.72 0.00	52.06 -1.61 0.00	52.07 -1.56 0.00	55.04 -1.64 0.00	61.88 -1.59 0.00	69.87 -2.09 0.00	75.72 -2.02 0.00	75.89 -2.75 0.00	80.45 -2.66 0.00	88.50 -2.46 0.00	100.62 -3.00 -0.31	92.13 -2.27 0.00	94.60 -2.23 0.00	95.00 -2.34 0.00	90.21 -2.41 0.00	87.48 -2.52 0.00	78.72 -2.69 0.00	76.05 -3.00 0.00	76.03 -2.51 0.00	77.90 -1.43 0.00	76.12 -2.11 0.00	77.01 -1.33 0.00
SENECA___ENERGY 23797	68.60 -2.64 0.00	57.13 -3.07 0.00	52.46 -2.99 0.00	50.94 -2.74 0.00	50.99 -2.63 0.00	53.85 -2.83 0.00	60.61 -2.86 0.00	69.65 -2.30 0.00	76.26 -1.48 0.00	76.83 -1.81 0.00	81.69 -1.41 0.00	89.77 -1.18 0.00	102.64 -1.14 -0.47	94.58 0.19 0.00	97.22 0.39 0.00	97.53 0.19 0.00	92.53 -0.09 0.00	89.64 -0.36 0.00	79.77 -1.63 0.00	76.84 -2.21 0.00	76.58 -1.96 0.00	78.78 -0.56 0.00	76.04 -2.19 0.00	75.21 -3.13 0.00
SHOEMAKER___GT 23640	76.15 4.92 0.00	64.17 3.97 0.00	59.22 3.77 0.00	57.21 3.54 0.00	57.11 3.49 0.00	60.31 3.63 0.00	67.21 3.74 0.00	76.92 4.96 0.00	84.04 6.30 0.00	85.71 7.08 0.00	90.59 7.48 0.00	99.78 8.82 0.00	131.17 11.05 -16.81	148.74 9.25 -45.10	156.94 9.49 -50.62	161.13 9.64 -54.16	158.75 9.26 -56.87	135.35 8.91 -36.44	113.59 7.81 -24.37	98.67 7.67 -11.95	90.97 7.70 -4.73	86.31 6.98 0.00	86.80 6.88 -1.69	83.83 5.48 0.00
SHOREHAM_IC_1 23715	163.08 9.69 -82.15	110.29 7.65 -42.45	96.51 7.15 -33.90	91.69 6.76 -31.26	86.97 6.70 -26.64	79.91 6.80 -16.43	81.23 6.92 -10.85	89.39 8.20 -9.24	100.88 10.11 -13.04	116.27 11.48 -26.15	162.61 10.64 -68.86	167.36 11.01 -65.40	196.18 13.43 -79.44	209.49 11.23 -103.87	216.32 11.52 -107.97	216.30 11.68 -107.28	216.57 11.30 -112.65	188.99 10.89 -88.10	172.42 10.18 -80.84	164.49 10.99 -74.45	148.18 11.15 -58.49	130.57 11.98 -39.26	103.78 11.89 -13.66	99.15 10.97 -9.84
SHOREHAM_IC_2 23716	163.08 9.69 -82.15	110.29 7.65 -42.45	96.51 7.15 -33.90	91.69 6.76 -31.26	86.97 6.70 -26.64	79.91 6.80 -16.43	81.23 6.92 -10.85	89.39 8.20 -9.24	100.88 10.11 -13.04	116.27 11.48 -26.15	162.61 10.64 -68.86	167.36 11.01 -65.40	196.18 13.43 -79.44	209.49 11.23 -103.87	216.32 11.52 -107.97	216.30 11.68 -107.28	216.57 11.30 -112.65	188.99 10.89 -88.10	172.42 10.18 -80.84	164.49 10.99 -74.45	148.18 11.15 -58.49	130.57 11.98 -39.26	103.78 11.89 -13.66	99.15 10.97 -9.84
SISSONVILLE___ 23735	70.17 -1.07 0.00	59.60 -0.60 0.00	54.79 -0.67 0.00	52.97 -0.70 0.00	52.87 -0.75 0.00	55.83 -0.85 0.00	62.89 -0.57 0.00	71.02 -0.94 0.00	75.17 -2.57 0.00	75.41 -3.22 0.00	79.12 -3.99 0.00	85.68 -5.28 0.00	95.66 -7.64 0.00	88.26 -6.14 0.00	90.44 -6.39 0.00	90.91 -6.42 0.00	86.41 -6.21 0.00	84.51 -5.49 0.00	77.90 -3.50 0.00	76.13 -2.92 0.00	74.62 -3.93 0.00	76.48 -2.86 0.00	75.65 -2.58 0.00	76.54 -1.80 0.00
SITHE_IND_GS1 24169	68.74 -2.49 0.00	57.79 -2.41 0.00	53.12 -2.33 0.00	51.53 -2.15 0.00	51.53 -2.09 0.00	54.36 -2.32 0.00	61.05 -2.41 0.00	69.08 -2.88 0.00	74.55 -3.19 0.00	74.86 -3.77 0.00	79.20 -3.91 0.00	86.68 -4.27 0.00	98.61 -4.96 -0.26	90.24 -4.15 0.00	92.57 -4.26 0.00	92.96 -4.38 0.00	88.36 -4.26 0.00	85.77 -4.23 0.00	77.33 -4.07 0.00	74.94 -4.11 0.00	74.77 -3.77 0.00	76.32 -3.01 0.00	74.94 -3.29 0.00	75.60 -2.74 0.00

SITHE_IND_GS2 24170	68.74 -2.49 0.00	57.79 -2.41 0.00	53.12 -2.33 0.00	51.53 -2.15 0.00	51.53 -2.09 0.00	54.36 -2.32 0.00	61.05 -2.41 0.00	69.08 -2.88 0.00	74.55 -3.19 0.00	74.86 -3.77 0.00	79.20 -3.91 0.00	86.68 -4.27 0.00	98.61 -4.96 -0.26	90.24 -4.15 0.00	92.57 -4.26 0.00	92.96 -4.38 0.00	88.36 -4.26 0.00	85.77 -4.23 0.00	77.33 -4.07 0.00	74.94 -4.11 0.00	74.77 -3.77 0.00	76.32 -3.01 0.00	74.94 -3.29 0.00	75.60 -2.74 0.00
SITHE_IND_GS3 24171	68.74 -2.49 0.00	57.79 -2.41 0.00	53.12 -2.33 0.00	51.53 -2.15 0.00	51.53 -2.09 0.00	54.36 -2.32 0.00	61.05 -2.41 0.00	69.08 -2.88 0.00	74.55 -3.19 0.00	74.86 -3.77 0.00	79.20 -3.91 0.00	86.68 -4.27 0.00	98.61 -4.96 -0.26	90.24 -4.15 0.00	92.57 -4.26 0.00	92.96 -4.38 0.00	88.36 -4.26 0.00	85.77 -4.23 0.00	77.33 -4.07 0.00	74.94 -4.11 0.00	74.77 -3.77 0.00	76.32 -3.01 0.00	74.94 -3.29 0.00	75.60 -2.74 0.00
SITHE_IND_GS4 24172	68.74 -2.49 0.00	57.79 -2.41 0.00	53.12 -2.33 0.00	51.53 -2.15 0.00	51.53 -2.09 0.00	54.36 -2.32 0.00	61.05 -2.41 0.00	69.08 -2.88 0.00	74.55 -3.19 0.00	74.86 -3.77 0.00	79.20 -3.91 0.00	86.68 -4.27 0.00	98.61 -4.96 -0.26	90.24 -4.15 0.00	92.57 -4.26 0.00	92.96 -4.38 0.00	88.36 -4.26 0.00	85.77 -4.23 0.00	77.33 -4.07 0.00	74.94 -4.11 0.00	74.77 -3.77 0.00	76.32 -3.01 0.00	74.94 -3.29 0.00	75.60 -2.74 0.00
SITHE___BATAVIA 24024	67.67 -3.56 0.00	55.69 -4.52 0.00	50.68 -4.77 0.00	49.65 -4.03 0.00	49.71 -3.91 0.00	52.03 -4.65 0.00	59.21 -4.25 0.00	70.15 -1.80 0.00	77.04 -0.70 0.00	77.30 -1.34 0.00	82.11 -1.00 0.00	88.50 -2.46 0.00	100.92 -2.89 -0.50	94.48 0.09 0.00	97.02 0.19 0.00	97.24 -0.10 0.00	91.32 -1.30 0.00	88.38 -1.62 0.00	77.98 -3.42 0.00	76.36 -2.69 0.00	75.95 -2.59 0.00	79.49 0.16 0.00	75.80 -2.43 0.00	71.76 -6.58 0.00
SITHE___INDEPEND 23800	68.74 -2.49 0.00	57.79 -2.41 0.00	53.12 -2.33 0.00	51.53 -2.15 0.00	51.53 -2.09 0.00	54.36 -2.32 0.00	61.05 -2.41 0.00	69.08 -2.88 0.00	74.55 -3.19 0.00	74.86 -3.77 0.00	79.20 -3.91 0.00	86.68 -4.27 0.00	98.61 -4.96 -0.26	90.24 -4.15 0.00	92.57 -4.26 0.00	92.96 -4.38 0.00	88.36 -4.26 0.00	85.77 -4.23 0.00	77.33 -4.07 0.00	74.94 -4.11 0.00	74.77 -3.77 0.00	76.32 -3.01 0.00	74.94 -3.29 0.00	75.60 -2.74 0.00
SITHE___MASSENA 23902	70.31 -0.93 0.00	59.78 -0.42 0.00	54.95 -0.50 0.00	53.19 -0.48 0.00	53.09 -0.54 0.00	56.23 -0.45 0.00	63.21 -0.25 0.00	71.52 -0.43 0.00	75.95 -1.79 0.00	76.59 -2.04 0.00	80.61 -2.49 0.00	87.32 -3.64 0.00	98.45 -4.86 0.00	90.43 -3.96 0.00	92.67 -4.16 0.00	93.15 -4.19 0.00	88.64 -3.98 0.00	86.31 -3.69 0.00	79.20 -2.20 0.00	77.15 -1.90 0.00	76.11 -2.43 0.00	76.71 -2.62 0.00	76.19 -2.03 0.00	76.85 -1.49 0.00
SITHE___OGDNSBRG 24021	71.24 0.00 0.00	60.56 0.36 0.00	55.67 0.22 0.00	53.83 0.16 0.00	53.73 0.11 0.00	56.91 0.23 0.00	64.03 0.57 0.00	72.46 0.50 0.00	76.88 -0.86 0.00	77.54 -1.10 0.00	79.28 -3.82 0.00	83.68 -7.28 0.00	93.70 -9.61 0.00	85.42 -8.97 0.00	87.53 -9.30 0.00	87.99 -9.34 0.00	83.73 -8.89 0.00	81.63 -8.37 0.00	76.84 -4.56 0.00	77.47 -1.58 0.00	76.19 -2.36 0.00	77.19 -2.14 0.00	76.58 -1.64 0.00	77.32 -1.02 0.00
SITHE___STERLING 23777	71.88 0.64 0.00	60.38 0.18 0.00	55.56 0.11 0.00	53.78 0.11 0.00	53.73 0.11 0.00	56.85 0.17 0.00	63.84 0.38 0.00	72.53 0.58 0.00	78.75 1.01 0.00	79.58 0.94 0.00	84.27 1.16 0.00	91.41 0.45 0.00	103.55 0.10 -0.14	94.96 0.57 0.00	97.41 0.58 0.00	97.82 0.49 0.00	92.99 0.37 0.00	90.36 0.36 0.00	81.32 -0.08 0.00	78.66 -0.40 0.00	78.23 -0.31 0.00	80.20 0.87 0.00	78.31 0.08 0.00	79.05 0.71 0.00
SOUTH CAIRO___GT 23612	75.37 4.13 0.00	63.51 3.31 0.00	58.61 3.16 0.00	56.62 2.95 0.00	56.52 2.90 0.00	59.69 3.00 0.00	66.51 3.05 0.00	76.41 4.46 0.00	83.80 6.06 0.00	85.71 7.08 0.00	90.75 7.65 0.00	100.51 9.55 0.00	124.46 11.78 -9.38	122.88 9.82 -18.68	127.96 10.17 -20.96	130.08 10.32 -22.43	126.08 9.91 -23.55	114.45 9.36 -15.09	99.55 8.06 -10.09	91.90 7.91 -4.95	88.36 7.85 -1.96	86.39 7.06 0.00	85.34 6.41 -0.70	82.57 4.23 0.00
SOUTH HAMPTN___IC 23720	165.93 12.54 -82.15	112.52 9.87 -42.45	98.50 9.15 -33.90	93.62 8.69 -31.26	88.90 8.63 -26.64	82.01 8.90 -16.43	83.64 9.33 -10.85	92.70 11.51 -9.24	104.93 14.15 -13.04	119.02 14.23 -26.15	166.93 14.96 -68.86	173.27 16.92 -65.40	204.24 21.49 -79.44	216.95 18.69 -103.87	223.97 19.17 -107.97	223.99 19.37 -107.28	223.89 18.62 -112.65	196.19 18.09 -88.10	177.79 15.55 -80.84	171.37 17.87 -74.45	154.86 17.83 -58.49	135.81 17.22 -39.26	108.23 16.35 -13.66	102.99 14.81 -9.84
SOUTHOLD___IC 23719	166.93 13.53 -82.15	113.30 10.66 -42.45	99.23 9.87 -33.90	94.32 9.39 -31.26	89.59 9.33 -26.64	82.69 9.58 -16.43	84.46 10.15 -10.85	93.85 12.66 -9.24	106.40 15.63 -13.04	119.65 14.86 -26.15	167.68 15.71 -68.86	174.73 18.37 -65.40	206.10 23.35 -79.44	218.65 20.39 -103.87	225.71 20.92 -107.97	225.74 21.12 -107.28	225.56 20.28 -112.65	197.81 19.71 -88.10	179.18 16.93 -80.84	173.90 20.40 -74.45	157.30 20.26 -58.49	138.27 19.67 -39.26	110.35 18.46 -13.66	104.87 16.69 -9.84
ST LAWRENCE____ 23600	69.67 -1.57 0.00	59.30 -0.90 0.00	54.51 -0.94 0.00	52.76 -0.91 0.00	52.71 -0.91 0.00	55.83 -0.85 0.00	62.70 -0.76 0.00	70.95 -1.01 0.00	75.64 -2.10 0.00	76.28 -2.36 0.00	80.36 -2.74 0.00	87.50 -3.46 0.00	98.86 -4.44 0.00	90.71 -3.68 0.00	92.96 -3.87 0.00	93.44 -3.89 0.00	88.91 -3.70 0.00	86.58 -3.42 0.00	79.04 -2.36 0.00	76.84 -2.21 0.00	75.87 -2.67 0.00	76.24 -3.09 0.00	75.80 -2.43 0.00	76.46 -1.88 0.00
STATION 5_MISC_HYD 23604	69.53 -1.71 0.00	57.73 -2.47 0.00	52.57 -2.88 0.00	51.63 -2.04 0.00	51.75 -1.88 0.00	54.30 -2.38 0.00	61.56 -1.90 0.00	73.97 2.01 0.00	81.47 3.73 0.00	82.18 3.54 0.00	87.43 4.32 0.00	97.87 6.91 0.00	110.98 7.23 -0.44	103.64 9.25 0.00	106.80 9.97 0.00	106.88 9.54 0.00	101.14 8.52 0.00	97.29 7.29 0.00	85.80 4.40 0.00	82.37 3.32 0.00	81.76 3.22 0.00	85.12 5.79 0.00	81.12 2.89 0.00	75.84 -2.51 0.00
STURGEON_POOL_HYD 23609	76.86 5.63 0.00	64.78 4.58 0.00	59.72 4.27 0.00	57.70 4.03 0.00	57.59 3.97 0.00	60.76 4.08 0.00	67.71 4.25 0.00	77.85 5.90 0.00	85.12 7.39 0.00	87.05 8.41 0.00	92.17 9.06 0.00	101.96 11.01 0.00	128.82 13.64 -11.88	133.72 11.52 -27.81	139.96 11.91 -31.22	142.71 11.97 -33.40	139.27 11.58 -35.07	123.54 11.07 -22.47	106.12 9.69 -15.03	95.83 9.41 -7.37	90.81 9.35 -2.92	87.74 8.41 0.00	87.48 8.21 -1.04	84.37 6.03 0.00
SYRACUSE___POWER 24017	70.02 -1.21 0.00	58.70 -1.51 0.00	53.90 -1.55 0.00	52.28 -1.40 0.00	52.23 -1.39 0.00	55.26 -1.42 0.00	62.13 -1.33 0.00	70.44 -1.51 0.00	76.57 -1.17 0.00	77.06 -1.57 0.00	81.69 -1.41 0.00	89.59 -1.36 0.00	101.91 -1.76 -0.36	93.45 -0.94 0.00	95.86 -0.97 0.00	96.36 -0.97 0.00	91.41 -1.20 0.00	88.65 -1.35 0.00	79.61 -1.79 0.00	76.92 -2.13 0.00	76.82 -1.73 0.00	78.70 -0.63 0.00	76.74 -1.49 0.00	77.17 -1.18 0.00
Stony___Brook 24151	162.94 9.55 -82.15	110.17 7.53 -42.45	96.34 6.99 -33.90	91.58 6.66 -31.26	86.86 6.60 -26.64	79.63 6.52 -16.43	80.91 6.60 -10.85	89.18 7.99 -9.24	100.18 9.41 -13.04	115.56 10.77 -26.15	163.11 11.14 -68.86	168.73 12.37 -65.40	198.76 16.01 -79.44	211.85 13.59 -103.87	218.74 13.94 -107.97	218.73 14.11 -107.28	218.89 13.61 -112.65	191.33 13.23 -88.10	173.64 11.40 -80.84	165.12 11.62 -74.45	148.73 11.70 -58.49	129.54 10.95 -39.26	102.60 10.72 -13.66	98.37 10.18 -9.84

UPPER HUDSON___HYD 24058	76.22 4.99 0.00	64.17 3.97 0.00	59.44 3.99 0.00	57.43 3.76 0.00	57.48 3.86 0.00	60.59 3.91 0.00	67.71 4.25 0.00	76.70 4.75 0.00	84.42 6.69 0.00	85.71 7.08 0.00	89.09 5.98 0.00	98.60 7.64 0.00	117.05 8.16 -5.58	105.17 6.61 -4.17	109.06 7.55 -4.68	110.13 7.79 -5.01	104.55 6.67 -5.26	100.93 7.56 -3.37	90.50 6.84 -2.25	87.98 7.83 -1.11	87.31 8.33 -0.44	86.79 7.46 0.00	84.88 6.49 -0.16	84.14 5.80 0.00
UPPER RAQUET___HYD 24056	70.17 -1.07 0.00	59.60 -0.60 0.00	54.79 -0.67 0.00	52.97 -0.70 0.00	52.87 -0.75 0.00	55.83 -0.85 0.00	62.89 -0.57 0.00	71.02 -0.94 0.00	75.17 -2.57 0.00	75.41 -3.22 0.00	79.12 -3.99 0.00	85.68 -5.28 0.00	95.66 -7.64 0.00	88.26 -6.14 0.00	90.44 -6.39 0.00	90.91 -6.42 0.00	86.41 -6.21 0.00	84.51 -5.49 0.00	77.90 -3.50 0.00	76.13 -2.92 0.00	74.62 -3.93 0.00	76.48 -2.86 0.00	75.65 -2.58 0.00	76.54 -1.80 0.00
VISCHER___FERRY HYD 24020	74.87 3.63 0.00	63.15 2.95 0.00	58.45 2.99 0.00	56.46 2.79 0.00	56.46 2.84 0.00	59.57 2.89 0.00	66.38 2.92 0.00	75.48 3.53 0.00	82.56 4.82 0.00	84.30 5.66 0.00	88.76 5.65 0.00	97.87 6.91 0.00	116.46 8.37 -4.78	102.89 6.51 -1.99	105.93 6.87 -2.23	106.73 7.01 -2.39	101.70 6.58 -2.51	98.09 6.48 -1.61	88.17 5.70 -1.07	85.43 5.85 -0.53	84.88 6.13 -0.21	84.73 5.39 0.00	83.23 4.93 -0.07	82.57 4.23 0.00
WADING RIVER_IC_1 23522	162.72 9.33 -82.15	110.05 7.40 -42.45	96.23 6.88 -33.90	91.48 6.55 -31.26	86.70 6.43 -26.64	79.74 6.63 -16.43	80.97 6.66 -10.85	89.10 7.91 -9.24	100.49 9.72 -13.04	115.80 11.01 -26.15	163.19 11.22 -68.86	168.18 11.82 -65.40	197.93 15.19 -79.44	211.00 12.74 -103.87	217.97 13.17 -107.97	217.86 13.24 -107.28	218.06 12.78 -112.65	190.52 12.42 -88.10	173.07 10.83 -80.84	165.12 11.62 -74.45	148.89 11.86 -58.49	130.02 11.42 -39.26	103.31 11.42 -13.66	98.76 10.58 -9.84
WADING RIVER_IC_2 23547	162.72 9.33 -82.15	110.05 7.40 -42.45	96.23 6.88 -33.90	91.48 6.55 -31.26	86.70 6.43 -26.64	79.74 6.63 -16.43	80.97 6.66 -10.85	89.10 7.91 -9.24	100.49 9.72 -13.04	115.80 11.01 -26.15	163.19 11.22 -68.86	168.18 11.82 -65.40	197.93 15.19 -79.44	211.00 12.74 -103.87	217.97 13.17 -107.97	217.86 13.24 -107.28	218.06 12.78 -112.65	190.52 12.42 -88.10	173.07 10.83 -80.84	165.12 11.62 -74.45	148.89 11.86 -58.49	130.02 11.42 -39.26	103.31 11.42 -13.66	98.76 10.58 -9.84
WADING RIVER_IC_3 23601	162.72 9.33 -82.15	110.05 7.40 -42.45	96.23 6.88 -33.90	91.48 6.55 -31.26	86.70 6.43 -26.64	79.74 6.63 -16.43	80.97 6.66 -10.85	89.10 7.91 -9.24	100.49 9.72 -13.04	115.80 11.01 -26.15	163.19 11.22 -68.86	168.18 11.82 -65.40	197.93 15.19 -79.44	211.00 12.74 -103.87	217.97 13.17 -107.97	217.86 13.24 -107.28	218.06 12.78 -112.65	190.52 12.42 -88.10	173.07 10.83 -80.84	165.12 11.62 -74.45	148.89 11.86 -58.49	130.02 11.42 -39.26	103.31 11.42 -13.66	98.76 10.58 -9.84
WALDEN___HYDRO 24148	76.65 5.41 0.00	64.54 4.33 0.00	59.55 4.10 0.00	57.54 3.86 0.00	57.38 3.75 0.00	60.59 3.91 0.00	67.52 4.06 0.00	77.49 5.54 0.00	84.73 7.00 0.00	86.58 7.94 0.00	91.58 8.48 0.00	100.78 9.82 0.00	131.89 12.29 -16.29	147.39 10.29 -42.71	155.42 10.65 -47.94	159.44 10.80 -51.30	156.94 10.47 -53.86	134.50 9.99 -34.51	113.28 8.79 -23.09	98.90 8.54 -11.32	91.59 8.56 -4.48	86.95 7.62 0.00	87.41 7.59 -1.60	84.22 5.88 0.00
WARRENSBURG____ 23737	76.36 5.13 0.00	64.23 4.03 0.00	59.50 4.05 0.00	57.54 3.86 0.00	57.59 3.97 0.00	60.65 3.97 0.00	67.84 4.38 0.00	76.85 4.89 0.00	84.58 6.84 0.00	85.87 7.23 0.00	89.17 6.07 0.00	98.69 7.73 0.00	117.26 8.37 -5.58	105.26 6.70 -4.17	109.16 7.65 -4.68	110.33 7.98 -5.01	104.73 6.85 -5.26	101.11 7.74 -3.37	90.66 7.00 -2.25	88.14 7.98 -1.11	87.47 8.48 -0.44	86.87 7.54 0.00	84.95 6.57 -0.16	84.30 5.95 0.00
WATERSIDE___6 8 9 23538	89.36 10.90 -7.22	88.50 8.85 -19.45	87.22 8.21 -23.56	85.15 7.84 -23.64	83.59 7.72 -22.25	83.29 8.11 -18.51	85.25 8.76 -13.03	93.20 11.15 -10.09	101.00 13.45 -9.81	118.48 14.63 -25.21	117.04 15.46 -18.47	184.65 17.37 -76.33	149.90 20.66 -25.93	170.34 17.93 -58.01	187.47 18.49 -72.14	187.53 18.59 -71.60	187.94 17.88 -77.44	154.24 17.37 -46.87	128.14 15.39 -31.35	109.98 15.18 -15.75	99.95 15.32 -6.09	93.63 14.28 -0.02	94.40 14.00 -2.17	90.41 12.06 0.00
WEST BABYLON___IC 23714	162.51 9.12 -82.15	109.99 7.34 -42.45	96.18 6.82 -33.90	91.42 6.49 -31.26	86.70 6.43 -26.64	79.97 6.86 -16.43	81.48 7.17 -10.85	90.18 8.99 -9.24	101.66 10.88 -13.04	116.98 12.19 -26.15	164.69 12.72 -68.86	171.18 14.83 -65.40	201.55 18.80 -79.44	214.50 16.24 -103.87	221.45 16.65 -107.97	221.46 16.84 -107.28	221.39 16.12 -112.65	193.76 15.66 -88.10	175.92 13.68 -80.84	166.86 13.36 -74.45	150.30 13.27 -58.49	130.97 12.38 -39.26	103.93 12.05 -13.66	98.84 10.65 -9.84
WEST CANADA___HYD 24049	71.73 0.50 0.00	60.62 0.42 0.00	55.84 0.39 0.00	54.05 0.38 0.00	54.00 0.38 0.00	57.08 0.40 0.00	63.84 0.38 0.00	72.39 0.43 0.00	78.36 0.62 0.00	79.27 0.63 0.00	83.77 0.66 0.00	91.77 0.82 0.00	104.27 1.03 0.07	95.15 0.76 0.00	97.60 0.77 0.00	98.11 0.78 0.00	93.36 0.74 0.00	90.72 0.72 0.00	82.05 0.65 0.00	79.68 0.63 0.00	79.25 0.71 0.00	80.05 0.71 0.00	78.85 0.63 0.00	78.89 0.55 0.00
WESTERN_NY_WIND 24143	67.60 -3.63 0.00	55.63 -4.58 0.00	50.63 -4.82 0.00	49.59 -4.08 0.00	49.65 -3.97 0.00	51.92 -4.76 0.00	59.15 -4.32 0.00	70.08 -1.87 0.00	76.96 -0.78 0.00	77.22 -1.42 0.00	82.11 -1.00 0.00	88.59 -2.36 0.00	101.03 -2.79 -0.51	94.67 0.28 0.00	97.22 0.39 0.00	97.43 0.10 0.00	91.51 -1.11 0.00	88.56 -1.44 0.00	78.07 -3.34 0.00	76.28 -2.77 0.00	75.80 -2.75 0.00	79.41 0.08 0.00	75.65 -2.58 0.00	71.60 -6.74 0.00
YORK___WARBASSE 23770	90.78 12.32 -7.23	89.59 9.93 -19.45	88.17 9.15 -23.56	86.01 8.69 -23.64	84.45 8.58 -22.25	84.20 9.01 -18.51	86.33 9.84 -13.03	94.64 12.59 -10.10	128.08 15.16 -35.18	140.68 16.44 -45.61	130.86 17.37 -30.39	186.84 19.56 -76.33	186.94 22.83 -60.80	191.07 20.01 -76.67	191.07 20.62 -73.62	190.97 20.83 -72.80	191.07 20.01 -78.45	190.97 19.35 -81.62	186.84 17.18 -88.26	131.04 17.08 -34.92	187.94 17.28 -92.12	198.38 16.18 -102.87	129.08 15.80 -35.05	92.22 13.87 -0.01