

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

04/17/2002

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	39.26 2.79 0.00	30.43 2.21 0.00	28.28 1.99 0.00	26.45 1.74 0.00	18.05 1.26 0.00	32.57 2.31 0.00	31.03 2.80 0.00	36.12 4.00 0.00	43.48 5.22 0.00	61.31 7.39 -2.68	116.69 7.39 -58.72	59.71 5.32 -15.20	89.11 2.36 -68.23	165.02 2.85 -139.28	223.98 3.85 -188.45	301.07 3.62 -269.14	150.13 4.05 -114.08	69.34 6.06 -9.84	40.66 3.43 -7.58	42.15 4.27 -1.43	66.79 6.23 -6.13	59.70 5.75 -0.83	49.88 3.94 -9.63	35.72 3.05 -0.80
74TH STREET_GT_1 24260	39.26 2.79 0.00	30.43 2.21 0.00	28.28 1.99 0.00	26.45 1.74 0.00	18.05 1.26 0.00	32.57 2.31 0.00	31.03 2.80 0.00	36.12 4.00 0.00	43.48 5.22 0.00	61.31 7.39 -2.68	116.69 7.39 -58.72	59.71 5.32 -15.20	89.11 2.36 -68.23	165.02 2.85 -139.28	223.98 3.85 -188.45	301.07 3.62 -269.14	150.13 4.05 -114.08	69.34 6.06 -9.84	40.66 3.43 -7.58	42.15 4.27 -1.43	66.79 6.23 -6.13	59.70 5.75 -0.83	49.88 3.94 -9.63	35.72 3.05 -0.80
74TH STREET_GT_2 24261	39.26 2.79 0.00	30.43 2.21 0.00	28.28 1.99 0.00	26.45 1.74 0.00	18.05 1.26 0.00	32.57 2.31 0.00	31.03 2.80 0.00	36.12 4.00 0.00	43.48 5.22 0.00	61.31 7.39 -2.68	116.69 7.39 -58.72	59.71 5.32 -15.20	89.11 2.36 -68.23	165.02 2.85 -139.28	223.98 3.85 -188.45	301.07 3.62 -269.14	150.13 4.05 -114.08	69.34 6.06 -9.84	40.66 3.43 -7.58	42.15 4.27 -1.43	66.79 6.23 -6.13	59.70 5.75 -0.83	49.88 3.94 -9.63	35.72 3.05 -0.80
ADK HUDSON___FALLS 24011	38.17 1.69 0.00	29.20 0.98 0.00	27.11 0.81 0.00	25.46 0.75 0.00	17.22 0.43 0.00	31.25 1.00 0.00	28.24 0.01 0.00	31.76 -0.36 0.00	37.93 -0.32 0.00	50.92 -0.28 0.04	53.25 -0.14 -2.82	43.07 0.07 -3.81	24.96 0.12 -6.32	36.13 0.28 -12.95	48.53 0.34 -16.51	55.13 0.33 -26.49	43.19 0.44 -10.76	54.26 0.03 -0.78	29.98 -0.34 -0.67	36.58 0.00 -0.13	54.86 -0.11 -0.54	52.60 -0.60 -0.07	37.30 0.36 -0.64	32.99 1.12 0.00
ADK RESOURCE___RCVRY 23798	38.17 1.69 0.00	29.20 0.98 0.00	27.11 0.81 0.00	25.46 0.75 0.00	17.22 0.43 0.00	31.25 1.00 0.00	28.24 0.01 0.00	31.76 -0.36 0.00	37.93 -0.32 0.00	50.92 -0.28 0.04	53.25 -0.14 -2.82	43.07 0.07 -3.81	24.96 0.12 -6.32	36.13 0.28 -12.95	48.53 0.34 -16.51	55.13 0.33 -26.49	43.19 0.44 -10.76	54.26 0.03 -0.78	29.98 -0.34 -0.67	36.58 0.00 -0.13	54.86 -0.11 -0.54	52.60 -0.60 -0.07	37.30 0.36 -0.64	32.99 1.12 0.00
ADK S GLENS___FALLS 24028	38.17 1.69 0.00	29.20 0.98 0.00	27.11 0.81 0.00	25.46 0.75 0.00	17.22 0.43 0.00	31.25 1.00 0.00	28.24 0.01 0.00	31.76 -0.36 0.00	37.93 -0.32 0.00	50.92 -0.28 0.04	53.25 -0.14 -2.82	43.07 0.07 -3.81	24.96 0.12 -6.32	36.13 0.28 -12.95	48.53 0.34 -16.51	55.13 0.33 -26.49	43.19 0.44 -10.76	54.26 0.03 -0.78	29.98 -0.34 -0.67	36.58 0.00 -0.13	54.86 -0.11 -0.54	52.60 -0.60 -0.07	37.30 0.36 -0.64	32.99 1.12 0.00
ADK_NYS___DAM 23527	39.17 2.69 0.00	30.13 1.91 0.00	28.01 1.72 0.00	26.35 1.65 0.00	17.82 1.03 0.00	32.18 1.93 0.00	29.32 1.09 0.00	32.95 0.83 0.00	38.90 0.65 0.00	52.19 1.01 0.06	54.17 0.78 -2.82	43.61 0.67 -3.75	25.27 0.43 -6.33	36.45 0.60 -12.95	49.10 0.88 -16.54	55.56 0.76 -26.50	43.73 0.97 -10.77	54.99 0.76 -0.78	30.52 0.19 -0.67	37.48 0.90 -0.13	55.95 0.98 -0.54	54.05 0.85 -0.07	37.86 0.92 -0.64	33.54 1.66 0.00
AIR_PRODUCTS___DRP 24190	39.53 3.05 0.00	30.40 2.17 0.00	28.25 1.96 0.00	26.56 1.86 0.00	17.95 1.16 0.00	32.41 2.16 0.00	29.52 1.29 0.00	33.38 1.26 0.00	39.69 1.43 0.00	52.89 1.89 0.24	53.05 1.65 -0.82	43.56 1.52 -2.85	21.12 0.88 -1.72	27.69 1.24 -3.55	37.04 1.68 -3.68	38.28 1.48 -8.50	36.56 1.47 -3.09	55.44 1.89 -0.10	30.71 0.91 -0.15	38.03 1.55 -0.03	56.74 2.18 -0.12	55.08 1.94 -0.02	37.86 1.34 -0.21	33.95 2.07 0.00
ALBANY___1 23571	39.56 3.08 0.00	30.42 2.19 0.00	28.27 1.98 0.00	26.58 1.88 0.00	17.96 1.17 0.00	32.43 2.18 0.00	29.54 1.31 0.00	33.40 1.28 0.00	39.71 1.45 0.00	52.93 1.93 0.24	53.09 1.69 -0.82	43.62 1.58 -2.85	21.14 0.90 -1.72	27.70 1.25 -3.55	37.06 1.70 -3.68	38.35 1.55 -8.50	36.67 1.58 -3.09	55.48 1.94 -0.10	30.73 0.92 -0.15	38.06 1.58 -0.03	56.77 2.22 -0.12	55.11 1.97 -0.02	37.96 1.45 -0.21	33.96 2.09 0.00
ALBANY___2 23572	39.56 3.08 0.00	30.42 2.19 0.00	28.27 1.98 0.00	26.58 1.88 0.00	17.96 1.17 0.00	32.43 2.18 0.00	29.54 1.31 0.00	33.40 1.28 0.00	39.71 1.45 0.00	52.93 1.93 0.24	53.09 1.69 -0.82	43.62 1.58 -2.85	21.14 0.90 -1.72	27.70 1.25 -3.55	37.06 1.70 -3.68	38.35 1.55 -8.50	36.67 1.58 -3.09	55.48 1.94 -0.10	30.73 0.92 -0.15	38.06 1.58 -0.03	56.77 2.22 -0.12	55.11 1.97 -0.02	37.96 1.45 -0.21	33.96 2.09 0.00
ALBANY___3 23573	39.56 3.08 0.00	30.42 2.19 0.00	28.27 1.98 0.00	26.58 1.88 0.00	17.96 1.17 0.00	32.43 2.18 0.00	29.54 1.31 0.00	33.40 1.28 0.00	39.71 1.45 0.00	52.93 1.93 0.24	53.09 1.69 -0.82	43.62 1.58 -2.85	21.14 0.90 -1.72	27.70 1.25 -3.55	37.06 1.70 -3.68	38.35 1.55 -8.50	36.67 1.58 -3.09	55.48 1.94 -0.10	30.73 0.92 -0.15	38.06 1.58 -0.03	56.77 2.22 -0.12	55.11 1.97 -0.02	37.96 1.45 -0.21	33.96 2.09 0.00
ALBANY___4 23574	39.56 3.08 0.00	30.42 2.19 0.00	28.27 1.98 0.00	26.58 1.88 0.00	17.96 1.17 0.00	32.43 2.18 0.00	29.54 1.31 0.00	33.40 1.28 0.00	39.71 1.45 0.00	52.93 1.93 0.24	53.09 1.69 -0.82	43.62 1.58 -2.85	21.14 0.90 -1.72	27.70 1.25 -3.55	37.06 1.70 -3.68	38.35 1.55 -8.50	36.67 1.58 -3.09	55.48 1.94 -0.10	30.73 0.92 -0.15	38.06 1.58 -0.03	56.77 2.22 -0.12	55.11 1.97 -0.02	37.96 1.45 -0.21	33.96 2.09 0.00

ALCOA_RYNLDS___DRP 24188	36.09 -0.39 0.00	27.88 -0.34 0.00	25.97 -0.33 0.00	24.44 -0.27 0.00	16.55 -0.24 0.00	29.95 -0.31 0.00	27.48 -0.74 0.00	31.20 -0.92 0.00	37.06 -1.12 0.09	49.81 -1.43 0.00	49.33 -1.30 -0.05	38.25 -0.94 0.01	18.22 -0.37 -0.08	22.62 -0.43 -0.15	31.49 -0.54 -0.35	27.83 -0.54 -0.06	31.32 -0.77 -0.09	52.34 -1.11 -0.01	28.94 -0.72 -0.01	35.51 -0.94 0.00	53.03 -1.41 -0.01	51.73 -1.40 0.00	35.39 -0.92 0.00	31.24 -0.64 0.00
ALLEGHENY___COGEN 23514	35.73 -0.74 0.00	27.57 -0.65 0.00	25.66 -0.64 0.00	24.11 -0.59 0.00	16.41 -0.38 0.00	29.69 -0.56 0.00	27.44 -0.79 0.00	31.07 -1.04 0.00	37.08 -1.18 0.00	49.95 -1.49 -0.19	49.70 -1.36 -0.48	38.84 -0.82 -0.47	18.92 -0.25 -0.65	23.92 -0.26 -1.28	34.30 -0.28 -2.90	28.52 -0.29 -0.51	33.88 -0.29 -2.17	54.74 -0.37 -1.66	29.25 -0.52 -0.12	35.71 -0.76 -0.02	53.45 -1.07 -0.09	52.10 -1.04 -0.01	35.27 -1.04 0.00	31.02 -0.86 0.00
AMERICAN_REF_FUEL 24010	33.30 -3.18 0.00	25.97 -2.25 0.00	24.31 -1.98 0.00	22.89 -1.82 0.00	15.66 -1.13 0.00	28.07 -2.18 0.00	26.58 -1.65 0.00	29.90 -2.21 0.00	35.36 -2.90 0.00	47.32 -4.10 -0.17	47.09 -3.92 -0.43	36.46 -3.15 -0.42	17.48 -1.61 -0.58	22.11 -1.92 -1.14	31.56 -2.71 -2.59	26.31 -2.45 -0.46	23.51 -2.48 6.01	36.16 -2.35 14.94	28.65 -1.11 -0.11	34.10 -2.37 -0.02	50.74 -3.77 -0.08	49.55 -3.59 -0.01	33.80 -2.50 0.00	29.51 -2.36 0.00
AMERICAN___BRASS 23903	33.30 -3.18 0.00	25.97 -2.25 0.00	24.31 -1.98 0.00	22.89 -1.82 0.00	15.66 -1.13 0.00	28.07 -2.18 0.00	26.58 -1.65 0.00	29.90 -2.21 0.00	35.36 -2.90 0.00	47.32 -4.10 -0.17	47.10 -3.92 -0.44	36.46 -3.15 -0.42	17.49 -1.61 -0.58	22.13 -1.92 -1.16	31.56 -2.71 -2.59	26.31 -2.45 -0.46	23.51 -2.48 6.01	36.17 -2.35 14.92	28.65 -1.11 -0.11	34.10 -2.37 -0.02	50.74 -3.77 -0.09	49.55 -3.59 -0.01	33.80 -2.50 0.00	29.51 -2.36 0.00
ARTHUR_KILL_GT_1 23520	39.17 2.69 0.00	30.35 2.13 0.00	28.20 1.91 0.00	26.37 1.67 0.00	18.00 1.21 0.00	32.48 2.23 0.00	30.94 2.71 0.00	35.92 3.81 0.00	43.16 4.90 0.00	60.86 6.94 -2.68	116.19 6.89 -58.72	59.28 4.88 -15.20	88.90 2.15 -68.23	164.76 2.58 -139.28	223.61 3.47 -188.45	300.74 3.29 -269.14	149.71 3.63 -114.08	68.72 5.44 -9.84	40.40 3.17 -7.58	41.82 3.94 -1.43	66.24 5.68 -6.13	59.25 5.29 -0.83	49.61 3.67 -9.63	35.69 3.02 -0.80
ARTHUR_KILL_2 23512	39.17 2.69 0.00	30.35 2.13 0.00	28.20 1.91 0.00	26.37 1.67 0.00	18.00 1.21 0.00	32.48 2.23 0.00	30.94 2.71 0.00	35.92 3.81 0.00	43.16 4.90 0.00	60.86 6.94 -2.68	116.19 6.89 -58.72	59.28 4.88 -15.20	88.90 2.15 -68.23	164.76 2.58 -139.28	223.61 3.47 -188.45	300.74 3.29 -269.14	149.71 3.63 -114.08	68.72 5.44 -9.84	40.40 3.17 -7.58	41.82 3.94 -1.43	66.24 5.68 -6.13	59.25 5.29 -0.83	49.61 3.67 -9.63	35.69 3.02 -0.80
ARTHUR_KILL_3 23513	39.06 2.58 0.00	30.29 2.07 0.00	28.15 1.85 0.00	26.32 1.61 0.00	17.97 1.17 0.00	32.41 2.15 0.00	30.87 2.64 0.00	35.90 3.79 0.00	43.16 4.90 0.00	60.81 6.89 -2.68	116.12 6.83 -58.72	59.25 4.86 -15.20	88.89 2.14 -68.23	164.74 2.56 -139.28	223.59 3.45 -188.45	300.62 3.17 -269.14	149.50 3.43 -114.08	68.70 5.42 -9.84	40.35 3.13 -7.58	41.77 3.89 -1.43	66.21 5.65 -6.13	59.18 5.22 -0.83	49.60 3.66 -9.63	35.43 2.76 -0.80
ASHOKAN____ 23654	38.89 2.42 0.00	30.03 1.81 0.00	27.90 1.61 0.00	26.17 1.46 0.00	17.81 1.02 0.00	32.00 1.75 0.00	30.09 1.86 0.00	34.56 2.44 0.00	41.25 2.99 0.00	57.05 4.18 -1.63	66.20 4.29 -11.33	49.51 3.21 -7.11	45.58 1.48 -25.58	76.70 1.61 -52.19	104.41 2.17 -70.56	129.43 2.00 -99.13	76.63 2.22 -42.41	60.37 3.43 -3.49	34.45 1.93 -2.87	39.43 2.45 -0.53	60.48 3.72 -2.33	57.08 3.64 -0.31	41.26 2.62 -2.34	33.99 2.11 0.00
ASTORIA 5-9____ 23662	40.28 3.80 0.00	31.29 3.07 0.00	29.06 2.77 0.00	27.15 2.45 0.00	18.53 1.74 0.00	33.49 3.24 0.00	31.80 3.57 0.00	37.11 5.00 0.00	44.72 6.46 0.00	62.91 8.99 -2.68	117.78 8.48 -58.72	60.13 5.74 -15.20	89.24 2.49 -68.23	165.07 2.89 -139.28	224.02 3.88 -188.45	301.07 3.63 -269.14	150.14 4.06 -114.08	69.31 6.03 -9.84	40.59 3.36 -7.58	42.09 4.21 -1.43	66.65 6.09 -6.13	60.07 6.11 -0.83	50.43 4.49 -9.63	36.77 4.10 -0.80
ASTORIA GT2____ 23536	40.27 3.80 0.00	31.29 3.07 0.00	29.06 2.77 0.00	27.15 2.45 0.00	18.53 1.74 0.00	33.49 3.24 0.00	31.80 3.57 0.00	37.11 4.99 0.00	44.72 6.46 0.00	62.91 8.99 -2.68	117.65 8.35 -58.72	59.87 5.47 -15.20	89.08 2.33 -68.23	164.87 2.70 -139.28	223.78 3.64 -188.45	300.80 3.35 -269.14	149.81 3.74 -114.08	68.90 5.62 -9.84	40.36 3.13 -7.58	41.80 3.92 -1.43	66.23 5.67 -6.13	59.78 5.82 -0.83	50.37 4.43 -9.63	36.75 4.07 -0.80
ASTORIA GT3____ 23731	40.27 3.80 0.00	31.29 3.07 0.00	29.06 2.77 0.00	27.15 2.45 0.00	18.53 1.74 0.00	33.49 3.24 0.00	31.80 3.57 0.00	37.11 4.99 0.00	44.72 6.46 0.00	62.91 8.99 -2.68	117.65 8.35 -58.72	59.87 5.47 -15.20	89.08 2.33 -68.23	164.87 2.70 -139.28	223.78 3.64 -188.45	300.80 3.35 -269.14	149.81 3.74 -114.08	68.90 5.62 -9.84	40.36 3.13 -7.58	41.80 3.92 -1.43	66.23 5.67 -6.13	59.78 5.82 -0.83	50.37 4.43 -9.63	36.75 4.07 -0.80
ASTORIA GT4____ 23727	40.27 3.80 0.00	31.29 3.07 0.00	29.06 2.77 0.00	27.15 2.45 0.00	18.53 1.74 0.00	33.49 3.24 0.00	31.80 3.57 0.00	37.11 4.99 0.00	44.72 6.46 0.00	62.91 8.99 -2.68	117.65 8.35 -58.72	59.87 5.47 -15.20	89.08 2.33 -68.23	164.87 2.70 -139.28	223.78 3.64 -188.45	300.80 3.35 -269.14	149.81 3.74 -114.08	68.90 5.62 -9.84	40.36 3.13 -7.58	41.80 3.92 -1.43	66.23 5.67 -6.13	59.78 5.82 -0.83	50.37 4.43 -9.63	36.75 4.07 -0.80
ASTORIA_GT2_1 24094	40.27 3.80 0.00	31.29 3.07 0.00	29.06 2.77 0.00	27.15 2.45 0.00	18.53 1.74 0.00	33.49 3.24 0.00	31.80 3.57 0.00	37.11 4.99 0.00	44.72 6.46 0.00	62.91 8.99 -2.68	117.65 8.35 -58.72	59.87 5.47 -15.20	89.08 2.33 -68.23	164.87 2.70 -139.28	223.78 3.64 -188.45	300.80 3.35 -269.14	149.81 3.74 -114.08	68.90 5.62 -9.84	40.36 3.13 -7.58	41.80 3.92 -1.43	66.23 5.67 -6.13	59.78 5.82 -0.83	50.37 4.43 -9.63	36.75 4.07 -0.80
ASTORIA_GT2_2 24095	40.27 3.80 0.00	31.29 3.07 0.00	29.06 2.77 0.00	27.15 2.45 0.00	18.53 1.74 0.00	33.49 3.24 0.00	31.80 3.57 0.00	37.11 4.99 0.00	44.72 6.46 0.00	62.91 8.99 -2.68	117.65 8.35 -58.72	59.87 5.47 -15.20	89.08 2.33 -68.23	164.87 2.70 -139.28	223.78 3.64 -188.45	300.80 3.35 -269.14	149.81 3.74 -114.08	68.90 5.62 -9.84	40.36 3.13 -7.58	41.80 3.92 -1.43	66.23 5.67 -6.13	59.78 5.82 -0.83	50.37 4.43 -9.63	36.75 4.07 -0.80
ASTORIA_GT2_3 24096	40.27 3.80 0.00	31.29 3.07 0.00	29.06 2.77 0.00	27.15 2.45 0.00	18.53 1.74 0.00	33.49 3.24 0.00	31.80 3.57 0.00	37.11 4.99 0.00	44.72 6.46 0.00	62.91 8.99 -2.68	117.65 8.35 -58.72	59.87 5.47 -15.20	89.08 2.33 -68.23	164.87 2.70 -139.28	223.78 3.64 -188.45	300.80 3.35 -269.14	149.81 3.74 -114.08	68.90 5.62 -9.84	40.36 3.13 -7.58	41.80 3.92 -1.43	66.23 5.67 -6.13	59.78 5.82 -0.83	50.37 4.43 -9.63	36.75 4.07 -0.80
ASTORIA_GT2_4 24097	40.27 3.80 0.00	31.29 3.07 0.00	29.06 2.77 0.00	27.15 2.45 0.00	18.53 1.74 0.00	33.49 3.24 0.00	31.80 3.57 0.00	37.11 4.99 0.00	44.72 6.46 0.00	62.91 8.99 -2.68	117.65 8.35 -58.72	59.87 5.47 -15.20	89.08 2.33 -68.23	164.87 2.70 -139.28	223.78 3.64 -188.45	300.80 3.35 -269.14	149.81 3.74 -114.08	68.90 5.62 -9.84	40.36 3.13 -7.58	41.80 3.92 -1.43	66.23 5.67 -6.13	59.78 5.82 -0.83	50.37 4.43 -9.63	36.75 4.07 -0.80

ASTORIA_GT3_1 24098	40.27 3.80 0.00	31.29 3.07 0.00	29.06 2.77 0.00	27.15 2.45 0.00	18.53 1.74 0.00	33.49 3.24 0.00	31.80 3.57 0.00	37.11 4.99 0.00	44.72 6.46 0.00	62.91 8.99 -2.68	117.65 8.35 -58.72	59.87 5.47 -15.20	89.08 2.33 -68.23	164.87 2.70 -139.28	223.78 3.64 -188.45	300.80 3.35 -269.14	149.81 3.74 -114.08	68.90 5.62 -9.84	40.36 3.13 -7.58	41.80 3.92 -1.43	66.23 5.67 -6.13	59.78 5.82 -0.83	50.37 4.43 -9.63	36.75 4.07 -0.80
ASTORIA_GT3_2 24099	40.27 3.80 0.00	31.29 3.07 0.00	29.06 2.77 0.00	27.15 2.45 0.00	18.53 1.74 0.00	33.49 3.24 0.00	31.80 3.57 0.00	37.11 4.99 0.00	44.72 6.46 0.00	62.91 8.99 -2.68	117.65 8.35 -58.72	59.87 5.47 -15.20	89.08 2.33 -68.23	164.87 2.70 -139.28	223.78 3.64 -188.45	300.80 3.35 -269.14	149.81 3.74 -114.08	68.90 5.62 -9.84	40.36 3.13 -7.58	41.80 3.92 -1.43	66.23 5.67 -6.13	59.78 5.82 -0.83	50.37 4.43 -9.63	36.75 4.07 -0.80
ASTORIA_GT3_3 24100	40.27 3.80 0.00	31.29 3.07 0.00	29.06 2.77 0.00	27.15 2.45 0.00	18.53 1.74 0.00	33.49 3.24 0.00	31.80 3.57 0.00	37.11 4.99 0.00	44.72 6.46 0.00	62.91 8.99 -2.68	117.65 8.35 -58.72	59.87 5.47 -15.20	89.08 2.33 -68.23	164.87 2.70 -139.28	223.78 3.64 -188.45	300.80 3.35 -269.14	149.81 3.74 -114.08	68.90 5.62 -9.84	40.36 3.13 -7.58	41.80 3.92 -1.43	66.23 5.67 -6.13	59.78 5.82 -0.83	50.37 4.43 -9.63	36.75 4.07 -0.80
ASTORIA_GT3_4 24101	40.27 3.80 0.00	31.29 3.07 0.00	29.06 2.77 0.00	27.15 2.45 0.00	18.53 1.74 0.00	33.49 3.24 0.00	31.80 3.57 0.00	37.11 4.99 0.00	44.72 6.46 0.00	62.91 8.99 -2.68	117.65 8.35 -58.72	59.87 5.47 -15.20	89.08 2.33 -68.23	164.87 2.70 -139.28	223.78 3.64 -188.45	300.80 3.35 -269.14	149.81 3.74 -114.08	68.90 5.62 -9.84	40.36 3.13 -7.58	41.80 3.92 -1.43	66.23 5.67 -6.13	59.78 5.82 -0.83	50.37 4.43 -9.63	36.75 4.07 -0.80
ASTORIA_GT4_1 24102	40.27 3.80 0.00	31.29 3.07 0.00	29.06 2.77 0.00	27.15 2.45 0.00	18.53 1.74 0.00	33.49 3.24 0.00	31.80 3.57 0.00	37.11 4.99 0.00	44.72 6.46 0.00	62.91 8.99 -2.68	117.65 8.35 -58.72	59.87 5.47 -15.20	89.08 2.33 -68.23	164.87 2.70 -139.28	223.78 3.64 -188.45	300.80 3.35 -269.14	149.81 3.74 -114.08	68.90 5.62 -9.84	40.36 3.13 -7.58	41.80 3.92 -1.43	66.23 5.67 -6.13	59.78 5.82 -0.83	50.37 4.43 -9.63	36.75 4.07 -0.80
ASTORIA_GT4_2 24103	40.27 3.80 0.00	31.29 3.07 0.00	29.06 2.77 0.00	27.15 2.45 0.00	18.53 1.74 0.00	33.49 3.24 0.00	31.80 3.57 0.00	37.11 4.99 0.00	44.72 6.46 0.00	62.91 8.99 -2.68	117.65 8.35 -58.72	59.87 5.47 -15.20	89.08 2.33 -68.23	164.87 2.70 -139.28	223.78 3.64 -188.45	300.80 3.35 -269.14	149.81 3.74 -114.08	68.90 5.62 -9.84	40.36 3.13 -7.58	41.80 3.92 -1.43	66.23 5.67 -6.13	59.78 5.82 -0.83	50.37 4.43 -9.63	36.75 4.07 -0.80
ASTORIA_GT4_3 24104	40.27 3.80 0.00	31.29 3.07 0.00	29.06 2.77 0.00	27.15 2.45 0.00	18.53 1.74 0.00	33.49 3.24 0.00	31.80 3.57 0.00	37.11 4.99 0.00	44.72 6.46 0.00	62.91 8.99 -2.68	117.65 8.35 -58.72	59.87 5.47 -15.20	89.08 2.33 -68.23	164.87 2.70 -139.28	223.78 3.64 -188.45	300.80 3.35 -269.14	149.81 3.74 -114.08	68.90 5.62 -9.84	40.36 3.13 -7.58	41.80 3.92 -1.43	66.23 5.67 -6.13	59.78 5.82 -0.83	50.37 4.43 -9.63	36.75 4.07 -0.80
ASTORIA_GT4_4 24105	40.27 3.80 0.00	31.29 3.07 0.00	29.06 2.77 0.00	27.15 2.45 0.00	18.53 1.74 0.00	33.49 3.24 0.00	31.80 3.57 0.00	37.11 4.99 0.00	44.72 6.46 0.00	62.91 8.99 -2.68	117.65 8.35 -58.72	59.87 5.47 -15.20	89.08 2.33 -68.23	164.87 2.70 -139.28	223.78 3.64 -188.45	300.80 3.35 -269.14	149.81 3.74 -114.08	68.90 5.62 -9.84	40.36 3.13 -7.58	41.80 3.92 -1.43	66.23 5.67 -6.13	59.78 5.82 -0.83	50.37 4.43 -9.63	36.75 4.07 -0.80
ASTORIA_GT_1 23523	39.69 3.21 0.00	30.78 2.56 0.00	28.59 2.30 0.00	26.73 2.02 0.00	18.24 1.45 0.00	32.93 2.67 0.00	31.32 3.10 0.00	36.43 4.32 0.00	43.84 5.57 0.00	61.74 7.82 -2.68	116.88 7.58 -58.72	59.61 5.22 -15.20	88.92 2.17 -68.23	164.79 2.62 -139.28	223.68 3.55 -188.45	300.75 3.30 -269.14	149.69 3.62 -114.08	68.74 5.46 -9.84	40.33 3.10 -7.58	41.78 3.90 -1.43	66.26 5.70 -6.13	59.45 5.50 -0.83	49.87 3.93 -9.63	36.06 3.39 -0.80
ASTORIA_GT_10 24110	39.69 3.21 0.00	30.78 2.56 0.00	28.59 2.30 0.00	26.73 2.02 0.00	18.24 1.45 0.00	32.93 2.67 0.00	31.32 3.10 0.00	36.43 4.32 0.00	43.84 5.57 0.00	61.74 7.82 -2.68	116.88 7.58 -58.72	59.61 5.22 -15.20	88.92 2.17 -68.23	164.79 2.62 -139.28	223.68 3.55 -188.45	300.75 3.30 -269.14	149.69 3.62 -114.08	68.74 5.46 -9.84	40.33 3.10 -7.58	41.78 3.90 -1.43	66.26 5.70 -6.13	59.45 5.50 -0.83	49.87 3.93 -9.63	36.06 3.39 -0.80
ASTORIA_GT_11 24225	39.69 3.21 0.00	30.78 2.56 0.00	28.59 2.30 0.00	26.73 2.02 0.00	18.24 1.45 0.00	32.93 2.67 0.00	31.32 3.10 0.00	36.43 4.32 0.00	43.84 5.57 0.00	61.74 7.82 -2.68	116.88 7.58 -58.72	59.61 5.22 -15.20	88.92 2.17 -68.23	164.79 2.62 -139.28	223.68 3.55 -188.45	300.75 3.30 -269.14	149.69 3.62 -114.08	68.74 5.46 -9.84	40.33 3.10 -7.58	41.78 3.90 -1.43	66.26 5.70 -6.13	59.45 5.50 -0.83	49.87 3.93 -9.63	36.06 3.39 -0.80
ASTORIA_GT_12 24226	39.69 3.21 0.00	30.78 2.56 0.00	28.59 2.30 0.00	26.73 2.02 0.00	18.24 1.45 0.00	32.93 2.67 0.00	31.32 3.10 0.00	36.43 4.32 0.00	43.84 5.57 0.00	61.74 7.82 -2.68	116.88 7.58 -58.72	59.61 5.22 -15.20	88.92 2.17 -68.23	164.79 2.62 -139.28	223.68 3.55 -188.45	300.75 3.30 -269.14	149.69 3.62 -114.08	68.74 5.46 -9.84	40.33 3.10 -7.58	41.78 3.90 -1.43	66.26 5.70 -6.13	59.45 5.50 -0.83	49.87 3.93 -9.63	36.06 3.39 -0.80
ASTORIA_GT_13 24227	39.69 3.21 0.00	30.78 2.56 0.00	28.59 2.30 0.00	26.73 2.02 0.00	18.24 1.45 0.00	32.93 2.67 0.00	31.32 3.10 0.00	36.43 4.32 0.00	43.84 5.57 0.00	61.74 7.82 -2.68	116.88 7.58 -58.72	59.61 5.22 -15.20	88.92 2.17 -68.23	164.79 2.62 -139.28	223.68 3.55 -188.45	300.75 3.30 -269.14	149.69 3.62 -114.08	68.74 5.46 -9.84	40.33 3.10 -7.58	41.78 3.90 -1.43	66.26 5.70 -6.13	59.45 5.50 -0.83	49.87 3.93 -9.63	36.06 3.39 -0.80
ASTORIA_GT_5 24106	40.28 3.80 0.00	31.29 3.07 0.00	29.06 2.77 0.00	27.15 2.45 0.00	18.53 1.74 0.00	33.49 3.24 0.00	31.80 3.57 0.00	37.11 5.00 0.00	44.72 6.46 0.00	62.91 8.99 -2.68	117.78 8.48 -58.72	60.13 5.74 -15.20	89.24 2.49 -68.23	165.07 2.89 -139.28	224.02 3.88 -188.45	301.07 3.63 -269.14	150.14 4.06 -114.08	69.31 6.03 -9.84	40.59 3.36 -7.58	42.09 4.21 -1.43	66.65 6.09 -6.13	60.07 6.11 -0.83	50.43 4.49 -9.63	36.77 4.10 -0.80
ASTORIA_GT_7 24107	40.28 3.80 0.00	31.29 3.07 0.00	29.06 2.77 0.00	27.15 2.45 0.00	18.53 1.74 0.00	33.49 3.24 0.00	31.80 3.57 0.00	37.11 5.00 0.00	44.72 6.46 0.00	62.91 8.99 -2.68	117.78 8.48 -58.72	60.13 5.74 -15.20	89.24 2.49 -68.23	165.07 2.89 -139.28	224.02 3.88 -188.45	301.07 3.63 -269.14	150.14 4.06 -114.08	69.31 6.03 -9.84	40.59 3.36 -7.58	42.09 4.21 -1.43	66.65 6.09 -6.13	60.07 6.11 -0.83	50.43 4.49 -9.63	36.77 4.10 -0.80
ASTORIA_GT_8 24108	40.28 3.80 0.00	31.29 3.07 0.00	29.06 2.77 0.00	27.15 2.45 0.00	18.53 1.74 0.00	33.49 3.24 0.00	31.80 3.57 0.00	37.11 5.00 0.00	44.72 6.46 0.00	62.91 8.99 -2.68	117.78 8.48 -58.72	60.13 5.74 -15.20	89.24 2.49 -68.23	165.07 2.89 -139.28	224.02 3.88 -188.45	301.07 3.63 -269.14	150.14 4.06 -114.08	69.31 6.03 -9.84	40.59 3.36 -7.58	42.09 4.21 -1.43	66.65 6.09 -6.13	60.07 6.11 -0.83	50.43 4.49 -9.63	36.77 4.10 -0.80

ASTORIA_GT_9 24109	40.28 3.80 0.00	31.29 3.07 0.00	29.06 2.77 0.00	27.15 2.45 0.00	18.53 1.74 0.00	33.49 3.24 0.00	31.80 3.57 0.00	37.11 5.00 0.00	44.72 6.46 0.00	60.46 8.99 -0.23	59.64 8.48 -0.58	45.65 5.74 -0.72	22.67 2.49 -1.66	29.21 2.89 -3.42	39.08 3.88 -3.52	40.37 3.63 -8.44	34.75 4.06 1.31	49.93 6.03 9.55	33.16 3.36 -0.15	40.69 4.21 -0.03	60.64 6.09 -0.12	59.26 6.11 -0.02	41.01 4.49 -0.21	35.98 4.10 0.00
ASTORIA___2 24149	40.39 3.91 0.00	31.37 3.15 0.00	29.14 2.84 0.00	27.22 2.51 0.00	18.58 1.79 0.00	33.58 3.33 0.00	31.88 3.65 0.00	37.22 5.10 0.00	44.84 6.58 0.00	63.09 9.16 -2.68	117.93 8.63 -58.72	60.22 5.82 -15.20	89.27 2.52 -68.23	165.10 2.93 -139.28	224.08 3.94 -188.45	301.10 3.65 -269.14	150.16 4.08 -114.08	69.41 6.13 -9.84	40.64 3.41 -7.58	42.16 4.27 -1.43	66.75 6.19 -6.13	60.19 6.23 -0.83	50.62 4.68 -9.63	36.79 4.12 -0.80
ASTORIA___3 23516	40.20 3.73 0.00	31.23 3.01 0.00	29.01 2.72 0.00	27.11 2.40 0.00	18.50 1.71 0.00	33.43 3.18 0.00	31.74 3.52 0.00	37.04 4.93 0.00	44.64 6.38 0.00	62.79 8.86 -2.68	117.68 8.38 -58.72	60.09 5.69 -15.20	89.23 2.48 -68.23	165.05 2.88 -139.28	223.99 3.85 -188.45	301.06 3.62 -269.14	150.09 4.02 -114.08	69.27 5.99 -9.84	40.57 3.34 -7.58	42.07 4.19 -1.43	66.62 6.06 -6.13	60.01 6.05 -0.83	50.43 4.49 -9.63	36.61 3.94 -0.80
ASTORIA___4 23517	39.58 3.10 0.00	30.69 2.47 0.00	28.51 2.22 0.00	26.66 1.95 0.00	18.19 1.40 0.00	32.83 2.58 0.00	31.24 3.01 0.00	36.32 4.21 0.00	43.62 5.36 0.00	61.46 7.54 -2.68	116.62 7.32 -58.72	59.51 5.12 -15.20	88.94 2.18 -68.23	164.79 2.61 -139.28	223.65 3.51 -188.45	300.75 3.30 -269.14	149.77 3.69 -114.08	68.74 5.46 -9.84	40.31 3.08 -7.58	41.75 3.87 -1.43	66.21 5.66 -6.13	59.33 5.37 -0.83	49.86 3.92 -9.63	35.72 3.05 -0.80
ASTORIA___5 23518	40.03 3.55 0.00	31.15 2.93 0.00	28.95 2.65 0.00	27.05 2.34 0.00	18.46 1.67 0.00	33.36 3.10 0.00	31.68 3.45 0.00	36.96 4.84 0.00	44.47 6.21 0.00	62.45 8.53 -2.68	117.29 7.99 -58.72	59.77 5.38 -15.20	89.07 2.32 -68.23	164.87 2.69 -139.28	223.77 3.64 -188.45	300.80 3.35 -269.14	149.81 3.73 -114.08	68.91 5.63 -9.84	40.39 3.17 -7.58	41.89 4.01 -1.43	66.29 5.73 -6.13	59.65 5.70 -0.83	50.25 4.31 -9.63	36.43 3.76 -0.80
ASTRIA 10-13____ 23663	39.69 3.21 0.00	30.78 2.56 0.00	28.59 2.30 0.00	26.73 2.02 0.00	18.24 1.45 0.00	32.93 2.67 0.00	31.32 3.10 0.00	36.43 4.32 0.00	43.84 5.57 0.00	61.74 7.82 -2.68	116.88 7.58 -58.72	59.61 5.22 -15.20	88.92 2.17 -68.23	164.79 2.62 -139.28	223.68 3.55 -188.45	300.75 3.30 -269.14	149.69 3.62 -114.08	68.74 5.46 -9.84	40.33 3.10 -7.58	41.78 3.90 -1.43	66.26 5.70 -6.13	59.45 5.50 -0.83	49.87 3.93 -9.63	36.06 3.39 -0.80
BARRETT 1-8____GRP4 24034	38.76 2.28 0.00	30.09 1.87 0.00	28.01 1.71 0.00	26.22 1.51 0.00	17.90 1.11 0.00	32.24 1.98 0.00	33.72 2.48 -3.01	37.35 3.44 -1.80	42.56 4.30 0.00	59.73 5.81 -2.68	114.19 5.76 -57.86	58.47 4.08 -15.20	88.51 1.76 -68.23	164.21 2.04 -139.28	222.92 2.82 -188.41	300.05 2.61 -269.14	148.92 2.85 -114.07	67.75 4.47 -9.84	39.78 2.55 -7.58	41.18 3.29 -1.43	65.31 4.75 -6.13	58.24 4.29 -0.83	49.20 3.26 -9.63	35.32 2.65 -0.80
BARRETT 9-12____GRP3 24033	38.76 2.28 0.00	30.09 1.87 0.00	28.01 1.71 0.00	26.22 1.51 0.00	17.90 1.11 0.00	32.24 1.98 0.00	33.72 2.48 -3.01	37.35 3.44 -1.80	42.56 4.30 0.00	59.73 5.81 -2.68	114.19 5.76 -57.86	58.47 4.08 -15.20	88.51 1.76 -68.23	164.21 2.04 -139.28	222.92 2.82 -188.41	300.05 2.61 -269.14	148.92 2.85 -114.07	67.75 4.47 -9.84	39.78 2.55 -7.58	41.18 3.29 -1.43	65.31 4.75 -6.13	58.24 4.29 -0.83	49.20 3.26 -9.63	35.32 2.65 -0.80
BARRETT_IC_1 23704	38.76 2.28 0.00	30.09 1.87 0.00	28.01 1.71 0.00	26.22 1.51 0.00	17.90 1.11 0.00	32.24 1.98 0.00	33.72 2.48 -3.01	37.35 3.44 -1.80	42.56 4.30 0.00	59.73 5.81 -2.68	114.19 5.76 -57.86	58.47 4.08 -15.20	88.51 1.76 -68.23	164.21 2.04 -139.28	222.92 2.82 -188.41	300.05 2.61 -269.14	148.92 2.85 -114.07	67.75 4.47 -9.84	39.78 2.55 -7.58	41.18 3.29 -1.43	65.31 4.75 -6.13	58.24 4.29 -0.83	49.20 3.26 -9.63	35.32 2.65 -0.80
BARRETT_IC_10 23701	38.76 2.28 0.00	30.09 1.87 0.00	28.01 1.71 0.00	26.22 1.51 0.00	17.90 1.11 0.00	32.24 1.98 0.00	33.72 2.48 -3.01	37.35 3.44 -1.80	42.56 4.30 0.00	59.73 5.81 -2.68	114.19 5.76 -57.86	58.47 4.08 -15.20	88.51 1.76 -68.23	164.21 2.04 -139.28	222.92 2.82 -188.41	300.05 2.61 -269.14	148.92 2.85 -114.07	67.75 4.47 -9.84	39.78 2.55 -7.58	41.18 3.29 -1.43	65.31 4.75 -6.13	58.24 4.29 -0.83	49.20 3.26 -9.63	35.32 2.65 -0.80
BARRETT_IC_11 23702	38.76 2.28 0.00	30.09 1.87 0.00	28.01 1.71 0.00	26.22 1.51 0.00	17.90 1.11 0.00	32.24 1.98 0.00	33.72 2.48 -3.01	37.35 3.44 -1.80	42.56 4.30 0.00	59.73 5.81 -2.68	114.19 5.76 -57.86	58.47 4.08 -15.20	88.51 1.76 -68.23	164.21 2.04 -139.28	222.92 2.82 -188.41	300.05 2.61 -269.14	148.92 2.85 -114.07	67.75 4.47 -9.84	39.78 2.55 -7.58	41.18 3.29 -1.43	65.31 4.75 -6.13	58.24 4.29 -0.83	49.20 3.26 -9.63	35.32 2.65 -0.80
BARRETT_IC_12 23703	38.76 2.28 0.00	30.09 1.87 0.00	28.01 1.71 0.00	26.22 1.51 0.00	17.90 1.11 0.00	32.24 1.98 0.00	33.72 2.48 -3.01	37.35 3.44 -1.80	42.56 4.30 0.00	59.73 5.81 -2.68	114.19 5.76 -57.86	58.47 4.08 -15.20	88.51 1.76 -68.23	164.21 2.04 -139.28	222.92 2.82 -188.41	300.05 2.61 -269.14	148.92 2.85 -114.07	67.75 4.47 -9.84	39.78 2.55 -7.58	41.18 3.29 -1.43	65.31 4.75 -6.13	58.24 4.29 -0.83	49.20 3.26 -9.63	35.32 2.65 -0.80
BARRETT_IC_2 23705	38.76 2.28 0.00	30.09 1.87 0.00	28.01 1.71 0.00	26.22 1.51 0.00	17.90 1.11 0.00	32.24 1.98 0.00	33.72 2.48 -3.01	37.35 3.44 -1.80	42.56 4.30 0.00	59.73 5.81 -2.68	114.19 5.76 -57.86	58.47 4.08 -15.20	88.51 1.76 -68.23	164.21 2.04 -139.28	222.92 2.82 -188.41	300.05 2.61 -269.14	148.92 2.85 -114.07	67.75 4.47 -9.84	39.78 2.55 -7.58	41.18 3.29 -1.43	65.31 4.75 -6.13	58.24 4.29 -0.83	49.20 3.26 -9.63	35.32 2.65 -0.80
BARRETT_IC_3 23706	38.76 2.28 0.00	30.09 1.87 0.00	28.01 1.71 0.00	26.22 1.51 0.00	17.90 1.11 0.00	32.24 1.98 0.00	33.72 2.48 -3.01	37.35 3.44 -1.80	42.56 4.30 0.00	59.73 5.81 -2.68	114.19 5.76 -57.86	58.47 4.08 -15.20	88.51 1.76 -68.23	164.21 2.04 -139.28	222.92 2.82 -188.41	300.05 2.61 -269.14	148.92 2.85 -114.07	67.75 4.47 -9.84	39.78 2.55 -7.58	41.18 3.29 -1.43	65.31 4.75 -6.13	58.24 4.29 -0.83	49.20 3.26 -9.63	35.32 2.65 -0.80
BARRETT_IC_4 23707	38.76 2.28 0.00	30.09 1.87 0.00	28.01 1.71 0.00	26.22 1.51 0.00	17.90 1.11 0.00	32.24 1.98 0.00	33.72 2.48 -3.01	37.35 3.44 -1.80	42.56 4.30 0.00	59.73 5.81 -2.68	114.19 5.76 -57.86	58.47 4.08 -15.20	88.51 1.76 -68.23	164.21 2.04 -139.28	222.92 2.82 -188.41	300.05 2.61 -269.14	148.92 2.85 -114.07	67.75 4.47 -9.84	39.78 2.55 -7.58	41.18 3.29 -1.43	65.31 4.75 -6.13	58.24 4.29 -0.83	49.20 3.26 -9.63	35.32 2.65 -0.80
BARRETT_IC_5 23708	38.76 2.28 0.00	30.09 1.87 0.00	28.01 1.71 0.00	26.22 1.51 0.00	17.90 1.11 0.00	32.24 1.98 0.00	33.72 2.48 -3.01	37.35 3.44 -1.80	42.56 4.30 0.00	59.73 5.81 -2.68	114.19 5.76 -57.86	58.47 4.08 -15.20	88.51 1.76 -68.23	164.21 2.04 -139.28	222.92 2.82 -188.41	300.05 2.61 -269.14	148.92 2.85 -114.07	67.75 4.47 -9.84	39.78 2.55 -7.58	41.18 3.29 -1.43	65.31 4.75 -6.13	58.24 4.29 -0.83	49.20 3.26 -9.63	35.32 2.65 -0.80

BARRETT_IC_6 23709	38.76 2.28 0.00	30.09 1.87 0.00	28.01 1.71 0.00	26.22 1.51 0.00	17.90 1.11 0.00	32.24 1.98 0.00	33.72 2.48 -3.01	37.35 3.44 -1.80	42.56 4.30 0.00	59.73 5.81 -2.68	114.19 5.76 -57.86	58.47 4.08 -15.20	88.51 1.76 -68.23	164.21 2.04 -139.28	222.92 2.82 -188.41	300.05 2.61 -269.14	148.92 2.85 -114.07	67.75 4.47 -9.84	39.78 2.55 -7.58	41.18 3.29 -1.43	65.31 4.75 -6.13	58.24 4.29 -0.83	49.20 3.26 -9.63	35.32 2.65 -0.80
BARRETT_IC_7 23710	38.76 2.28 0.00	30.09 1.87 0.00	28.01 1.71 0.00	26.22 1.51 0.00	17.90 1.11 0.00	32.24 1.98 0.00	33.72 2.48 -3.01	37.35 3.44 -1.80	42.56 4.30 0.00	59.73 5.81 -2.68	114.19 5.76 -57.86	58.47 4.08 -15.20	88.51 1.76 -68.23	164.21 2.04 -139.28	222.92 2.82 -188.41	300.05 2.61 -269.14	148.92 2.85 -114.07	67.75 4.47 -9.84	39.78 2.55 -7.58	41.18 3.29 -1.43	65.31 4.75 -6.13	58.24 4.29 -0.83	49.20 3.26 -9.63	35.32 2.65 -0.80
BARRETT_IC_8 23711	38.76 2.28 0.00	30.09 1.87 0.00	28.01 1.71 0.00	26.22 1.51 0.00	17.90 1.11 0.00	32.24 1.98 0.00	33.72 2.48 -3.01	37.35 3.44 -1.80	42.56 4.30 0.00	59.73 5.81 -2.68	114.19 5.76 -57.86	58.47 4.08 -15.20	88.51 1.76 -68.23	164.21 2.04 -139.28	222.92 2.82 -188.41	300.05 2.61 -269.14	148.92 2.85 -114.07	67.75 4.47 -9.84	39.78 2.55 -7.58	41.18 3.29 -1.43	65.31 4.75 -6.13	58.24 4.29 -0.83	49.20 3.26 -9.63	35.32 2.65 -0.80
BARRETT_IC_9 23700	38.76 2.28 0.00	30.09 1.87 0.00	28.01 1.71 0.00	26.22 1.51 0.00	17.90 1.11 0.00	32.24 1.98 0.00	33.72 2.48 -3.01	37.35 3.44 -1.80	42.56 4.30 0.00	59.73 5.81 -2.68	114.19 5.76 -57.86	58.47 4.08 -15.20	88.51 1.76 -68.23	164.21 2.04 -139.28	222.92 2.82 -188.41	300.05 2.61 -269.14	148.92 2.85 -114.07	67.75 4.47 -9.84	39.78 2.55 -7.58	41.18 3.29 -1.43	65.31 4.75 -6.13	58.24 4.29 -0.83	49.20 3.26 -9.63	35.32 2.65 -0.80
BARRETT___1 23545	38.60 2.12 0.00	29.99 1.76 0.00	27.95 1.65 0.00	26.16 1.45 0.00	17.86 1.07 0.00	32.15 1.90 0.00	33.64 2.40 -3.01	37.18 3.27 -1.80	42.23 3.97 0.00	59.25 5.33 -2.68	113.71 5.28 -57.86	58.09 3.70 -15.20	88.33 1.58 -68.23	163.99 1.82 -139.28	222.63 2.53 -188.41	299.76 2.32 -269.14	148.65 2.58 -114.07	67.26 3.98 -9.84	39.53 2.30 -7.58	40.95 3.07 -1.43	64.93 4.37 -6.13	57.81 3.85 -0.83	48.81 2.87 -9.63	35.20 2.52 -0.80
BARRETT___2 23546	38.75 2.28 0.00	30.09 1.87 0.00	28.01 1.71 0.00	26.22 1.51 0.00	17.90 1.11 0.00	32.24 1.98 0.00	33.72 2.48 -3.01	37.35 3.44 -1.80	42.55 4.29 0.00	59.73 5.81 -2.68	114.19 5.76 -57.86	58.47 4.08 -15.20	88.51 1.76 -68.23	164.21 2.04 -139.28	222.92 2.82 -188.41	300.05 2.61 -269.14	148.92 2.85 -114.07	67.75 4.47 -9.84	39.77 2.54 -7.58	41.17 3.29 -1.43	65.29 4.74 -6.13	58.24 4.28 -0.83	49.20 3.26 -9.63	35.32 2.65 -0.80
BEAVER RIVER___HYD 24048	36.34 -0.13 0.00	27.91 -0.32 0.00	25.97 -0.32 0.00	24.47 -0.24 0.00	16.50 -0.29 0.00	30.04 -0.21 0.00	27.42 -0.81 0.00	30.59 -1.52 0.00	36.22 -2.01 0.03	48.73 -2.54 -0.03	48.22 -2.48 -0.12	37.69 -1.56 -0.06	18.05 -0.65 -0.18	22.56 -0.69 -0.36	31.54 -0.92 -0.77	27.51 -0.93 -0.14	31.02 -1.18 -0.21	52.12 -1.39 -0.07	28.65 -1.04 -0.03	35.21 -1.25 -0.01	52.48 -1.97 -0.02	51.01 -2.12 0.00	35.10 -1.20 0.00	31.23 -0.65 0.00
BEEBEE_GT_13 23619	38.14 1.66 0.00	29.29 1.07 0.00	27.27 0.97 0.00	25.67 0.97 0.00	17.36 0.57 0.00	31.57 1.32 0.00	28.92 0.69 0.00	32.49 0.38 0.00	38.91 0.65 0.00	52.48 1.10 -0.13	52.31 1.40 -0.33	41.23 1.71 -0.33	19.96 1.00 -0.45	25.04 1.25 -0.89	35.51 1.81 -2.01	30.17 1.51 -0.36	35.10 1.50 -1.61	58.91 3.13 -2.34	31.13 1.39 -0.09	37.85 1.38 -0.02	56.71 2.22 -0.07	55.07 1.93 -0.01	37.05 0.75 0.00	32.83 0.95 0.00
BETHLEHEM___STEEL 23779	33.72 -2.76 0.00	26.29 -1.94 0.00	24.57 -1.73 0.00	23.07 -1.63 0.00	15.75 -1.04 0.00	28.27 -1.98 0.00	26.94 -1.29 0.00	30.55 -1.57 0.00	36.19 -2.08 0.00	48.32 -3.11 -0.18	48.07 -2.97 -0.46	37.17 -2.48 -0.45	17.82 -1.31 -0.62	22.48 -1.64 -1.23	32.28 -2.19 -2.78	26.88 -1.92 -0.49	24.25 -1.97 5.78	37.41 -1.63 14.40	29.00 -0.77 -0.12	34.72 -1.75 -0.02	51.83 -2.69 -0.09	50.60 -2.54 -0.01	34.51 -1.79 0.00	29.86 -2.02 0.00
BINGHAMTON___COGEN 23790	36.69 0.22 0.00	28.49 0.26 0.00	26.49 0.20 0.00	24.78 0.07 0.00	16.93 0.14 0.00	30.51 0.25 0.00	28.88 0.65 0.00	33.20 1.09 0.00	39.64 1.38 0.00	53.42 1.81 -0.36	53.34 1.81 -0.95	41.45 1.19 -1.06	21.18 0.52 -2.15	27.85 0.57 -4.39	38.11 0.71 -5.72	37.82 0.69 -8.83	35.88 0.91 -2.97	53.49 1.24 1.19	30.73 0.84 -0.23	37.54 1.04 -0.04	56.37 1.76 -0.19	54.98 1.82 -0.03	37.74 1.22 -0.21	32.47 0.59 0.00
BLACK RIVER___HYD 24047	36.15 -0.33 0.00	27.71 -0.51 0.00	25.82 -0.48 0.00	24.34 -0.36 0.00	16.40 -0.39 0.00	29.92 -0.33 0.00	27.27 -0.96 0.00	30.16 -1.95 0.00	35.46 -2.78 0.03	47.69 -3.59 -0.04	47.21 -3.51 -0.14	37.02 -2.27 -0.10	17.79 -0.94 -0.22	22.19 -1.13 -0.43	31.07 -1.58 -0.97	26.84 -1.63 -0.17	30.54 -1.77 -0.32	51.25 -2.32 -0.13	28.09 -1.60 -0.04	34.52 -1.94 -0.01	51.45 -3.02 -0.03	49.99 -3.14 0.00	34.70 -1.61 0.00	30.91 -0.97 0.00
BLUE_CIRC_CHEM_DRP 24182	39.23 2.75 0.00	30.18 1.95 0.00	28.05 1.76 0.00	26.37 1.66 0.00	17.82 1.03 0.00	32.17 1.91 0.00	29.19 0.97 0.00	33.06 0.95 0.00	39.37 1.11 0.00	52.55 1.57 0.27	52.50 1.43 -0.49	43.15 1.39 -2.57	19.70 0.80 -0.38	24.70 1.06 -0.75	34.64 1.44 -1.51	29.88 1.28 -0.30	33.64 1.30 -0.34	54.73 1.47 0.18	30.40 0.68 -0.07	37.71 1.25 -0.01	56.27 1.78 -0.06	54.73 1.59 -0.01	37.63 1.32 0.00	33.62 1.75 0.00
BOC_GAS_DRP 24189	39.21 2.73 0.00	30.17 1.94 0.00	28.06 1.76 0.00	26.38 1.68 0.00	17.83 1.04 0.00	32.21 1.95 0.00	29.28 1.06 0.00	33.07 0.95 0.00	39.31 1.05 0.00	52.27 1.45 0.42	50.93 1.26 0.91	42.50 1.28 -2.03	16.77 0.75 2.50	18.82 1.01 5.09	25.64 1.37 7.42	20.44 1.25 9.11	29.09 1.23 4.14	54.30 1.41 0.55	29.99 0.63 0.29	37.58 1.19 0.06	55.88 1.69 0.24	54.66 1.56 0.03	37.37 1.28 0.21	33.62 1.75 0.00
BOWLINE___1 23526	37.96 1.48 0.00	29.38 1.16 0.00	27.33 1.04 0.00	25.61 0.90 0.00	17.49 0.70 0.00	31.48 1.22 0.00	30.03 1.81 0.00	34.77 2.66 0.00	41.68 3.42 0.00	58.65 4.85 -2.56	83.23 5.13 -27.53	57.31 3.84 -14.28	83.86 1.64 -63.70	154.89 1.97 -130.02	210.28 2.66 -175.93	281.98 2.48 -251.20	141.29 2.81 -106.48	67.00 4.40 -9.16	39.37 2.64 -7.07	41.06 3.27 -1.33	64.90 4.75 -5.72	58.27 4.37 -0.77	45.29 3.03 -5.95	34.09 2.22 0.00
BOWLINE___2 23595	37.96 1.48 0.00	29.38 1.16 0.00	27.33 1.04 0.00	25.61 0.90 0.00	17.49 0.70 0.00	31.48 1.22 0.00	30.03 1.81 0.00	34.77 2.66 0.00	41.68 3.42 0.00	58.65 4.84 -2.56	83.28 5.12 -27.58	57.32 3.84 -14.29	83.93 1.64 -63.77	155.02 1.97 -130.16	210.58 2.66 -176.24	282.02 2.48 -251.24	141.36 2.81 -106.55	67.00 4.40 -9.16	39.38 2.64 -7.08	41.06 3.27 -1.34	64.91 4.74 -5.73	58.26 4.36 -0.77	45.29 3.03 -5.95	34.09 2.22 0.00
BROOKHAVEN___DRP 24191	38.70 2.23 0.00	30.11 1.89 0.00	28.00 1.70 0.00	26.19 1.48 0.00	17.88 1.08 0.00	32.22 1.96 0.00	33.73 2.49 -3.01	37.28 3.36 -1.80	42.45 4.19 0.00	59.83 5.91 -2.68	114.06 5.63 -57.86	58.23 3.84 -15.20	88.19 1.44 -68.23	163.91 1.73 -139.28	222.42 2.33 -188.41	299.53 2.09 -269.14	148.23 2.16 -114.07	66.43 3.15 -9.84	39.05 1.82 -7.58	40.17 2.29 -1.43	63.82 3.26 -6.13	56.84 2.88 -0.83	48.00 2.06 -9.63	34.62 1.94 -0.80

BROOKLYN_NAVY_YARD 23515	39.13 2.65 0.00	30.34 2.11 0.00	28.20 1.90 0.00	26.37 1.66 0.00	17.99 1.20 0.00	32.46 2.20 0.00	30.94 2.72 0.00	36.00 3.88 0.00	43.34 5.08 0.00	61.08 7.15 -2.68	116.49 7.19 -58.72	59.58 5.18 -15.20	89.07 2.32 -68.23	164.89 2.72 -139.28	223.86 3.73 -188.45	300.84 3.39 -269.14	149.83 3.76 -114.08	69.07 5.79 -9.84	40.54 3.31 -7.58	42.01 4.13 -1.43	66.55 5.99 -6.13	59.46 5.50 -0.83	49.84 3.90 -9.63	35.72 3.04 -0.80
BURROWS___LYONSDAL 23803	37.00 0.52 0.00	28.50 0.28 0.00	26.55 0.25 0.00	24.98 0.27 0.00	16.91 0.12 0.00	30.61 0.35 0.00	28.28 0.06 0.00	31.83 -0.28 0.00	37.87 -0.38 0.02	50.88 -0.39 -0.02	50.34 -0.35 -0.11	39.15 -0.09 -0.04	18.71 0.02 -0.17	23.29 0.05 -0.34	32.54 0.12 -0.74	28.46 0.02 -0.14	32.22 0.03 -0.19	53.87 0.38 -0.04	29.75 0.06 -0.03	36.55 0.10 -0.01	54.54 0.09 -0.02	53.10 -0.03 0.00	36.52 0.22 0.00	32.18 0.31 0.00
CALSPAN___DRP 24200	33.72 -2.76 0.00	26.29 -1.94 0.00	24.57 -1.73 0.00	23.07 -1.63 0.00	15.75 -1.04 0.00	28.27 -1.98 0.00	26.94 -1.29 0.00	30.55 -1.57 0.00	36.19 -2.08 0.00	48.32 -3.11 -0.18	48.07 -2.97 -0.46	37.17 -2.48 -0.45	17.82 -1.31 -0.62	22.48 -1.64 -1.23	32.28 -2.19 -2.78	26.88 -1.92 -0.49	24.25 -1.97 5.78	37.41 -1.63 14.40	29.00 -0.77 -0.12	34.72 -1.75 -0.02	51.83 -2.69 -0.09	50.60 -2.54 -0.01	34.51 -1.79 0.00	29.86 -2.02 0.00
CARR STREET_E__SYR 24060	35.98 -0.50 0.00	27.82 -0.40 0.00	25.97 -0.33 0.00	24.41 -0.30 0.00	16.60 -0.19 0.00	29.93 -0.32 0.00	27.93 -0.30 0.00	31.56 -0.56 0.00	37.57 -0.69 0.00	50.35 -0.99 -0.10	49.84 -0.99 -0.25	38.84 -0.59 -0.24	18.64 -0.22 -0.33	23.29 -0.27 -0.66	32.79 -0.40 -1.51	28.24 -0.33 -0.27	32.13 -0.33 -0.46	53.30 -0.32 -0.18	29.51 -0.21 -0.06	36.12 -0.34 -0.01	53.96 -0.52 -0.05	52.61 -0.52 -0.01	35.94 -0.36 0.00	31.56 -0.32 0.00
CARTHAGE___PAPER 23857	36.15 -0.33 0.00	27.71 -0.51 0.00	25.82 -0.48 0.00	24.34 -0.36 0.00	16.40 -0.39 0.00	29.92 -0.33 0.00	27.27 -0.96 0.00	30.16 -1.95 0.00	35.45 -2.78 0.03	47.69 -3.59 -0.04	47.21 -3.51 -0.14	37.01 -2.27 -0.09	17.78 -0.94 -0.21	22.18 -1.13 -0.41	31.03 -1.58 -0.93	26.84 -1.63 -0.17	30.47 -1.77 -0.25	51.22 -2.32 -0.10	28.09 -1.60 -0.04	34.52 -1.94 -0.01	51.45 -3.02 -0.03	49.99 -3.14 0.00	34.70 -1.61 0.00	30.91 -0.97 0.00
CE_DUNWOOD___DRP 24194	38.75 2.27 0.00	30.02 1.80 0.00	27.91 1.62 0.00	26.13 1.42 0.00	17.83 1.04 0.00	32.14 1.89 0.00	30.61 2.38 0.00	35.53 3.41 0.00	42.68 4.42 0.00	60.14 6.22 -2.68	114.66 6.24 -57.84	58.92 4.53 -15.20	88.69 1.97 -68.20	164.49 2.37 -139.23	223.21 3.19 -188.34	300.42 2.99 -269.12	149.39 3.35 -114.05	68.29 5.01 -9.83	40.11 2.89 -7.57	41.51 3.63 -1.43	65.85 5.30 -6.13	58.84 4.88 -0.83	49.43 3.49 -9.63	35.36 2.69 -0.80
CE_MILLWOOD___DRP 24193	38.54 2.07 0.00	29.86 1.64 0.00	27.77 1.47 0.00	26.00 1.29 0.00	17.74 0.95 0.00	31.97 1.72 0.00	30.42 2.20 0.00	35.29 3.18 0.00	42.35 4.09 0.00	59.67 5.77 -2.66	114.07 5.79 -57.70	58.54 4.20 -15.15	88.38 1.86 -68.00	163.87 2.16 -138.82	221.98 2.93 -187.37	299.97 2.71 -268.96	148.83 3.02 -113.81	67.86 4.59 -9.82	39.86 2.67 -7.53	41.25 3.38 -1.42	65.45 4.92 -6.09	58.49 4.54 -0.82	49.06 3.12 -9.63	35.08 2.40 -0.80
CE_NYC2_DRP 24202	39.65 3.18 0.00	30.74 2.52 0.00	28.56 2.26 0.00	26.70 1.99 0.00	18.22 1.43 0.00	32.89 2.63 0.00	31.29 3.06 0.00	36.38 4.27 0.00	43.78 5.52 0.00	61.66 7.74 -2.68	116.81 7.51 -58.72	59.64 5.24 -15.20	89.04 2.29 -68.23	164.85 2.67 -139.28	223.77 3.63 -188.45	300.80 3.35 -269.14	149.81 3.73 -114.08	68.93 5.65 -9.84	40.43 3.20 -7.58	41.90 4.02 -1.43	66.44 5.88 -6.13	59.53 5.57 -0.83	49.87 3.93 -9.63	36.03 3.36 -0.80
CE_NYC_DRP 24195	39.25 2.77 0.00	30.42 2.20 0.00	28.27 1.97 0.00	26.44 1.73 0.00	18.05 1.26 0.00	32.56 2.30 0.00	31.02 2.79 0.00	36.10 3.99 0.00	43.46 5.20 0.00	61.28 7.36 -2.68	116.66 7.37 -58.72	59.70 5.30 -15.20	89.11 2.36 -68.23	165.01 2.84 -139.28	223.93 3.84 -188.42	300.99 3.54 -269.14	149.96 3.88 -114.08	69.32 6.04 -9.84	40.65 3.42 -7.58	42.14 4.26 -1.43	66.77 6.22 -6.13	59.68 5.73 -0.83	49.87 3.94 -9.63	35.72 3.05 -0.80
CH_MIDHUDSON___DRP 24192	38.38 1.90 0.00	29.68 1.46 0.00	27.58 1.29 0.00	25.84 1.13 0.00	17.61 0.82 0.00	31.66 1.40 0.00	29.98 1.75 0.00	34.63 2.51 0.00	41.41 3.15 0.00	57.63 4.29 -2.10	76.85 4.23 -22.04	54.10 3.00 -11.91	70.37 1.29 -50.56	127.63 1.57 -103.17	173.25 2.10 -139.47	228.04 1.97 -197.77	118.44 2.21 -84.23	63.88 3.25 -7.19	37.29 1.99 -5.65	40.12 2.60 -1.07	62.73 3.73 -4.57	57.15 3.40 -0.62	43.47 2.49 -4.68	33.99 2.11 0.00
CH_MISC_IPPS 23765	38.60 2.13 0.00	29.84 1.61 0.00	27.70 1.40 0.00	25.94 1.24 0.00	17.70 0.91 0.00	31.82 1.57 0.00	30.17 1.94 0.00	34.91 2.79 0.00	41.79 3.53 0.00	58.31 4.80 -2.26	78.35 4.80 -22.98	54.92 3.47 -12.27	72.81 1.50 -52.79	132.45 1.83 -107.73	184.71 2.47 -150.56	237.30 2.28 -206.72	122.54 2.56 -87.98	64.80 3.85 -7.51	37.91 2.36 -5.89	40.63 3.07 -1.11	63.60 4.40 -4.77	57.76 3.99 -0.64	43.92 2.72 -4.89	34.32 2.44 0.00
CH_RES_BVR_FALLS 23983	36.42 -0.06 0.00	28.17 -0.05 0.00	26.25 -0.05 0.00	24.67 -0.04 0.00	16.75 -0.04 0.00	30.20 -0.05 0.00	28.11 -0.12 0.00	31.98 -0.13 0.00	38.07 -0.15 0.04	51.03 -0.20 0.01	50.51 -0.18 -0.11	39.01 -0.12 0.07	18.65 -0.04 -0.17	23.18 -0.05 -0.34	32.37 -0.09 -0.77	28.40 -0.04 -0.14	32.15 -0.04 -0.19	53.27 -0.17 0.00	29.57 -0.12 -0.03	36.30 -0.15 -0.01	54.23 -0.23 -0.02	52.92 -0.21 0.00	36.29 -0.01 0.00	31.88 0.00 0.00
CH_RES_NIAGARA 23895	32.95 -3.52 0.00	25.76 -2.47 0.00	24.11 -2.18 0.00	22.66 -2.04 0.00	15.45 -1.34 0.00	27.70 -2.55 0.00	26.31 -1.92 0.00	29.58 -2.53 0.00	34.88 -3.38 0.00	46.42 -4.99 -0.17	46.11 -4.89 -0.42	35.69 -3.92 -0.41	17.07 -2.02 -0.57	21.52 -2.50 -1.12	30.89 -3.34 -2.55	25.90 -2.85 -0.45	22.84 -3.07 6.09	35.66 -2.78 15.01	28.36 -1.40 -0.11	33.60 -2.87 -0.02	50.05 -4.47 -0.08	48.92 -4.22 -0.01	33.44 -2.86 0.00	29.12 -2.76 0.00
CH_RES_SYRACUSE 23985	35.64 -0.84 0.00	27.59 -0.63 0.00	25.74 -0.55 0.00	24.19 -0.52 0.00	16.46 -0.33 0.00	29.68 -0.57 0.00	27.76 -0.47 0.00	31.42 -0.70 0.00	37.42 -0.84 0.00	50.13 -1.22 -0.11	49.65 -1.21 -0.28	38.63 -0.83 -0.27	18.54 -0.36 -0.38	23.21 -0.43 -0.75	32.78 -0.60 -1.70	28.05 -0.56 -0.30	31.97 -0.63 -0.60	53.20 -0.60 -0.35	29.39 -0.33 -0.07	35.92 -0.55 -0.01	53.74 -0.75 -0.06	52.39 -0.75 -0.01	35.59 -0.71 0.00	31.24 -0.64 0.00
CORNELL____ 23752	35.26 -1.22 0.00	27.10 -1.12 0.00	25.27 -1.02 0.00	23.81 -0.90 0.00	16.46 -0.33 0.00	29.37 -0.88 0.00	27.66 -0.57 0.00	31.64 -0.48 0.00	38.01 -0.25 0.00	51.38 -0.07 -0.21	51.33 0.21 -0.54	40.23 0.37 -0.67	20.54 0.42 -1.61	26.56 0.35 -3.31	35.27 0.30 -3.28	36.99 0.29 -8.40	35.25 -2.88 -2.88	53.86 0.54 0.12	29.79 0.00 -0.13	36.37 -0.11 -0.03	54.58 0.04 -0.11	52.98 -0.16 -0.01	36.15 -0.37 -0.21	31.07 -0.81 0.00
COXSACKIE___GT 23611	38.45 1.98 0.00	29.68 1.46 0.00	27.59 1.29 0.00	25.89 1.18 0.00	17.59 0.80 0.00	31.59 1.33 0.00	29.58 1.35 0.00	33.80 1.68 0.00	40.25 1.99 0.00	55.29 2.79 -1.25	63.11 2.89 -9.64	47.88 2.16 -6.53	41.82 1.03 -22.27	69.13 0.74 -45.49	92.50 0.97 -59.85	118.47 0.84 -89.32	70.48 1.05 -37.43	58.24 1.69 -3.11	33.01 0.92 -2.43	38.09 1.18 -0.45	58.17 1.77 -1.97	55.14 1.75 -0.27	39.70 1.27 -2.13	33.02 1.14 0.00

CRESCENT___HYD 24018	39.13 2.65 0.00	30.07 1.85 0.00	27.95 1.65 0.00	26.27 1.57 0.00	17.76 0.97 0.00	32.10 1.85 0.00	29.22 0.99 0.00	32.98 0.86 0.00	39.19 0.94 0.00	52.40 1.32 0.16	53.49 1.16 -1.76	43.56 1.07 -3.30	23.10 0.64 -3.94	31.84 0.87 -8.08	42.59 1.24 -9.66	46.77 1.04 -17.43	39.95 1.14 -6.82	55.16 1.28 -0.44	30.56 0.51 -0.39	37.65 1.12 -0.07	56.25 1.50 -0.32	54.43 1.26 -0.04	37.81 1.08 -0.42	33.62 1.74 0.00
CRUCIBLE_METL_DRP 24180	35.64 -0.84 0.00	27.59 -0.63 0.00	25.74 -0.55 0.00	24.19 -0.52 0.00	16.46 -0.33 0.00	29.68 -0.57 0.00	27.76 -0.47 0.00	31.42 -0.70 0.00	37.42 -0.84 0.00	50.13 -1.22 -0.11	49.65 -1.21 -0.28	38.63 -0.83 -0.27	18.54 -0.36 -0.38	23.21 -0.43 -0.75	32.78 -0.60 -1.70	28.05 -0.56 -0.30	31.97 -0.63 -0.60	53.20 -0.60 -0.35	29.39 -0.33 -0.07	35.92 -0.55 -0.01	53.74 -0.75 -0.06	52.39 -0.75 -0.01	35.59 -0.71 0.00	31.24 -0.64 0.00
DANSKAMMER___1 23586	38.36 1.88 0.00	29.66 1.44 0.00	27.52 1.23 0.00	25.78 1.07 0.00	17.60 0.81 0.00	31.63 1.38 0.00	29.95 1.72 0.00	34.66 2.54 0.00	41.48 3.21 0.00	57.83 4.32 -2.26	77.86 4.31 -22.98	54.59 3.13 -12.27	72.65 1.34 -52.79	132.21 1.59 -107.73	184.39 2.14 -150.56	237.00 1.98 -206.72	122.19 2.22 -87.98	64.23 3.27 -7.51	37.63 2.08 -5.89	40.30 2.74 -1.11	63.07 3.87 -4.77	57.25 3.47 -0.64	43.80 2.60 -4.89	33.99 2.11 0.00
DANSKAMMER___2 23589	38.36 1.88 0.00	29.66 1.44 0.00	27.52 1.23 0.00	25.78 1.07 0.00	17.60 0.81 0.00	31.63 1.38 0.00	29.95 1.72 0.00	34.66 2.54 0.00	41.48 3.21 0.00	57.83 4.32 -2.26	77.86 4.31 -22.98	54.59 3.13 -12.27	72.65 1.34 -52.79	132.21 1.59 -107.73	184.39 2.14 -150.56	237.00 1.98 -206.72	122.19 2.22 -87.98	64.23 3.27 -7.51	37.63 2.08 -5.89	40.30 2.74 -1.11	63.07 3.87 -4.77	57.25 3.47 -0.64	43.80 2.60 -4.89	33.99 2.11 0.00
DANSKAMMER___3 23590	38.36 1.88 0.00	29.66 1.44 0.00	27.52 1.23 0.00	25.78 1.07 0.00	17.60 0.81 0.00	31.63 1.38 0.00	29.95 1.72 0.00	34.66 2.54 0.00	41.48 3.21 0.00	57.83 4.32 -2.26	77.86 4.31 -22.98	54.59 3.13 -12.27	72.65 1.34 -52.79	132.21 1.59 -107.73	184.39 2.14 -150.56	237.00 1.98 -206.72	122.19 2.22 -87.98	64.23 3.27 -7.51	37.63 2.08 -5.89	40.30 2.74 -1.11	63.07 3.87 -4.77	57.25 3.47 -0.64	43.80 2.60 -4.89	33.99 2.11 0.00
DANSKAMMER___4 23591	38.36 1.88 0.00	29.66 1.44 0.00	27.52 1.23 0.00	25.78 1.07 0.00	17.60 0.81 0.00	31.63 1.38 0.00	29.95 1.72 0.00	34.66 2.54 0.00	41.48 3.21 0.00	57.83 4.32 -2.26	77.86 4.31 -22.98	54.59 3.13 -12.27	72.65 1.34 -52.79	132.21 1.59 -107.73	184.39 2.14 -150.56	237.00 1.98 -206.72	122.19 2.22 -87.98	64.23 3.27 -7.51	37.63 2.08 -5.89	40.30 2.74 -1.11	63.07 3.87 -4.77	57.25 3.47 -0.64	43.80 2.60 -4.89	33.99 2.11 0.00
DANSKAMMER___DIESEL 23592	38.36 1.88 0.00	29.66 1.44 0.00	27.52 1.23 0.00	25.78 1.07 0.00	17.60 0.81 0.00	31.63 1.38 0.00	29.95 1.72 0.00	34.66 2.54 0.00	41.48 3.21 0.00	57.83 4.32 -2.26	77.86 4.31 -22.98	54.59 3.13 -12.27	72.65 1.34 -52.79	132.21 1.59 -107.73	184.39 2.14 -150.56	237.00 1.98 -206.72	122.19 2.22 -87.98	64.23 3.27 -7.51	37.63 2.08 -5.89	40.30 2.74 -1.11	63.07 3.87 -4.77	57.25 3.47 -0.64	43.80 2.60 -4.89	33.99 2.11 0.00
DASHVILLE___HYD 23610	38.33 1.85 0.00	29.65 1.42 0.00	27.54 1.24 0.00	25.80 1.10 0.00	17.60 0.81 0.00	31.64 1.38 0.00	30.00 1.77 0.00	34.73 2.62 0.00	41.54 3.28 0.00	57.67 4.44 -1.99	70.06 4.27 -15.21	51.06 3.10 -8.77	54.45 1.28 -34.65	95.19 1.59 -70.70	128.70 2.17 -94.85	165.27 1.99 -134.97	91.82 2.22 -57.60	61.59 3.32 -4.83	35.74 2.22 -3.87	40.12 2.91 -0.76	61.67 4.10 -3.14	57.14 3.58 -0.42	42.12 2.62 -3.19	33.99 2.11 0.00
DOGLEVILLE___HYD 23807	37.97 1.49 0.00	29.35 1.13 0.00	27.25 0.95 0.00	25.51 0.81 0.00	17.38 0.59 0.00	31.07 0.82 0.00	29.52 1.29 0.00	34.16 2.05 0.00	40.71 2.46 0.01	54.60 3.35 0.00	53.84 3.18 -0.07	41.32 2.16 0.03	19.56 0.92 -0.12	24.23 1.10 -0.24	33.68 1.49 -0.50	29.82 1.43 -0.09	33.83 1.70 -0.13	55.44 1.99 -0.01	30.93 1.26 -0.02	38.30 1.84 0.00	57.01 2.56 -0.02	55.49 2.36 0.00	38.11 1.81 0.00	33.47 1.59 0.00
DUNKIRK___1 23563	33.19 -3.29 0.00	25.83 -2.39 0.00	24.20 -2.10 0.00	22.77 -1.94 0.00	15.63 -1.16 0.00	27.98 -2.27 0.00	26.60 -1.62 0.00	30.34 -1.77 0.00	36.00 -2.26 0.00	48.08 -3.36 -0.19	47.93 -3.14 -0.49	36.95 -2.72 -0.47	17.83 -1.34 -0.65	22.51 -1.68 -1.30	32.28 -2.34 -2.94	26.76 -2.06 -0.52	25.34 -2.04 4.61	37.26 -2.79 13.39	28.41 -1.36 -0.12	34.28 -2.20 -0.02	51.15 -3.38 -0.10	50.01 -3.13 -0.01	34.25 -2.06 0.00	29.60 -2.28 0.00
DUNKIRK___2 23564	33.19 -3.29 0.00	25.83 -2.39 0.00	24.20 -2.10 0.00	22.77 -1.94 0.00	15.63 -1.16 0.00	27.98 -2.27 0.00	26.60 -1.62 0.00	30.34 -1.77 0.00	36.00 -2.26 0.00	48.08 -3.36 -0.19	47.93 -3.14 -0.49	36.95 -2.72 -0.47	17.83 -1.34 -0.65	22.51 -1.68 -1.30	32.28 -2.34 -2.94	26.76 -2.06 -0.52	25.34 -2.04 4.61	37.26 -2.79 13.39	28.41 -1.36 -0.12	34.28 -2.20 -0.02	51.15 -3.38 -0.10	50.01 -3.13 -0.01	34.25 -2.06 0.00	29.60 -2.28 0.00
DUNKIRK___3 23565	33.36 -3.12 0.00	25.97 -2.25 0.00	24.31 -1.99 0.00	22.85 -1.86 0.00	15.65 -1.14 0.00	28.05 -2.21 0.00	26.69 -1.53 0.00	30.40 -1.71 0.00	36.06 -2.20 0.00	48.20 -3.24 -0.19	48.04 -3.03 -0.50	37.10 -2.57 -0.48	17.87 -1.31 -0.66	22.55 -1.66 -1.31	32.38 -2.28 -2.98	26.84 -1.99 -0.53	25.55 -2.00 4.44	37.82 -2.49 13.13	28.56 -1.22 -0.13	34.42 -2.06 -0.02	51.36 -3.16 -0.10	50.21 -2.93 -0.01	34.49 -1.82 0.00	29.67 -2.21 0.00
DUNKIRK___4 23566	33.36 -3.12 0.00	25.97 -2.25 0.00	24.31 -1.99 0.00	22.85 -1.86 0.00	15.65 -1.14 0.00	28.05 -2.21 0.00	26.69 -1.53 0.00	30.40 -1.71 0.00	36.06 -2.20 0.00	48.20 -3.24 -0.19	48.04 -3.03 -0.50	37.10 -2.57 -0.48	17.87 -1.31 -0.66	22.55 -1.66 -1.31	32.38 -2.28 -2.98	26.84 -1.99 -0.53	25.55 -2.00 4.44	37.82 -2.49 13.13	28.56 -1.22 -0.13	34.42 -2.06 -0.02	51.36 -3.16 -0.10	50.21 -2.93 -0.01	34.49 -1.82 0.00	29.67 -2.21 0.00
EAST HAMPTON___GT 23717	38.64 2.17 0.00	30.06 1.84 0.00	27.95 1.66 0.00	26.15 1.44 0.00	17.85 1.06 0.00	32.16 1.91 0.00	33.68 2.44 -3.01	37.23 3.31 -1.80	42.41 4.15 0.00	59.77 5.85 -2.68	113.95 5.52 -57.86	58.07 3.67 -15.20	88.13 1.38 -68.23	163.75 1.58 -139.28	222.25 2.16 -188.41	299.42 1.98 -269.14	148.17 2.10 -114.07	66.17 2.89 -9.84	38.90 1.67 -7.58	39.97 2.09 -1.43	63.54 2.98 -6.13	56.56 2.60 -0.83	47.76 1.83 -9.63	34.48 1.81 -0.80
EAST RIVER___6 23660	39.31 2.83 0.00	30.46 2.24 0.00	28.31 2.01 0.00	26.47 1.76 0.00	18.07 1.28 0.00	32.60 2.35 0.00	31.07 2.85 0.00	36.20 4.09 0.00	43.61 5.35 0.00	61.52 7.59 -2.68	116.91 7.61 -58.72	59.93 5.54 -15.20	89.24 2.49 -68.23	165.09 2.91 -139.28	224.11 3.98 -188.45	301.12 3.67 -269.14	150.16 4.09 -114.08	69.48 6.20 -9.84	40.71 3.49 -7.58	42.21 4.33 -1.43	66.87 6.31 -6.13	59.71 5.76 -0.83	49.88 3.94 -9.63	35.72 3.05 -0.80
EAST RIVER___7 23524	39.31 2.83 0.00	30.46 2.24 0.00	28.31 2.01 0.00	26.47 1.76 0.00	18.07 1.28 0.00	32.60 2.35 0.00	31.07 2.85 0.00	36.20 4.09 0.00	43.61 5.35 0.00	61.52 7.59 -2.68	116.91 7.61 -58.72	59.93 5.54 -15.20	89.24 2.49 -68.23	165.09 2.91 -139.28	224.11 3.98 -188.45	301.12 3.67 -269.14	150.16 4.09 -114.08	69.48 6.20 -9.84	40.71 3.49 -7.58	42.21 4.33 -1.43	66.87 6.31 -6.13	59.71 5.76 -0.83	49.88 3.94 -9.63	35.72 3.05 -0.80

EAST_HAMPTON___DIESEL 23722	38.64 2.17 0.00	30.06 1.84 0.00	27.95 1.66 0.00	26.15 1.44 0.00	17.85 1.06 0.00	32.16 1.91 0.00	33.68 2.44 -3.01	37.23 3.31 -1.80	42.41 4.15 0.00	59.77 5.85 -2.68	113.95 5.52 -57.86	58.07 3.67 -15.20	88.13 1.38 -68.23	163.75 1.58 -139.28	222.25 2.16 -188.41	299.42 1.98 -269.14	148.17 2.10 -114.07	66.17 2.89 -9.84	38.90 1.67 -7.58	39.97 2.09 -1.43	63.54 2.98 -6.13	56.56 2.60 -0.83	47.76 1.83 -9.63	34.48 1.81 -0.80
E_CANADA_CAP_HY 24051	37.89 1.41 0.00	29.14 0.92 0.00	27.17 0.88 0.00	25.62 0.92 0.00	17.25 0.46 0.00	31.21 0.96 0.00	28.10 -0.13 0.00	31.22 -0.89 0.00	37.21 -1.05 0.00	50.01 -1.23 0.01	50.56 -1.07 -1.05	42.70 -0.08 -3.59	20.71 0.24 -1.96	27.38 0.47 -4.01	37.24 0.76 -4.80	37.46 0.48 -8.68	35.64 0.37 -3.27	54.29 0.85 0.00	30.01 0.16 -0.20	36.66 0.17 -0.04	55.02 0.43 -0.16	53.56 0.41 -0.02	36.33 -0.19 -0.21	32.02 0.15 0.00
E_CANADA_MHWK_HY 24050	37.97 1.49 0.00	29.35 1.13 0.00	27.25 0.95 0.00	25.51 0.81 0.00	17.38 0.59 0.00	31.07 0.82 0.00	29.52 1.29 0.00	34.16 2.05 0.00	40.71 2.46 0.01	54.60 3.35 0.00	53.84 3.18 -0.07	41.32 2.16 0.03	19.56 0.92 -0.12	24.23 1.10 -0.24	33.68 1.49 -0.50	29.82 1.43 -0.09	33.83 1.70 -0.13	55.44 1.99 -0.01	30.93 1.26 -0.02	38.30 1.84 0.00	57.01 2.56 -0.02	55.49 2.36 0.00	38.11 1.81 0.00	33.47 1.59 0.00
E_FISHKILL___LBMP 23776	37.70 1.22 0.00	29.16 0.94 0.00	27.12 0.82 0.00	25.43 0.72 0.00	17.34 0.54 0.00	31.14 0.89 0.00	29.43 1.20 0.00	33.84 1.73 0.00	40.37 2.11 0.00	56.73 2.76 -2.73	111.38 2.73 -58.07	56.43 1.94 -15.30	87.89 0.84 -68.53	163.77 1.02 -139.86	222.72 1.31 -189.73	298.84 1.16 -269.38	147.77 1.36 -114.41	65.28 1.99 -9.85	38.53 1.24 -7.63	39.55 1.66 -1.44	63.04 2.44 -6.17	56.28 2.32 -0.83	47.68 1.75 -9.63	34.07 1.40 -0.80
FAR ROCKAWAY___4 23548	38.55 2.07 0.00	30.14 1.92 0.00	28.03 1.74 0.00	26.23 1.52 0.00	17.91 1.12 0.00	32.07 1.81 0.00	33.54 2.30 -3.01	37.09 3.17 -1.80	41.95 3.69 0.00	58.96 5.04 -2.68	113.52 5.08 -57.86	58.10 3.70 -15.20	88.33 1.58 -68.23	164.00 1.83 -139.28	222.69 2.59 -188.41	299.80 2.36 -269.14	148.69 2.62 -114.07	67.39 4.11 -9.84	39.93 2.70 -7.58	41.42 3.54 -1.43	65.01 4.46 -6.13	57.86 3.90 -0.83	49.14 3.20 -9.63	35.18 2.50 -0.80
FENNER___WINDPWR 24204	37.11 0.64 0.00	28.62 0.40 0.00	26.68 0.39 0.00	25.10 0.39 0.00	17.01 0.22 0.00	30.70 0.44 0.00	28.44 0.22 0.00	31.92 -0.20 0.00	38.07 -0.19 0.01	51.11 -0.18 -0.05	50.62 -0.13 -0.17	39.43 0.13 -0.11	18.90 0.15 -0.23	23.54 0.19 -0.46	32.97 0.24 -1.04	28.71 0.22 -0.19	32.57 0.30 -0.27	54.17 0.66 -0.06	29.99 0.29 -0.04	36.76 0.30 -0.01	54.84 0.38 -0.03	53.42 0.29 0.00	36.72 0.41 0.00	32.47 0.60 0.00
FIBERTEK___ENERGY 23856	35.64 -0.84 0.00	27.59 -0.63 0.00	25.74 -0.55 0.00	24.19 -0.52 0.00	16.46 -0.33 0.00	29.68 -0.57 0.00	27.76 -0.47 0.00	31.42 -0.70 0.00	37.42 -0.84 0.00	50.13 -1.22 -0.11	49.65 -1.21 -0.28	38.63 -0.83 -0.27	18.54 -0.36 -0.38	23.21 -0.43 -0.75	32.78 -0.60 -1.70	28.05 -0.56 -0.30	31.97 -0.63 -0.60	53.20 -0.60 -0.35	29.39 -0.33 -0.07	35.92 -0.55 -0.01	53.74 -0.75 -0.06	52.39 -0.75 -0.01	35.59 -0.71 0.00	31.24 -0.64 0.00
FITZPATRICK____ 23598	35.18 -1.30 0.00	27.27 -0.95 0.00	25.45 -0.85 0.00	23.91 -0.80 0.00	16.27 -0.52 0.00	29.29 -0.97 0.00	27.40 -0.83 0.00	31.05 -1.06 0.00	36.98 -1.28 0.00	49.48 -1.83 -0.07	48.87 -1.86 -0.16	37.93 -1.42 -0.16	18.08 -0.64 -0.21	22.49 -0.81 -0.41	31.49 -1.12 -0.93	27.40 -1.07 -0.17	31.18 -1.13 -0.31	51.88 -1.75 -0.19	28.76 -0.93 -0.04	35.27 -1.19 -0.01	52.72 -1.74 -0.03	51.45 -1.68 0.00	35.21 -1.10 0.00	30.60 -1.27 0.00
FORT ORANGE____ 23900	40.29 3.81 0.00	31.01 2.78 0.00	28.79 2.49 0.00	27.03 2.33 0.00	17.99 1.20 0.00	32.15 1.90 0.00	29.46 1.23 0.00	33.59 1.47 0.00	40.11 1.85 0.00	53.86 2.60 -0.02	56.34 2.50 -3.27	45.22 2.19 -3.83	26.67 1.17 -6.98	38.64 1.50 -14.24	53.03 2.02 -19.33	57.16 1.84 -27.02	45.39 1.89 -11.51	56.54 2.29 -0.81	31.60 1.16 -0.79	38.50 1.90 -0.15	57.79 2.72 -0.64	55.57 2.35 -0.09	38.66 1.71 -0.64	33.96 2.09 0.00
FORT_DRUM_COGEN 23780	36.05 -0.42 0.00	27.64 -0.58 0.00	25.75 -0.55 0.00	24.27 -0.43 0.00	16.36 -0.43 0.00	29.84 -0.41 0.00	27.19 -1.03 0.00	30.10 -2.02 0.00	35.40 -2.83 0.03	47.61 -3.67 -0.04	47.14 -3.59 -0.14	36.97 -2.32 -0.10	17.75 -0.99 -0.22	22.17 -1.16 -0.43	31.03 -1.62 -0.97	26.83 -1.65 -0.17	30.44 -1.88 -0.32	51.16 -2.41 -0.13	28.04 -1.65 -0.04	34.47 -1.99 -0.01	51.36 -3.10 -0.03	49.90 -3.23 0.00	34.62 -1.68 0.00	30.89 -0.98 0.00
FRANKLIN_FALL_HYD 24054	36.16 -0.32 0.00	27.95 -0.27 0.00	26.02 -0.28 0.00	24.48 -0.22 0.00	16.58 -0.22 0.00	30.02 -0.24 0.00	27.45 -0.78 0.00	31.23 -0.88 0.00	37.17 -1.01 0.08	50.03 -1.21 0.00	49.59 -1.04 -0.05	38.41 -0.78 0.01	18.27 -0.34 -0.08	22.77 -0.29 -0.17	31.70 -0.33 -0.35	28.08 -0.29 -0.07	31.61 -0.48 -0.09	52.59 -0.86 -0.01	29.03 -0.64 -0.02	35.67 -0.78 0.00	53.32 -1.12 -0.01	51.92 -1.21 0.00	35.57 -0.73 0.00	31.33 -0.55 0.00
FULTON COGEN____ 23766	35.70 -0.77 0.00	27.62 -0.60 0.00	25.77 -0.53 0.00	24.23 -0.48 0.00	16.46 -0.33 0.00	29.72 -0.54 0.00	27.70 -0.53 0.00	31.30 -0.82 0.00	37.25 -1.01 0.00	49.95 -1.39 -0.09	49.38 -1.42 -0.22	38.47 -0.94 -0.22	18.43 -0.39 -0.30	23.03 -0.46 -0.60	32.39 -0.65 -1.35	27.96 -0.58 -0.24	31.79 -0.63 -0.43	52.87 -0.79 -0.21	29.20 -0.51 -0.05	35.81 -0.65 -0.01	53.54 -0.94 -0.04	52.19 -0.94 -0.01	35.58 -0.72 0.00	31.24 -0.64 0.00
G.F.CEMENT___DRP 24184	38.17 1.69 0.00	29.20 0.98 0.00	27.11 0.81 0.00	25.46 0.75 0.00	17.22 0.43 0.00	31.25 1.00 0.00	28.24 0.01 0.00	31.76 -0.36 0.00	37.93 -0.32 0.00	50.92 -0.28 0.04	53.25 -0.14 -2.82	43.07 0.07 -3.81	24.96 0.12 -6.32	36.13 0.28 -12.95	48.53 0.34 -16.51	55.13 0.33 -26.49	43.19 0.44 -10.76	54.26 0.03 -0.78	29.98 -0.34 -0.67	36.58 0.00 -0.13	54.86 -0.11 -0.54	52.60 -0.60 -0.07	37.30 0.36 -0.64	32.99 1.12 0.00
GARDENVILLE___LBMP 24039	32.34 -4.13 0.00	25.37 -2.85 0.00	23.68 -2.62 0.00	22.17 -2.54 0.00	15.12 -1.68 0.00	27.11 -3.15 0.00	25.79 -2.44 0.00	29.05 -3.06 0.00	34.23 -4.03 0.00	45.59 -5.83 -0.18	45.32 -5.72 -0.46	34.99 -4.65 -0.45	16.80 -2.34 -0.62	21.27 -2.85 -1.23	30.57 -3.90 -2.78	25.42 -3.38 -0.49	22.46 -3.67 5.87	34.52 -4.32 14.60	27.75 -2.02 -0.12	33.03 -3.45 -0.02	49.22 -5.30 -0.09	48.18 -4.96 -0.01	33.01 -3.29 0.00	28.49 -3.39 0.00
GENERAL___MILLS 23808	33.72 -2.76 0.00	26.29 -1.94 0.00	24.57 -1.73 0.00	23.07 -1.63 0.00	15.75 -1.04 0.00	28.27 -1.98 0.00	26.94 -1.29 0.00	30.55 -1.57 0.00	36.19 -2.08 0.00	48.32 -3.11 -0.18	48.07 -2.97 -0.46	37.17 -2.48 -0.45	17.82 -1.31 -0.62	22.48 -1.64 -1.23	32.28 -2.19 -2.78	26.88 -1.92 -0.49	24.25 -1.63 5.78	37.41 -1.63 14.40	29.00 -0.77 -0.12	34.72 -1.75 -0.02	51.83 -2.69 -0.09	50.60 -2.54 -0.01	34.51 -1.79 0.00	29.86 -2.02 0.00
GE_PLASTICS___DRP 24183	39.40 2.92 0.00	30.30 2.08 0.00	28.17 1.88 0.00	26.49 1.78 0.00	17.91 1.12 0.00	32.35 2.10 0.00	29.45 1.23 0.00	33.30 1.18 0.00	39.62 1.36 0.00	52.81 1.85 0.28	52.24 1.67 0.00	43.15 1.53 -2.43	19.06 0.86 0.33	23.39 1.14 0.65	31.63 1.60 1.66	29.38 1.34 0.26	32.98 1.44 0.46	54.99 1.77 0.22	30.43 0.84 0.06	37.89 1.45 0.01	56.46 2.08 0.05	55.02 1.90 0.01	37.64 1.34 0.00	33.66 1.78 0.00



GILBOA___1 23756	39.40 2.92 0.00	30.32 2.10 0.00	28.20 1.90 0.00	26.51 1.80 0.00	17.93 1.14 0.00	32.29 2.03 0.00	29.30 1.08 0.00	33.12 1.00 0.00	39.34 1.08 0.00	53.27 1.47 -0.55	46.60 1.23 5.21	40.04 1.26 0.41	7.12 0.69 12.09	-0.83 0.91 24.63	-1.66 1.29 34.63	-16.07 1.05 45.42	13.09 1.09 20.00	52.52 1.12 2.04	28.79 0.53 1.39	37.22 1.03 0.26	54.85 1.55 1.13	54.65 1.67 0.15	36.57 1.33 1.06	33.66 1.78 0.00
GILBOA___2 23757	39.40 2.92 0.00	30.32 2.10 0.00	28.20 1.90 0.00	26.51 1.80 0.00	17.93 1.14 0.00	32.29 2.03 0.00	29.30 1.08 0.00	33.12 1.00 0.00	39.34 1.08 0.00	53.27 1.47 -0.55	46.60 1.23 5.21	40.04 1.26 0.41	7.12 0.69 12.09	-0.83 0.91 24.63	-1.66 1.29 34.63	-16.07 1.05 45.42	13.09 1.09 20.00	52.52 1.12 2.04	28.79 0.53 1.39	37.22 1.03 0.26	54.85 1.55 1.13	54.65 1.67 0.15	36.57 1.33 1.06	33.66 1.78 0.00
GILBOA___3 23758	39.40 2.92 0.00	30.32 2.10 0.00	28.20 1.90 0.00	26.51 1.80 0.00	17.93 1.14 0.00	32.29 2.03 0.00	29.30 1.08 0.00	33.12 1.00 0.00	39.34 1.08 0.00	53.27 1.47 -0.55	46.60 1.23 5.21	40.04 1.26 0.41	7.12 0.69 12.09	-0.83 0.91 24.63	-1.66 1.29 34.63	-16.07 1.05 45.42	13.09 1.09 20.00	52.52 1.12 2.04	28.79 0.53 1.39	37.22 1.03 0.26	54.85 1.55 1.13	54.65 1.67 0.15	36.57 1.33 1.06	33.66 1.78 0.00
GILBOA___4 23759	39.40 2.92 0.00	30.32 2.10 0.00	28.20 1.90 0.00	26.51 1.80 0.00	17.93 1.14 0.00	32.29 2.03 0.00	29.30 1.08 0.00	33.12 1.00 0.00	39.34 1.08 0.00	53.27 1.47 -0.55	46.60 1.23 5.21	40.04 1.26 0.41	7.12 0.69 12.09	-0.83 0.91 24.63	-1.66 1.29 34.63	-16.07 1.05 45.42	13.09 1.09 20.00	52.52 1.12 2.04	28.79 0.53 1.39	37.22 1.03 0.26	54.85 1.55 1.13	54.65 1.67 0.15	36.57 1.33 1.06	33.66 1.78 0.00
GILBOA____ 23599	39.40 2.92 0.00	30.32 2.10 0.00	28.20 1.90 0.00	26.51 1.80 0.00	17.93 1.14 0.00	32.29 2.03 0.00	29.30 1.08 0.00	33.12 1.00 0.00	39.34 1.08 0.00	53.27 1.47 -0.55	46.60 1.23 5.21	40.04 1.26 0.41	7.12 0.69 12.09	-0.83 0.91 24.63	-1.66 1.29 34.63	-16.07 1.05 45.42	13.09 1.09 20.00	52.52 1.12 2.04	28.79 0.53 1.39	37.22 1.03 0.26	54.85 1.55 1.13	54.65 1.67 0.15	36.57 1.33 1.06	33.66 1.78 0.00
GINNA____ 23603	37.20 0.72 0.00	28.63 0.41 0.00	26.68 0.39 0.00	25.12 0.41 0.00	16.97 0.18 0.00	30.80 0.54 0.00	28.07 -0.16 0.00	31.43 -0.68 0.00	37.50 -0.76 0.00	50.40 -0.97 -0.13	50.05 -0.86 -0.33	39.38 -0.13 -0.32	19.10 0.14 -0.44	24.02 0.25 -0.87	34.07 0.42 -1.97	28.96 0.31 -0.35	33.70 0.20 -1.50	56.45 0.86 -2.15	29.95 0.22 -0.09	36.60 0.13 -0.01	54.76 0.26 -0.06	53.23 0.10 -0.01	35.97 -0.34 0.00	31.90 0.02 0.00
GLEN PARK____ 23778	36.41 -0.07 0.00	27.91 -0.32 0.00	26.00 -0.29 0.00	24.52 -0.19 0.00	16.52 -0.27 0.00	30.15 -0.10 0.00	27.49 -0.74 0.00	30.43 -1.69 0.00	35.85 -2.39 0.03	48.23 -3.05 -0.04	47.76 -2.96 -0.14	37.51 -1.78 -0.10	18.00 -0.75 -0.22	22.47 -0.86 -0.44	31.36 -1.33 -1.00	27.09 -1.39 -0.18	30.77 -1.56 -0.33	51.75 -1.83 -0.14	28.33 -1.36 -0.04	34.83 -1.63 -0.01	51.92 -2.55 -0.03	50.44 -2.70 0.00	34.94 -1.37 0.00	31.13 -0.75 0.00
GLENWOOD_IC_1_G5 23712	39.30 2.82 0.00	30.45 2.23 0.00	28.30 2.00 0.00	26.48 1.77 0.00	18.07 1.28 0.00	32.61 2.35 0.00	34.11 2.87 -3.01	37.94 4.03 -1.80	43.42 5.16 0.00	61.25 7.33 -2.68	115.86 7.42 -57.86	59.84 5.45 -15.20	89.18 2.43 -68.23	165.01 2.84 -139.28	223.73 3.63 -188.41	300.66 3.22 -269.14	149.60 3.53 -114.07	68.75 5.47 -9.84	40.48 3.25 -7.58	41.95 4.07 -1.43	66.28 5.72 -6.13	59.13 5.17 -0.83	49.60 3.66 -9.63	35.63 2.96 -0.80
GLENWOOD_IC_2_G1 23688	39.30 2.82 0.00	30.45 2.23 0.00	28.30 2.00 0.00	26.48 1.77 0.00	18.07 1.28 0.00	32.61 2.35 0.00	34.11 2.87 -3.01	37.94 4.03 -1.80	43.42 5.16 0.00	61.25 7.33 -2.68	115.86 7.42 -57.86	59.84 5.45 -15.20	89.18 2.43 -68.23	165.01 2.84 -139.28	223.73 3.63 -188.41	300.66 3.22 -269.14	149.60 3.53 -114.07	68.75 5.47 -9.84	40.48 3.25 -7.58	41.95 4.07 -1.43	66.28 5.72 -6.13	59.13 5.17 -0.83	49.60 3.66 -9.63	35.63 2.96 -0.80
GLENWOOD_IC_3_G1 23689	39.30 2.82 0.00	30.45 2.23 0.00	28.30 2.00 0.00	26.48 1.77 0.00	18.07 1.28 0.00	32.61 2.35 0.00	34.11 2.87 -3.01	37.94 4.03 -1.80	43.42 5.16 0.00	61.25 7.33 -2.68	115.86 7.42 -57.86	59.84 5.45 -15.20	89.18 2.43 -68.23	165.01 2.84 -139.28	223.73 3.63 -188.41	300.66 3.22 -269.14	149.60 3.53 -114.07	68.75 5.47 -9.84	40.48 3.25 -7.58	41.95 4.07 -1.43	66.28 5.72 -6.13	59.13 5.17 -0.83	49.60 3.66 -9.63	35.63 2.96 -0.80
GLENWOOD___4 23550	39.30 2.82 0.00	30.45 2.23 0.00	28.30 2.00 0.00	26.48 1.77 0.00	18.07 1.28 0.00	32.61 2.35 0.00	34.11 2.87 -3.01	37.94 4.03 -1.80	43.42 5.16 0.00	61.25 7.33 -2.68	115.86 7.42 -57.86	59.84 5.45 -15.20	89.18 2.43 -68.23	165.01 2.84 -139.28	223.73 3.63 -188.41	300.66 3.22 -269.14	149.60 3.53 -114.07	68.75 5.47 -9.84	40.48 3.25 -7.58	41.95 4.07 -1.43	66.28 5.72 -6.13	59.13 5.17 -0.83	49.60 3.66 -9.63	35.63 2.96 -0.80
GLENWOOD___5 23614	39.30 2.82 0.00	30.45 2.23 0.00	28.30 2.00 0.00	26.48 1.77 0.00	18.07 1.28 0.00	32.61 2.35 0.00	34.11 2.87 -3.01	37.94 4.03 -1.80	43.42 5.16 0.00	61.25 7.33 -2.68	115.86 7.42 -57.86	59.84 5.45 -15.20	89.18 2.43 -68.23	165.01 2.84 -139.28	223.73 3.63 -188.41	300.66 3.22 -269.14	149.60 3.53 -114.07	68.75 5.47 -9.84	40.48 3.25 -7.58	41.95 4.07 -1.43	66.28 5.72 -6.13	59.13 5.17 -0.83	49.60 3.66 -9.63	35.63 2.96 -0.80
GOUDEY___7 23579	36.89 0.42 0.00	28.63 0.41 0.00	26.62 0.32 0.00	24.88 0.18 0.00	17.05 0.26 0.00	30.74 0.49 0.00	29.06 0.84 0.00	33.49 1.37 0.00	40.03 1.77 0.00	53.98 2.40 -0.35	53.86 2.39 -0.89	41.82 1.63 -1.00	21.33 0.75 -2.06	27.96 0.85 -4.22	38.08 1.06 -5.33	38.05 0.98 -8.76	35.82 1.22 -2.60	53.43 1.67 1.68	31.00 1.12 -0.22	37.88 1.39 -0.04	56.93 2.32 -0.18	55.46 2.31 -0.02	38.03 1.51 -0.21	32.72 0.85 0.00
GOUDEY___8 23580	36.82 0.34 0.00	28.57 0.35 0.00	26.57 0.27 0.00	24.84 0.13 0.00	17.02 0.23 0.00	30.67 0.41 0.00	29.00 0.77 0.00	33.40 1.29 0.00	39.94 1.67 0.00	53.84 2.25 -0.35	53.71 2.25 -0.89	41.73 1.54 -1.00	21.29 0.71 -2.06	27.92 0.81 -4.22	38.00 0.98 -5.33	37.93 0.87 -8.76	35.67 1.07 -2.60	53.30 1.54 1.68	30.90 1.03 -0.22	37.79 1.29 -0.04	56.78 2.17 -0.18	55.31 2.16 -0.02	37.91 1.40 -0.21	32.60 0.72 0.00
GOWANUS_GT_1_GRP 23732	39.71 3.23 0.00	30.78 2.56 0.00	28.59 2.29 0.00	26.72 2.02 0.00	18.24 1.45 0.00	32.93 2.67 0.00	31.35 3.12 0.00	36.42 4.30 0.00	43.84 5.57 0.00	61.77 7.84 -2.68	116.80 7.50 -58.72	59.20 4.81 -15.20	88.80 2.05 -68.23	164.51 2.34 -139.28	223.24 3.11 -188.45	300.42 2.98 -269.14	149.24 3.17 -114.08	68.00 4.72 -9.84	39.93 2.70 -7.58	41.36 3.48 -1.43	65.75 5.19 -6.13	58.81 4.85 -0.83	49.45 3.51 -9.63	35.54 2.86 -0.80
GOWANUS_GT_2_GRP 23617	39.74 3.26 0.00	30.80 2.58 0.00	28.61 2.31 0.00	26.74 2.03 0.00	18.25 1.46 0.00	32.95 2.69 0.00	31.37 3.15 0.00	36.45 4.33 0.00	43.87 5.61 0.00	61.82 7.90 -2.68	116.86 7.56 -58.72	58.77 4.37 -15.20	88.53 1.78 -68.23	164.27 2.09 -139.28	222.89 2.75 -188.45	300.08 2.64 -269.14	148.89 2.81 -114.08	67.35 4.07 -9.84	39.58 2.35 -7.58	40.93 3.05 -1.43	65.10 4.54 -6.13	58.17 4.21 -0.83	49.04 3.10 -9.63	35.10 2.42 -0.80

GOWANUS_GT 3_GRP 23618	39.71 3.23 0.00	30.78 2.56 0.00	28.59 2.29 0.00	26.72 2.02 0.00	18.24 1.45 0.00	32.93 2.67 0.00	31.35 3.12 0.00	36.42 4.30 0.00	43.84 5.57 0.00	61.77 7.84 -2.68	116.80 7.50 -58.72	59.20 4.81 -15.20	88.80 2.05 -68.23	164.51 2.34 -139.28	223.24 3.11 -188.45	300.42 2.98 -269.14	149.24 3.17 -114.08	68.00 4.72 -9.84	39.93 2.70 -7.58	41.36 3.48 -1.43	65.75 5.19 -6.13	58.81 4.85 -0.83	49.45 3.51 -9.63	35.54 2.86 -0.80
GOWANUS_GT 4_GRP 23751	39.74 3.26 0.00	30.80 2.58 0.00	28.61 2.31 0.00	26.74 2.03 0.00	18.25 1.46 0.00	32.95 2.69 0.00	31.37 3.15 0.00	36.45 4.33 0.00	43.87 5.61 0.00	61.82 7.90 -2.68	116.86 7.56 -58.72	58.77 4.37 -15.20	88.53 1.78 -68.23	164.27 2.09 -139.28	222.89 2.75 -188.45	300.08 2.64 -269.14	148.89 2.81 -114.08	67.35 4.07 -9.84	39.58 2.35 -7.58	40.93 3.05 -1.43	65.10 4.54 -6.13	58.17 4.21 -0.83	49.04 3.10 -9.63	35.10 2.42 -0.80
GOWANUS_GT1_1 24077	39.71 3.23 0.00	30.78 2.56 0.00	28.59 2.29 0.00	26.72 2.02 0.00	18.24 1.45 0.00	32.93 2.67 0.00	31.35 3.12 0.00	36.42 4.30 0.00	43.84 5.57 0.00	61.77 7.84 -2.68	116.80 7.50 -58.72	59.20 4.81 -15.20	88.80 2.05 -68.23	164.51 2.34 -139.28	223.24 3.11 -188.45	300.42 2.98 -269.14	149.24 3.17 -114.08	68.00 4.72 -9.84	39.93 2.70 -7.58	41.36 3.48 -1.43	65.75 5.19 -6.13	58.81 4.85 -0.83	49.45 3.51 -9.63	35.54 2.86 -0.80
GOWANUS_GT1_2 24078	39.71 3.23 0.00	30.78 2.56 0.00	28.59 2.29 0.00	26.72 2.02 0.00	18.24 1.45 0.00	32.93 2.67 0.00	31.35 3.12 0.00	36.42 4.30 0.00	43.84 5.57 0.00	61.77 7.84 -2.68	116.80 7.50 -58.72	59.20 4.81 -15.20	88.80 2.05 -68.23	164.51 2.34 -139.28	223.24 3.11 -188.45	300.42 2.98 -269.14	149.24 3.17 -114.08	68.00 4.72 -9.84	39.93 2.70 -7.58	41.36 3.48 -1.43	65.75 5.19 -6.13	58.81 4.85 -0.83	49.45 3.51 -9.63	35.54 2.86 -0.80
GOWANUS_GT1_3 24079	39.71 3.23 0.00	30.78 2.56 0.00	28.59 2.29 0.00	26.72 2.02 0.00	18.24 1.45 0.00	32.93 2.67 0.00	31.35 3.12 0.00	36.42 4.30 0.00	43.84 5.57 0.00	61.77 7.84 -2.68	116.80 7.50 -58.72	59.20 4.81 -15.20	88.80 2.05 -68.23	164.51 2.34 -139.28	223.24 3.11 -188.45	300.42 2.98 -269.14	149.24 3.17 -114.08	68.00 4.72 -9.84	39.93 2.70 -7.58	41.36 3.48 -1.43	65.75 5.19 -6.13	58.81 4.85 -0.83	49.45 3.51 -9.63	35.54 2.86 -0.80
GOWANUS_GT1_4 24080	39.71 3.23 0.00	30.78 2.56 0.00	28.59 2.29 0.00	26.72 2.02 0.00	18.24 1.45 0.00	32.93 2.67 0.00	31.35 3.12 0.00	36.42 4.30 0.00	43.84 5.57 0.00	61.77 7.84 -2.68	116.80 7.50 -58.72	59.20 4.81 -15.20	88.80 2.05 -68.23	164.51 2.34 -139.28	223.24 3.11 -188.45	300.42 2.98 -269.14	149.24 3.17 -114.08	68.00 4.72 -9.84	39.93 2.70 -7.58	41.36 3.48 -1.43	65.75 5.19 -6.13	58.81 4.85 -0.83	49.45 3.51 -9.63	35.54 2.86 -0.80
GOWANUS_GT1_5 24084	39.71 3.23 0.00	30.78 2.56 0.00	28.59 2.29 0.00	26.72 2.02 0.00	18.24 1.45 0.00	32.93 2.67 0.00	31.35 3.12 0.00	36.42 4.30 0.00	43.84 5.57 0.00	61.77 7.84 -2.68	116.80 7.50 -58.72	59.20 4.81 -15.20	88.80 2.05 -68.23	164.51 2.34 -139.28	223.24 3.11 -188.45	300.42 2.98 -269.14	149.24 3.17 -114.08	68.00 4.72 -9.84	39.93 2.70 -7.58	41.36 3.48 -1.43	65.75 5.19 -6.13	58.81 4.85 -0.83	49.45 3.51 -9.63	35.54 2.86 -0.80
GOWANUS_GT1_6 24111	39.71 3.23 0.00	30.78 2.56 0.00	28.59 2.29 0.00	26.72 2.02 0.00	18.24 1.45 0.00	32.93 2.67 0.00	31.35 3.12 0.00	36.42 4.30 0.00	43.84 5.57 0.00	61.77 7.84 -2.68	116.80 7.50 -58.72	59.20 4.81 -15.20	88.80 2.05 -68.23	164.51 2.34 -139.28	223.24 3.11 -188.45	300.42 2.98 -269.14	149.24 3.17 -114.08	68.00 4.72 -9.84	39.93 2.70 -7.58	41.36 3.48 -1.43	65.75 5.19 -6.13	58.81 4.85 -0.83	49.45 3.51 -9.63	35.54 2.86 -0.80
GOWANUS_GT1_7 24112	39.71 3.23 0.00	30.78 2.56 0.00	28.59 2.29 0.00	26.72 2.02 0.00	18.24 1.45 0.00	32.93 2.67 0.00	31.35 3.12 0.00	36.42 4.30 0.00	43.84 5.57 0.00	61.77 7.84 -2.68	116.80 7.50 -58.72	59.20 4.81 -15.20	88.80 2.05 -68.23	164.51 2.34 -139.28	223.24 3.11 -188.45	300.42 2.98 -269.14	149.24 3.17 -114.08	68.00 4.72 -9.84	39.93 2.70 -7.58	41.36 3.48 -1.43	65.75 5.19 -6.13	58.81 4.85 -0.83	49.45 3.51 -9.63	35.54 2.86 -0.80
GOWANUS_GT1_8 24113	39.71 3.23 0.00	30.78 2.56 0.00	28.59 2.29 0.00	26.72 2.02 0.00	18.24 1.45 0.00	32.93 2.67 0.00	31.35 3.12 0.00	36.42 4.30 0.00	43.84 5.57 0.00	61.77 7.84 -2.68	116.80 7.50 -58.72	59.20 4.81 -15.20	88.80 2.05 -68.23	164.51 2.34 -139.28	223.24 3.11 -188.45	300.42 2.98 -269.14	149.24 3.17 -114.08	68.00 4.72 -9.84	39.93 2.70 -7.58	41.36 3.48 -1.43	65.75 5.19 -6.13	58.81 4.85 -0.83	49.45 3.51 -9.63	35.54 2.86 -0.80
GOWANUS_GT2_1 24114	39.74 3.26 0.00	30.80 2.58 0.00	28.61 2.31 0.00	26.74 2.03 0.00	18.25 1.46 0.00	32.95 2.69 0.00	31.37 3.15 0.00	36.45 4.33 0.00	43.87 5.61 0.00	61.82 7.90 -2.68	116.86 7.56 -58.72	58.77 4.37 -15.20	88.53 1.78 -68.23	164.27 2.09 -139.28	222.89 2.75 -188.45	300.08 2.64 -269.14	148.89 2.81 -114.08	67.35 4.07 -9.84	39.58 2.35 -7.58	40.93 3.05 -1.43	65.10 4.54 -6.13	58.17 4.21 -0.83	49.04 3.10 -9.63	35.10 2.42 -0.80
GOWANUS_GT2_2 24115	39.74 3.26 0.00	30.80 2.58 0.00	28.61 2.31 0.00	26.74 2.03 0.00	18.25 1.46 0.00	32.95 2.69 0.00	31.37 3.15 0.00	36.45 4.33 0.00	43.87 5.61 0.00	61.82 7.90 -2.68	116.86 7.56 -58.72	58.77 4.37 -15.20	88.53 1.78 -68.23	164.27 2.09 -139.28	222.89 2.75 -188.45	300.08 2.64 -269.14	148.89 2.81 -114.08	67.35 4.07 -9.84	39.58 2.35 -7.58	40.93 3.05 -1.43	65.10 4.54 -6.13	58.17 4.21 -0.83	49.04 3.10 -9.63	35.10 2.42 -0.80
GOWANUS_GT2_3 24116	39.74 3.26 0.00	30.80 2.58 0.00	28.61 2.31 0.00	26.74 2.03 0.00	18.25 1.46 0.00	32.95 2.69 0.00	31.37 3.15 0.00	36.45 4.33 0.00	43.87 5.61 0.00	61.82 7.90 -2.68	116.86 7.56 -58.72	58.77 4.37 -15.20	88.53 1.78 -68.23	164.27 2.09 -139.28	222.89 2.75 -188.45	300.08 2.64 -269.14	148.89 2.81 -114.08	67.35 4.07 -9.84	39.58 2.35 -7.58	40.93 3.05 -1.43	65.10 4.54 -6.13	58.17 4.21 -0.83	49.04 3.10 -9.63	35.10 2.42 -0.80
GOWANUS_GT2_4 24117	39.74 3.26 0.00	30.80 2.58 0.00	28.61 2.31 0.00	26.74 2.03 0.00	18.25 1.46 0.00	32.95 2.69 0.00	31.37 3.15 0.00	36.45 4.33 0.00	43.87 5.61 0.00	61.82 7.90 -2.68	116.86 7.56 -58.72	58.77 4.37 -15.20	88.53 1.78 -68.23	164.27 2.09 -139.28	222.89 2.75 -188.45	300.08 2.64 -269.14	148.89 2.81 -114.08	67.35 4.07 -9.84	39.58 2.35 -7.58	40.93 3.05 -1.43	65.10 4.54 -6.13	58.17 4.21 -0.83	49.04 3.10 -9.63	35.10 2.42 -0.80
GOWANUS_GT2_5 24118	39.74 3.26 0.00	30.80 2.58 0.00	28.61 2.31 0.00	26.74 2.03 0.00	18.25 1.46 0.00	32.95 2.69 0.00	31.37 3.15 0.00	36.45 4.33 0.00	43.87 5.61 0.00	61.82 7.90 -2.68	116.86 7.56 -58.72	58.77 4.37 -15.20	88.53 1.78 -68.23	164.27 2.09 -139.28	222.89 2.75 -188.45	300.08 2.64 -269.14	148.89 2.81 -114.08	67.35 4.07 -9.84	39.58 2.35 -7.58	40.93 3.05 -1.43	65.10 4.54 -6.13	58.17 4.21 -0.83	49.04 3.10 -9.63	35.10 2.42 -0.80
GOWANUS_GT2_6 24119	39.74 3.26 0.00	30.80 2.58 0.00	28.61 2.31 0.00	26.74 2.03 0.00	18.25 1.46 0.00	32.95 2.69 0.00	31.37 3.15 0.00	36.45 4.33 0.00	43.87 5.61 0.00	61.82 7.90 -2.68	116.86 7.56 -58.72	58.77 4.37 -15.20	88.53 1.78 -68.23	164.27 2.09 -139.28	222.89 2.75 -188.45	300.08 2.64 -269.14	148.89 2.81 -114.08	67.35 4.07 -9.84	39.58 2.35 -7.58	40.93 3.05 -1.43	65.10 4.54 -6.13	58.17 4.21 -0.83	49.04 3.10 -9.63	35.10 2.42 -0.80

GOWANUS_GT2_7 24120	39.74 3.26 0.00	30.80 2.58 0.00	28.61 2.31 0.00	26.74 2.03 0.00	18.25 1.46 0.00	32.95 2.69 0.00	31.37 3.15 0.00	36.45 4.33 0.00	43.87 5.61 0.00	61.82 7.90 -2.68	116.86 7.56 -58.72	58.77 4.37 -15.20	88.53 1.78 -68.23	164.27 2.09 -139.28	222.89 2.75 -188.45	300.08 2.64 -269.14	148.89 2.81 -114.08	67.35 4.07 -9.84	39.58 2.35 -7.58	40.93 3.05 -1.43	65.10 4.54 -6.13	58.17 4.21 -0.83	49.04 3.10 -9.63	35.10 2.42 -0.80
GOWANUS_GT2_8 24121	39.74 3.26 0.00	30.80 2.58 0.00	28.61 2.31 0.00	26.74 2.03 0.00	18.25 1.46 0.00	32.95 2.69 0.00	31.37 3.15 0.00	36.45 4.33 0.00	43.87 5.61 0.00	61.82 7.90 -2.68	116.86 7.56 -58.72	58.77 4.37 -15.20	88.53 1.78 -68.23	164.27 2.09 -139.28	222.89 2.75 -188.45	300.08 2.64 -269.14	148.89 2.81 -114.08	67.35 4.07 -9.84	39.58 2.35 -7.58	40.93 3.05 -1.43	65.10 4.54 -6.13	58.17 4.21 -0.83	49.04 3.10 -9.63	35.10 2.42 -0.80
GOWANUS_GT3_1 24122	39.71 3.23 0.00	30.78 2.56 0.00	28.59 2.29 0.00	26.72 2.02 0.00	18.24 1.45 0.00	32.93 2.67 0.00	31.35 3.12 0.00	36.42 4.30 0.00	43.84 5.57 0.00	61.77 7.84 -2.68	116.80 7.50 -58.72	59.20 4.81 -15.20	88.80 2.05 -68.23	164.51 2.34 -139.28	223.24 3.11 -188.45	300.42 2.98 -269.14	149.24 3.17 -114.08	68.00 4.72 -9.84	39.93 2.70 -7.58	41.36 3.48 -1.43	65.75 5.19 -6.13	58.81 4.85 -0.83	49.45 3.51 -9.63	35.54 2.86 -0.80
GOWANUS_GT3_2 24123	39.71 3.23 0.00	30.78 2.56 0.00	28.59 2.29 0.00	26.72 2.02 0.00	18.24 1.45 0.00	32.93 2.67 0.00	31.35 3.12 0.00	36.42 4.30 0.00	43.84 5.57 0.00	61.77 7.84 -2.68	116.80 7.50 -58.72	59.20 4.81 -15.20	88.80 2.05 -68.23	164.51 2.34 -139.28	223.24 3.11 -188.45	300.42 2.98 -269.14	149.24 3.17 -114.08	68.00 4.72 -9.84	39.93 2.70 -7.58	41.36 3.48 -1.43	65.75 5.19 -6.13	58.81 4.85 -0.83	49.45 3.51 -9.63	35.54 2.86 -0.80
GOWANUS_GT3_3 24124	39.71 3.23 0.00	30.78 2.56 0.00	28.59 2.29 0.00	26.72 2.02 0.00	18.24 1.45 0.00	32.93 2.67 0.00	31.35 3.12 0.00	36.42 4.30 0.00	43.84 5.57 0.00	61.77 7.84 -2.68	116.80 7.50 -58.72	59.20 4.81 -15.20	88.80 2.05 -68.23	164.51 2.34 -139.28	223.24 3.11 -188.45	300.42 2.98 -269.14	149.24 3.17 -114.08	68.00 4.72 -9.84	39.93 2.70 -7.58	41.36 3.48 -1.43	65.75 5.19 -6.13	58.81 4.85 -0.83	49.45 3.51 -9.63	35.54 2.86 -0.80
GOWANUS_GT3_4 24125	39.71 3.23 0.00	30.78 2.56 0.00	28.59 2.29 0.00	26.72 2.02 0.00	18.24 1.45 0.00	32.93 2.67 0.00	31.35 3.12 0.00	36.42 4.30 0.00	43.84 5.57 0.00	61.77 7.84 -2.68	116.80 7.50 -58.72	59.20 4.81 -15.20	88.80 2.05 -68.23	164.51 2.34 -139.28	223.24 3.11 -188.45	300.42 2.98 -269.14	149.24 3.17 -114.08	68.00 4.72 -9.84	39.93 2.70 -7.58	41.36 3.48 -1.43	65.75 5.19 -6.13	58.81 4.85 -0.83	49.45 3.51 -9.63	35.54 2.86 -0.80
GOWANUS_GT3_5 24126	39.71 3.23 0.00	30.78 2.56 0.00	28.59 2.29 0.00	26.72 2.02 0.00	18.24 1.45 0.00	32.93 2.67 0.00	31.35 3.12 0.00	36.42 4.30 0.00	43.84 5.57 0.00	61.77 7.84 -2.68	116.80 7.50 -58.72	59.20 4.81 -15.20	88.80 2.05 -68.23	164.51 2.34 -139.28	223.24 3.11 -188.45	300.42 2.98 -269.14	149.24 3.17 -114.08	68.00 4.72 -9.84	39.93 2.70 -7.58	41.36 3.48 -1.43	65.75 5.19 -6.13	58.81 4.85 -0.83	49.45 3.51 -9.63	35.54 2.86 -0.80
GOWANUS_GT3_6 24127	39.71 3.23 0.00	30.78 2.56 0.00	28.59 2.29 0.00	26.72 2.02 0.00	18.24 1.45 0.00	32.93 2.67 0.00	31.35 3.12 0.00	36.42 4.30 0.00	43.84 5.57 0.00	61.77 7.84 -2.68	116.80 7.50 -58.72	59.20 4.81 -15.20	88.80 2.05 -68.23	164.51 2.34 -139.28	223.24 3.11 -188.45	300.42 2.98 -269.14	149.24 3.17 -114.08	68.00 4.72 -9.84	39.93 2.70 -7.58	41.36 3.48 -1.43	65.75 5.19 -6.13	58.81 4.85 -0.83	49.45 3.51 -9.63	35.54 2.86 -0.80
GOWANUS_GT3_7 24128	39.71 3.23 0.00	30.78 2.56 0.00	28.59 2.29 0.00	26.72 2.02 0.00	18.24 1.45 0.00	32.93 2.67 0.00	31.35 3.12 0.00	36.42 4.30 0.00	43.84 5.57 0.00	61.77 7.84 -2.68	116.80 7.50 -58.72	59.20 4.81 -15.20	88.80 2.05 -68.23	164.51 2.34 -139.28	223.24 3.11 -188.45	300.42 2.98 -269.14	149.24 3.17 -114.08	68.00 4.72 -9.84	39.93 2.70 -7.58	41.36 3.48 -1.43	65.75 5.19 -6.13	58.81 4.85 -0.83	49.45 3.51 -9.63	35.54 2.86 -0.80
GOWANUS_GT3_8 24129	39.71 3.23 0.00	30.78 2.56 0.00	28.59 2.29 0.00	26.72 2.02 0.00	18.24 1.45 0.00	32.93 2.67 0.00	31.35 3.12 0.00	36.42 4.30 0.00	43.84 5.57 0.00	61.77 7.84 -2.68	116.80 7.50 -58.72	59.20 4.81 -15.20	88.80 2.05 -68.23	164.51 2.34 -139.28	223.24 3.11 -188.45	300.42 2.98 -269.14	149.24 3.17 -114.08	68.00 4.72 -9.84	39.93 2.70 -7.58	41.36 3.48 -1.43	65.75 5.19 -6.13	58.81 4.85 -0.83	49.45 3.51 -9.63	35.54 2.86 -0.80
GOWANUS_GT4_1 24130	39.74 3.26 0.00	30.80 2.58 0.00	28.61 2.31 0.00	26.74 2.03 0.00	18.25 1.46 0.00	32.95 2.69 0.00	31.37 3.15 0.00	36.45 4.33 0.00	43.87 5.61 0.00	61.82 7.90 -2.68	116.86 7.56 -58.72	58.77 4.37 -15.20	88.53 1.78 -68.23	164.27 2.09 -139.28	222.89 2.75 -188.45	300.08 2.64 -269.14	148.89 2.81 -114.08	67.35 4.07 -9.84	39.58 2.35 -7.58	40.93 3.05 -1.43	65.10 4.54 -6.13	58.17 4.21 -0.83	49.04 3.10 -9.63	35.10 2.42 -0.80
GOWANUS_GT4_2 24131	39.74 3.26 0.00	30.80 2.58 0.00	28.61 2.31 0.00	26.74 2.03 0.00	18.25 1.46 0.00	32.95 2.69 0.00	31.37 3.15 0.00	36.45 4.33 0.00	43.87 5.61 0.00	61.82 7.90 -2.68	116.86 7.56 -58.72	58.77 4.37 -15.20	88.53 1.78 -68.23	164.27 2.09 -139.28	222.89 2.75 -188.45	300.08 2.64 -269.14	148.89 2.81 -114.08	67.35 4.07 -9.84	39.58 2.35 -7.58	40.93 3.05 -1.43	65.10 4.54 -6.13	58.17 4.21 -0.83	49.04 3.10 -9.63	35.10 2.42 -0.80
GOWANUS_GT4_3 24132	39.74 3.26 0.00	30.80 2.58 0.00	28.61 2.31 0.00	26.74 2.03 0.00	18.25 1.46 0.00	32.95 2.69 0.00	31.37 3.15 0.00	36.45 4.33 0.00	43.87 5.61 0.00	61.82 7.90 -2.68	116.86 7.56 -58.72	58.77 4.37 -15.20	88.53 1.78 -68.23	164.27 2.09 -139.28	222.89 2.75 -188.45	300.08 2.64 -269.14	148.89 2.81 -114.08	67.35 4.07 -9.84	39.58 2.35 -7.58	40.93 3.05 -1.43	65.10 4.54 -6.13	58.17 4.21 -0.83	49.04 3.10 -9.63	35.10 2.42 -0.80
GOWANUS_GT4_4 24133	39.74 3.26 0.00	30.80 2.58 0.00	28.61 2.31 0.00	26.74 2.03 0.00	18.25 1.46 0.00	32.95 2.69 0.00	31.37 3.15 0.00	36.45 4.33 0.00	43.87 5.61 0.00	61.82 7.90 -2.68	116.86 7.56 -58.72	58.77 4.37 -15.20	88.53 1.78 -68.23	164.27 2.09 -139.28	222.89 2.75 -188.45	300.08 2.64 -269.14	148.89 2.81 -114.08	67.35 4.07 -9.84	39.58 2.35 -7.58	40.93 3.05 -1.43	65.10 4.54 -6.13	58.17 4.21 -0.83	49.04 3.10 -9.63	35.10 2.42 -0.80
GOWANUS_GT4_5 24134	39.74 3.26 0.00	30.80 2.58 0.00	28.61 2.31 0.00	26.74 2.03 0.00	18.25 1.46 0.00	32.95 2.69 0.00	31.37 3.15 0.00	36.45 4.33 0.00	43.87 5.61 0.00	61.82 7.90 -2.68	116.86 7.56 -58.72	58.77 4.37 -15.20	88.53 1.78 -68.23	164.27 2.09 -139.28	222.89 2.75 -188.45	300.08 2.64 -269.14	148.89 2.81 -114.08	67.35 4.07 -9.84	39.58 2.35 -7.58	40.93 3.05 -1.43	65.10 4.54 -6.13	58.17 4.21 -0.83	49.04 3.10 -9.63	35.10 2.42 -0.80
GOWANUS_GT4_6 24135	39.74 3.26 0.00	30.80 2.58 0.00	28.61 2.31 0.00	26.74 2.03 0.00	18.25 1.46 0.00	32.95 2.69 0.00	31.37 3.15 0.00	36.45 4.33 0.00	43.87 5.61 0.00	61.82 7.90 -2.68	116.86 7.56 -58.72	58.77 4.37 -15.20	88.53 1.78 -68.23	164.27 2.09 -139.28	222.89 2.75 -188.45	300.08 2.64 -269.14	148.89 2.81 -114.08	67.35 4.07 -9.84	39.58 2.35 -7.58	40.93 3.05 -1.43	65.10 4.54 -6.13	58.17 4.21 -0.83	49.04 3.10 -9.63	35.10 2.42 -0.80

GOWANUS_GT4_7 24136	39.74 3.26 0.00	30.80 2.58 0.00	28.61 2.31 0.00	26.74 2.03 0.00	18.25 1.46 0.00	32.95 2.69 0.00	31.37 3.15 0.00	36.45 4.33 0.00	43.87 5.61 0.00	61.82 7.90 -2.68	116.86 7.56 -58.72	58.77 4.37 -15.20	88.53 1.78 -68.23	164.27 2.09 -139.28	222.89 2.75 -188.45	300.08 2.64 -269.14	148.89 2.81 -114.08	67.35 4.07 -9.84	39.58 2.35 -7.58	40.93 3.05 -1.43	65.10 4.54 -6.13	58.17 4.21 -0.83	49.04 3.10 -9.63	35.10 2.42 -0.80
GOWANUS_GT4_8 24137	39.74 3.26 0.00	30.80 2.58 0.00	28.61 2.31 0.00	26.74 2.03 0.00	18.25 1.46 0.00	32.95 2.69 0.00	31.37 3.15 0.00	36.45 4.33 0.00	43.87 5.61 0.00	61.82 7.90 -2.68	116.86 7.56 -58.72	58.77 4.37 -15.20	88.53 1.78 -68.23	164.27 2.09 -139.28	222.89 2.75 -188.45	300.08 2.64 -269.14	148.89 2.81 -114.08	67.35 4.07 -9.84	39.58 2.35 -7.58	40.93 3.05 -1.43	65.10 4.54 -6.13	58.17 4.21 -0.83	49.04 3.10 -9.63	35.10 2.42 -0.80
GRAHMSVILLE___HY 23607	38.47 1.99 0.00	29.77 1.54 0.00	27.68 1.38 0.00	25.93 1.22 0.00	17.71 0.92 0.00	31.90 1.65 0.00	30.51 2.28 0.00	35.42 3.31 0.00	42.55 4.29 0.00	59.18 6.12 -1.82	72.86 6.38 -15.90	52.84 4.84 -8.81	57.25 2.17 -36.56	100.10 2.58 -74.62	136.00 3.58 -100.73	175.17 3.20 -143.67	96.59 3.61 -60.98	64.57 6.01 -5.12	37.28 3.52 -4.11	41.57 4.33 -0.80	64.06 6.34 -3.29	59.38 5.81 -0.44	43.62 3.91 -3.40	34.70 2.82 0.00
GREENIDGE___3 23582	33.97 -2.51 0.00	26.36 -1.86 0.00	24.57 -1.73 0.00	23.01 -1.70 0.00	15.86 -0.93 0.00	28.42 -1.83 0.00	26.77 -1.45 0.00	30.55 -1.57 0.00	36.47 -1.79 0.00	49.07 -2.38 -0.21	48.93 -2.20 -0.55	38.17 -1.70 -0.68	19.49 -0.64 -1.61	25.45 -0.76 -3.31	33.65 -1.32 -3.28	35.47 -1.23 -8.40	33.78 -1.28 -3.06	51.87 -1.81 -0.24	29.04 -0.75 -0.14	35.05 -1.42 -0.03	52.61 -1.93 -0.11	51.21 -1.93 -0.01	35.00 -1.52 -0.21	29.98 -1.90 0.00
GREENIDGE___4 23583	33.95 -2.53 0.00	26.35 -1.87 0.00	24.56 -1.74 0.00	22.99 -1.71 0.00	15.85 -0.94 0.00	28.41 -1.85 0.00	26.76 -1.47 0.00	30.53 -1.59 0.00	36.45 -1.81 0.00	49.04 -2.41 -0.21	48.90 -2.23 -0.55	38.15 -1.72 -0.68	19.48 -0.65 -1.61	25.44 -0.77 -3.31	33.63 -1.33 -3.28	35.46 -1.24 -8.40	33.77 -1.29 -3.06	51.85 -1.83 -0.24	29.00 -0.79 -0.14	35.04 -1.44 -0.03	52.59 -1.95 -0.11	51.19 -1.95 -0.01	35.00 -1.52 -0.21	29.98 -1.90 0.00
HARZA MOOSE___RIVER 24016	37.00 0.52 0.00	28.50 0.28 0.00	26.55 0.25 0.00	24.98 0.27 0.00	16.91 0.12 0.00	30.61 0.35 0.00	28.28 0.06 0.00	31.83 -0.28 0.00	37.87 -0.38 0.02	50.88 -0.39 -0.02	50.34 -0.35 -0.11	39.15 -0.09 -0.04	18.71 0.02 -0.17	23.29 0.05 -0.34	32.54 0.12 -0.74	28.46 0.02 -0.14	32.22 0.03 -0.19	53.87 0.38 -0.04	29.75 0.06 -0.03	36.55 0.10 -0.01	54.54 0.09 -0.02	53.10 -0.03 0.00	36.52 0.22 0.00	32.18 0.31 0.00
HEMPSTEAD___ 23647	38.67 2.19 0.00	30.00 1.77 0.00	27.90 1.60 0.00	26.11 1.41 0.00	17.82 1.03 0.00	32.11 1.85 0.00	33.58 2.34 -3.01	37.23 3.31 -1.80	42.53 4.27 0.00	59.90 5.97 -2.68	114.42 5.98 -57.86	58.64 4.24 -15.20	88.59 1.84 -68.23	164.40 2.23 -139.28	223.14 3.04 -188.41	300.30 2.86 -269.14	149.22 3.15 -114.07	68.08 4.80 -9.84	39.99 2.76 -7.58	41.34 3.46 -1.43	65.61 5.05 -6.13	58.64 4.68 -0.83	49.21 3.27 -9.63	35.32 2.65 -0.80
HICKLING___1 23621	36.58 0.10 0.00	28.40 0.17 0.00	26.40 0.10 0.00	24.68 -0.02 0.00	16.90 0.11 0.00	30.48 0.22 0.00	29.08 0.86 0.00	33.55 1.43 0.00	40.13 1.88 0.00	54.15 2.63 -0.27	54.04 2.76 -0.71	41.92 1.90 -0.83	21.17 0.83 -1.82	27.65 1.02 -3.74	37.25 1.32 -4.25	38.07 1.20 -8.57	35.93 1.42 -2.52	54.38 2.38 1.45	31.31 1.48 -0.17	38.17 1.69 -0.03	57.43 2.86 -0.14	55.88 2.73 -0.02	38.18 1.66 -0.21	32.59 0.72 0.00
HICKLING___2 23622	36.59 0.11 0.00	28.40 0.18 0.00	26.40 0.11 0.00	24.69 -0.02 0.00	16.90 0.11 0.00	30.48 0.23 0.00	29.09 0.86 0.00	33.56 1.44 0.00	40.14 1.89 0.00	54.17 2.65 -0.27	54.06 2.77 -0.71	41.97 1.94 -0.83	21.21 0.87 -1.82	27.66 1.02 -3.74	37.26 1.33 -4.25	38.11 1.24 -8.57	36.03 1.52 -2.52	54.39 2.40 1.45	31.32 1.49 -0.17	38.18 1.69 -0.03	57.44 2.87 -0.14	55.89 2.74 -0.02	38.19 1.68 -0.21	32.62 0.74 0.00
HIGH FALLS___HY 23754	38.62 2.14 0.00	29.83 1.60 0.00	27.73 1.44 0.00	26.02 1.32 0.00	17.71 0.92 0.00	31.84 1.58 0.00	29.78 1.55 0.00	34.15 2.04 0.00	40.79 2.52 0.00	56.74 3.56 -1.93	68.86 3.80 -14.48	50.54 2.84 -8.51	53.45 1.32 -33.61	92.98 1.44 -68.64	124.28 2.01 -90.59	164.21 1.77 -134.14	90.28 1.87 -56.42	61.07 2.86 -4.77	34.97 1.47 -3.85	39.12 1.86 -0.81	60.40 2.98 -2.99	56.79 3.26 -0.40	42.07 2.58 -3.19	33.98 2.10 0.00
HILLBURN___GT 23639	37.72 1.24 0.00	29.23 1.01 0.00	27.20 0.91 0.00	25.50 0.79 0.00	17.41 0.61 0.00	31.34 1.09 0.00	29.89 1.66 0.00	34.59 2.48 0.00	41.48 3.22 0.00	58.29 4.58 -2.47	81.33 4.75 -26.00	56.16 3.48 -13.49	79.81 1.52 -59.76	146.60 1.75 -121.95	200.27 2.36 -166.23	264.21 2.18 -233.73	134.02 2.46 -99.56	65.86 3.89 -8.52	38.68 2.34 -6.68	40.60 2.89 -1.26	64.06 4.23 -5.40	57.80 3.94 -0.73	44.56 2.73 -5.53	33.78 1.90 0.00
HOLTSVIL 1-5___GRP1 24031	38.67 2.19 0.00	30.09 1.87 0.00	27.98 1.68 0.00	26.17 1.47 0.00	17.87 1.07 0.00	32.19 1.94 0.00	33.70 2.46 -3.01	37.22 3.31 -1.80	42.39 4.13 0.00	59.71 5.79 -2.68	113.98 5.55 -57.86	58.16 3.77 -15.20	88.19 1.44 -68.23	163.91 1.73 -139.28	222.43 2.33 -188.41	299.53 2.09 -269.14	148.22 2.15 -114.07	66.44 3.16 -9.84	39.06 1.83 -7.58	40.18 2.30 -1.43	63.84 3.28 -6.13	56.87 2.91 -0.83	48.00 2.06 -9.63	34.63 1.96 -0.80
HOLTSVIL6-10___GRP2 24032	38.67 2.19 0.00	30.09 1.87 0.00	27.98 1.68 0.00	26.17 1.47 0.00	17.87 1.07 0.00	32.19 1.94 0.00	33.70 2.46 -3.01	37.22 3.31 -1.80	42.39 4.13 0.00	59.71 5.79 -2.68	113.98 5.55 -57.86	58.16 3.77 -15.20	88.19 1.44 -68.23	163.91 1.73 -139.28	222.43 2.33 -188.41	299.53 2.09 -269.14	148.22 2.15 -114.07	66.44 3.16 -9.84	39.06 1.83 -7.58	40.18 2.30 -1.43	63.84 3.28 -6.13	56.87 2.91 -0.83	48.00 2.06 -9.63	34.63 1.96 -0.80
HOLTSVILLE_IC_1 23690	38.67 2.19 0.00	30.09 1.87 0.00	27.98 1.68 0.00	26.17 1.47 0.00	17.87 1.07 0.00	32.19 1.94 0.00	33.70 2.46 -3.01	37.22 3.31 -1.80	42.39 4.13 0.00	59.71 5.79 -2.68	113.98 5.55 -57.86	58.16 3.77 -15.20	88.19 1.44 -68.23	163.91 1.73 -139.28	222.43 2.33 -188.41	299.53 2.09 -269.14	148.22 2.15 -114.07	66.44 3.16 -9.84	39.06 1.83 -7.58	40.18 2.30 -1.43	63.84 3.28 -6.13	56.87 2.91 -0.83	48.00 2.06 -9.63	34.63 1.96 -0.80
HOLTSVILLE_IC_10 23699	38.67 2.19 0.00	30.09 1.87 0.00	27.98 1.68 0.00	26.17 1.47 0.00	17.87 1.07 0.00	32.19 1.94 0.00	33.70 2.46 -3.01	37.22 3.31 -1.80	42.39 4.13 0.00	59.71 5.79 -2.68	113.98 5.55 -57.86	58.16 3.77 -15.20	88.19 1.44 -68.23	163.91 1.73 -139.28	222.43 2.33 -188.41	299.53 2.09 -269.14	148.22 2.15 -114.07	66.44 3.16 -9.84	39.06 1.83 -7.58	40.18 2.30 -1.43	63.84 3.28 -6.13	56.87 2.91 -0.83	48.00 2.06 -9.63	34.63 1.96 -0.80
HOLTSVILLE_IC_2 23691	38.67 2.19 0.00	30.09 1.87 0.00	27.98 1.68 0.00	26.17 1.47 0.00	17.87 1.07 0.00	32.19 1.94 0.00	33.70 2.46 -3.01	37.22 3.31 -1.80	42.39 4.13 0.00	59.71 5.79 -2.68	113.98 5.55 -57.86	58.16 3.77 -15.20	88.19 1.44 -68.23	163.91 1.73 -139.28	222.43 2.33 -188.41	299.53 2.09 -269.14	148.22 2.15 -114.07	66.44 3.16 -9.84	39.06 1.83 -7.58	40.18 2.30 -1.43	63.84 3.28 -6.13	56.87 2.91 -0.83	48.00 2.06 -9.63	34.63 1.96 -0.80

HOLTSVILLE_IC_3 23692	38.67 2.19 0.00	30.09 1.87 0.00	27.98 1.68 0.00	26.17 1.47 0.00	17.87 1.07 0.00	32.19 1.94 0.00	33.70 2.46 -3.01	37.22 3.31 -1.80	42.39 4.13 0.00	59.71 5.79 -2.68	113.98 5.55 -57.86	58.16 3.77 -15.20	88.19 1.44 -68.23	163.91 1.73 -139.28	222.43 2.33 -188.41	299.53 2.09 -269.14	148.22 2.15 -114.07	66.44 3.16 -9.84	39.06 1.83 -7.58	40.18 2.30 -1.43	63.84 3.28 -6.13	56.87 2.91 -0.83	48.00 2.06 -9.63	34.63 1.96 -0.80
HOLTSVILLE_IC_4 23693	38.67 2.19 0.00	30.09 1.87 0.00	27.98 1.68 0.00	26.17 1.47 0.00	17.87 1.07 0.00	32.19 1.94 0.00	33.70 2.46 -3.01	37.22 3.31 -1.80	42.39 4.13 0.00	59.71 5.79 -2.68	113.98 5.55 -57.86	58.16 3.77 -15.20	88.19 1.44 -68.23	163.91 1.73 -139.28	222.43 2.33 -188.41	299.53 2.09 -269.14	148.22 2.15 -114.07	66.44 3.16 -9.84	39.06 1.83 -7.58	40.18 2.30 -1.43	63.84 3.28 -6.13	56.87 2.91 -0.83	48.00 2.06 -9.63	34.63 1.96 -0.80
HOLTSVILLE_IC_5 23694	38.67 2.19 0.00	30.09 1.87 0.00	27.98 1.68 0.00	26.17 1.47 0.00	17.87 1.07 0.00	32.19 1.94 0.00	33.70 2.46 -3.01	37.22 3.31 -1.80	42.39 4.13 0.00	59.71 5.79 -2.68	113.98 5.55 -57.86	58.16 3.77 -15.20	88.19 1.44 -68.23	163.91 1.73 -139.28	222.43 2.33 -188.41	299.53 2.09 -269.14	148.22 2.15 -114.07	66.44 3.16 -9.84	39.06 1.83 -7.58	40.18 2.30 -1.43	63.84 3.28 -6.13	56.87 2.91 -0.83	48.00 2.06 -9.63	34.63 1.96 -0.80
HOLTSVILLE_IC_6 23695	38.67 2.19 0.00	30.09 1.87 0.00	27.98 1.68 0.00	26.17 1.47 0.00	17.87 1.07 0.00	32.19 1.94 0.00	33.70 2.46 -3.01	37.22 3.31 -1.80	42.39 4.13 0.00	59.71 5.79 -2.68	113.98 5.55 -57.86	58.16 3.77 -15.20	88.19 1.44 -68.23	163.91 1.73 -139.28	222.43 2.33 -188.41	299.53 2.09 -269.14	148.22 2.15 -114.07	66.44 3.16 -9.84	39.06 1.83 -7.58	40.18 2.30 -1.43	63.84 3.28 -6.13	56.87 2.91 -0.83	48.00 2.06 -9.63	34.63 1.96 -0.80
HOLTSVILLE_IC_7 23696	38.67 2.19 0.00	30.09 1.87 0.00	27.98 1.68 0.00	26.17 1.47 0.00	17.87 1.07 0.00	32.19 1.94 0.00	33.70 2.46 -3.01	37.22 3.31 -1.80	42.39 4.13 0.00	59.71 5.79 -2.68	113.98 5.55 -57.86	58.16 3.77 -15.20	88.19 1.44 -68.23	163.91 1.73 -139.28	222.43 2.33 -188.41	299.53 2.09 -269.14	148.22 2.15 -114.07	66.44 3.16 -9.84	39.06 1.83 -7.58	40.18 2.30 -1.43	63.84 3.28 -6.13	56.87 2.91 -0.83	48.00 2.06 -9.63	34.63 1.96 -0.80
HOLTSVILLE_IC_8 23697	38.67 2.19 0.00	30.09 1.87 0.00	27.98 1.68 0.00	26.17 1.47 0.00	17.87 1.07 0.00	32.19 1.94 0.00	33.70 2.46 -3.01	37.22 3.31 -1.80	42.39 4.13 0.00	59.71 5.79 -2.68	113.98 5.55 -57.86	58.16 3.77 -15.20	88.19 1.44 -68.23	163.91 1.73 -139.28	222.43 2.33 -188.41	299.53 2.09 -269.14	148.22 2.15 -114.07	66.44 3.16 -9.84	39.06 1.83 -7.58	40.18 2.30 -1.43	63.84 3.28 -6.13	56.87 2.91 -0.83	48.00 2.06 -9.63	34.63 1.96 -0.80
HOLTSVILLE_IC_9 23698	38.67 2.19 0.00	30.09 1.87 0.00	27.98 1.68 0.00	26.17 1.47 0.00	17.87 1.07 0.00	32.19 1.94 0.00	33.70 2.46 -3.01	37.22 3.31 -1.80	42.39 4.13 0.00	59.71 5.79 -2.68	113.98 5.55 -57.86	58.16 3.77 -15.20	88.19 1.44 -68.23	163.91 1.73 -139.28	222.43 2.33 -188.41	299.53 2.09 -269.14	148.22 2.15 -114.07	66.44 3.16 -9.84	39.06 1.83 -7.58	40.18 2.30 -1.43	63.84 3.28 -6.13	56.87 2.91 -0.83	48.00 2.06 -9.63	34.63 1.96 -0.80
HQ_GEN_CEDARS 23644	37.10 0.62 0.00	28.49 0.27 0.00	26.51 0.21 0.00	24.96 0.26 0.00	16.84 0.05 0.00	30.70 0.44 0.00	24.96 -3.27 0.00	28.41 -3.71 0.00	33.94 -4.23 0.08	45.76 -5.48 0.00	45.52 -5.11 -0.05	35.46 -3.73 0.01	16.98 -1.62 -0.08	21.22 -1.84 -0.17	29.57 -2.46 -0.35	26.11 -2.27 -0.07	29.39 -2.70 -0.09	49.32 -4.13 -0.01	26.99 -2.68 -0.02	33.09 -3.37 0.00	49.54 -4.90 -0.01	48.03 -5.10 0.00	32.56 -3.74 0.00	28.66 -3.22 0.00
HQ_GEN_CHAT DC 23651	35.86 -0.62 0.00	27.74 -0.48 0.00	25.84 -0.46 0.00	24.30 -0.40 0.00	16.48 -0.31 0.00	22.25 -0.29 14.07	32.00 -1.04 0.50	28.75 -1.44 4.05	31.00 -1.59 6.17	36.99 -1.55 1.09	40.00 -1.88 7.64	40.00 -1.80 8.15	-903.69 -2.23 978.46	-901.25 -1.25 944.69	-880.00 -1.37 927.41	-880.00 -0.84 909.20	-800.00 -0.69 823.88	-800.00 -0.85 829.39	-800.00 -0.77 823.24	-800.00 -0.47 814.62	-750.00 -0.72 773.24	-800.00 -0.89 829.81	-750.00 -1.00 787.55	30.50 -0.69 4.89
HUDAV+59+74_TH_GRP 23620	39.26 2.79 0.00	30.43 2.21 0.00	28.28 1.99 0.00	26.45 1.74 0.00	18.05 1.26 0.00	32.57 2.31 0.00	31.03 2.80 0.00	36.12 4.00 0.00	43.48 5.22 0.00	61.31 7.39 -2.68	116.69 7.39 -58.72	59.71 5.32 -15.20	89.11 2.36 -68.23	165.02 2.85 -139.28	223.98 3.85 -188.45	301.07 3.62 -269.14	150.13 4.05 -114.08	69.34 6.06 -9.84	40.66 3.43 -7.58	42.15 4.27 -1.43	66.79 6.23 -6.13	59.70 5.75 -0.83	49.88 3.94 -9.63	35.72 3.05 -0.80
HUDSON AVE_GT_3 23810	39.26 2.79 0.00	30.43 2.21 0.00	28.28 1.99 0.00	26.45 1.74 0.00	18.05 1.26 0.00	32.57 2.31 0.00	31.03 2.80 0.00	36.12 4.00 0.00	43.48 5.22 0.00	61.31 7.39 -2.68	116.69 7.39 -58.72	59.71 5.32 -15.20	89.11 2.36 -68.23	165.02 2.85 -139.28	223.98 3.85 -188.45	301.07 3.62 -269.14	150.13 4.05 -114.08	69.34 6.06 -9.84	40.66 3.43 -7.58	42.15 4.27 -1.43	66.79 6.23 -6.13	59.70 5.75 -0.83	49.88 3.94 -9.63	35.72 3.05 -0.80
HUDSON AVE_GT_4 23540	39.26 2.79 0.00	30.43 2.21 0.00	28.28 1.99 0.00	26.45 1.74 0.00	18.05 1.26 0.00	32.57 2.31 0.00	31.03 2.80 0.00	36.12 4.00 0.00	43.48 5.22 0.00	61.31 7.39 -2.68	116.69 7.39 -58.72	59.71 5.32 -15.20	89.11 2.36 -68.23	165.02 2.85 -139.28	223.98 3.85 -188.45	301.07 3.62 -269.14	150.13 4.05 -114.08	69.34 6.06 -9.84	40.66 3.43 -7.58	42.15 4.27 -1.43	66.79 6.23 -6.13	59.70 5.75 -0.83	49.88 3.94 -9.63	35.72 3.05 -0.80
HUDSON AVE_GT_5 23657	39.26 2.79 0.00	30.43 2.21 0.00	28.28 1.99 0.00	26.45 1.74 0.00	18.05 1.26 0.00	32.57 2.31 0.00	31.03 2.80 0.00	36.12 4.00 0.00	43.48 5.22 0.00	61.31 7.39 -2.68	116.69 7.39 -58.72	59.71 5.32 -15.20	89.11 2.36 -68.23	165.02 2.85 -139.28	223.98 3.85 -188.45	301.07 3.62 -269.14	150.13 4.05 -114.08	69.34 6.06 -9.84	40.66 3.43 -7.58	42.15 4.27 -1.43	66.79 6.23 -6.13	59.70 5.75 -0.83	49.88 3.94 -9.63	35.72 3.05 -0.80
HUDSON_AVE_10 24168	39.13 2.65 0.00	30.34 2.11 0.00	28.20 1.90 0.00	26.37 1.66 0.00	17.99 1.20 0.00	32.46 2.20 0.00	30.94 2.72 0.00	36.00 3.88 0.00	43.34 5.08 0.00	61.08 7.15 -2.68	116.49 7.19 -58.72	59.58 5.18 -15.20	89.07 2.32 -68.23	164.89 2.72 -139.28	223.86 3.73 -188.45	300.84 3.39 -269.14	149.83 3.76 -114.08	69.07 5.79 -9.84	40.54 3.31 -7.58	42.01 4.13 -1.43	66.55 5.99 -6.13	59.46 5.50 -0.83	49.84 3.90 -9.63	35.72 3.04 -0.80
HUNTLEY___63 23557	33.34 -3.14 0.00	26.00 -2.22 0.00	24.34 -1.96 0.00	22.91 -1.80 0.00	15.67 -1.12 0.00	28.10 -2.16 0.00	26.61 -1.62 0.00	29.94 -2.17 0.00	35.41 -2.85 0.00	47.38 -4.04 -0.17	47.16 -3.86 -0.44	36.50 -3.11 -0.42	17.51 -1.60 -0.58	22.15 -1.91 -1.16	31.60 -2.67 -2.59	26.44 -2.32 -0.46	23.62 -2.37 6.01	36.22 -2.30 14.92	28.68 -1.09 -0.11	34.14 -2.33 -0.02	50.80 -3.71 -0.09	49.61 -3.53 -0.01	33.80 -2.50 0.00	29.54 -2.34 0.00
HUNTLEY___64 23558	33.34 -3.14 0.00	26.00 -2.22 0.00	24.34 -1.96 0.00	22.91 -1.80 0.00	15.67 -1.12 0.00	28.10 -2.16 0.00	26.61 -1.62 0.00	29.94 -2.17 0.00	35.41 -2.85 0.00	47.38 -4.04 -0.17	47.16 -3.86 -0.44	36.50 -3.11 -0.42	17.51 -1.60 -0.58	22.15 -1.91 -1.16	31.60 -2.67 -2.59	26.44 -2.32 -0.46	23.62 -2.37 6.01	36.22 -2.30 14.92	28.68 -1.09 -0.11	34.14 -2.33 -0.02	50.80 -3.71 -0.09	49.61 -3.53 -0.01	33.80 -2.50 0.00	29.54 -2.34 0.00

HUNTLEY___65 23559	33.34 -3.14 0.00	26.00 -2.22 0.00	24.34 -1.96 0.00	22.91 -1.80 0.00	15.67 -1.12 0.00	28.10 -2.16 0.00	26.61 -1.62 0.00	29.94 -2.17 0.00	35.41 -2.85 0.00	47.38 -4.04 -0.17	47.16 -3.86 -0.44	36.50 -3.11 -0.42	17.51 -1.60 -0.58	22.15 -1.91 -1.16	31.60 -2.67 -2.59	26.44 -2.32 -0.46	23.62 -2.37 6.01	36.22 -2.30 14.92	28.68 -1.09 -0.11	34.14 -2.33 -0.02	50.80 -3.71 -0.09	49.61 -3.53 -0.01	33.80 -2.50 0.00	29.54 -2.34 0.00
HUNTLEY___66 23560	33.34 -3.14 0.00	26.00 -2.22 0.00	24.34 -1.96 0.00	22.91 -1.80 0.00	15.67 -1.12 0.00	28.10 -2.16 0.00	26.61 -1.62 0.00	29.94 -2.17 0.00	35.41 -2.85 0.00	47.38 -4.04 -0.17	47.16 -3.86 -0.44	36.50 -3.11 -0.42	17.51 -1.60 -0.58	22.15 -1.91 -1.16	31.60 -2.67 -2.59	26.44 -2.32 -0.46	23.62 -2.37 6.01	36.22 -2.30 14.92	28.68 -1.09 -0.11	34.14 -2.33 -0.02	50.80 -3.71 -0.09	49.61 -3.53 -0.01	33.80 -2.50 0.00	29.54 -2.34 0.00
HUNTLEY___67 23561	33.07 -3.41 0.00	25.83 -2.39 0.00	24.16 -2.13 0.00	22.70 -2.00 0.00	15.49 -1.30 0.00	27.76 -2.49 0.00	26.38 -1.84 0.00	29.77 -2.35 0.00	35.15 -3.11 0.00	46.88 -4.53 -0.17	46.60 -4.42 -0.44	36.05 -3.57 -0.43	17.27 -1.84 -0.58	21.77 -2.28 -1.16	31.24 -3.07 -2.63	26.08 -2.69 -0.47	23.23 -2.78 5.99	35.90 -2.71 14.84	28.40 -1.36 -0.11	33.85 -2.62 -0.02	50.43 -4.08 -0.09	49.25 -3.89 -0.01	33.75 -2.56 0.00	29.23 -2.64 0.00
HUNTLEY___68 23562	33.07 -3.41 0.00	25.83 -2.39 0.00	24.16 -2.13 0.00	22.70 -2.01 0.00	15.49 -1.30 0.00	27.76 -2.49 0.00	26.38 -1.85 0.00	29.77 -2.35 0.00	35.15 -3.11 0.00	46.88 -4.54 -0.17	46.59 -4.42 -0.44	36.05 -3.57 -0.43	17.27 -1.84 -0.58	21.77 -2.28 -1.16	31.24 -3.07 -2.63	26.08 -2.69 -0.47	23.22 -2.78 5.99	35.90 -2.71 14.84	28.40 -1.36 -0.11	33.85 -2.62 -0.02	50.43 -4.08 -0.09	49.25 -3.89 -0.01	33.75 -2.56 0.00	29.23 -2.64 0.00
INDECK___CORINTH 23802	37.60 1.12 0.00	28.78 0.55 0.00	26.74 0.44 0.00	25.09 0.39 0.00	16.97 0.18 0.00	30.81 0.56 0.00	27.97 -0.26 0.00	31.57 -0.54 0.00	37.67 -0.59 0.00	50.64 -0.55 0.05	52.82 -0.41 -2.65	42.71 -0.11 -3.63	23.80 0.07 -5.21	33.73 0.25 -10.58	47.40 0.30 -15.42	46.92 0.17 -18.44	40.56 0.30 -8.26	53.89 -0.06 -0.51	29.89 -0.39 -0.62	36.51 -0.06 -0.12	54.75 -0.18 -0.50	52.56 -0.64 -0.07	36.58 -0.15 -0.42	32.57 0.69 0.00
INDECK___ILION 23567	37.24 0.76 0.00	28.80 0.58 0.00	26.80 0.50 0.00	25.14 0.44 0.00	17.04 0.25 0.00	30.28 0.03 0.00	28.46 0.23 0.00	32.59 0.48 0.00	38.77 0.51 0.01	52.01 0.77 0.00	51.38 0.72 -0.07	39.62 0.46 0.03	18.82 0.18 -0.12	23.35 0.21 -0.24	32.47 0.28 -0.50	28.67 0.28 -0.09	32.47 0.35 -0.13	53.73 0.28 -0.01	29.89 0.22 0.00	36.86 0.40 0.00	54.93 0.48 -0.02	53.54 0.41 0.00	36.66 0.36 0.00	32.19 0.32 0.00
INDECK___OLEAN 23982	36.35 -0.12 0.00	28.23 0.00 0.00	26.36 0.07 0.00	24.76 0.06 0.00	16.96 0.16 0.00	30.53 0.28 0.00	29.22 1.00 0.00	33.55 1.43 0.00	39.55 1.29 0.00	51.43 0.00 -0.19	50.71 -0.34 -0.48	39.32 -0.33 -0.46	18.93 -0.22 -0.63	23.84 -0.32 -1.26	34.11 -0.43 -2.86	28.41 -0.40 -0.51	26.91 -0.28 4.80	39.84 0.18 13.78	30.02 0.25 -0.12	36.25 -0.22 -0.02	54.06 -0.46 -0.09	52.67 -0.47 -0.01	37.28 0.98 0.00	32.42 0.54 0.00
INDECK___OSWEGO 23783	35.66 -0.82 0.00	27.59 -0.64 0.00	25.74 -0.56 0.00	24.20 -0.51 0.00	16.44 -0.36 0.00	29.67 -0.58 0.00	27.62 -0.60 0.00	31.20 -0.92 0.00	37.12 -1.14 0.00	49.74 -1.59 -0.09	49.16 -1.64 -0.22	38.25 -1.15 -0.21	18.30 -0.50 -0.28	22.93 -0.53 -0.56	32.19 -0.77 -1.28	27.74 -0.79 -0.23	31.60 -0.80 -0.41	52.60 -1.04 -0.20	29.05 -0.65 -0.05	35.64 -0.82 -0.01	53.29 -1.19 -0.04	51.95 -1.19 -0.01	35.53 -0.78 0.00	30.92 -0.96 0.00
INDECK___YERKES 23781	33.30 -3.18 0.00	25.97 -2.25 0.00	24.31 -1.98 0.00	22.89 -1.82 0.00	15.66 -1.13 0.00	28.07 -2.18 0.00	26.58 -1.65 0.00	29.90 -2.21 0.00	35.36 -2.90 0.00	47.32 -4.10 -0.17	47.10 -3.92 -0.44	36.46 -3.15 -0.42	17.49 -1.61 -0.58	22.13 -1.92 -1.16	31.56 -2.71 -2.59	26.31 -2.45 -0.46	23.51 -2.48 6.01	36.17 -2.35 14.92	28.65 -1.11 -0.11	34.10 -2.37 -0.02	50.74 -3.77 -0.09	49.55 -3.59 -0.01	33.80 -2.50 0.00	29.51 -2.36 0.00
INDIAN POINT_GT_1 24139	38.44 1.97 0.00	29.79 1.56 0.00	27.70 1.40 0.00	25.94 1.23 0.00	17.70 0.91 0.00	31.90 1.65 0.00	30.37 2.15 0.00	35.23 3.12 0.00	42.30 4.04 0.00	59.59 5.70 -2.65	113.68 5.74 -57.36	58.25 4.17 -14.89	87.00 1.85 -66.64	161.02 2.14 -135.99	219.82 2.89 -185.25	291.70 2.69 -260.71	146.05 3.01 -111.05	67.52 4.54 -9.54	39.75 2.65 -7.45	41.20 3.35 -1.40	65.33 4.88 -6.02	58.43 4.49 -0.81	48.84 3.11 -9.42	35.01 2.33 -0.80
INDIAN POINT_GT_2 23659	38.44 1.97 0.00	29.79 1.56 0.00	27.70 1.40 0.00	25.94 1.23 0.00	17.70 0.91 0.00	31.90 1.65 0.00	30.37 2.15 0.00	35.23 3.12 0.00	42.30 4.04 0.00	59.59 5.70 -2.65	113.68 5.74 -57.36	58.25 4.17 -14.89	87.00 1.85 -66.64	161.02 2.14 -135.99	219.82 2.89 -185.25	291.70 2.69 -260.71	146.05 3.01 -111.05	67.52 4.54 -9.54	39.75 2.65 -7.45	41.20 3.35 -1.40	65.33 4.88 -6.02	58.43 4.49 -0.81	48.84 3.11 -9.42	35.01 2.33 -0.80
INDIAN POINT_GT_3 24019	38.44 1.97 0.00	29.79 1.56 0.00	27.70 1.40 0.00	25.94 1.23 0.00	17.70 0.91 0.00	31.90 1.65 0.00	30.37 2.15 0.00	35.23 3.12 0.00	42.30 4.04 0.00	59.59 5.70 -2.65	113.68 5.74 -57.36	58.25 4.17 -14.89	87.00 1.85 -66.64	161.02 2.14 -135.99	219.82 2.89 -185.25	291.70 2.69 -260.71	146.05 3.01 -111.05	67.52 4.54 -9.54	39.75 2.65 -7.45	41.20 3.35 -1.40	65.33 4.88 -6.02	58.43 4.49 -0.81	48.84 3.11 -9.42	35.01 2.33 -0.80
INDIAN POINT___2 23530	38.21 1.73 0.00	29.60 1.38 0.00	27.53 1.23 0.00	25.78 1.08 0.00	17.60 0.81 0.00	31.72 1.46 0.00	30.21 1.98 0.00	35.05 2.94 0.00	42.10 3.84 0.00	59.25 5.42 -2.59	112.37 5.47 -56.32	57.52 3.92 -14.41	84.51 1.70 -64.29	156.14 2.05 -131.19	212.99 2.71 -178.60	282.41 2.44 -251.66	141.84 2.70 -107.15	66.88 4.24 -9.19	39.33 2.50 -7.18	40.96 3.16 -1.35	64.83 4.59 -5.81	58.13 4.21 -0.78	48.51 2.99 -9.21	34.88 2.21 -0.80
INDIAN POINT___3 23531	38.15 1.67 0.00	29.56 1.34 0.00	27.49 1.19 0.00	25.74 1.04 0.00	17.57 0.78 0.00	31.66 1.40 0.00	30.14 1.91 0.00	34.94 2.83 0.00	41.93 3.66 0.00	59.08 5.19 -2.65	113.24 5.22 -57.44	57.87 3.77 -14.91	86.92 1.65 -66.75	161.01 1.90 -136.21	219.97 2.57 -185.71	291.49 2.39 -260.80	145.82 2.65 -111.17	67.01 4.02 -9.54	39.49 2.37 -7.47	40.87 3.01 -1.41	64.84 4.37 -6.04	57.95 4.01 -0.82	48.44 2.71 -9.42	34.79 2.12 -0.80
INDIAN PT_GT_GRP 23687	38.44 1.97 0.00	29.79 1.56 0.00	27.70 1.40 0.00	25.94 1.23 0.00	17.70 0.91 0.00	31.90 1.65 0.00	30.37 2.15 0.00	35.23 3.12 0.00	42.30 4.04 0.00	59.59 5.70 -2.65	113.68 5.74 -57.36	58.25 4.17 -14.89	87.00 1.85 -66.64	161.02 2.14 -135.99	219.82 2.89 -185.25	291.70 2.69 -260.71	146.05 3.01 -111.05	67.52 4.54 -9.54	39.75 2.65 -7.45	41.20 3.35 -1.40	65.33 4.88 -6.02	58.43 4.49 -0.81	48.84 3.11 -9.42	35.01 2.33 -0.80
IP CORINTH___1 23988	37.60 1.12 0.00	28.78 0.55 0.00	26.74 0.44 0.00	25.09 0.39 0.00	16.97 0.18 0.00	30.81 0.56 0.00	27.97 -0.26 0.00	31.57 -0.54 0.00	37.67 -0.59 0.00	50.64 -0.55 0.05	52.82 -0.41 -2.65	42.71 -0.11 -3.63	23.80 0.07 -5.21	33.73 0.25 -10.58	47.40 0.30 -15.42	46.92 0.17 -18.44	40.56 0.30 -8.26	53.89 -0.06 -0.51	29.89 -0.39 -0.62	36.51 -0.06 -0.12	54.75 -0.18 -0.50	52.56 -0.64 -0.07	36.58 -0.15 -0.42	32.57 0.69 0.00

IP CORINTH___2 23637	37.60 1.12 0.00	28.78 0.55 0.00	26.74 0.44 0.00	25.09 0.39 0.00	16.97 0.18 0.00	30.81 0.56 0.00	27.97 -0.26 0.00	31.57 -0.54 0.00	37.67 -0.59 0.00	50.64 -0.55 0.05	52.82 -0.41 -2.65	42.71 -0.11 -3.63	23.80 0.07 -5.21	33.73 0.25 -10.58	47.40 0.30 -15.42	46.92 0.17 -18.44	40.56 0.30 -8.26	53.89 -0.06 -0.51	29.89 -0.39 -0.62	36.51 -0.06 -0.12	54.75 -0.18 -0.50	52.56 -0.64 -0.07	36.58 -0.15 -0.42	32.57 0.69 0.00
IP___TICONDEROGA 23804	38.72 2.25 0.00	29.55 1.32 0.00	27.43 1.13 0.00	25.80 1.09 0.00	17.45 0.66 0.00	31.70 1.44 0.00	28.62 0.40 0.00	32.32 0.20 0.00	38.50 0.24 0.00	51.85 0.46 -0.14	56.24 0.66 -5.00	44.32 0.44 -4.69	29.98 0.24 -11.22	46.19 0.38 -22.91	62.67 0.37 -30.61	73.38 0.35 -44.73	51.46 0.69 -18.77	55.37 0.46 -1.47	30.66 -0.23 -1.23	36.80 0.12 -0.23	55.46 0.03 -1.00	52.61 -0.65 -0.13	37.75 0.38 -1.06	33.52 1.64 0.00
JARVIS____ 23743	36.72 0.25 0.00	28.42 0.19 0.00	26.47 0.17 0.00	24.86 0.16 0.00	16.90 0.11 0.00	30.42 0.16 0.00	28.43 0.21 0.00	32.39 0.27 0.00	38.57 0.32 0.01	51.67 0.43 0.00	51.05 0.40 -0.07	39.47 0.31 0.03	18.78 0.14 -0.12	23.30 0.16 -0.24	32.37 0.19 -0.50	28.63 0.24 -0.09	32.42 0.29 -0.13	53.75 0.30 -0.01	29.85 0.18 -0.02	36.72 0.26 0.00	54.82 0.37 -0.02	53.49 0.36 0.00	36.66 0.35 0.00	32.19 0.32 0.00
JENNISON___1 23625	38.44 1.96 0.00	29.74 1.52 0.00	27.63 1.34 0.00	25.84 1.14 0.00	17.67 0.88 0.00	31.80 1.54 0.00	30.05 1.83 0.00	34.58 2.46 0.00	41.43 3.17 0.00	56.11 4.48 -0.39	56.16 4.54 -1.04	43.76 3.45 -1.12	22.36 1.57 -2.28	29.47 1.93 -4.64	40.54 2.56 -6.30	39.52 2.28 -8.94	38.01 2.64 -3.38	57.01 4.20 0.64	32.27 2.37 -0.25	39.41 2.91 -0.05	59.27 4.63 -0.21	57.57 4.41 -0.03	39.47 2.96 -0.21	33.97 2.09 0.00
JENNISON___2 23626	38.42 1.94 0.00	29.72 1.50 0.00	27.62 1.32 0.00	25.83 1.12 0.00	17.66 0.87 0.00	31.78 1.52 0.00	30.02 1.80 0.00	34.55 2.43 0.00	41.39 3.13 0.00	56.06 4.43 -0.39	56.10 4.48 -1.04	43.67 3.37 -1.12	22.35 1.55 -2.28	29.42 1.88 -4.64	40.50 2.52 -6.30	39.46 2.22 -8.94	37.98 2.60 -3.38	56.92 4.12 0.64	32.23 2.32 -0.25	39.36 2.86 -0.05	59.19 4.55 -0.21	57.50 4.34 -0.03	39.36 2.84 -0.21	33.96 2.08 0.00
KENSICO____ 23655	38.75 2.27 0.00	30.02 1.80 0.00	27.91 1.62 0.00	26.13 1.42 0.00	17.83 1.04 0.00	32.14 1.89 0.00	30.61 2.38 0.00	35.53 3.41 0.00	42.68 4.42 0.00	60.14 6.22 -2.68	114.66 6.24 -57.84	58.92 4.53 -15.20	88.69 1.97 -68.20	164.49 2.37 -139.23	223.21 3.19 -188.34	300.42 2.99 -269.12	149.39 3.35 -114.05	68.29 5.01 -9.83	40.11 2.89 -7.57	41.51 3.63 -1.43	65.85 5.30 -6.13	58.84 4.88 -0.83	49.43 3.49 -9.63	35.36 2.69 -0.80
KIAC_JFK_AIRPORT 23541	39.29 2.81 0.00	30.48 2.26 0.00	28.34 2.05 0.00	26.50 1.79 0.00	18.06 1.27 0.00	32.60 2.35 0.00	31.10 2.87 0.00	36.14 4.03 0.00	43.48 5.22 0.00	61.13 7.21 -2.68	116.57 7.27 -58.72	59.61 5.22 -15.20	89.09 2.34 -68.23	164.96 3.78 -139.28	223.93 3.79 -188.45	300.85 3.40 -269.14	149.84 3.76 -114.08	69.06 5.78 -9.84	40.56 3.33 -7.58	42.05 4.17 -1.43	66.55 5.99 -6.13	59.41 5.46 -0.83	49.80 3.86 -9.63	35.72 3.04 -0.80
KINTIGH____ 23543	32.55 -3.93 0.00	25.51 -2.72 0.00	23.81 -2.49 0.00	22.29 -2.42 0.00	15.20 -1.60 0.00	27.25 -3.00 0.00	25.89 -2.34 0.00	29.16 -2.95 0.00	34.37 -3.89 0.00	45.74 -5.65 -0.15	45.37 -5.58 -0.37	35.01 -4.54 -0.36	16.73 -2.28 -0.49	21.12 -2.74 -0.97	30.14 -3.74 -2.20	25.43 -3.26 -0.39	21.92 -3.55 6.53	33.54 -4.08 15.83	27.84 -1.91 -0.10	33.19 -3.28 -0.02	49.46 -5.04 -0.07	48.42 -4.72 -0.01	33.16 -3.15 0.00	28.69 -3.19 0.00
LEDERLE____ 23769	37.76 1.29 0.00	29.23 1.01 0.00	27.20 0.90 0.00	25.48 0.77 0.00	17.40 0.60 0.00	31.31 1.06 0.00	29.89 1.66 0.00	34.62 2.51 0.00	41.48 3.22 0.00	58.37 4.62 -2.50	82.47 5.35 -26.53	57.08 4.08 -13.81	81.71 1.79 -61.40	150.36 2.14 -125.33	204.22 2.95 -169.59	273.10 2.60 -242.20	137.55 2.91 -102.65	67.13 4.87 -8.82	39.35 2.88 -6.82	41.30 3.56 -1.29	65.10 5.16 -5.51	58.56 4.69 -0.74	45.19 3.14 -5.74	34.09 2.22 0.00
LINDEN COGEN____ 23786	39.07 2.59 0.00	30.29 2.07 0.00	28.15 1.85 0.00	26.32 1.61 0.00	17.97 1.18 0.00	32.41 2.16 0.00	30.87 2.64 0.00	35.90 3.78 0.00	43.16 4.90 0.00	60.85 6.93 -2.68	116.18 6.89 -58.72	59.28 4.88 -15.20	88.90 2.15 -68.23	164.76 2.59 -139.28	223.62 3.48 -188.45	300.75 3.30 -269.14	149.76 3.68 -114.08	68.75 5.47 -9.84	40.35 3.13 -7.58	41.77 3.89 -1.43	66.24 5.68 -6.13	59.21 5.26 -0.83	49.60 3.66 -9.63	35.48 2.81 -0.80
LIPA_MISC_IPP 23656	38.64 2.17 0.00	30.06 1.84 0.00	27.95 1.66 0.00	26.15 1.44 0.00	17.85 1.06 0.00	32.16 1.91 0.00	33.68 2.44 -3.01	37.23 3.31 -1.80	42.41 4.15 0.00	59.77 5.85 -2.68	113.95 5.52 -57.86	58.07 3.67 -15.20	88.13 1.38 -68.23	163.75 1.58 -139.28	222.25 2.16 -188.41	299.42 1.98 -269.14	148.17 2.10 -114.07	66.17 2.89 -9.84	38.90 1.67 -7.58	39.97 2.09 -1.43	63.54 2.98 -6.13	56.56 2.60 -0.83	47.76 1.83 -9.63	34.48 1.81 -0.80
LITTLE FALLS___HYD 24013	37.97 1.49 0.00	29.35 1.13 0.00	27.25 0.95 0.00	25.51 0.81 0.00	17.38 0.59 0.00	31.07 0.82 0.00	29.52 1.29 0.00	34.16 2.05 0.00	40.71 2.46 0.01	54.60 3.35 0.00	53.84 3.18 -0.07	41.32 2.16 0.03	19.56 0.92 -0.12	24.23 1.10 -0.24	33.68 1.49 -0.50	29.82 1.43 -0.09	33.83 1.70 -0.13	55.44 1.99 -0.01	30.93 1.26 -0.02	38.30 1.84 0.00	57.01 2.56 -0.02	55.49 2.36 0.00	38.11 1.81 0.00	33.47 1.59 0.00
LONG_LAKE_PHOENIX 24014	35.74 -0.74 0.00	27.64 -0.58 0.00	25.79 -0.50 0.00	24.25 -0.45 0.00	16.47 -0.32 0.00	29.74 -0.51 0.00	27.72 -0.50 0.00	31.32 -0.79 0.00	37.31 -0.94 0.00	49.99 -1.34 -0.09	49.43 -1.37 -0.22	38.50 -0.91 -0.22	18.45 -0.37 -0.30	23.04 -0.45 -0.60	32.42 -0.62 -1.35	27.97 -0.57 -0.24	31.80 -0.62 -0.43	52.93 -0.73 -0.21	29.23 -0.48 -0.05	35.85 -0.62 -0.01	53.59 -0.88 -0.04	52.24 -0.89 -0.01	35.58 -0.72 0.00	31.24 -0.64 0.00
LOVETT___3 23632	37.93 1.45 0.00	29.37 1.14 0.00	27.33 1.03 0.00	25.59 0.89 0.00	17.49 0.69 0.00	31.47 1.22 0.00	30.05 1.83 0.00	34.81 2.70 0.00	41.69 3.43 0.00	58.63 4.87 -2.52	82.57 5.11 -26.88	56.95 3.84 -13.92	82.05 1.64 -61.90	151.19 1.97 -126.32	206.18 2.67 -171.83	273.30 2.41 -242.59	137.85 2.64 -103.21	66.67 4.38 -8.85	39.21 2.65 -6.91	41.06 3.30 -1.30	64.79 4.77 -5.59	58.23 4.35 -0.75	45.08 3.03 -5.74	34.09 2.22 0.00
LOVETT___4 23642	37.91 1.43 0.00	29.35 1.12 0.00	27.31 1.01 0.00	25.58 0.87 0.00	17.48 0.68 0.00	31.45 1.20 0.00	30.03 1.81 0.00	34.79 2.67 0.00	41.66 3.40 0.00	58.59 4.82 -2.53	82.56 5.06 -26.92	56.87 3.74 -13.93	82.08 1.61 -61.95	151.28 1.96 -126.42	206.38 2.64 -172.07	273.23 2.29 -242.64	137.82 2.56 -103.27	66.61 4.32 -8.85	39.19 2.62 -6.92	41.02 3.26 -1.30	64.74 4.71 -5.59	58.18 4.29 -0.76	44.85 2.80 -5.74	34.08 2.20 0.00
LOVETT___5 23593	37.94 1.46 0.00	29.38 1.15 0.00	27.34 1.04 0.00	25.60 0.89 0.00	17.49 0.70 0.00	31.48 1.23 0.00	30.06 1.83 0.00	34.82 2.71 0.00	41.71 3.45 0.00	58.66 4.89 -2.53	82.62 5.13 -26.92	56.97 3.85 -13.93	82.11 1.64 -61.95	151.30 1.98 -126.42	206.43 2.68 -172.07	273.43 2.49 -242.64	138.08 2.81 -103.27	66.70 4.40 -8.85	39.23 2.66 -6.92	41.07 3.31 -1.30	64.82 4.79 -5.59	58.25 4.37 -0.76	45.08 3.03 -5.74	34.09 2.22 0.00

LOWER RAQUET___HYD 24057	35.48 -1.00 0.00	27.33 -0.89 0.00	25.44 -0.85 0.00	23.97 -0.73 0.00	16.19 -0.60 0.00	29.39 -0.86 0.00	26.60 -1.63 0.00	30.05 -2.06 0.00	35.69 -2.50 0.07	48.07 -3.18 -0.01	47.67 -2.98 -0.07	37.08 -2.12 -0.01	17.80 -0.82 -0.10	22.21 -0.89 -0.20	30.99 -1.16 -0.46	27.26 -1.12 -0.08	30.52 -1.60 -0.12	51.08 -2.39 -0.02	28.13 -1.54 -0.02	34.53 -1.92 0.00	51.54 -2.90 -0.01	50.17 -2.96 0.00	34.39 -1.92 0.00	30.34 -1.53 0.00
LOWER___HUDSON 24059	39.13 2.65 0.00	30.07 1.85 0.00	27.95 1.65 0.00	26.27 1.57 0.00	17.76 0.97 0.00	32.10 1.85 0.00	29.22 0.99 0.00	32.98 0.86 0.00	39.19 0.94 0.00	52.40 1.32 0.16	53.49 1.16 -1.76	43.56 1.07 -3.30	23.10 0.64 -3.94	31.84 0.87 -8.08	42.59 1.24 -9.66	46.77 1.04 -17.43	39.95 1.14 -6.82	55.16 1.28 -0.44	30.56 0.51 -0.39	37.65 1.12 -0.07	56.25 1.50 -0.32	54.43 1.26 -0.04	37.81 1.08 -0.42	33.62 1.74 0.00
MEDINA___POWER 24015	36.35 -0.12 0.00	28.23 0.00 0.00	26.36 0.07 0.00	24.76 0.06 0.00	16.96 0.16 0.00	30.53 0.28 0.00	29.22 1.00 0.00	33.55 1.43 0.00	39.55 1.29 0.00	51.42 0.00 -0.18	50.71 -0.34 -0.47	39.31 -0.33 -0.46	18.92 -0.22 -0.63	23.82 -0.32 -1.24	34.07 -0.43 -2.82	28.40 -0.40 -0.50	26.82 -0.28 4.90	39.66 0.18 13.96	30.02 0.25 -0.12	36.25 -0.22 -0.02	54.06 -0.46 -0.09	52.67 -0.47 -0.01	37.28 0.98 0.00	32.42 0.54 0.00
MG INDUSTRY___DRP 24185	39.23 2.75 0.00	30.18 1.95 0.00	28.05 1.76 0.00	26.37 1.66 0.00	17.82 1.03 0.00	32.17 1.91 0.00	29.19 0.97 0.00	33.06 0.95 0.00	39.37 1.11 0.00	52.55 1.57 0.27	52.50 1.43 -0.49	43.15 1.39 -2.57	19.70 0.80 -0.38	24.70 1.06 -0.75	34.64 1.44 -1.51	29.88 1.28 -0.30	33.64 1.30 -0.34	54.73 1.47 0.18	30.40 0.68 -0.07	37.71 1.25 -0.01	56.27 1.78 -0.06	54.73 1.59 -0.01	37.63 1.32 0.00	33.62 1.75 0.00
MILLIKEN___1 23584	33.99 -2.49 0.00	26.07 -2.16 0.00	24.34 -1.95 0.00	22.99 -1.72 0.00	16.00 -0.79 0.00	28.38 -1.87 0.00	26.67 -1.56 0.00	30.47 -1.64 0.00	36.60 -1.66 0.00	49.50 -1.93 -0.19	49.46 -1.62 -0.50	38.69 -0.97 -0.47	19.08 -0.11 -0.67	23.81 -0.42 -1.33	33.88 -0.78 -2.98	28.18 -0.66 -0.54	31.98 -0.70 -0.68	51.99 -1.31 0.14	28.66 -1.11 -0.12	35.01 -1.46 -0.02	52.48 -2.04 -0.10	50.97 -2.17 -0.01	34.60 -1.71 0.00	29.85 -2.03 0.00
MILLIKEN___2 23585	33.98 -2.49 0.00	26.06 -2.16 0.00	24.34 -1.96 0.00	22.98 -1.72 0.00	15.99 -0.80 0.00	28.37 -1.88 0.00	26.66 -1.57 0.00	30.47 -1.65 0.00	36.60 -1.66 0.00	49.49 -1.94 -0.19	49.45 -1.63 -0.50	38.68 -0.98 -0.47	19.06 -0.12 -0.67	23.80 -0.42 -1.33	33.87 -0.79 -2.98	28.18 -0.66 -0.54	31.95 -0.73 -0.68	51.98 -1.33 0.14	28.65 -1.12 -0.12	35.00 -1.47 -0.02	52.47 -2.06 -0.10	50.96 -2.18 -0.01	34.59 -1.71 0.00	29.85 -2.03 0.00
MILLIKEN___DIESEL 23629	33.98 -2.49 0.00	26.06 -2.16 0.00	24.34 -1.96 0.00	22.98 -1.72 0.00	15.99 -0.80 0.00	28.37 -1.88 0.00	26.66 -1.57 0.00	30.47 -1.65 0.00	36.60 -1.66 0.00	49.49 -1.94 -0.19	49.45 -1.63 -0.50	38.68 -0.98 -0.47	19.06 -0.12 -0.67	23.80 -0.42 -1.33	33.87 -0.79 -2.98	28.18 -0.66 -0.54	31.95 -0.73 -0.68	51.98 -1.33 0.14	28.65 -1.12 -0.12	35.00 -1.47 -0.02	52.47 -2.06 -0.10	50.96 -2.18 -0.01	34.59 -1.71 0.00	29.85 -2.03 0.00
MODEL_CITY_ENERGY 24167	33.23 -3.25 0.00	25.93 -2.29 0.00	24.25 -2.04 0.00	22.80 -1.91 0.00	15.53 -1.26 0.00	27.87 -2.39 0.00	26.44 -1.79 0.00	29.75 -2.37 0.00	35.14 -3.12 0.00	47.11 -4.30 -0.17	46.89 -4.11 -0.42	36.32 -3.28 -0.41	17.40 -1.69 -0.57	21.92 -2.10 -1.12	31.24 -2.95 -2.51	26.22 -2.53 -0.45	23.22 -2.66 6.11	35.64 -2.68 15.12	28.42 -1.35 -0.11	33.86 -2.61 -0.02	50.45 -4.06 -0.08	49.32 -3.82 -0.01	33.79 -2.51 0.00	29.25 -2.63 0.00
MOHAWK_PAPER___DRP 24187	39.65 3.18 0.00	30.48 2.26 0.00	28.33 2.04 0.00	26.64 1.93 0.00	18.01 1.21 0.00	32.54 2.28 0.00	29.63 1.40 0.00	33.48 1.36 0.00	39.80 1.54 0.00	53.16 2.13 0.21	53.54 1.95 -1.01	43.94 1.78 -2.96	21.51 1.01 -1.98	28.28 1.32 -4.06	38.37 1.86 -4.83	38.62 1.61 -8.70	37.15 2.25 -3.38	55.82 1.07 -0.12	30.92 1.76 -0.20	38.25 1.74 -0.04	57.11 2.51 -0.16	55.42 2.27 -0.02	38.22 1.71 -0.21	33.96 2.09 0.00
MONGAUP___HYD 23641	37.43 0.95 0.00	29.01 0.79 0.00	27.00 0.70 0.00	25.31 0.61 0.00	17.28 0.49 0.00	31.09 0.83 0.00	29.56 1.33 0.00	34.13 2.02 0.00	40.87 2.61 0.00	57.16 3.65 -2.26	77.22 3.77 -22.87	53.90 2.70 -12.02	72.33 1.15 -52.66	131.65 1.29 -107.47	179.50 1.72 -146.09	236.49 1.57 -206.61	121.60 1.77 -87.83	63.75 2.81 -7.49	37.26 1.73 -5.87	39.69 2.13 -1.11	62.28 3.10 -4.75	56.69 2.92 -0.64	43.30 2.10 -4.89	33.40 1.52 0.00
MONTAUK___DIESEL 23721	38.64 2.17 0.00	30.06 1.84 0.00	27.95 1.66 0.00	26.15 1.44 0.00	17.85 1.06 0.00	32.16 1.91 0.00	33.68 2.44 -3.01	37.23 3.31 -1.80	42.41 4.15 0.00	59.77 5.85 -2.68	113.95 5.52 -57.86	58.07 3.67 -15.20	88.13 1.38 -68.23	163.75 1.58 -139.28	222.25 2.16 -188.41	299.42 1.98 -269.14	148.17 2.10 -114.07	66.17 2.89 -9.84	38.90 1.67 -7.58	39.97 2.09 -1.43	63.54 2.98 -6.13	56.56 2.60 -0.83	47.76 1.83 -9.63	34.48 1.81 -0.80
N SALMON___HYD 24042	35.74 -0.74 0.00	27.56 -0.66 0.00	25.70 -0.59 0.00	24.19 -0.52 0.00	16.39 -0.41 0.00	29.69 -0.57 0.00	27.46 -0.77 0.00	30.82 -1.30 0.00	36.50 -1.67 0.08	49.00 -2.24 0.00	48.40 -2.23 -0.05	37.74 -1.45 0.01	18.00 -0.60 -0.08	22.34 -0.73 -0.17	31.00 -1.03 -0.35	27.31 -1.07 -0.07	31.00 -1.09 -0.09	52.08 -1.38 -0.01	28.74 -0.93 -0.02	35.29 -1.16 0.00	52.70 -1.74 -0.01	51.34 -1.79 0.00	35.16 -1.15 0.00	30.92 -0.96 0.00
N.E._GEN_SANDY PD 24062	38.03 1.55 0.00	29.29 1.07 0.00	27.23 0.93 0.00	25.58 0.87 0.00	17.34 0.55 0.00	23.78 1.24 14.07	34.68 1.64 0.50	32.77 0.66 0.00	38.00 1.94 2.70	52.96 1.02 -0.70	56.12 3.07 -3.53	93.84 2.85 -41.04	125.00 4.16 -43.84	149.00 2.01 -102.30	899.00 2.05 -848.17	877.00 1.11 -845.85	44.00 1.23 -18.20	349.00 1.48 -317.28	299.00 1.13 -273.86	300.00 0.60 -284.31	999.00 1.05 -973.99	54.15 0.71 -0.31	39.34 0.68 -2.36	49.81 1.80 -11.93
NARROWS_GT1_1 24228	39.75 3.27 0.00	30.80 2.58 0.00	28.61 2.32 0.00	26.74 2.04 0.00	18.26 1.47 0.00	32.96 2.70 0.00	31.38 3.16 0.00	36.46 4.35 0.00	43.89 5.63 0.00	61.85 7.93 -2.68	116.20 6.90 -58.72	58.99 4.59 -15.20	88.69 1.94 -68.23	164.49 2.32 -139.28	223.22 3.09 -188.45	300.37 2.93 -269.14	149.26 3.19 -114.08	68.03 4.75 -9.84	39.95 2.72 -7.58	41.44 3.56 -1.43	65.99 5.43 -6.13	59.00 5.04 -0.83	49.46 3.52 -9.63	35.75 3.07 -0.80
NARROWS_GT1_2 24229	39.75 3.27 0.00	30.80 2.58 0.00	28.61 2.32 0.00	26.74 2.04 0.00	18.26 1.47 0.00	32.96 2.70 0.00	31.38 3.16 0.00	36.46 4.35 0.00	43.89 5.63 0.00	61.85 7.93 -2.68	116.20 6.90 -58.72	58.99 4.59 -15.20	88.69 1.94 -68.23	164.49 2.32 -139.28	223.22 3.09 -188.45	300.37 2.93 -269.14	149.26 3.19 -114.08	68.03 4.75 -9.84	39.95 2.72 -7.58	41.44 3.56 -1.43	65.99 5.43 -6.13	59.00 5.04 -0.83	49.46 3.52 -9.63	35.75 3.07 -0.80
NARROWS_GT1_3 24230	39.75 3.27 0.00	30.80 2.58 0.00	28.61 2.32 0.00	26.74 2.04 0.00	18.26 1.47 0.00	32.96 2.70 0.00	31.38 3.16 0.00	36.46 4.35 0.00	43.89 5.63 0.00	61.85 7.93 -2.68	116.20 6.90 -58.72	58.99 4.59 -15.20	88.69 1.94 -68.23	164.49 2.32 -139.28	223.22 3.09 -188.45	300.37 2.93 -269.14	149.26 3.19 -114.08	68.03 4.75 -9.84	39.95 2.72 -7.58	41.44 3.56 -1.43	65.99 5.43 -6.13	59.00 5.04 -0.83	49.46 3.52 -9.63	35.75 3.07 -0.80



NARROWS_GT1_4 24231	39.75 3.27 0.00	30.80 2.58 0.00	28.61 2.32 0.00	26.74 2.04 0.00	18.26 1.47 0.00	32.96 2.70 0.00	31.38 3.16 0.00	36.46 4.35 0.00	43.89 5.63 0.00	61.85 7.93 -2.68	116.20 6.90 -58.72	58.99 4.59 -15.20	88.69 1.94 -68.23	164.49 2.32 -139.28	223.22 3.09 -188.45	300.37 2.93 -269.14	149.26 3.19 -114.08	68.03 4.75 -9.84	39.95 2.72 -7.58	41.44 3.56 -1.43	65.99 5.43 -6.13	59.00 5.04 -0.83	49.46 3.52 -9.63	35.75 3.07 -0.80
NARROWS_GT1_5 24232	39.75 3.27 0.00	30.80 2.58 0.00	28.61 2.32 0.00	26.74 2.04 0.00	18.26 1.47 0.00	32.96 2.70 0.00	31.38 3.16 0.00	36.46 4.35 0.00	43.89 5.63 0.00	61.85 7.93 -2.68	116.20 6.90 -58.72	58.99 4.59 -15.20	88.69 1.94 -68.23	164.49 2.32 -139.28	223.22 3.09 -188.45	300.37 2.93 -269.14	149.26 3.19 -114.08	68.03 4.75 -9.84	39.95 2.72 -7.58	41.44 3.56 -1.43	65.99 5.43 -6.13	59.00 5.04 -0.83	49.46 3.52 -9.63	35.75 3.07 -0.80
NARROWS_GT1_6 24233	39.75 3.27 0.00	30.80 2.58 0.00	28.61 2.32 0.00	26.74 2.04 0.00	18.26 1.47 0.00	32.96 2.70 0.00	31.38 3.16 0.00	36.46 4.35 0.00	43.89 5.63 0.00	61.85 7.93 -2.68	116.20 6.90 -58.72	58.99 4.59 -15.20	88.69 1.94 -68.23	164.49 2.32 -139.28	223.22 3.09 -188.45	300.37 2.93 -269.14	149.26 3.19 -114.08	68.03 4.75 -9.84	39.95 2.72 -7.58	41.44 3.56 -1.43	65.99 5.43 -6.13	59.00 5.04 -0.83	49.46 3.52 -9.63	35.75 3.07 -0.80
NARROWS_GT1_7 24234	39.75 3.27 0.00	30.80 2.58 0.00	28.61 2.32 0.00	26.74 2.04 0.00	18.26 1.47 0.00	32.96 2.70 0.00	31.38 3.16 0.00	36.46 4.35 0.00	43.89 5.63 0.00	61.85 7.93 -2.68	116.20 6.90 -58.72	58.99 4.59 -15.20	88.69 1.94 -68.23	164.49 2.32 -139.28	223.22 3.09 -188.45	300.37 2.93 -269.14	149.26 3.19 -114.08	68.03 4.75 -9.84	39.95 2.72 -7.58	41.44 3.56 -1.43	65.99 5.43 -6.13	59.00 5.04 -0.83	49.46 3.52 -9.63	35.75 3.07 -0.80
NARROWS_GT1_8 24235	39.75 3.27 0.00	30.80 2.58 0.00	28.61 2.32 0.00	26.74 2.04 0.00	18.26 1.47 0.00	32.96 2.70 0.00	31.38 3.16 0.00	36.46 4.35 0.00	43.89 5.63 0.00	61.85 7.93 -2.68	116.20 6.90 -58.72	58.99 4.59 -15.20	88.69 1.94 -68.23	164.49 2.32 -139.28	223.22 3.09 -188.45	300.37 2.93 -269.14	149.26 3.19 -114.08	68.03 4.75 -9.84	39.95 2.72 -7.58	41.44 3.56 -1.43	65.99 5.43 -6.13	59.00 5.04 -0.83	49.46 3.52 -9.63	35.75 3.07 -0.80
NARROWS_GT1_GRP 23726	39.75 3.27 0.00	30.80 2.58 0.00	28.61 2.32 0.00	26.74 2.04 0.00	18.26 1.47 0.00	32.96 2.70 0.00	31.38 3.16 0.00	36.46 4.35 0.00	43.89 5.63 0.00	61.85 7.93 -2.68	116.20 6.90 -58.72	58.99 4.59 -15.20	88.69 1.94 -68.23	164.49 2.32 -139.28	223.22 3.09 -188.45	300.37 2.93 -269.14	149.26 3.19 -114.08	68.03 4.75 -9.84	39.95 2.72 -7.58	41.44 3.56 -1.43	65.99 5.43 -6.13	59.00 5.04 -0.83	49.46 3.52 -9.63	35.75 3.07 -0.80
NARROWS_GT2_1 24236	39.75 3.27 0.00	30.80 2.58 0.00	28.61 2.32 0.00	26.74 2.04 0.00	18.26 1.47 0.00	32.96 2.70 0.00	31.38 3.16 0.00	36.46 4.35 0.00	43.89 5.63 0.00	61.85 7.93 -2.68	116.20 6.90 -58.72	58.99 4.59 -15.20	88.69 1.94 -68.23	164.49 2.32 -139.28	223.22 3.09 -188.45	300.37 2.93 -269.14	149.26 3.19 -114.08	68.03 4.75 -9.84	39.95 2.72 -7.58	41.44 3.56 -1.43	65.99 5.43 -6.13	59.00 5.04 -0.83	49.46 3.52 -9.63	35.75 3.07 -0.80
NARROWS_GT2_2 24237	39.75 3.27 0.00	30.80 2.58 0.00	28.61 2.32 0.00	26.74 2.04 0.00	18.26 1.47 0.00	32.96 2.70 0.00	31.38 3.16 0.00	36.46 4.35 0.00	43.89 5.63 0.00	61.85 7.93 -2.68	116.20 6.90 -58.72	58.99 4.59 -15.20	88.69 1.94 -68.23	164.49 2.32 -139.28	223.22 3.09 -188.45	300.37 2.93 -269.14	149.26 3.19 -114.08	68.03 4.75 -9.84	39.95 2.72 -7.58	41.44 3.56 -1.43	65.99 5.43 -6.13	59.00 5.04 -0.83	49.46 3.52 -9.63	35.75 3.07 -0.80
NARROWS_GT2_3 24238	39.75 3.27 0.00	30.80 2.58 0.00	28.61 2.32 0.00	26.74 2.04 0.00	18.26 1.47 0.00	32.96 2.70 0.00	31.38 3.16 0.00	36.46 4.35 0.00	43.89 5.63 0.00	61.85 7.93 -2.68	116.20 6.90 -58.72	58.99 4.59 -15.20	88.69 1.94 -68.23	164.49 2.32 -139.28	223.22 3.09 -188.45	300.37 2.93 -269.14	149.26 3.19 -114.08	68.03 4.75 -9.84	39.95 2.72 -7.58	41.44 3.56 -1.43	65.99 5.43 -6.13	59.00 5.04 -0.83	49.46 3.52 -9.63	35.75 3.07 -0.80
NARROWS_GT2_4 24239	39.75 3.27 0.00	30.80 2.58 0.00	28.61 2.32 0.00	26.74 2.04 0.00	18.26 1.47 0.00	32.96 2.70 0.00	31.38 3.16 0.00	36.46 4.35 0.00	43.89 5.63 0.00	61.85 7.93 -2.68	116.20 6.90 -58.72	58.99 4.59 -15.20	88.69 1.94 -68.23	164.49 2.32 -139.28	223.22 3.09 -188.45	300.37 2.93 -269.14	149.26 3.19 -114.08	68.03 4.75 -9.84	39.95 2.72 -7.58	41.44 3.56 -1.43	65.99 5.43 -6.13	59.00 5.04 -0.83	49.46 3.52 -9.63	35.75 3.07 -0.80
NARROWS_GT2_5 24240	39.75 3.27 0.00	30.80 2.58 0.00	28.61 2.32 0.00	26.74 2.04 0.00	18.26 1.47 0.00	32.96 2.70 0.00	31.38 3.16 0.00	36.46 4.35 0.00	43.89 5.63 0.00	61.85 7.93 -2.68	116.20 6.90 -58.72	58.99 4.59 -15.20	88.69 1.94 -68.23	164.49 2.32 -139.28	223.22 3.09 -188.45	300.37 2.93 -269.14	149.26 3.19 -114.08	68.03 4.75 -9.84	39.95 2.72 -7.58	41.44 3.56 -1.43	65.99 5.43 -6.13	59.00 5.04 -0.83	49.46 3.52 -9.63	35.75 3.07 -0.80
NARROWS_GT2_6 24241	39.75 3.27 0.00	30.80 2.58 0.00	28.61 2.32 0.00	26.74 2.04 0.00	18.26 1.47 0.00	32.96 2.70 0.00	31.38 3.16 0.00	36.46 4.35 0.00	43.89 5.63 0.00	61.85 7.93 -2.68	116.20 6.90 -58.72	58.99 4.59 -15.20	88.69 1.94 -68.23	164.49 2.32 -139.28	223.22 3.09 -188.45	300.37 2.93 -269.14	149.26 3.19 -114.08	68.03 4.75 -9.84	39.95 2.72 -7.58	41.44 3.56 -1.43	65.99 5.43 -6.13	59.00 5.04 -0.83	49.46 3.52 -9.63	35.75 3.07 -0.80
NARROWS_GT2_7 24242	39.75 3.27 0.00	30.80 2.58 0.00	28.61 2.32 0.00	26.74 2.04 0.00	18.26 1.47 0.00	32.96 2.70 0.00	31.38 3.16 0.00	36.46 4.35 0.00	43.89 5.63 0.00	61.85 7.93 -2.68	116.20 6.90 -58.72	58.99 4.59 -15.20	88.69 1.94 -68.23	164.49 2.32 -139.28	223.22 3.09 -188.45	300.37 2.93 -269.14	149.26 3.19 -114.08	68.03 4.75 -9.84	39.95 2.72 -7.58	41.44 3.56 -1.43	65.99 5.43 -6.13	59.00 5.04 -0.83	49.46 3.52 -9.63	35.75 3.07 -0.80
NARROWS_GT2_8 24243	39.75 3.27 0.00	30.80 2.58 0.00	28.61 2.32 0.00	26.74 2.04 0.00	18.26 1.47 0.00	32.96 2.70 0.00	31.38 3.16 0.00	36.46 4.35 0.00	43.89 5.63 0.00	61.85 7.93 -2.68	116.20 6.90 -58.72	58.99 4.59 -15.20	88.69 1.94 -68.23	164.49 2.32 -139.28	223.22 3.09 -188.45	300.37 2.93 -269.14	149.26 3.19 -114.08	68.03 4.75 -9.84	39.95 2.72 -7.58	41.44 3.56 -1.43	65.99 5.43 -6.13	59.00 5.04 -0.83	49.46 3.52 -9.63	35.75 3.07 -0.80
NARROWS_GT2_GRP 23741	39.75 3.27 0.00	30.80 2.58 0.00	28.61 2.32 0.00	26.74 2.04 0.00	18.26 1.47 0.00	32.96 2.70 0.00	31.38 3.16 0.00	36.46 4.35 0.00	43.89 5.63 0.00	61.85 7.93 -2.68	116.20 6.90 -58.72	58.99 4.59 -15.20	88.69 1.94 -68.23	164.49 2.32 -139.28	223.22 3.09 -188.45	300.37 2.93 -269.14	149.26 3.19 -114.08	68.03 4.75 -9.84	39.95 2.72 -7.58	41.44 3.56 -1.43	65.99 5.43 -6.13	59.00 5.04 -0.83	49.46 3.52 -9.63	35.75 3.07 -0.80
NEG CAPITAL___MECHNVIL 23645	39.13 2.65 0.00	30.07 1.85 0.00	27.95 1.65 0.00	26.27 1.57 0.00	17.76 0.97 0.00	32.10 1.85 0.00	29.22 0.99 0.00	32.98 0.86 0.00	39.19 0.94 0.00	52.43 1.32 0.13	53.71 1.16 -1.97	43.63 1.07 -3.37	23.41 0.64 -4.25	32.46 0.87 -8.69	44.02 1.24 -11.09	47.01 1.04 -17.67	40.31 1.14 -7.18	55.18 1.28 -0.46	30.62 0.51 -0.45	37.66 1.12 -0.08	56.30 1.50 -0.36	54.44 1.26 -0.05	37.81 1.08 -0.42	33.62 1.74 0.00

NEG CENTRAL_HIGH_ACRES 23767	34.25 -2.22 0.00	26.16 -2.06 0.00	24.66 -1.64 0.00	23.55 -1.15 0.00	16.08 -0.71 0.00	28.89 -1.37 0.00	27.26 -0.96 0.00	30.80 -1.31 0.00	36.78 -1.48 0.00	49.41 -1.96 -0.13	49.58 -1.32 -0.32	38.88 -0.63 -0.32	18.66 -0.29 -0.43	23.30 -0.45 -0.85	32.93 -0.68 -1.93	28.08 -0.57 -0.34	32.53 -0.88 -1.42	55.39 -0.09 -2.05	29.33 -0.41 -0.08	35.32 -1.14 -0.01	52.57 -1.93 -0.06	51.43 -1.71 -0.01	34.96 -1.35 0.00	29.99 -1.89 0.00
NEG CENTRAL___DRP 24199	35.02 -1.46 0.00	27.17 -1.05 0.00	25.32 -0.98 0.00	23.73 -0.98 0.00	16.19 -0.60 0.00	29.14 -1.11 0.00	27.20 -1.02 0.00	30.82 -1.30 0.00	36.73 -1.53 0.00	49.36 -2.02 -0.14	48.95 -1.99 -0.36	38.17 -1.37 -0.35	18.46 -0.53 -0.48	23.28 -0.57 -0.95	32.92 -0.93 -2.16	27.79 -0.90 -0.38	31.99 -0.92 -0.91	52.89 -1.31 -0.76	29.11 -0.63 -0.09	35.46 -1.01 -0.02	53.11 -1.39 -0.07	51.64 -1.50 -0.01	35.15 -1.15 0.00	30.61 -1.26 0.00
NEG CENTRAL___INDECK 23768	33.51 -2.97 0.00	26.12 -2.10 0.00	24.35 -1.95 0.00	22.78 -1.92 0.00	15.52 -1.28 0.00	27.97 -2.29 0.00	26.51 -1.72 0.00	30.02 -2.09 0.00	35.63 -2.63 0.00	47.86 -3.58 -0.19	47.61 -3.46 -0.49	36.90 -2.76 -0.47	17.82 -1.35 -0.65	22.54 -1.65 -1.30	32.31 -2.27 -2.90	26.82 -2.00 -0.51	31.86 -2.31 -2.17	52.64 -2.46 -1.66	28.75 -1.02 -0.12	34.50 -1.98 -0.02	51.68 -2.84 -0.09	50.33 -2.81 -0.01	34.23 -2.08 0.00	29.57 -2.31 0.00
NEG CENTRAL___SENECA 23627	36.48 0.00 0.00	28.22 0.00 0.00	26.30 0.00 0.00	24.71 0.00 0.00	16.79 0.00 0.00	30.25 0.00 0.00	28.23 0.00 0.00	32.12 0.00 0.00	38.26 0.00 0.00	51.24 0.00 0.00	50.58 0.00 0.00	39.19 0.00 0.00	18.52 0.00 0.00	22.90 0.00 0.00	31.68 0.00 0.00	28.30 0.00 0.00	32.00 0.00 0.00	53.44 0.00 0.00	29.65 0.00 0.00	36.45 0.00 0.00	54.43 0.00 0.00	53.13 0.00 0.00	36.30 0.00 0.00	31.88 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	35.81 -0.67 0.00	27.34 -0.88 0.00	25.63 -0.67 0.00	24.36 -0.35 0.00	16.74 -0.05 0.00	29.99 -0.26 0.00	28.15 -0.08 0.00	32.07 -0.04 0.00	38.50 0.24 0.00	51.94 0.56 -0.14	51.85 0.92 -0.35	40.64 1.11 -0.34	19.71 0.72 -0.47	24.57 0.74 -0.94	34.71 0.90 -2.12	29.49 0.81 -0.38	33.65 0.84 -0.81	55.50 1.49 -0.56	29.98 0.24 -0.09	36.72 0.25 -0.02	54.83 0.33 -0.07	53.37 0.23 -0.01	36.29 -0.02 0.00	31.31 -0.57 0.00
NEG MILLWOOD___DRP 24198	38.46 1.98 0.00	29.77 1.55 0.00	27.67 1.38 0.00	25.92 1.21 0.00	17.69 0.89 0.00	31.83 1.58 0.00	30.20 1.97 0.00	34.95 2.84 0.00	41.90 3.63 0.00	58.79 5.08 -2.47	110.41 5.09 -54.74	56.76 3.70 -13.87	81.29 1.65 -61.12	149.59 1.91 -124.79	203.76 2.59 -169.49	272.67 2.39 -241.98	136.99 2.66 -102.34	66.29 4.03 -8.82	38.77 2.35 -6.77	40.70 2.97 -1.28	64.23 4.32 -5.47	57.88 4.01 -0.74	48.15 2.85 -9.00	34.95 2.27 -0.80
NEG NORTH_FLCN_SEA 23793	38.35 1.87 0.00	29.58 1.35 0.00	27.50 1.20 0.00	25.76 1.06 0.00	17.69 0.90 0.00	31.78 1.52 0.00	30.05 1.82 0.00	34.60 2.48 0.00	41.50 3.33 0.09	56.02 4.78 0.00	55.57 4.94 -0.05	43.06 3.88 0.01	20.52 1.92 -0.08	25.30 2.26 -0.15	34.99 3.00 -0.31	31.09 2.73 -0.06	35.22 3.14 -0.08	58.33 4.88 -0.01	32.28 2.62 -0.01	39.62 3.16 0.00	59.53 5.09 -0.01	57.84 4.71 0.00	39.28 2.97 0.00	33.89 2.01 0.00
NEG NORTH_KES_CHATGAY 23792	35.79 -0.69 0.00	27.73 -0.49 0.00	25.81 -0.49 0.00	24.28 -0.43 0.00	16.46 -0.33 0.00	29.76 -0.50 0.00	27.29 -0.93 0.00	31.11 -1.01 0.00	37.03 -1.14 0.09	49.78 -1.47 0.00	49.33 -1.30 -0.05	38.12 -1.06 0.01	18.08 -0.52 -0.08	22.53 -0.52 -0.15	31.39 -0.64 -0.35	27.80 -0.57 -0.06	31.35 -0.73 -0.08	52.10 -1.35 -0.01	28.81 -0.86 -0.01	35.39 -1.06 0.00	52.92 -1.52 -0.01	51.55 -1.58 0.00	35.22 -1.09 0.00	31.08 -0.80 0.00
NEG NORTH___ALICE_FALLS 23915	35.94 -0.54 0.00	27.86 -0.36 0.00	25.92 -0.38 0.00	24.38 -0.32 0.00	16.52 -0.27 0.00	29.91 -0.35 0.00	27.23 -1.00 0.00	31.03 -1.09 0.00	36.95 -1.22 0.09	49.71 -1.54 0.00	49.31 -1.31 -0.05	38.19 -0.99 0.01	18.08 -0.51 -0.08	22.58 -0.47 -0.15	31.48 -0.51 -0.31	27.84 -0.53 -0.06	31.49 -0.59 -0.08	52.30 -1.16 -0.01	28.83 -0.84 -0.01	35.48 -0.97 0.00	53.05 -1.39 -0.01	51.56 -1.57 0.00	35.52 -0.79 0.00	31.28 -0.60 0.00
NEG NORTH___LWR_SARANAC 23913	35.94 -0.54 0.00	27.86 -0.36 0.00	25.92 -0.38 0.00	24.38 -0.32 0.00	16.52 -0.27 0.00	29.91 -0.35 0.00	27.23 -1.00 0.00	31.03 -1.09 0.00	36.95 -1.22 0.09	49.71 -1.54 0.00	49.31 -1.31 -0.05	38.19 -0.99 0.01	18.08 -0.51 -0.08	22.58 -0.47 -0.15	31.48 -0.51 -0.31	27.84 -0.53 -0.06	31.49 -0.59 -0.08	52.30 -1.16 -0.01	28.83 -0.84 -0.01	35.48 -0.97 0.00	53.05 -1.39 -0.01	51.56 -1.57 0.00	35.52 -0.79 0.00	31.28 -0.60 0.00
NEG NORTH___PLATTSBURG 23628	35.60 -0.88 0.00	27.64 -0.59 0.00	25.71 -0.59 0.00	24.18 -0.53 0.00	16.40 -0.40 0.00	29.64 -0.61 0.00	27.01 -1.21 0.00	30.83 -1.28 0.00	36.69 -1.48 0.09	49.33 -1.91 0.00	48.94 -1.69 -0.05	37.84 -1.34 0.01	17.91 -0.69 -0.08	22.36 -0.69 -0.15	31.17 -0.82 -0.31	27.58 -0.78 -0.06	31.17 -0.91 -0.08	51.70 -1.75 -0.01	28.54 -1.13 -0.01	35.13 -1.32 0.00	52.52 -1.92 -0.01	51.06 -2.07 0.00	35.15 -1.15 0.00	30.98 -0.90 0.00
NEG WEST_LEA_LOCKPORT 23791	32.30 -4.18 0.00	25.34 -2.89 0.00	23.67 -2.63 0.00	22.16 -2.55 0.00	15.10 -1.70 0.00	27.07 -3.18 0.00	25.68 -2.55 0.00	28.80 -3.32 0.00	33.90 -4.36 0.00	44.57 -6.84 -0.17	44.03 -6.96 -0.42	34.05 -5.55 -0.41	16.30 -2.78 -0.56	20.62 -3.38 -1.11	30.02 -4.29 -2.63	25.20 -3.57 -0.47	21.87 -3.92 6.21	33.72 -4.40 15.32	27.68 -2.08 -0.11	32.82 -3.65 -0.02	48.93 -5.59 -0.08	47.87 -5.27 -0.01	32.79 -3.51 0.00	28.41 -3.47 0.00
NEG WEST___LANCASTR 23811	32.77 -3.71 0.00	25.63 -2.59 0.00	23.90 -2.40 0.00	22.36 -2.34 0.00	15.27 -1.52 0.00	27.43 -2.82 0.00	26.20 -2.03 0.00	29.81 -2.30 0.00	35.32 -2.94 0.00	47.27 -4.16 -0.19	47.05 -4.02 -0.50	36.25 -3.43 -0.48	17.42 -1.76 -0.66	22.02 -2.19 -1.31	31.69 -2.97 -2.98	26.21 -2.62 -0.53	24.73 -2.85 4.42	37.02 -3.45 12.97	28.18 -1.60 -0.13	33.83 -2.64 -0.02	50.61 -3.92 -0.10	49.51 -3.63 -0.01	33.86 -2.44 0.00	29.06 -2.82 0.00
NEG_PENN_ALLEGHNY 23528	36.69 0.22 0.00	28.49 0.26 0.00	26.49 0.20 0.00	24.78 0.07 0.00	16.93 0.14 0.00	30.51 0.25 0.00	28.88 0.65 0.00	33.20 1.09 0.00	39.64 1.38 0.00	53.42 1.81 -0.36	53.33 1.81 -0.94	41.43 1.19 -1.05	21.17 0.52 -2.13	27.82 0.57 -4.35	38.03 0.71 -5.64	37.81 0.69 -8.82	35.78 0.91 -2.87	53.42 1.24 1.27	30.73 0.84 -0.23	37.54 1.04 -0.04	56.37 1.76 -0.18	54.98 1.82 -0.02	37.74 1.22 -0.21	32.47 0.59 0.00
NEPA___ENERGY 23901	33.55 -2.92 0.00	26.07 -2.16 0.00	24.37 -1.93 0.00	22.90 -1.80 0.00	15.71 -1.08 0.00	28.16 -2.09 0.00	26.92 -1.31 0.00	30.88 -1.23 0.00	36.70 -1.56 0.00	49.22 -2.23 -0.21	49.19 -1.93 -0.55	37.97 -1.90 -0.68	19.14 -0.98 -1.61	24.93 -1.28 -3.31	33.17 -1.80 -3.28	35.04 -1.66 -8.40	28.26 -1.59 2.15	39.67 -2.49 11.29	28.58 -1.21 -0.14	34.68 -1.80 -0.03	51.99 -2.54 -0.11	50.98 -2.17 -0.01	35.17 -1.35 -0.21	30.06 -1.81 0.00
NEVERSINK___HYD 23608	37.62 1.14 0.00	29.12 0.90 0.00	27.17 0.87 0.00	25.54 0.83 0.00	17.39 0.59 0.00	31.28 1.02 0.00	28.29 0.07 0.00	32.17 0.05 0.00	38.44 0.18 0.00	53.49 0.43 -1.82	67.60 1.16 -15.86	48.90 0.92 -8.79	55.53 0.50 -36.51	98.03 0.62 -74.52	133.16 0.90 -100.58	172.35 0.43 -143.62	92.41 -0.52 -60.93	57.40 -1.16 -5.12	32.41 -1.34 -4.10	35.48 -1.77 -0.79	55.91 -1.81 -3.29	54.05 0.48 -0.44	41.82 2.11 -3.40	33.76 1.89 0.00

NIAGARA____ 23760	32.75 -3.73 0.00	25.60 -2.62 0.00	23.97 -2.32 0.00	22.53 -2.17 0.00	15.36 -1.43 0.00	27.53 -2.73 0.00	26.14 -2.09 0.00	29.37 -2.75 0.00	34.60 -3.67 0.00	46.04 -5.37 -0.17	45.72 -5.28 -0.42	35.37 -4.23 -0.41	16.90 -2.17 -0.56	21.31 -2.69 -1.11	30.60 -3.59 -2.51	25.70 -3.05 -0.45	22.64 -3.24 6.12	35.21 -3.15 15.09	28.15 -1.61 -0.11	33.34 -3.14 -0.02	49.65 -4.86 -0.08	48.55 -4.59 -0.01	33.11 -3.19 0.00	28.93 -2.95 0.00
NINE_MILE_1 23575	35.46 -1.02 0.00	27.48 -0.74 0.00	25.64 -0.66 0.00	24.09 -0.62 0.00	16.38 -0.41 0.00	29.52 -0.74 0.00	27.57 -0.66 0.00	31.22 -0.89 0.00	37.16 -1.10 0.00	49.77 -1.54 -0.07	49.17 -1.57 -0.16	38.20 -1.16 -0.17	18.20 -0.53 -0.22	22.67 -0.65 -0.43	31.76 -0.89 -0.97	27.65 -0.83 -0.17	31.38 -0.94 -0.32	52.27 -1.37 -0.19	28.96 -0.74 -0.04	35.52 -0.94 -0.01	53.08 -1.38 -0.03	51.79 -1.35 0.00	35.22 -1.08 0.00	30.92 -0.96 0.00
NINE_MILE_2 23744	35.47 -1.00 0.00	27.49 -0.73 0.00	25.65 -0.65 0.00	24.10 -0.61 0.00	16.39 -0.40 0.00	29.53 -0.73 0.00	27.58 -0.65 0.00	31.23 -0.88 0.00	37.16 -1.10 0.00	49.77 -1.54 -0.07	49.18 -1.56 -0.16	38.21 -1.15 -0.17	18.20 -0.53 -0.22	22.67 -0.65 -0.43	31.72 -0.89 -0.93	27.65 -0.83 -0.17	31.37 -0.95 -0.32	52.23 -1.41 -0.19	28.93 -0.76 -0.04	35.49 -0.97 -0.01	53.04 -1.42 -0.03	51.75 -1.38 0.00	35.22 -1.08 0.00	30.92 -0.96 0.00
NM CAPITAL____NUG 23643	39.13 2.65 0.00	30.07 1.85 0.00	27.95 1.65 0.00	26.27 1.57 0.00	17.76 0.97 0.00	32.10 1.85 0.00	29.22 0.99 0.00	32.98 0.86 0.00	39.19 0.94 0.00	52.40 1.32 0.16	53.49 1.16 -1.76	43.56 1.07 -3.30	23.10 0.64 -3.94	31.84 0.87 -8.08	42.59 1.24 -9.66	46.77 1.04 -17.43	39.95 1.14 -6.82	55.16 1.28 -0.44	30.56 0.51 -0.39	37.65 1.12 -0.07	56.25 1.50 -0.32	54.43 1.26 -0.04	37.81 1.08 -0.42	33.62 1.74 0.00
NM CENTRAL____NUG 23634	35.74 -0.74 0.00	27.56 -0.66 0.00	25.70 -0.59 0.00	24.19 -0.52 0.00	16.39 -0.41 0.00	29.69 -0.57 0.00	27.46 -0.77 0.00	30.82 -1.30 0.00	36.58 -1.67 0.01	49.08 -2.24 -0.08	48.56 -2.23 -0.21	37.94 -1.45 -0.20	18.20 -0.60 -0.28	22.73 -0.73 -0.56	31.89 -1.03 -1.24	27.46 -1.07 -0.22	31.30 -1.09 -0.40	52.25 -1.38 -0.19	28.78 -0.93 -0.05	35.30 -1.16 -0.01	52.73 -1.74 -0.04	51.35 -1.79 -0.01	35.16 -1.15 0.00	30.92 -0.96 0.00
NM MOHAWK____NUG 23633	36.73 0.26 0.00	28.42 0.20 0.00	26.48 0.18 0.00	24.86 0.16 0.00	16.90 0.11 0.00	30.42 0.17 0.00	28.44 0.22 0.00	32.40 0.28 0.00	38.58 0.33 0.01	51.69 0.44 0.00	51.07 0.42 -0.07	39.48 0.31 0.03	18.78 0.15 -0.12	23.30 0.17 -0.24	32.38 0.20 -0.50	28.63 0.24 -0.09	32.42 0.29 -0.13	53.76 0.31 -0.01	29.86 0.19 -0.02	36.73 0.27 0.00	54.83 0.38 -0.02	53.50 0.37 0.00	36.66 0.35 0.00	32.19 0.32 0.00
NM NORTH____NUG 24055	36.08 -0.39 0.00	27.88 -0.35 0.00	25.97 -0.33 0.00	24.43 -0.27 0.00	16.55 -0.24 0.00	29.95 -0.31 0.00	27.48 -0.75 0.00	31.19 -0.93 0.00	37.05 -1.12 0.09	49.80 -1.45 0.00	49.32 -1.31 -0.05	38.24 -0.94 0.01	18.22 -0.37 -0.08	22.62 -0.43 -0.15	31.49 -0.54 -0.35	27.83 -0.54 -0.06	31.32 -0.77 -0.09	52.33 -1.12 -0.01	28.94 -0.73 -0.01	35.51 -0.95 0.00	53.02 -1.42 -0.01	51.72 -1.41 0.00	35.38 -0.93 0.00	31.24 -0.64 0.00
NM WEST____NUG 23774	32.95 -3.52 0.00	25.76 -2.47 0.00	24.11 -2.18 0.00	22.66 -2.04 0.00	15.45 -1.34 0.00	27.70 -2.55 0.00	26.31 -1.92 0.00	29.58 -2.53 0.00	34.88 -3.38 0.00	46.42 -4.99 -0.17	46.11 -4.89 -0.42	35.69 -3.92 -0.41	17.07 -2.02 -0.57	21.52 -2.50 -1.12	30.89 -3.34 -2.55	25.90 -2.85 -0.45	22.84 -3.07 6.09	35.66 -2.78 15.01	28.36 -1.40 -0.11	33.60 -2.87 -0.02	50.05 -4.47 -0.08	48.92 -4.22 -0.01	33.44 -2.86 0.00	29.12 -2.76 0.00
NM CAPITAL____DRP 24208	39.55 3.08 0.00	30.41 2.19 0.00	28.27 1.97 0.00	26.58 1.87 0.00	17.96 1.17 0.00	32.44 2.19 0.00	29.54 1.32 0.00	33.39 1.28 0.00	39.71 1.45 0.00	52.97 1.95 0.22	53.34 1.74 -1.02	43.72 1.60 -2.93	21.43 0.90 -2.02	28.27 1.24 -4.13	38.37 1.70 -4.99	38.57 1.55 -8.72	37.03 1.62 -3.42	55.52 1.96 -0.12	30.79 0.93 -0.21	38.07 1.58 -0.04	56.84 2.24 -0.17	55.16 2.01 -0.02	38.08 1.56 -0.21	33.96 2.09 0.00
NM CENTRAL____DRP 24181	36.08 -0.39 0.00	27.89 -0.33 0.00	26.04 -0.26 0.00	24.48 -0.23 0.00	16.64 -0.16 0.00	30.01 -0.24 0.00	27.98 -0.25 0.00	31.58 -0.53 0.00	37.60 -0.66 0.00	50.39 -0.95 -0.09	49.88 -0.94 -0.24	38.88 -0.54 -0.23	18.65 -0.19 -0.33	23.31 -0.24 -0.65	32.82 -0.33 -1.47	28.25 -0.31 -0.26	32.14 -0.31 -0.45	53.43 -0.19 -0.18	29.57 -0.15 -0.06	36.20 -0.26 -0.01	54.06 -0.41 -0.05	52.70 -0.43 -0.01	35.94 -0.36 0.00	31.56 -0.32 0.00
NM FRONTIER____DRP 24179	32.91 -3.56 0.00	25.72 -2.50 0.00	24.09 -2.21 0.00	22.64 -2.07 0.00	15.43 -1.36 0.00	27.67 -2.59 0.00	26.28 -1.95 0.00	29.54 -2.58 0.00	34.80 -3.46 0.00	46.34 -5.07 -0.17	46.02 -4.98 -0.42	35.63 -3.97 -0.41	17.05 -2.04 -0.57	21.49 -2.53 -1.12	30.84 -3.40 -2.55	25.80 -2.95 -0.45	22.81 -3.09 6.10	35.57 -2.85 15.01	28.32 -1.44 -0.11	33.54 -2.93 -0.02	49.96 -4.55 -0.08	48.84 -4.30 -0.01	33.44 -2.86 0.00	29.05 -2.83 0.00
NM_ST_REGIS____HYD 24053	35.67 -0.81 0.00	27.51 -0.72 0.00	25.60 -0.69 0.00	24.11 -0.60 0.00	16.30 -0.50 0.00	29.56 -0.69 0.00	26.82 -1.41 0.00	30.37 -1.74 0.00	36.13 -2.06 0.07	48.61 -2.64 -0.01	48.21 -2.44 -0.07	37.45 -1.74 -0.01	17.94 -0.68 -0.10	22.38 -0.72 -0.20	31.18 -0.93 -0.43	27.50 -0.88 -0.08	30.82 -1.29 -0.11	51.46 -2.00 -0.02	28.36 -1.31 -0.02	34.83 -1.63 0.00	52.01 -2.44 -0.01	50.63 -2.50 0.00	34.62 -1.68 0.00	30.60 -1.28 0.00
NORTHPORT____1 23551	38.54 2.07 0.00	30.01 1.79 0.00	27.93 1.64 0.00	26.13 1.43 0.00	17.84 1.05 0.00	32.13 1.87 0.00	33.61 2.37 -3.01	37.11 3.20 -1.80	42.24 3.98 0.00	59.57 5.65 -2.68	114.02 5.58 -57.86	58.24 3.85 -15.20	88.35 1.59 -68.23	164.03 1.85 -139.28	222.68 2.58 -188.41	299.76 2.32 -269.14	148.56 2.49 -114.07	66.96 3.68 -9.84	39.35 2.12 -7.58	40.54 2.65 -1.43	64.41 3.86 -6.13	57.51 3.56 -0.83	48.40 2.46 -9.63	34.80 2.13 -0.80
NORTHPORT____2 23552	38.42 1.94 0.00	29.95 1.73 0.00	27.88 1.58 0.00	26.08 1.37 0.00	17.80 1.01 0.00	32.06 1.80 0.00	33.52 2.28 -3.01	36.98 3.06 -1.80	42.07 3.81 0.00	59.32 5.39 -2.68	113.77 5.33 -57.86	58.08 3.68 -15.20	88.27 1.52 -68.23	163.94 1.77 -139.28	222.52 2.43 -188.41	299.70 2.26 -269.14	148.51 2.44 -114.07	66.71 3.43 -9.84	39.20 1.97 -7.58	40.36 2.48 -1.43	64.15 3.59 -6.13	57.28 3.32 -0.83	48.33 2.39 -9.63	34.62 1.95 -0.80
NORTHPORT____3 23553	37.88 1.40 0.00	29.53 1.31 0.00	27.53 1.23 0.00	25.76 1.05 0.00	17.58 0.79 0.00	31.69 1.43 0.00	33.19 1.95 -3.01	36.63 2.72 -1.80	41.60 3.34 0.00	58.36 4.44 -2.68	112.91 4.47 -57.86	57.55 3.15 -15.20	88.10 1.35 -68.23	163.71 1.54 -139.28	222.22 2.12 -188.41	299.41 1.97 -269.14	148.18 2.11 -114.07	66.39 3.11 -9.84	39.04 1.81 -7.58	40.18 2.30 -1.43	63.84 3.29 -6.13	56.87 2.91 -0.83	48.00 2.07 -9.63	34.27 1.60 -0.80
NORTHPORT____4 23650	37.84 1.36 0.00	29.51 1.29 0.00	27.53 1.23 0.00	25.76 1.05 0.00	17.58 0.79 0.00	31.68 1.43 0.00	33.19 1.95 -3.01	36.65 2.74 -1.80	41.63 3.37 0.00	58.38 4.45 -2.68	112.92 4.49 -57.86	57.55 3.16 -15.20	88.10 1.35 -68.23	163.71 1.54 -139.28	222.22 2.13 -188.41	299.41 1.97 -269.14	148.18 2.11 -114.07	66.39 3.11 -9.84	39.04 1.81 -7.58	40.18 2.29 -1.43	63.83 3.27 -6.13	56.85 2.90 -0.83	48.00 2.06 -9.63	34.27 1.60 -0.80

NORTHPORT___IC 23718	37.84 1.36 0.00	29.51 1.29 0.00	27.53 1.23 0.00	25.76 1.05 0.00	17.58 0.79 0.00	31.68 1.43 0.00	33.19 1.95 -3.01	36.65 2.74 -1.80	41.63 3.37 0.00	58.38 4.45 -2.68	112.92 4.49 -57.86	57.55 3.16 -15.20	88.10 1.35 -68.23	163.71 1.54 -139.28	222.22 2.13 -188.41	299.41 1.97 -269.14	148.18 2.11 -114.07	66.39 3.11 -9.84	39.04 1.81 -7.58	40.18 2.29 -1.43	63.83 3.27 -6.13	56.85 2.90 -0.83	48.00 2.06 -9.63	34.27 1.60 -0.80
NSINS_S_GLNS_FALLS 23858	38.17 1.69 0.00	29.20 0.98 0.00	27.11 0.81 0.00	25.46 0.75 0.00	17.22 0.43 0.00	31.25 1.00 0.00	28.24 0.01 0.00	31.76 -0.36 0.00	37.93 -0.32 0.00	50.91 -0.28 0.05	53.19 -0.14 -2.75	43.07 0.07 -3.80	24.88 0.12 -6.24	35.94 0.28 -12.77	48.10 0.34 -16.08	55.06 0.33 -26.42	43.10 0.44 -10.66	54.26 0.03 -0.78	29.96 -0.34 -0.65	36.58 0.00 -0.12	54.84 -0.11 -0.53	52.60 -0.60 -0.07	37.30 0.36 -0.64	32.99 1.12 0.00
NUCOR_STEEL___DRP 24197	35.81 -0.67 0.00	27.34 -0.88 0.00	25.63 -0.67 0.00	24.36 -0.35 0.00	16.74 -0.05 0.00	29.99 -0.26 0.00	28.15 -0.08 0.00	32.07 -0.04 0.00	38.50 0.24 0.00	51.94 0.56 0.00	51.85 0.92 0.00	40.64 1.11 -0.34	19.71 0.72 -0.47	24.57 0.74 -0.94	34.71 0.90 -2.12	29.49 0.81 -0.38	33.65 0.84 -0.81	55.50 1.49 -0.56	29.98 0.24 -0.09	36.72 0.25 -0.02	54.83 0.33 -0.07	53.37 0.23 -0.01	36.29 -0.02 0.00	31.31 -0.57 0.00
NYISO_LBMP_REFERENCE 24008	36.48 0.00 0.00	28.22 0.00 0.00	26.30 0.00 0.00	24.71 0.00 0.00	16.79 0.00 0.00	30.25 0.00 0.00	28.23 0.00 0.00	32.12 0.00 0.00	38.26 0.00 0.00	51.24 0.00 0.00	50.58 0.00 0.00	39.19 0.00 0.00	18.52 0.00 0.00	22.90 0.00 0.00	31.68 0.00 0.00	28.30 0.00 0.00	32.00 0.00 0.00	53.44 0.00 0.00	29.65 0.00 0.00	36.45 0.00 0.00	54.43 0.00 0.00	53.13 0.00 0.00	36.30 0.00 0.00	31.88 0.00 0.00
NYPA_BRENTWD___GT 24164	38.62 2.14 0.00	30.05 1.83 0.00	27.96 1.67 0.00	26.16 1.45 0.00	17.86 1.07 0.00	32.17 1.91 0.00	33.65 2.41 -3.01	37.20 3.28 -1.80	42.38 4.12 0.00	59.72 5.80 -2.68	114.15 5.72 -57.86	58.34 3.94 -15.20	88.38 1.63 -68.23	164.14 1.97 -139.28	222.76 2.67 -188.41	299.84 2.40 -269.14	148.62 2.54 -114.07	67.11 3.83 -9.84	39.42 2.20 -7.58	40.63 2.75 -1.43	64.56 4.00 -6.13	57.64 3.69 -0.83	48.41 2.47 -9.63	34.96 2.28 -0.80
NYPA_GOWANUS___GT5 24156	39.75 3.27 0.00	30.81 2.58 0.00	28.62 2.32 0.00	26.74 2.04 0.00	18.26 1.47 0.00	32.96 2.70 0.00	31.38 3.16 0.00	36.45 4.34 0.00	43.88 5.62 0.00	61.83 7.91 -2.68	116.87 7.57 -58.72	59.58 5.18 -15.20	89.01 2.26 -68.23	164.80 2.63 -139.28	223.68 3.54 -188.45	300.77 3.32 -269.14	149.78 3.70 -114.08	68.78 5.50 -9.84	40.36 3.13 -7.58	41.85 3.97 -1.43	66.48 5.92 -6.13	59.52 5.57 -0.83	49.87 3.93 -9.63	35.89 3.22 -0.80
NYPA_GOWANUS___GT6 24157	39.75 3.27 0.00	30.81 2.58 0.00	28.62 2.32 0.00	26.74 2.04 0.00	18.26 1.47 0.00	32.96 2.70 0.00	31.38 3.16 0.00	36.45 4.34 0.00	43.88 5.62 0.00	61.83 7.91 -2.68	116.87 7.57 -58.72	59.58 5.18 -15.20	89.01 2.26 -68.23	164.80 2.63 -139.28	223.68 3.54 -188.45	300.77 3.32 -269.14	149.78 3.70 -114.08	68.78 5.50 -9.84	40.36 3.13 -7.58	41.85 3.97 -1.43	66.48 5.92 -6.13	59.52 5.57 -0.83	49.87 3.93 -9.63	35.89 3.22 -0.80
NYPA_HARLEM_RVR_GT1 24160	40.21 3.73 0.00	31.23 3.01 0.00	29.01 2.71 0.00	27.10 2.40 0.00	18.50 1.71 0.00	33.43 3.17 0.00	31.72 3.50 0.00	37.01 4.90 0.00	44.61 6.35 0.00	62.76 8.83 -2.68	117.67 8.37 -58.72	60.09 5.69 -15.20	89.23 2.48 -68.23	165.05 2.88 -139.28	223.98 3.85 -188.45	301.06 3.61 -269.14	150.07 3.99 -114.08	69.26 5.98 -9.84	40.56 3.34 -7.58	42.06 4.18 -1.43	66.61 6.05 -6.13	60.01 6.06 -0.83	50.43 4.49 -9.63	36.61 3.94 -0.80
NYPA_HARLEM_RVR_GT2 24161	40.21 3.73 0.00	31.23 3.01 0.00	29.01 2.71 0.00	27.10 2.40 0.00	18.50 1.71 0.00	33.43 3.17 0.00	31.72 3.50 0.00	37.01 4.90 0.00	44.61 6.35 0.00	62.76 8.83 -2.68	117.67 8.37 -58.72	60.09 5.69 -15.20	89.23 2.48 -68.23	165.05 2.88 -139.28	223.98 3.85 -188.45	301.06 3.61 -269.14	150.07 3.99 -114.08	69.26 5.98 -9.84	40.56 3.34 -7.58	42.06 4.18 -1.43	66.61 6.05 -6.13	60.01 6.06 -0.83	50.43 4.49 -9.63	36.61 3.94 -0.80
NYPA_KENT___GT 24152	39.75 3.27 0.00	30.81 2.59 0.00	28.62 2.32 0.00	26.75 2.04 0.00	18.26 1.47 0.00	32.96 2.70 0.00	31.38 3.16 0.00	36.46 4.35 0.00	43.89 5.63 0.00	61.85 7.93 -2.68	116.89 7.59 -58.72	59.59 5.19 -15.20	89.02 2.27 -68.23	164.81 2.64 -139.28	223.69 3.56 -188.45	300.77 3.32 -269.14	149.78 3.71 -114.08	68.80 5.52 -9.84	40.37 3.14 -7.58	41.86 3.98 -1.43	66.48 5.92 -6.13	59.52 5.57 -0.83	49.87 3.93 -9.63	35.89 3.22 -0.80
NYPA_POUCH1___GT 24155	39.50 3.03 0.00	30.62 2.39 0.00	28.44 2.15 0.00	26.59 1.88 0.00	18.15 1.36 0.00	32.76 2.50 0.00	31.20 2.97 0.00	36.27 4.15 0.00	43.61 5.35 0.00	61.46 7.54 -2.68	116.64 7.35 -58.72	59.54 5.14 -15.20	89.02 2.27 -68.23	164.82 2.64 -139.28	223.72 3.58 -188.45	300.78 3.34 -269.14	149.79 3.72 -114.08	68.87 5.59 -9.84	40.43 3.20 -7.58	41.89 4.01 -1.43	66.51 5.95 -6.13	59.52 5.56 -0.83	49.87 3.93 -9.63	35.72 3.05 -0.80
NYPA_VERNON___GT2 24162	39.62 3.14 0.00	30.72 2.50 0.00	28.54 2.24 0.00	26.68 1.97 0.00	18.21 1.42 0.00	32.86 2.61 0.00	31.27 3.04 0.00	36.35 4.24 0.00	43.75 5.49 0.00	61.60 7.68 -2.68	116.76 7.46 -58.72	59.61 5.22 -15.20	89.04 2.29 -68.23	164.84 2.66 -139.28	223.75 3.61 -188.45	300.79 3.34 -269.14	149.80 3.73 -114.08	68.90 5.62 -9.84	40.42 3.19 -7.58	41.89 4.01 -1.43	66.42 5.86 -6.13	59.50 5.54 -0.83	49.87 3.93 -9.63	36.00 3.33 -0.80
NYPA_VERNON___GT3 24163	39.62 3.14 0.00	30.72 2.50 0.00	28.54 2.24 0.00	26.68 1.97 0.00	18.21 1.42 0.00	32.86 2.61 0.00	31.27 3.04 0.00	36.35 4.24 0.00	43.75 5.49 0.00	61.60 7.68 -2.68	116.76 7.46 -58.72	59.61 5.22 -15.20	89.04 2.29 -68.23	164.84 2.66 -139.28	223.75 3.61 -188.45	300.79 3.34 -269.14	149.80 3.73 -114.08	68.90 5.62 -9.84	40.42 3.19 -7.58	41.89 4.01 -1.43	66.42 5.86 -6.13	59.50 5.54 -0.83	49.87 3.93 -9.63	36.00 3.33 -0.80
NYPA___HOLTSVILL 23794	38.67 2.19 0.00	30.09 1.87 0.00	27.98 1.68 0.00	26.17 1.47 0.00	17.87 1.07 0.00	32.19 1.94 0.00	33.70 2.46 -3.01	37.22 3.31 -1.80	42.39 4.13 0.00	59.71 5.79 -2.68	113.98 5.55 -57.86	58.16 3.77 -15.20	88.19 1.44 -68.23	163.91 1.73 -139.28	222.43 2.33 -188.41	299.53 2.09 -269.14	148.22 2.15 -114.07	66.44 3.16 -9.84	39.06 1.83 -7.58	40.18 2.30 -1.43	63.84 3.28 -6.13	56.87 2.91 -0.83	48.00 2.06 -9.63	34.63 1.96 -0.80
NYPA___HELLGATE_GT1 24158	40.21 3.73 0.00	31.23 3.01 0.00	29.01 2.71 0.00	27.10 2.39 0.00	18.50 1.71 0.00	33.43 3.17 0.00	31.72 3.50 0.00	37.01 4.90 0.00	44.61 6.35 0.00	62.76 8.83 -2.68	117.66 8.37 -58.72	60.09 5.69 -15.20	89.23 2.48 -68.23	165.05 2.88 -139.28	223.98 3.85 -188.45	301.06 3.61 -269.14	150.07 3.99 -114.08	69.26 5.98 -9.84	40.56 3.33 -7.58	42.06 4.18 -1.43	66.61 6.05 -6.13	60.01 6.06 -0.83	50.43 4.49 -9.63	36.61 3.94 -0.80
NYPA___HELLGATE_GT2 24159	40.21 3.73 0.00	31.23 3.01 0.00	29.01 2.71 0.00	27.10 2.39 0.00	18.50 1.71 0.00	33.43 3.17 0.00	31.72 3.50 0.00	37.01 4.90 0.00	44.61 6.35 0.00	62.76 8.83 -2.68	117.66 8.37 -58.72	60.09 5.69 -15.20	89.23 2.48 -68.23	165.05 2.88 -139.28	223.98 3.85 -188.45	301.06 3.61 -269.14	150.07 3.99 -114.08	69.26 5.98 -9.84	40.56 3.33 -7.58	42.06 4.18 -1.43	66.61 6.05 -6.13	60.01 6.06 -0.83	50.43 4.49 -9.63	36.61 3.94 -0.80

O.H_GEN_BRUCE 24063	33.54 -2.94 0.00	26.18 -2.04 0.00	24.47 -1.83 0.00	22.97 -1.73 0.00	15.67 -1.12 0.00	18.59 -3.95 14.07	30.19 -2.85 0.50	30.23 -1.89 0.00	32.38 -3.68 2.70	47.70 -3.72 -0.18	36.43 -5.45 7.64	36.61 -5.19 8.15	90.22 -8.32 -21.54	95.40 -4.60 -55.31	104.64 -4.68 -60.54	38.00 -1.98 -9.94	498.16 -1.55 -475.14	35.00 -2.18 -6.94	35.00 -0.96 -11.95	19.38 0.42 -3.87	51.20 -3.32 -0.09	50.02 -3.12 -0.01	34.24 -2.16 -0.09	27.15 -4.04 4.89
OAK ORCHARD___HYD 24046	33.68 -2.79 0.00	26.24 -1.99 0.00	24.52 -1.77 0.00	23.05 -1.65 0.00	15.71 -1.09 0.00	28.20 -2.06 0.00	26.70 -1.53 0.00	30.05 -2.06 0.00	35.62 -2.64 0.00	48.04 -3.34 -0.14	47.87 -3.05 -0.34	37.08 -2.45 -0.33	17.69 -1.28 -0.45	22.21 -1.59 -0.90	31.36 -2.37 -2.05	26.47 -2.20 -0.36	31.32 -2.30 -1.63	53.53 -2.34 -2.43	28.59 -1.15 -0.09	34.29 -2.18 -0.02	51.09 -3.41 -0.07	49.95 -3.19 -0.01	34.15 -2.16 0.00	29.58 -2.30 0.00
OCC_CHEM___DRP 24175	32.95 -3.52 0.00	25.76 -2.47 0.00	24.11 -2.18 0.00	22.66 -2.04 0.00	15.45 -1.34 0.00	27.70 -2.55 0.00	26.31 -1.92 0.00	29.58 -2.53 0.00	34.88 -3.38 0.00	46.42 -4.99 -0.17	46.11 -4.89 -0.42	35.69 -3.92 -0.41	17.07 -2.02 -0.57	21.52 -2.50 -1.12	30.89 -3.34 -2.55	25.90 -2.85 -0.45	22.84 -3.07 6.09	35.66 -2.78 15.01	28.36 -1.40 -0.11	33.60 -2.87 -0.02	50.05 -4.47 -0.08	48.92 -4.22 -0.01	33.44 -2.86 0.00	29.12 -2.76 0.00
ONONDAGA_REF_OCCRA 23987	35.91 -0.57 0.00	27.76 -0.46 0.00	25.91 -0.39 0.00	24.35 -0.36 0.00	16.57 -0.22 0.00	29.88 -0.37 0.00	27.89 -0.34 0.00	31.52 -0.59 0.00	37.55 -0.71 0.00	50.36 -1.00 -0.11	49.88 -0.97 -0.28	38.89 -0.57 -0.26	18.68 -0.20 -0.37	23.37 -0.25 -0.73	32.97 -0.37 -1.66	28.28 -0.32 -0.29	32.18 -0.33 -0.51	53.40 -0.25 -0.21	29.53 -0.19 -0.07	36.13 -0.33 -0.01	54.02 -0.47 -0.05	52.65 -0.48 -0.01	35.94 -0.36 0.00	31.56 -0.32 0.00
ONONDAGA___COGEN 23986	35.64 -0.84 0.00	27.59 -0.63 0.00	25.74 -0.55 0.00	24.19 -0.52 0.00	16.46 -0.33 0.00	29.68 -0.57 0.00	27.76 -0.47 0.00	31.42 -0.70 0.00	37.42 -0.84 0.00	50.13 -1.22 -0.11	49.65 -1.21 -0.28	38.63 -0.83 -0.27	18.54 -0.36 -0.38	23.21 -0.43 -0.75	32.78 -0.60 -1.70	28.05 -0.56 -0.30	31.97 -0.63 -0.60	53.20 -0.60 -0.35	29.39 -0.33 -0.07	35.92 -0.55 -0.01	53.74 -0.75 -0.06	52.39 -0.75 -0.01	35.59 -0.71 0.00	31.24 -0.64 0.00
OSWEGATCHIE___HYD 24044	35.83 -0.65 0.00	27.54 -0.68 0.00	25.64 -0.66 0.00	24.15 -0.56 0.00	16.29 -0.50 0.00	29.64 -0.62 0.00	26.93 -1.30 0.00	30.21 -1.91 0.00	35.83 -2.37 0.05	48.24 -3.02 -0.02	47.80 -2.88 -0.10	37.30 -1.92 -0.03	17.86 -0.80 -0.14	22.31 -0.86 -0.27	31.25 -1.05 -0.62	27.45 -0.97 -0.11	30.74 -1.42 -0.16	51.52 -1.97 -0.05	28.39 -1.29 -0.02	34.88 -1.58 0.00	51.96 -2.49 -0.02	50.51 -2.62 0.00	34.74 -1.56 0.00	30.82 -1.06 0.00
OSWEGO___5 23606	35.59 -0.89 0.00	27.57 -0.66 0.00	25.72 -0.58 0.00	24.16 -0.54 0.00	16.43 -0.36 0.00	29.61 -0.64 0.00	27.65 -0.58 0.00	31.32 -0.80 0.00	37.27 -0.99 0.00	49.90 -1.42 -0.08	49.27 -1.50 -0.19	38.28 -1.11 -0.19	18.32 -0.45 -0.26	22.89 -0.52 -0.51	32.08 -0.76 -1.16	27.86 -0.65 -0.21	31.66 -0.70 -0.37	52.50 -1.11 -0.17	29.06 -0.64 -0.05	35.66 -0.80 -0.01	53.30 -1.16 -0.04	52.00 -1.13 0.00	35.57 -0.73 0.00	30.95 -0.93 0.00
OSWEGO___6 23613	35.61 -0.86 0.00	27.58 -0.64 0.00	25.73 -0.57 0.00	24.18 -0.53 0.00	16.44 -0.35 0.00	29.63 -0.62 0.00	27.67 -0.56 0.00	31.34 -0.77 0.00	37.33 -0.93 0.00	49.96 -1.36 -0.08	49.36 -1.41 -0.19	38.36 -1.03 -0.19	18.37 -0.41 -0.26	22.90 -0.51 -0.51	32.10 -0.74 -1.16	27.88 -0.63 -0.21	31.69 -0.68 -0.37	52.55 -1.07 -0.17	29.10 -0.60 -0.05	35.69 -0.77 -0.01	53.34 -1.12 -0.04	52.04 -1.09 0.00	35.57 -0.73 0.00	31.01 -0.87 0.00
OUTOKUMPU-AB___DRP 24206	33.30 -3.18 0.00	25.97 -2.25 0.00	24.31 -1.98 0.00	22.89 -1.82 0.00	15.66 -1.13 0.00	28.07 -2.18 0.00	26.58 -1.65 0.00	29.90 -2.21 0.00	35.36 -2.90 0.00	47.32 -4.10 -0.17	47.10 -3.92 -0.44	36.46 -3.15 -0.42	17.49 -1.61 -0.58	22.13 -1.92 -1.16	31.56 -2.71 -2.59	26.31 -2.45 -0.46	23.51 -2.48 6.01	36.17 -2.35 14.92	28.65 -1.11 -0.11	34.10 -2.37 -0.02	50.74 -3.77 -0.09	49.55 -3.59 -0.01	33.80 -2.50 0.00	29.51 -2.36 0.00
OXBOW___ 24026	33.01 -3.46 0.00	25.77 -2.45 0.00	24.13 -2.17 0.00	22.70 -2.01 0.00	15.50 -1.29 0.00	27.79 -2.46 0.00	26.36 -1.87 0.00	29.66 -2.46 0.00	35.01 -3.25 0.00	46.75 -4.66 -0.17	46.50 -4.51 -0.43	36.01 -3.60 -0.42	17.25 -1.84 -0.58	21.76 -2.28 -1.14	31.18 -3.09 -2.59	26.04 -2.73 -0.46	23.09 -2.82 6.09	35.77 -2.70 14.97	28.43 -1.33 -0.11	33.75 -2.72 -0.02	50.26 -4.26 -0.08	49.10 -4.04 -0.01	33.45 -2.85 0.00	29.22 -2.66 0.00
PEEKSKILL___ 23653	38.44 1.97 0.00	29.79 1.56 0.00	27.70 1.40 0.00	25.94 1.23 0.00	17.70 0.91 0.00	31.90 1.65 0.00	30.37 2.15 0.00	35.23 3.12 0.00	42.30 4.04 0.00	59.59 5.70 -2.65	113.68 5.74 -57.36	58.25 4.17 -14.89	87.00 1.85 -66.64	161.02 2.14 -135.99	219.82 2.89 -185.25	291.70 2.69 -260.71	146.05 3.01 -111.05	67.52 4.54 -9.54	39.75 2.65 -7.45	41.20 3.35 -1.40	65.33 4.88 -6.02	58.43 4.49 -0.81	48.84 3.11 -9.42	35.01 2.33 -0.80
PGE MADISON___WINDPWR 24146	38.33 1.85 0.00	29.57 1.35 0.00	27.48 1.18 0.00	25.74 1.03 0.00	17.67 0.87 0.00	31.72 1.47 0.00	30.02 1.80 0.00	34.57 2.46 0.00	41.58 3.32 0.00	56.39 4.82 -0.33	56.46 5.00 -0.88	44.07 3.91 -0.97	22.50 1.92 -2.06	29.37 2.26 -4.22	40.04 3.02 -5.33	39.81 2.75 -8.76	38.36 3.15 -3.22	57.97 4.98 0.46	32.55 2.68 -0.22	39.70 3.20 -0.04	59.77 5.17 -0.17	57.90 4.75 -0.02	39.49 2.97 -0.21	33.89 2.01 0.00
PJM_GEN_KEystone 24065	34.91 -1.57 0.00	27.16 -1.06 0.00	25.32 -0.97 0.00	23.73 -0.98 0.00	16.22 -0.57 0.00	20.27 -2.27 14.07	32.24 -0.80 0.50	31.81 -0.30 0.00	36.37 0.31 2.70	50.83 -0.65 -0.24	42.28 0.40 7.64	42.50 0.70 8.15	99.00 0.46 -21.54	100.00 0.00 -55.31	110.00 0.68 -60.54	121.74 0.90 -90.80	500.00 0.29 -475.14	99.94 1.00 -68.70	36.99 1.03 -11.95	19.99 1.03 -3.87	53.96 -0.59 -0.12	52.67 -0.48 -0.02	36.07 -0.36 -0.12	29.17 -2.02 4.89
PLEASANTVLY___LBMP 24000	37.87 1.39 0.00	29.29 1.07 0.00	27.24 0.94 0.00	25.53 0.83 0.00	17.41 0.62 0.00	31.29 1.04 0.00	29.60 1.37 0.00	34.09 1.97 0.00	40.72 2.46 0.00	57.42 3.28 -2.90	87.86 3.26 -34.02	58.75 2.34 -17.22	97.78 1.03 -78.23	183.71 1.17 -159.64	250.83 1.59 -217.56	335.49 1.45 -305.73	163.92 1.60 -130.32	67.13 2.45 -11.24	39.90 1.49 -8.75	40.06 1.95 -1.65	64.38 2.87 -7.08	56.78 2.70 -0.96	45.50 1.96 -7.23	33.49 1.61 0.00
POLETTI___ 23519	39.21 2.73 0.00	30.39 2.17 0.00	28.24 1.95 0.00	26.42 1.71 0.00	18.03 1.24 0.00	32.52 2.27 0.00	30.98 2.75 0.00	36.04 3.93 0.00	43.38 5.12 0.00	61.14 7.22 -2.68	116.51 7.21 -58.72	59.60 5.21 -15.20	89.07 2.32 -68.23	164.89 2.72 -139.28	223.87 3.73 -188.45	300.84 3.39 -269.14	149.84 3.77 -114.08	69.14 5.86 -9.84	40.56 3.33 -7.58	42.03 4.15 -1.43	66.61 6.05 -6.13	59.55 5.59 -0.83	49.87 3.93 -9.63	35.72 3.05 -0.80
PORT_JEFF_3 23555	38.54 2.07 0.00	30.01 1.78 0.00	27.90 1.61 0.00	26.10 1.39 0.00	17.81 1.02 0.00	32.06 1.81 0.00	33.55 2.31 -3.01	36.86 2.95 -1.80	41.73 3.47 0.00	58.83 4.91 -2.68	113.14 4.70 -57.86	57.50 3.11 -15.20	87.93 1.18 -68.23	163.50 1.33 -139.28	221.96 1.86 -188.41	299.12 1.68 -269.14	147.83 1.75 -114.07	65.62 2.34 -9.84	38.71 1.49 -7.58	39.79 1.91 -1.43	63.11 2.55 -6.13	56.15 2.19 -0.83	47.52 1.58 -9.63	34.37 1.70 -0.80

PORT_JEFF_4 23616	38.44 1.96 0.00	30.00 1.78 0.00	27.90 1.60 0.00	26.09 1.38 0.00	17.81 1.02 0.00	32.06 1.81 0.00	33.54 2.30 -3.01	36.86 2.95 -1.80	41.72 3.46 0.00	58.82 4.90 -2.68	113.11 4.68 -57.86	57.50 3.10 -15.20	87.93 1.18 -68.23	163.54 1.37 -139.28	222.00 1.90 -188.41	299.13 1.69 -269.14	147.82 1.75 -114.07	65.62 2.34 -9.84	38.68 1.45 -7.58	39.69 1.81 -1.43	63.04 2.48 -6.13	56.14 2.18 -0.83	47.52 1.58 -9.63	34.33 1.66 -0.80
PORT_JEFF_IC 23713	38.62 2.14 0.00	30.06 1.84 0.00	27.95 1.65 0.00	26.14 1.43 0.00	17.84 1.05 0.00	32.13 1.88 0.00	33.62 2.38 -3.01	37.01 3.10 -1.80	42.00 3.74 0.00	59.19 5.27 -2.68	113.49 5.06 -57.86	57.80 3.41 -15.20	88.02 1.27 -68.23	163.68 1.50 -139.28	222.15 2.05 -188.41	299.37 1.93 -269.14	148.07 2.00 -114.07	65.95 2.67 -9.84	38.86 1.63 -7.58	39.95 2.07 -1.43	63.40 2.84 -6.13	56.43 2.47 -0.83	47.70 1.76 -9.63	34.48 1.81 -0.80
PROJECT___ORANGE 23990	36.09 -0.39 0.00	27.89 -0.33 0.00	26.04 -0.26 0.00	24.48 -0.22 0.00	16.64 -0.15 0.00	30.02 -0.24 0.00	27.98 -0.24 0.00	31.58 -0.53 0.00	37.60 -0.66 0.00	50.51 -0.96 -0.23	50.21 -0.95 -0.58	39.37 -0.54 -0.72	19.98 -0.19 -1.66	26.08 -0.24 -3.42	34.87 -0.33 -3.52	36.43 -0.31 -8.44	30.38 -0.31 1.31	43.70 -0.19 9.55	29.66 -0.14 -0.15	36.22 -0.26 -0.03	54.12 -0.42 -0.12	52.71 -0.44 -0.02	36.16 -0.36 -0.21	31.56 -0.32 0.00
PROJECT___ORANGE 1 24174	36.09 -0.39 0.00	27.89 -0.33 0.00	26.04 -0.26 0.00	24.48 -0.22 0.00	16.64 -0.15 0.00	30.02 -0.24 0.00	27.98 -0.24 0.00	31.58 -0.53 0.00	37.59 -0.66 0.00	50.37 -0.96 -0.10	49.88 -0.95 -0.25	38.88 -0.54 -0.23	18.66 -0.19 -0.33	23.32 -0.24 -0.66	32.86 -0.33 -1.51	28.26 -0.31 -0.27	32.15 -0.31 -0.46	53.43 -0.19 -0.18	29.57 -0.14 -0.06	36.20 -0.26 -0.01	54.06 -0.42 -0.05	52.70 -0.44 -0.01	35.94 -0.36 0.00	31.56 -0.32 0.00
PROJECT___ORANGE 2 24166	36.09 -0.39 0.00	27.89 -0.33 0.00	26.04 -0.26 0.00	24.48 -0.22 0.00	16.64 -0.15 0.00	30.02 -0.24 0.00	27.98 -0.24 0.00	31.58 -0.53 0.00	37.59 -0.66 0.00	50.37 -0.96 -0.10	49.88 -0.95 -0.25	38.88 -0.54 -0.23	18.66 -0.19 -0.33	23.32 -0.24 -0.66	32.86 -0.33 -1.51	28.26 -0.31 -0.27	32.15 -0.31 -0.46	53.43 -0.19 -0.18	29.57 -0.14 -0.06	36.20 -0.26 -0.01	54.06 -0.42 -0.05	52.70 -0.44 -0.01	35.94 -0.36 0.00	31.56 -0.32 0.00
PYRITES___HYD 24023	36.58 0.10 0.00	28.12 -0.10 0.00	26.18 -0.11 0.00	24.70 -0.01 0.00	16.63 -0.16 0.00	30.33 0.07 0.00	27.26 -0.96 0.00	30.51 -1.61 0.00	36.00 -2.19 0.07	48.49 -2.76 -0.01	48.17 -2.48 -0.07	37.65 -1.55 -0.01	18.21 -0.42 -0.10	22.81 -0.29 -0.20	31.74 -0.37 -0.43	27.88 -0.51 -0.08	31.31 -0.80 -0.11	52.52 -0.95 -0.02	28.78 -0.89 -0.02	35.40 -1.05 0.00	52.59 -1.86 -0.01	51.02 -2.11 0.00	35.11 -1.19 0.00	31.29 -0.59 0.00
RANKINE____ 23646	33.74 -2.73 0.00	26.30 -1.92 0.00	24.59 -1.71 0.00	23.09 -1.62 0.00	15.76 -1.03 0.00	28.29 -1.96 0.00	26.96 -1.27 0.00	30.57 -1.54 0.00	36.21 -2.05 0.00	48.36 -3.07 -0.18	48.11 -2.93 -0.46	37.19 -2.45 -0.45	17.83 -1.30 -0.62	22.50 -1.63 -1.23	32.30 -2.16 -2.78	26.89 -1.91 -0.49	24.34 -1.88 5.78	37.45 -1.59 14.40	29.01 -0.76 -0.12	34.75 -1.73 -0.02	51.87 -2.66 -0.09	50.63 -2.51 -0.01	34.51 -1.79 0.00	29.86 -2.02 0.00
RAVENS GT4-7 ____ 23728	39.58 3.11 0.00	30.69 2.47 0.00	28.51 2.21 0.00	26.66 1.95 0.00	18.20 1.40 0.00	32.83 2.58 0.00	31.24 3.01 0.00	36.33 4.21 0.00	43.68 5.42 0.00	61.56 7.64 -2.68	116.73 7.43 -58.72	59.60 5.21 -15.20	89.04 2.28 -68.23	164.84 2.66 -139.28	223.75 3.61 -188.45	300.79 3.34 -269.14	149.80 3.72 -114.08	68.91 5.63 -9.84	40.42 3.19 -7.58	41.89 4.01 -1.43	66.42 5.86 -6.13	59.49 5.54 -0.83	49.87 3.93 -9.63	35.93 3.25 -0.80
RAVENSWD GT2____ 23730	39.19 2.71 0.00	30.37 2.15 0.00	28.23 1.93 0.00	26.40 1.70 0.00	18.02 1.23 0.00	32.51 2.25 0.00	30.96 2.74 0.00	36.01 3.90 0.00	43.34 5.08 0.00	61.07 7.15 -2.68	116.43 7.14 -58.72	59.55 5.15 -15.20	89.05 2.30 -68.23	164.85 2.68 -139.28	223.80 3.66 -188.45	300.81 3.37 -269.14	149.82 3.74 -114.08	69.02 5.74 -9.84	40.50 3.27 -7.58	41.96 4.08 -1.43	66.52 5.96 -6.13	59.46 5.51 -0.83	49.86 3.93 -9.63	35.72 3.05 -0.80
RAVENSWD GT3____ 23733	39.19 2.71 0.00	30.37 2.15 0.00	28.23 1.93 0.00	26.40 1.70 0.00	18.02 1.23 0.00	32.51 2.25 0.00	30.96 2.74 0.00	36.01 3.90 0.00	43.34 5.08 0.00	61.07 7.15 -2.68	116.43 7.14 -58.72	59.55 5.15 -15.20	89.05 2.30 -68.23	164.85 2.68 -139.28	223.80 3.66 -188.45	300.81 3.37 -269.14	149.82 3.74 -114.08	69.02 5.74 -9.84	40.50 3.27 -7.58	41.96 4.08 -1.43	66.52 5.96 -6.13	59.46 5.51 -0.83	49.86 3.93 -9.63	35.72 3.05 -0.80
RAVENSWOOD_GT2_1 24244	39.19 2.71 0.00	30.37 2.15 0.00	28.23 1.93 0.00	26.40 1.70 0.00	18.02 1.23 0.00	32.51 2.25 0.00	30.96 2.74 0.00	36.01 3.90 0.00	43.34 5.08 0.00	61.07 7.15 -2.68	116.43 7.14 -58.72	59.55 5.15 -15.20	89.05 2.30 -68.23	164.85 2.68 -139.28	223.80 3.66 -188.45	300.81 3.37 -269.14	149.82 3.74 -114.08	69.02 5.74 -9.84	40.50 3.27 -7.58	41.96 4.08 -1.43	66.52 5.96 -6.13	59.46 5.51 -0.83	49.86 3.93 -9.63	35.72 3.05 -0.80
RAVENSWOOD_GT2_2 24245	39.19 2.71 0.00	30.37 2.15 0.00	28.23 1.93 0.00	26.40 1.70 0.00	18.02 1.23 0.00	32.51 2.25 0.00	30.96 2.74 0.00	36.01 3.90 0.00	43.34 5.08 0.00	61.07 7.15 -2.68	116.43 7.14 -58.72	59.55 5.15 -15.20	89.05 2.30 -68.23	164.85 2.68 -139.28	223.80 3.66 -188.45	300.81 3.37 -269.14	149.82 3.74 -114.08	69.02 5.74 -9.84	40.50 3.27 -7.58	41.96 4.08 -1.43	66.52 5.96 -6.13	59.46 5.51 -0.83	49.86 3.93 -9.63	35.72 3.05 -0.80
RAVENSWOOD_GT2_3 24246	39.19 2.71 0.00	30.37 2.15 0.00	28.23 1.93 0.00	26.40 1.70 0.00	18.02 1.23 0.00	32.51 2.25 0.00	30.96 2.74 0.00	36.01 3.90 0.00	43.34 5.08 0.00	61.07 7.15 -2.68	116.43 7.14 -58.72	59.55 5.15 -15.20	89.05 2.30 -68.23	164.85 2.68 -139.28	223.80 3.66 -188.45	300.81 3.37 -269.14	149.82 3.74 -114.08	69.02 5.74 -9.84	40.50 3.27 -7.58	41.96 4.08 -1.43	66.52 5.96 -6.13	59.46 5.51 -0.83	49.86 3.93 -9.63	35.72 3.05 -0.80
RAVENSWOOD_GT2_4 24247	39.19 2.71 0.00	30.37 2.15 0.00	28.23 1.93 0.00	26.40 1.70 0.00	18.02 1.23 0.00	32.51 2.25 0.00	30.96 2.74 0.00	36.01 3.90 0.00	43.34 5.08 0.00	61.07 7.15 -2.68	116.43 7.14 -58.72	59.55 5.15 -15.20	89.05 2.30 -68.23	164.85 2.68 -139.28	223.80 3.66 -188.45	300.81 3.37 -269.14	149.82 3.74 -114.08	69.02 5.74 -9.84	40.50 3.27 -7.58	41.96 4.08 -1.43	66.52 5.96 -6.13	59.46 5.51 -0.83	49.86 3.93 -9.63	35.72 3.05 -0.80
RAVENSWOOD_GT3_1 24248	39.19 2.71 0.00	30.37 2.15 0.00	28.23 1.93 0.00	26.40 1.70 0.00	18.02 1.23 0.00	32.51 2.25 0.00	30.96 2.74 0.00	36.01 3.90 0.00	43.34 5.08 0.00	61.07 7.15 -2.68	116.43 7.14 -58.72	59.55 5.15 -15.20	89.05 2.30 -68.23	164.85 2.68 -139.28	223.80 3.66 -188.45	300.81 3.37 -269.14	149.82 3.74 -114.08	69.02 5.74 -9.84	40.50 3.27 -7.58	41.96 4.08 -1.43	66.52 5.96 -6.13	59.46 5.51 -0.83	49.86 3.93 -9.63	35.72 3.05 -0.80
RAVENSWOOD_GT3_2 24249	39.19 2.71 0.00	30.37 2.15 0.00	28.23 1.93 0.00	26.40 1.70 0.00	18.02 1.23 0.00	32.51 2.25 0.00	30.96 2.74 0.00	36.01 3.90 0.00	43.34 5.08 0.00	61.07 7.15 -2.68	116.43 7.14 -58.72	59.55 5.15 -15.20	89.05 2.30 -68.23	164.85 2.68 -139.28	223.80 3.66 -188.45	300.81 3.37 -269.14	149.82 3.74 -114.08	69.02 5.74 -9.84	40.50 3.27 -7.58	41.96 4.08 -1.43	66.52 5.96 -6.13	59.46 5.51 -0.83	49.86 3.93 -9.63	35.72 3.05 -0.80

RAVENSWOOD_GT3_3 24250	39.19 2.71 0.00	30.37 2.15 0.00	28.23 1.93 0.00	26.40 1.70 0.00	18.02 1.23 0.00	32.51 2.25 0.00	30.96 2.74 0.00	36.01 3.90 0.00	43.34 5.08 0.00	61.07 7.15 -2.68	116.43 7.14 -58.72	59.55 5.15 -15.20	89.05 2.30 -68.23	164.85 2.68 -139.28	223.80 3.66 -188.45	300.81 3.37 -269.14	149.82 3.74 -114.08	69.02 5.74 -9.84	40.50 3.27 -7.58	41.96 4.08 -1.43	66.52 5.96 -6.13	59.46 5.51 -0.83	49.86 3.93 -9.63	35.72 3.05 -0.80
RAVENSWOOD_GT3_4 24251	39.19 2.71 0.00	30.37 2.15 0.00	28.23 1.93 0.00	26.40 1.70 0.00	18.02 1.23 0.00	32.51 2.25 0.00	30.96 2.74 0.00	36.01 3.90 0.00	43.34 5.08 0.00	61.07 7.15 -2.68	116.43 7.14 -58.72	59.55 5.15 -15.20	89.05 2.30 -68.23	164.85 2.68 -139.28	223.80 3.66 -188.45	300.81 3.37 -269.14	149.82 3.74 -114.08	69.02 5.74 -9.84	40.50 3.27 -7.58	41.96 4.08 -1.43	66.52 5.96 -6.13	59.46 5.51 -0.83	49.86 3.93 -9.63	35.72 3.05 -0.80
RAVENSWOOD_GT_1 23729	39.21 2.73 0.00	30.39 2.17 0.00	28.24 1.95 0.00	26.41 1.71 0.00	18.03 1.24 0.00	32.52 2.27 0.00	30.98 2.75 0.00	36.03 3.91 0.00	43.35 5.09 0.00	61.09 7.17 -2.68	116.44 7.15 -58.72	59.56 5.16 -15.20	89.05 2.30 -68.23	164.86 2.69 -139.28	223.81 3.67 -188.45	300.82 3.37 -269.14	149.82 3.75 -114.08	69.04 5.76 -9.84	40.51 3.28 -7.58	41.98 4.10 -1.43	66.54 5.98 -6.13	59.49 5.53 -0.83	49.87 3.93 -9.63	35.72 3.05 -0.80
RAVENSWOOD_GT_10 24258	39.60 3.12 0.00	30.70 2.48 0.00	28.52 2.22 0.00	26.66 1.96 0.00	18.20 1.41 0.00	32.84 2.59 0.00	31.25 3.02 0.00	36.33 4.22 0.00	43.69 5.43 0.00	61.58 7.65 -2.68	116.74 7.44 -58.72	59.60 5.21 -15.20	89.03 2.28 -68.23	164.83 2.66 -139.28	223.75 3.61 -188.45	300.79 3.34 -269.14	149.80 3.72 -114.08	68.90 5.62 -9.84	40.41 3.19 -7.58	41.89 4.00 -1.43	66.41 5.86 -6.13	59.49 5.53 -0.83	49.87 3.93 -9.63	35.95 3.28 -0.80
RAVENSWOOD_GT_11 24259	39.60 3.12 0.00	30.70 2.48 0.00	28.52 2.22 0.00	26.66 1.96 0.00	18.20 1.41 0.00	32.84 2.59 0.00	31.25 3.02 0.00	36.33 4.22 0.00	43.69 5.43 0.00	61.58 7.65 -2.68	116.74 7.44 -58.72	59.60 5.21 -15.20	89.03 2.28 -68.23	164.83 2.66 -139.28	223.75 3.61 -188.45	300.79 3.34 -269.14	149.80 3.72 -114.08	68.90 5.62 -9.84	40.41 3.19 -7.58	41.89 4.00 -1.43	66.41 5.86 -6.13	59.49 5.53 -0.83	49.87 3.93 -9.63	35.95 3.28 -0.80
RAVENSWOOD_GT_4 24252	39.58 3.11 0.00	30.69 2.47 0.00	28.51 2.21 0.00	26.66 1.95 0.00	18.20 1.40 0.00	32.83 2.58 0.00	31.24 3.01 0.00	36.33 4.21 0.00	43.68 5.42 0.00	61.56 7.64 -2.68	116.73 7.43 -58.72	59.60 5.21 -15.20	89.04 2.28 -68.23	164.84 2.66 -139.28	223.75 3.61 -188.45	300.79 3.34 -269.14	149.80 3.72 -114.08	68.91 5.63 -9.84	40.42 3.19 -7.58	41.89 4.01 -1.43	66.42 5.86 -6.13	59.49 5.54 -0.83	49.87 3.93 -9.63	35.93 3.25 -0.80
RAVENSWOOD_GT_5 24254	39.19 2.71 0.00	30.37 2.15 0.00	28.23 1.93 0.00	26.40 1.70 0.00	18.02 1.23 0.00	32.51 2.25 0.00	30.96 2.74 0.00	36.01 3.90 0.00	43.34 5.08 0.00	61.07 7.15 -2.68	116.43 7.14 -58.72	59.55 5.15 -15.20	89.05 2.30 -68.23	164.85 2.68 -139.28	223.80 3.66 -188.45	300.81 3.37 -269.14	149.82 3.74 -114.08	69.02 5.74 -9.84	40.50 3.27 -7.58	41.96 4.08 -1.43	66.52 5.96 -6.13	59.46 5.51 -0.83	49.86 3.93 -9.63	35.72 3.05 -0.80
RAVENSWOOD_GT_6 24253	39.58 3.11 0.00	30.69 2.47 0.00	28.51 2.21 0.00	26.66 1.95 0.00	18.20 1.40 0.00	32.83 2.58 0.00	31.24 3.01 0.00	36.33 4.21 0.00	43.68 5.42 0.00	61.56 7.64 -2.68	116.73 7.43 -58.72	59.60 5.21 -15.20	89.04 2.28 -68.23	164.84 2.66 -139.28	223.75 3.61 -188.45	300.79 3.34 -269.14	149.80 3.72 -114.08	68.91 5.63 -9.84	40.42 3.19 -7.58	41.89 4.01 -1.43	66.42 5.86 -6.13	59.49 5.54 -0.83	49.87 3.93 -9.63	35.93 3.25 -0.80
RAVENSWOOD_GT_7 24255	39.19 2.71 0.00	30.37 2.15 0.00	28.23 1.93 0.00	26.40 1.70 0.00	18.02 1.23 0.00	32.51 2.25 0.00	30.96 2.74 0.00	36.01 3.90 0.00	43.34 5.08 0.00	61.07 7.15 -2.68	116.43 7.14 -58.72	59.55 5.15 -15.20	89.05 2.30 -68.23	164.85 2.68 -139.28	223.80 3.66 -188.45	300.81 3.37 -269.14	149.82 3.74 -114.08	69.02 5.74 -9.84	40.50 3.27 -7.58	41.96 4.08 -1.43	66.52 5.96 -6.13	59.46 5.51 -0.83	49.86 3.93 -9.63	35.72 3.05 -0.80
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	39.60 3.12 0.00	30.70 2.48 0.00	28.52 2.22 0.00	26.66 1.96 0.00	18.20 1.41 0.00	32.84 2.59 0.00	31.25 3.02 0.00	36.33 4.22 0.00	43.69 5.43 0.00	61.58 7.65 -2.68	116.74 7.44 -58.72	59.60 5.21 -15.20	89.03 2.28 -68.23	164.83 2.66 -139.28	223.75 3.61 -188.45	300.79 3.34 -269.14	149.80 3.72 -114.08	68.90 5.62 -9.84	40.41 3.19 -7.58	41.89 4.00 -1.43	66.41 5.86 -6.13	59.49 5.53 -0.83	49.87 3.93 -9.63	35.95 3.28 -0.80
RAVENSWOOD_GT_9 24257	39.60 3.12 0.00	30.70 2.48 0.00	28.52 2.22 0.00	26.66 1.96 0.00	18.20 1.41 0.00	32.84 2.59 0.00	31.25 3.02 0.00	36.33 4.22 0.00	43.69 5.43 0.00	61.58 7.65 -2.68	116.74 7.44 -58.72	59.60 5.21 -15.20	89.03 2.28 -68.23	164.83 2.66 -139.28	223.75 3.61 -188.45	300.79 3.34 -269.14	149.80 3.72 -114.08	68.90 5.62 -9.84	40.41 3.19 -7.58	41.89 4.00 -1.43	66.41 5.86 -6.13	59.49 5.53 -0.83	49.87 3.93 -9.63	35.95 3.28 -0.80
RAVENSWOOD___1 23533	39.55 3.07 0.00	30.66 2.44 0.00	28.49 2.19 0.00	26.63 1.93 0.00	18.18 1.39 0.00	32.79 2.54 0.00	31.16 2.94 0.00	36.18 4.07 0.00	43.51 5.25 0.00	61.30 7.38 -2.68	116.47 7.18 -58.72	59.35 4.96 -15.20	88.88 2.13 -68.23	164.66 2.48 -139.28	223.55 3.41 -188.45	300.53 3.08 -269.14	149.49 3.41 -114.08	68.56 5.28 -9.84	40.23 3.00 -7.58	41.66 3.78 -1.43	66.07 5.51 -6.13	59.20 5.24 -0.83	49.76 3.82 -9.63	35.72 3.05 -0.80
RAVENSWOOD___2 23534	39.54 3.06 0.00	30.66 2.44 0.00	28.49 2.19 0.00	26.63 1.93 0.00	18.18 1.39 0.00	32.80 2.54 0.00	31.19 2.96 0.00	36.23 4.11 0.00	43.52 5.26 0.00	61.25 7.32 -2.68	116.36 7.06 -58.72	59.29 4.89 -15.20	88.87 2.12 -68.23	164.64 2.47 -139.28	223.52 3.38 -188.45	300.52 3.07 -269.14	149.48 3.40 -114.08	68.51 5.23 -9.84	40.20 2.97 -7.58	41.62 3.74 -1.43	66.03 5.47 -6.13	59.15 5.19 -0.83	49.74 3.81 -9.63	35.72 3.05 -0.80
RAVENSWOOD___3 23535	39.21 2.73 0.00	30.39 2.17 0.00	28.24 1.95 0.00	26.41 1.71 0.00	18.03 1.24 0.00	32.52 2.27 0.00	30.98 2.75 0.00	36.03 3.91 0.00	43.35 5.09 0.00	61.09 7.17 -2.68	116.44 7.15 -58.72	59.56 5.16 -15.20	89.05 2.30 -68.23	164.86 2.69 -139.28	223.81 3.67 -188.45	300.82 3.37 -269.14	149.82 3.75 -114.08	69.04 5.76 -9.84	40.51 3.28 -7.58	41.98 4.10 -1.43	66.54 5.98 -6.13	59.49 5.53 -0.83	49.87 3.93 -9.63	35.72 3.05 -0.80
RAVNSWD 8-11____ 23667	39.60 3.12 0.00	30.70 2.48 0.00	28.52 2.22 0.00	26.66 1.96 0.00	18.20 1.41 0.00	32.84 2.59 0.00	31.25 3.02 0.00	36.33 4.22 0.00	43.69 5.43 0.00	61.58 7.65 -2.68	116.74 7.44 -58.72	59.60 5.21 -15.20	89.03 2.28 -68.23	164.83 2.66 -139.28	223.75 3.61 -188.45	300.79 3.34 -269.14	149.80 3.72 -114.08	68.90 5.62 -9.84	40.41 3.19 -7.58	41.89 4.00 -1.43	66.41 5.86 -6.13	59.49 5.53 -0.83	49.87 3.93 -9.63	35.95 3.28 -0.80
RCPL TRUST___DRP 24196	39.16 2.69 0.00	30.35 2.13 0.00	28.21 1.91 0.00	26.38 1.68 0.00	18.01 1.22 0.00	32.49 2.23 0.00	30.95 2.72 0.00	36.00 3.88 0.00	43.33 5.07 0.00	61.07 7.14 -2.68	116.45 7.15 -58.72	59.57 5.17 -15.20	89.06 2.31 -68.23	164.87 2.70 -139.28	223.80 3.70 -188.42	300.83 3.38 -269.14	149.83 3.76 -114.08	69.09 5.81 -9.84	40.54 3.31 -7.58	42.01 4.13 -1.43	66.58 6.03 -6.13	59.51 5.56 -0.83	49.87 3.93 -9.63	35.72 3.05 -0.80

RENSSELAER___COGEN 23796	39.56 3.08 0.00	30.42 2.20 0.00	28.28 1.98 0.00	26.58 1.88 0.00	17.96 1.16 0.00	32.41 2.16 0.00	29.53 1.30 0.00	33.40 1.28 0.00	39.72 1.46 0.00	53.04 1.96 0.16	53.88 1.75 -1.55	43.89 1.64 -3.05	22.19 0.90 -2.77	29.76 1.25 -5.62	41.73 1.70 -8.35	39.17 1.54 -9.33	37.85 1.58 -4.27	55.54 1.94 -0.16	30.92 0.92 -0.34	38.09 1.58 -0.06	56.93 2.23 -0.28	55.15 1.98 -0.04	38.02 1.50 -0.21	33.95 2.08 0.00
REVERE_CPPR_DRP 24186	37.48 1.00 0.00	28.86 0.64 0.00	26.90 0.60 0.00	25.31 0.61 0.00	17.14 0.35 0.00	30.99 0.74 0.00	28.65 0.42 0.00	32.14 0.03 0.00	38.30 0.05 0.01	51.49 0.20 -0.04	51.00 0.27 -0.15	39.76 0.48 -0.09	19.00 0.27 -0.22	23.74 0.41 -0.43	33.19 0.57 -0.93	28.98 0.50 -0.17	32.87 0.62 -0.25	54.74 1.24 -0.05	30.24 0.54 -0.04	37.11 0.65 -0.01	55.37 0.91 -0.03	53.90 0.76 0.00	36.97 0.66 0.00	32.71 0.83 0.00
ROCHESTER_9_IC 23652	35.88 -0.60 0.00	27.65 -0.57 0.00	25.80 -0.50 0.00	24.32 -0.39 0.00	16.45 -0.35 0.00	29.81 -0.45 0.00	27.22 -1.01 0.00	30.36 -1.75 0.00	36.10 -2.17 0.00	48.48 -2.90 -0.13	48.17 -2.74 -0.33	37.88 -1.64 -0.33	18.35 -0.62 -0.45	23.04 -0.74 -0.89	32.66 -1.03 -2.01	27.76 -0.90 -0.36	32.44 -1.18 -1.62	54.57 -1.29 -2.42	28.86 -0.88 -0.09	35.05 -1.42 -0.02	52.39 -2.11 -0.07	50.99 -2.15 -0.01	34.51 -1.80 0.00	30.76 -1.12 0.00
ROSETON___1 23587	38.48 2.00 0.00	29.78 1.55 0.00	27.67 1.38 0.00	25.93 1.22 0.00	17.69 0.89 0.00	31.75 1.49 0.00	30.14 1.91 0.00	34.85 2.74 0.00	41.63 3.37 0.00	58.20 4.41 -2.55	79.07 4.22 -24.28	55.04 3.11 -12.74	75.39 1.33 -55.53	137.80 1.60 -113.30	188.81 2.15 -154.99	246.35 1.98 -216.07	126.42 2.10 -92.32	64.38 3.07 -7.87	37.80 1.91 -6.23	40.23 2.60 -1.18	63.33 3.86 -5.04	57.41 3.60 -0.68	44.04 2.63 -5.10	34.02 2.14 0.00
ROSETON___2 23588	38.44 1.96 0.00	29.73 1.51 0.00	27.62 1.33 0.00	25.89 1.18 0.00	17.67 0.88 0.00	31.74 1.49 0.00	30.13 1.91 0.00	34.82 2.71 0.00	41.57 3.31 0.00	58.13 4.35 -2.55	79.05 4.20 -24.28	54.95 3.01 -12.74	75.34 1.29 -55.53	137.77 1.57 -113.30	188.76 2.09 -154.99	246.33 1.96 -216.07	126.38 2.07 -92.32	64.38 3.07 -7.87	37.80 1.91 -6.23	40.24 2.61 -1.18	63.30 3.83 -5.04	57.30 3.49 -0.68	44.03 2.62 -5.10	33.99 2.11 0.00
RUSSELL___STATION 23914	35.48 -1.00 0.00	27.31 -0.91 0.00	25.48 -0.81 0.00	24.04 -0.66 0.00	16.27 -0.52 0.00	29.50 -0.75 0.00	26.93 -1.29 0.00	30.04 -2.07 0.00	35.73 -2.53 0.00	48.02 -3.35 -0.13	47.76 -3.15 -0.33	37.57 -1.95 -0.33	18.21 -0.75 -0.45	22.90 -0.88 -0.89	32.53 -1.16 -2.01	27.56 -1.10 -0.36	32.18 -1.44 -1.62	54.32 -1.56 -2.44	28.70 -1.04 -0.09	34.84 -1.62 -0.02	52.08 -2.42 -0.07	50.67 -2.47 -0.01	34.33 -1.97 0.00	30.51 -1.37 0.00
S SALMON___HYD 24043	35.74 -0.74 0.00	27.56 -0.66 0.00	25.70 -0.59 0.00	24.19 -0.52 0.00	16.39 -0.41 0.00	29.69 -0.57 0.00	27.46 -0.77 0.00	30.82 -1.30 0.00	36.58 -1.67 0.01	49.08 -2.24 -0.08	48.56 -2.23 -0.21	37.94 -1.45 -0.20	18.20 -0.60 -0.28	22.73 -0.73 -0.56	31.89 -1.03 -1.24	27.46 -1.07 -0.22	31.30 -1.09 -0.40	52.25 -1.38 -0.19	28.78 -0.93 -0.05	35.30 -1.16 -0.01	52.73 -1.74 -0.04	51.35 -1.79 -0.01	35.16 -1.15 0.00	30.92 -0.96 0.00
SELKIRK___II 23799	39.40 2.92 0.00	30.30 2.08 0.00	28.17 1.88 0.00	26.49 1.78 0.00	17.91 1.12 0.00	32.35 2.10 0.00	29.45 1.23 0.00	33.30 1.18 0.00	39.62 1.36 0.00	52.81 1.85 0.28	52.24 1.67 0.00	43.15 1.53 -2.43	19.06 0.86 0.33	23.39 1.14 0.65	31.63 1.60 1.66	29.38 1.34 0.26	32.98 1.44 0.46	54.99 1.77 0.22	30.43 0.84 0.06	37.89 1.45 0.01	56.46 2.08 0.05	55.02 1.90 0.01	37.64 1.34 0.00	33.66 1.78 0.00
SELKIRK___I 23801	39.23 2.75 0.00	30.18 1.95 0.00	28.05 1.76 0.00	26.37 1.66 0.00	17.82 1.03 0.00	32.17 1.91 0.00	29.19 0.97 0.00	33.06 0.95 0.00	39.37 1.11 0.00	52.55 1.57 0.27	52.50 1.43 -0.49	43.15 1.39 -2.57	19.70 0.80 -0.38	24.70 1.06 -0.75	34.64 1.44 -1.51	29.88 1.28 -0.30	33.64 1.30 -0.34	54.73 1.47 0.18	30.40 0.68 -0.07	37.71 1.25 -0.01	56.27 1.78 -0.06	54.73 1.59 -0.01	37.63 1.32 0.00	33.62 1.75 0.00
SENECA OSWGO___HYD 24041	35.70 -0.77 0.00	27.62 -0.60 0.00	25.77 -0.53 0.00	24.23 -0.48 0.00	16.46 -0.33 0.00	29.72 -0.54 0.00	27.70 -0.53 0.00	31.30 -0.82 0.00	37.25 -1.01 0.00	49.95 -1.39 -0.09	49.38 -1.42 -0.22	38.47 -0.94 -0.22	18.43 -0.39 -0.30	23.03 -0.46 -0.60	32.39 -0.65 -1.35	27.96 -0.58 -0.24	31.79 -0.63 -0.43	52.87 -0.79 -0.21	29.20 -0.51 -0.05	35.81 -0.65 -0.01	53.54 -0.94 -0.04	52.19 -0.94 -0.01	35.58 -0.72 0.00	31.24 -0.64 0.00
SENECA___ENERGY 23797	35.04 -1.43 0.00	27.19 -1.03 0.00	25.33 -0.97 0.00	23.74 -0.97 0.00	16.20 -0.59 0.00	29.16 -1.09 0.00	27.23 -0.99 0.00	30.86 -1.25 0.00	36.78 -1.48 0.00	49.44 -1.94 -0.14	49.04 -1.90 -0.36	38.27 -1.28 -0.35	18.51 -0.49 -0.48	23.31 -0.54 -0.95	32.96 -0.88 -2.16	27.91 -0.78 -0.38	32.03 -0.88 -0.91	52.98 -1.22 -0.76	29.15 -0.59 -0.09	35.51 -0.96 -0.02	53.19 -1.31 -0.07	51.72 -1.41 -0.01	35.19 -1.12 0.00	30.61 -1.26 0.00
SHOEMAKER___GT 23640	37.43 0.95 0.00	29.01 0.79 0.00	27.00 0.70 0.00	25.31 0.61 0.00	17.28 0.49 0.00	31.09 0.83 0.00	29.56 1.33 0.00	34.13 2.02 0.00	40.87 2.61 0.00	57.16 3.65 -2.26	77.22 3.77 -22.87	53.90 2.70 -12.02	72.33 1.15 -52.66	131.65 1.29 -107.47	179.50 1.72 -146.09	236.49 1.57 -206.61	121.60 1.77 -87.83	63.75 2.81 -7.49	37.26 1.73 -5.87	39.69 2.13 -1.11	62.28 3.10 -4.75	56.69 2.92 -0.64	43.30 2.10 -4.89	33.40 1.52 0.00
SHOREHAM_IC_1 23715	38.64 2.17 0.00	30.06 1.84 0.00	27.95 1.66 0.00	26.15 1.44 0.00	17.85 1.06 0.00	32.16 1.91 0.00	33.68 2.44 -3.01	37.23 3.31 -1.80	42.41 4.15 0.00	59.77 5.85 -2.68	113.95 5.52 -57.86	58.07 3.67 -15.20	88.13 1.38 -68.23	163.75 1.58 -139.28	222.25 2.16 -188.41	299.42 1.98 -269.14	148.17 2.10 -114.07	66.17 2.89 -9.84	38.90 1.67 -7.58	39.97 2.09 -1.43	63.54 2.98 -6.13	56.56 2.60 -0.83	47.76 1.83 -9.63	34.48 1.81 -0.80
SHOREHAM_IC_2 23716	38.64 2.17 0.00	30.06 1.84 0.00	27.95 1.66 0.00	26.15 1.44 0.00	17.85 1.06 0.00	32.16 1.91 0.00	33.68 2.44 -3.01	37.23 3.31 -1.80	42.41 4.15 0.00	59.77 5.85 -2.68	113.95 5.52 -57.86	58.07 3.67 -15.20	88.13 1.38 -68.23	163.75 1.58 -139.28	222.25 2.16 -188.41	299.42 1.98 -269.14	148.17 2.10 -114.07	66.17 2.89 -9.84	38.90 1.67 -7.58	39.97 2.09 -1.43	63.54 2.98 -6.13	56.56 2.60 -0.83	47.76 1.83 -9.63	34.48 1.81 -0.80
SITHE_IND_GS1 24169	35.45 -1.03 0.00	27.48 -0.75 0.00	25.64 -0.66 0.00	24.09 -0.61 0.00	16.38 -0.41 0.00	29.52 -0.74 0.00	27.56 -0.67 0.00	31.20 -0.91 0.00	37.14 -1.12 0.00	49.73 -1.58 -0.07	49.14 -1.60 -0.16	38.18 -1.18 -0.17	18.19 -0.54 -0.22	22.66 -0.66 -0.43	31.74 -0.91 -0.97	27.64 -0.83 -0.17	31.38 -0.94 -0.32	52.26 -1.38 -0.20	28.96 -0.73 -0.04	35.53 -0.93 -0.01	53.09 -1.37 -0.03	51.80 -1.33 0.00	35.22 -1.08 0.00	30.92 -0.96 0.00
SITHE_IND_GS2 24170	35.45 -1.03 0.00	27.48 -0.75 0.00	25.64 -0.66 0.00	24.09 -0.61 0.00	16.38 -0.41 0.00	29.52 -0.74 0.00	27.56 -0.67 0.00	31.20 -0.91 0.00	37.14 -1.12 0.00	49.73 -1.58 -0.07	49.14 -1.60 -0.16	38.18 -1.18 -0.17	18.19 -0.54 -0.22	22.66 -0.66 -0.43	31.74 -0.91 -0.97	27.64 -0.83 -0.17	31.38 -0.94 -0.32	52.26 -1.38 -0.20	28.96 -0.73 -0.04	35.53 -0.93 -0.01	53.09 -1.37 -0.03	51.80 -1.33 0.00	35.22 -1.08 0.00	30.92 -0.96 0.00



SITHE_IND_GS3 24171	35.45 -1.03 0.00	27.48 -0.75 0.00	25.64 -0.66 0.00	24.09 -0.61 0.00	16.38 -0.41 0.00	29.52 -0.74 0.00	27.56 -0.67 0.00	31.20 -0.91 0.00	37.14 -1.12 0.00	49.73 -1.58 -0.07	49.14 -1.60 -0.16	38.18 -1.18 -0.17	18.19 -0.54 -0.22	22.66 -0.66 -0.43	31.74 -0.91 -0.97	27.64 -0.83 -0.17	31.38 -0.94 -0.32	52.26 -1.38 -0.20	28.96 -0.73 -0.04	35.53 -0.93 -0.01	53.09 -1.37 -0.03	51.80 -1.33 0.00	35.22 -1.08 0.00	30.92 -0.96 0.00
SITHE_IND_GS4 24172	35.45 -1.03 0.00	27.48 -0.75 0.00	25.64 -0.66 0.00	24.09 -0.61 0.00	16.38 -0.41 0.00	29.52 -0.74 0.00	27.56 -0.67 0.00	31.20 -0.91 0.00	37.14 -1.12 0.00	49.73 -1.58 -0.07	49.14 -1.60 -0.16	38.18 -1.18 -0.17	18.19 -0.54 -0.22	22.66 -0.66 -0.43	31.74 -0.91 -0.97	27.64 -0.83 -0.17	31.38 -0.94 -0.32	52.26 -1.38 -0.20	28.96 -0.73 -0.04	35.53 -0.93 -0.01	53.09 -1.37 -0.03	51.80 -1.33 0.00	35.22 -1.08 0.00	30.92 -0.96 0.00
SITHE__BATAVIA 24024	35.27 -1.21 0.00	27.37 -0.85 0.00	25.53 -0.77 0.00	23.98 -0.72 0.00	16.32 -0.48 0.00	29.37 -0.89 0.00	27.65 -0.58 0.00	31.04 -1.08 0.00	36.98 -1.28 0.00	49.93 -1.47 -0.15	49.74 -1.23 -0.39	38.66 -0.91 -0.38	18.50 -0.55 -0.52	23.31 -0.63 -1.04	32.92 -1.08 -2.32	27.77 -0.95 -0.41	33.24 -0.97 -2.21	56.01 -0.95 -3.51	29.35 -0.40 -0.10	35.54 -0.93 -0.02	53.01 -1.49 -0.08	51.77 -1.37 -0.01	35.55 -0.76 0.00	31.06 -0.81 0.00
SITHE__INDEPEND 23800	35.45 -1.03 0.00	27.48 -0.75 0.00	25.64 -0.66 0.00	24.09 -0.61 0.00	16.38 -0.41 0.00	29.52 -0.74 0.00	27.56 -0.67 0.00	31.20 -0.91 0.00	37.14 -1.12 0.00	49.73 -1.58 -0.07	49.14 -1.60 -0.16	38.18 -1.18 -0.17	18.19 -0.54 -0.22	22.66 -0.66 -0.43	31.74 -0.91 -0.97	27.64 -0.83 -0.17	31.38 -0.94 -0.32	52.26 -1.38 -0.20	28.96 -0.73 -0.04	35.53 -0.93 -0.01	53.09 -1.37 -0.03	51.80 -1.33 0.00	35.22 -1.08 0.00	30.92 -0.96 0.00
SITHE__MASSENA 23902	36.08 -0.39 0.00	27.88 -0.35 0.00	25.97 -0.33 0.00	24.43 -0.27 0.00	16.55 -0.24 0.00	29.95 -0.31 0.00	27.48 -0.75 0.00	31.19 -0.93 0.00	37.05 -1.12 0.09	49.80 -1.45 0.00	49.32 -1.31 -0.05	38.24 -0.94 0.01	18.22 -0.37 -0.08	22.62 -0.43 -0.15	31.49 -0.54 -0.35	27.83 -0.54 -0.06	31.32 -0.77 -0.09	52.33 -1.12 -0.01	28.94 -0.73 -0.01	35.51 -0.95 0.00	53.02 -1.42 -0.01	51.72 -1.41 0.00	35.38 -0.93 0.00	31.24 -0.64 0.00
SITHE__OGDNSBRG 24021	37.17 0.70 0.00	28.68 0.45 0.00	26.71 0.41 0.00	25.19 0.48 0.00	16.98 0.19 0.00	30.93 0.68 0.00	27.99 -0.24 0.00	30.91 -1.21 0.00	35.74 -2.45 0.08	47.89 -3.36 0.00	47.60 -3.04 -0.06	37.25 -1.94 0.00	18.25 -0.36 -0.09	22.98 -0.10 -0.19	31.80 -0.27 -0.39	27.75 -0.63 -0.07	31.45 -0.65 -0.10	52.58 -0.88 -0.02	28.87 -0.80 -0.02	35.61 -0.84 0.00	52.21 -2.23 -0.01	50.50 -2.63 0.00	35.86 -0.44 0.00	32.11 0.23 0.00
SITHE__STERLING 23777	37.11 0.64 0.00	28.62 0.40 0.00	26.68 0.39 0.00	25.10 0.39 0.00	17.01 0.22 0.00	30.70 0.44 0.00	28.44 0.22 0.00	31.92 -0.20 0.00	38.07 -0.19 0.01	51.11 -0.18 -0.05	50.62 -0.13 -0.17	39.43 0.13 -0.11	18.90 0.15 -0.23	23.54 0.19 -0.46	32.97 0.24 -1.04	28.71 0.22 -0.19	32.57 0.30 -0.27	54.17 0.66 -0.06	29.99 0.29 -0.04	36.76 0.30 -0.01	54.84 0.38 -0.03	53.42 0.29 0.00	36.72 0.41 0.00	32.47 0.60 0.00
SOUTH CAIRO__GT 23612	38.45 1.98 0.00	29.68 1.46 0.00	27.59 1.29 0.00	25.89 1.18 0.00	17.59 0.80 0.00	31.59 1.33 0.00	29.58 1.35 0.00	33.80 1.68 0.00	40.25 1.99 0.00	55.29 2.79 -1.25	63.11 2.89 -9.64	47.88 2.16 -6.53	41.82 1.03 -22.27	69.13 0.74 -45.49	92.50 0.97 -59.85	118.47 0.84 -89.32	70.48 1.05 -37.43	58.24 1.69 -3.11	33.01 0.92 -2.43	38.09 1.18 -0.45	58.17 1.77 -1.97	55.14 1.75 -0.27	39.70 1.27 -2.13	33.02 1.14 0.00
SOUTH HAMPTN__IC 23720	38.64 2.17 0.00	30.06 1.84 0.00	27.95 1.66 0.00	26.15 1.44 0.00	17.85 1.06 0.00	32.16 1.91 0.00	33.68 2.44 -3.01	37.23 3.31 -1.80	42.41 4.15 0.00	59.77 5.85 -2.68	113.95 5.52 -57.86	58.07 3.67 -15.20	88.13 1.38 -68.23	163.75 1.58 -139.28	222.25 2.16 -188.41	299.42 1.98 -269.14	148.17 2.10 -114.07	66.17 2.89 -9.84	38.90 1.67 -7.58	39.97 2.09 -1.43	63.54 2.98 -6.13	56.56 2.60 -0.83	47.76 1.83 -9.63	34.48 1.81 -0.80
SOUTHOLD__IC 23719	38.64 2.17 0.00	30.06 1.84 0.00	27.95 1.66 0.00	26.15 1.44 0.00	17.85 1.06 0.00	32.16 1.91 0.00	33.68 2.44 -3.01	37.23 3.31 -1.80	42.41 4.15 0.00	59.77 5.85 -2.68	113.95 5.52 -57.86	58.07 3.67 -15.20	88.13 1.38 -68.23	163.75 1.58 -139.28	222.25 2.16 -188.41	299.42 1.98 -269.14	148.17 2.10 -114.07	66.17 2.89 -9.84	38.90 1.67 -7.58	39.97 2.09 -1.43	63.54 2.98 -6.13	56.56 2.60 -0.83	47.76 1.83 -9.63	34.48 1.81 -0.80
ST LAWRENCE____ 23600	35.86 -0.62 0.00	27.74 -0.48 0.00	25.84 -0.46 0.00	24.30 -0.40 0.00	16.48 -0.31 0.00	29.77 -0.48 0.00	27.52 -0.71 0.00	31.31 -0.81 0.00	37.21 -0.96 0.09	50.01 -1.24 0.00	49.48 -1.14 -0.05	38.31 -0.87 0.01	18.21 -0.39 -0.08	22.58 -0.47 -0.15	31.38 -0.61 -0.31	27.81 -0.56 -0.06	31.30 -0.78 -0.08	52.22 -1.23 -0.01	28.94 -0.73 -0.01	35.49 -0.96 0.00	53.04 -1.40 -0.01	51.80 -1.33 0.00	35.41 -0.90 0.00	31.24 -0.64 0.00
STATION 5_MISC_HYD 23604	38.56 2.08 0.00	29.59 1.37 0.00	27.53 1.23 0.00	25.91 1.20 0.00	17.52 0.73 0.00	31.89 1.64 0.00	29.26 1.03 0.00	32.93 0.82 0.00	39.49 1.23 0.00	53.36 1.98 -0.13	53.25 2.34 -0.33	41.96 2.44 -0.33	20.33 1.37 -0.45	25.58 1.80 -0.89	36.19 2.50 -2.01	30.81 2.15 -0.36	35.74 2.15 -1.60	59.96 4.20 -2.31	31.68 1.93 -0.09	38.50 2.03 -0.02	57.74 3.24 -0.07	56.03 2.90 -0.01	37.68 1.38 0.00	33.26 1.38 0.00
STURGEON_POOL_HYD 23609	38.33 1.86 0.00	29.63 1.41 0.00	27.53 1.23 0.00	25.79 1.09 0.00	17.59 0.79 0.00	31.60 1.35 0.00	29.95 1.72 0.00	34.77 2.66 0.00	41.57 3.31 0.00	57.70 4.51 -1.94	68.93 4.12 -14.23	50.49 2.98 -8.32	52.10 1.21 -32.38	90.41 1.45 -66.06	122.57 2.00 -88.89	156.05 1.75 -125.99	87.72 1.94 -53.79	61.02 3.09 -4.49	35.69 2.43 -3.61	40.39 3.18 -0.76	61.62 4.26 -2.94	56.86 3.33 -0.40	41.52 2.24 -2.98	33.85 1.98 0.00
SYRACUSE__POWER 24017	35.91 -0.57 0.00	27.76 -0.46 0.00	25.91 -0.39 0.00	24.35 -0.36 0.00	16.57 -0.22 0.00	29.88 -0.37 0.00	27.89 -0.34 0.00	31.52 -0.59 0.00	37.55 -0.71 0.00	50.36 -1.00 -0.11	49.88 -0.97 -0.28	38.89 -0.57 -0.26	18.68 -0.20 -0.37	23.37 -0.25 -0.73	32.97 -0.37 -1.66	28.28 -0.32 -0.29	32.18 -0.33 -0.51	53.40 -0.25 -0.21	29.53 -0.19 -0.07	36.13 -0.33 -0.01	54.02 -0.47 -0.05	52.65 -0.48 -0.01	35.94 -0.36 0.00	31.56 -0.32 0.00
Stony__Brook 24151	38.62 2.14 0.00	30.06 1.84 0.00	27.95 1.65 0.00	26.14 1.43 0.00	17.84 1.05 0.00	32.13 1.88 0.00	33.62 2.38 -3.01	37.01 3.10 -1.80	42.00 3.74 0.00	59.19 5.27 -2.68	113.49 5.06 -57.86	57.80 3.41 -15.20	88.02 1.27 -68.23	163.68 1.50 -139.28	222.15 2.05 -188.41	299.37 1.93 -269.14	148.07 2.00 -114.07	65.95 2.67 -9.84	38.86 1.63 -7.58	39.95 2.07 -1.43	63.40 2.84 -6.13	56.43 2.47 -0.83	47.70 1.76 -9.63	34.48 1.81 -0.80
UPPER HUDSON__HYD 24058	37.85 1.37 0.00	28.97 0.75 0.00	26.92 0.62 0.00	25.26 0.56 0.00	17.09 0.29 0.00	31.02 0.77 0.00	28.15 -0.08 0.00	31.77 -0.34 0.00	37.92 -0.34 0.00	50.96 -0.23 0.05	53.12 -0.11 -2.65	42.98 0.15 -3.63	23.94 0.21 -5.21	33.82 0.35 -10.58	47.58 0.48 -15.42	47.14 0.39 -18.44	40.76 0.50 -8.26	54.21 0.25 -0.51	30.06 -0.21 -0.62	36.73 0.16 -0.12	55.07 0.14 -0.50	52.87 -0.33 -0.07	36.89 0.16 -0.42	32.71 0.84 0.00

UPPER RAQUET___HYD 24056	35.48 -1.00 0.00	27.33 -0.89 0.00	25.44 -0.85 0.00	23.97 -0.73 0.00	16.19 -0.60 0.00	29.39 -0.86 0.00	26.60 -1.63 0.00	30.05 -2.06 0.00	35.69 -2.50 0.07	48.07 -3.18 -0.01	47.67 -2.98 -0.07	37.08 -2.12 -0.01	17.80 -0.82 -0.10	22.21 -0.89 -0.20	30.99 -1.16 -0.46	27.26 -1.12 -0.08	30.52 -1.60 -0.12	51.08 -2.39 -0.02	28.13 -1.54 -0.02	34.53 -1.92 0.00	51.54 -2.90 -0.01	50.17 -2.96 0.00	34.39 -1.92 0.00	30.34 -1.53 0.00
US___GYPSUM 23809	34.61 -1.87 0.00	26.90 -1.32 0.00	25.11 -1.19 0.00	23.60 -1.11 0.00	16.06 -0.73 0.00	28.88 -1.37 0.00	27.27 -0.96 0.00	30.65 -1.46 0.00	36.43 -1.83 0.00	49.21 -2.19 -0.16	49.06 -1.93 -0.40	38.08 -1.51 -0.39	18.26 -0.80 -0.54	22.96 -1.01 -1.07	32.49 -1.59 -2.40	27.29 -1.44 -0.43	32.78 -1.53 -2.32	55.70 -1.47 -3.72	29.08 -0.67 -0.10	35.05 -1.42 -0.02	52.27 -2.24 -0.08	51.06 -2.08 -0.01	34.89 -1.42 0.00	30.46 -1.42 0.00
VISCHER___FERRY HYD 24020	39.13 2.65 0.00	30.07 1.85 0.00	27.95 1.65 0.00	26.27 1.57 0.00	17.76 0.97 0.00	32.10 1.85 0.00	29.22 0.99 0.00	32.98 0.86 0.00	39.19 0.94 0.00	52.40 1.32 0.16	53.49 1.16 -1.76	43.56 1.07 -3.30	23.10 0.64 -3.94	31.84 0.87 -8.08	42.59 1.24 -9.66	46.77 1.04 -17.43	39.95 1.14 -6.82	55.16 1.28 -0.44	30.56 0.51 -0.39	37.65 1.12 -0.07	56.25 1.50 -0.32	54.43 1.26 -0.04	37.81 1.08 -0.42	33.62 1.74 0.00
WADING RIVER_1-3_GRP5 24038	38.68 2.20 0.00	30.09 1.87 0.00	27.98 1.68 0.00	26.17 1.47 0.00	17.87 1.07 0.00	32.20 1.94 0.00	33.71 2.47 -3.01	37.27 3.35 -1.80	42.45 4.19 0.00	59.83 5.90 -2.68	113.69 5.26 -57.86	57.76 3.36 -15.20	87.97 1.22 -68.23	163.62 1.45 -139.28	222.03 1.93 -188.41	299.15 1.71 -269.14	147.86 1.79 -114.07	65.79 2.51 -9.84	38.69 1.46 -7.58	39.71 1.83 -1.43	63.14 2.58 -6.13	56.16 2.20 -0.83	47.53 1.59 -9.63	34.20 1.52 -0.80
WADING RIVER_IC_1 23522	38.68 2.20 0.00	30.09 1.87 0.00	27.98 1.68 0.00	26.17 1.47 0.00	17.87 1.07 0.00	32.20 1.94 0.00	33.71 2.47 -3.01	37.27 3.35 -1.80	42.45 4.19 0.00	59.83 5.90 -2.68	113.69 5.26 -57.86	57.76 3.36 -15.20	87.97 1.22 -68.23	163.62 1.45 -139.28	222.03 1.93 -188.41	299.15 1.71 -269.14	147.86 1.79 -114.07	65.79 2.51 -9.84	38.69 1.46 -7.58	39.71 1.83 -1.43	63.14 2.58 -6.13	56.16 2.20 -0.83	47.53 1.59 -9.63	34.20 1.52 -0.80
WADING RIVER_IC_2 23547	38.68 2.20 0.00	30.09 1.87 0.00	27.98 1.68 0.00	26.17 1.47 0.00	17.87 1.07 0.00	32.20 1.94 0.00	33.71 2.47 -3.01	37.27 3.35 -1.80	42.45 4.19 0.00	59.83 5.90 -2.68	113.69 5.26 -57.86	57.76 3.36 -15.20	87.97 1.22 -68.23	163.62 1.45 -139.28	222.03 1.93 -188.41	299.15 1.71 -269.14	147.86 1.79 -114.07	65.79 2.51 -9.84	38.69 1.46 -7.58	39.71 1.83 -1.43	63.14 2.58 -6.13	56.16 2.20 -0.83	47.53 1.59 -9.63	34.20 1.52 -0.80
WADING RIVER_IC_3 23601	38.68 2.21 0.00	30.09 1.87 0.00	27.98 1.68 0.00	26.17 1.47 0.00	17.87 1.07 0.00	32.19 1.94 0.00	33.71 2.47 -3.01	37.27 3.35 -1.80	42.45 4.19 0.00	59.83 5.90 -2.68	114.02 5.59 -57.86	58.11 3.71 -15.20	88.11 1.36 -68.23	163.73 1.56 -139.28	222.22 2.13 -188.41	299.40 1.96 -269.14	148.17 2.09 -114.07	66.12 2.84 -9.84	38.88 1.65 -7.58	39.95 2.07 -1.43	63.49 2.93 -6.13	56.51 2.55 -0.83	47.72 1.78 -9.63	34.42 1.74 -0.80
WALDEN___HYDRO 24148	38.41 1.93 0.00	29.72 1.49 0.00	27.61 1.31 0.00	25.87 1.16 0.00	17.65 0.86 0.00	31.74 1.49 0.00	30.13 1.90 0.00	34.86 2.75 0.00	41.75 3.49 0.00	58.19 4.71 -2.24	77.02 4.67 -21.77	54.26 3.38 -11.69	70.17 1.47 -50.19	127.11 1.77 -102.44	173.71 2.37 -139.66	227.89 2.10 -197.48	118.08 2.28 -83.80	64.22 3.63 -7.15	37.48 2.25 -5.58	40.45 2.94 -1.05	63.21 4.26 -4.52	57.64 3.90 -0.61	43.62 2.64 -4.68	34.21 2.33 0.00
WATERSIDE___6 8 9 23538	39.59 3.11 0.00	30.69 2.47 0.00	28.51 2.22 0.00	26.66 1.95 0.00	18.19 1.40 0.00	32.83 2.57 0.00	31.23 3.00 0.00	36.30 4.18 0.00	43.65 5.39 0.00	61.53 7.60 -2.68	116.68 7.39 -58.72	59.56 5.16 -15.20	89.02 2.27 -68.23	164.81 2.64 -139.28	223.69 3.56 -188.45	300.77 3.32 -269.14	149.78 3.71 -114.08	68.81 5.53 -9.84	40.37 3.15 -7.58	41.85 3.97 -1.43	66.37 5.81 -6.13	59.45 5.49 -0.83	49.87 3.93 -9.63	35.88 3.20 -0.80
WATERTOWN___HYD 23805	36.15 -0.33 0.00	27.71 -0.51 0.00	25.82 -0.48 0.00	24.34 -0.36 0.00	16.40 -0.39 0.00	29.92 -0.33 0.00	27.27 -0.96 0.00	30.16 -1.95 0.00	35.46 -2.78 0.03	47.69 -3.59 -0.04	47.21 -3.51 -0.14	37.02 -2.27 -0.10	17.79 -0.94 -0.22	22.19 -1.13 -0.43	31.07 -1.58 -0.97	26.84 -1.63 -0.17	30.54 -1.77 -0.32	51.25 -2.32 -0.13	28.09 -1.60 -0.04	34.52 -1.94 -0.01	51.45 -3.02 -0.03	49.99 -3.14 0.00	34.70 -1.61 0.00	30.91 -0.97 0.00
WEST BABYLON___IC 23714	39.30 2.82 0.00	30.45 2.23 0.00	28.30 2.00 0.00	26.48 1.77 0.00	18.07 1.28 0.00	32.61 2.35 0.00	34.11 2.87 -3.01	37.94 4.03 -1.80	43.42 5.16 0.00	61.25 7.33 -2.68	115.86 7.42 -57.86	59.84 5.45 -15.20	89.18 2.43 -68.23	165.01 2.84 -139.28	223.73 3.63 -188.41	300.66 3.22 -269.14	149.60 3.53 -114.07	68.75 5.47 -9.84	40.48 3.25 -7.58	41.95 4.07 -1.43	66.28 5.72 -6.13	59.13 5.17 -0.83	49.60 3.66 -9.63	35.63 2.96 -0.80
WEST CANADA___HYD 24049	36.73 0.26 0.00	28.42 0.20 0.00	26.48 0.18 0.00	24.86 0.16 0.00	16.90 0.11 0.00	30.42 0.17 0.00	28.44 0.22 0.00	32.40 0.28 0.00	38.58 0.33 0.01	51.69 0.44 0.00	51.07 0.42 -0.07	39.48 0.31 0.03	18.78 0.15 -0.12	23.30 0.17 -0.24	32.38 0.20 -0.50	28.63 0.24 -0.09	32.42 0.29 -0.13	53.76 0.31 -0.01	29.86 0.19 -0.02	36.73 0.27 0.00	54.83 0.38 -0.02	53.50 0.37 0.00	36.66 0.35 0.00	32.19 0.32 0.00
WESTERN_NY_WIND 24143	35.27 -1.21 0.00	27.37 -0.85 0.00	25.53 -0.77 0.00	23.98 -0.72 0.00	16.32 -0.48 0.00	29.37 -0.89 0.00	27.65 -0.58 0.00	31.04 -1.08 0.00	36.98 -1.28 0.00	49.93 -1.47 -0.16	49.74 -1.23 -0.40	38.66 -0.91 -0.39	18.50 -0.55 -0.53	23.32 -0.63 -1.06	32.96 -1.08 -2.36	27.77 -0.95 -0.42	33.27 -0.97 -2.23	56.10 -0.95 -3.60	29.36 -0.40 -0.10	35.54 -0.93 -0.02	53.02 -1.49 -0.08	51.77 -1.37 -0.01	35.55 -0.76 0.00	31.06 -0.81 0.00
YORK___WARBASSE 23770	39.75 3.27 0.00	30.81 2.59 0.00	28.62 2.32 0.00	26.75 2.04 0.00	18.26 1.47 0.00	32.96 2.70 0.00	31.38 3.16 0.00	36.46 4.35 0.00	43.89 5.63 0.00	61.85 7.93 -2.68	116.89 7.59 -58.72	59.59 5.19 -15.20	89.02 2.27 -68.23	164.81 2.64 -139.28	223.69 3.56 -188.45	300.77 3.32 -269.14	149.78 3.71 -114.08	68.80 5.52 -9.84	40.37 3.14 -7.58	41.86 3.98 -1.43	66.48 5.92 -6.13	59.52 5.57 -0.83	49.87 3.93 -9.63	35.89 3.22 -0.80