

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

12/24/2002

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	55.66 1.81 0.60	27.25 0.87 0.18	39.40 1.15 0.38	42.77 1.31 0.45	24.95 0.81 0.15	18.24 0.71 0.04	40.41 1.85 0.33	31.46 1.97 0.14	50.07 3.61 0.30	53.52 3.82 0.33	55.28 4.01 0.38	51.83 3.87 0.40	35.65 2.57 0.19	52.22 3.87 0.51	47.97 3.87 0.36	47.34 3.71 0.36	39.97 3.30 0.23	56.30 4.67 0.40	48.07 3.90 0.31	24.15 1.88 0.01	51.13 3.69 0.39	52.47 3.75 0.43	50.94 3.59 0.43	81.21 4.67 0.87
74TH STREET_GT_1 24260	55.66 1.81 0.60	27.25 0.87 0.18	39.40 1.15 0.38	42.77 1.31 0.45	24.95 0.81 0.15	18.24 0.71 0.04	40.41 1.85 0.33	31.46 1.97 0.14	50.07 3.61 0.30	53.52 3.82 0.33	55.28 4.01 0.38	51.83 3.87 0.40	35.65 2.57 0.19	52.22 3.87 0.51	47.97 3.87 0.36	47.34 3.71 0.36	39.97 3.30 0.23	56.30 4.67 0.40	48.07 3.90 0.31	24.15 1.88 0.01	51.13 3.69 0.39	52.47 3.75 0.43	50.94 3.59 0.43	81.21 4.67 0.87
74TH STREET_GT_2 24261	55.66 1.81 0.60	27.25 0.87 0.18	39.40 1.15 0.38	42.77 1.31 0.45	24.95 0.81 0.15	18.24 0.71 0.04	40.41 1.85 0.33	31.46 1.97 0.14	50.07 3.61 0.30	53.52 3.82 0.33	55.28 4.01 0.38	51.83 3.87 0.40	35.65 2.57 0.19	52.22 3.87 0.51	47.97 3.87 0.36	47.34 3.71 0.36	39.97 3.30 0.23	56.30 4.67 0.40	48.07 3.90 0.31	24.15 1.88 0.01	51.13 3.69 0.39	52.47 3.75 0.43	50.94 3.59 0.43	81.21 4.67 0.87
ADK HUDSON___FALLS 24011	57.86 3.90 0.49	28.20 1.79 0.15	41.11 2.80 0.32	44.54 3.00 0.37	25.82 1.66 0.13	18.63 1.09 0.03	40.95 2.33 0.27	30.97 1.46 0.12	48.91 2.40 0.25	52.55 2.78 0.27	54.54 3.18 0.29	51.11 3.08 0.33	35.28 2.17 0.16	51.33 2.86 0.40	46.63 2.46 0.30	46.52 2.82 0.30	39.23 2.51 0.18	54.73 3.03 0.33	46.52 2.29 0.26	23.38 1.11 0.01	50.18 2.68 0.32	51.68 2.89 0.35	50.15 2.73 0.35	81.97 5.21 0.65
ADK RESOURCE___RCVRY 23798	57.86 3.90 0.49	28.20 1.79 0.15	41.11 2.80 0.32	44.54 3.00 0.37	25.82 1.66 0.13	18.63 1.09 0.03	40.95 2.33 0.27	30.97 1.46 0.12	48.91 2.40 0.25	52.55 2.78 0.27	54.54 3.18 0.29	51.11 3.08 0.33	35.28 2.17 0.16	51.33 2.86 0.40	46.63 2.46 0.30	46.52 2.82 0.30	39.23 2.51 0.18	54.73 3.03 0.33	46.52 2.29 0.26	23.38 1.11 0.01	50.18 2.68 0.32	51.68 2.89 0.35	50.15 2.73 0.35	81.97 5.21 0.65
ADK S GLENS___FALLS 24028	57.86 3.90 0.49	28.20 1.79 0.15	41.11 2.80 0.32	44.54 3.00 0.37	25.82 1.66 0.13	18.63 1.09 0.03	40.95 2.33 0.27	30.97 1.46 0.12	48.91 2.40 0.25	52.55 2.78 0.27	54.54 3.18 0.29	51.11 3.08 0.33	35.28 2.17 0.16	51.33 2.86 0.40	46.63 2.46 0.30	46.52 2.82 0.30	39.23 2.51 0.18	54.73 3.03 0.33	46.52 2.29 0.26	23.38 1.11 0.01	50.18 2.68 0.32	51.68 2.89 0.35	50.15 2.73 0.35	81.97 5.21 0.65
ADK_NYS___DAM 23527	59.00 5.05 0.49	28.81 2.40 0.15	41.79 3.48 0.32	45.44 3.90 0.37	26.30 2.14 0.13	18.99 1.45 0.03	41.85 3.23 0.27	31.65 2.13 0.12	49.84 3.33 0.25	53.24 3.48 0.28	55.13 3.77 0.30	51.61 3.58 0.34	35.83 2.72 0.16	52.21 3.75 0.40	47.48 3.31 0.30	47.12 3.42 0.30	39.37 2.65 0.18	55.19 3.50 0.33	47.28 3.06 0.26	23.79 1.52 0.01	51.17 3.67 0.32	52.79 4.00 0.35	51.30 3.87 0.35	83.70 6.94 0.65
AIR_PRODUCTS___DRP 24190	59.60 5.65 0.50	29.14 2.73 0.15	42.33 4.02 0.32	45.93 4.40 0.37	26.63 2.48 0.13	19.24 1.70 0.03	42.34 3.72 0.27	32.08 2.57 0.12	50.60 4.09 0.25	54.19 4.42 0.28	56.11 4.75 0.30	52.36 4.34 0.34	36.25 3.14 0.16	52.91 4.45 0.41	48.06 3.89 0.30	47.70 4.01 0.30	39.95 3.23 0.18	56.18 4.49 0.33	47.98 3.75 0.26	24.14 1.88 0.01	51.79 4.29 0.32	53.36 4.57 0.35	51.96 4.53 0.36	84.48 7.73 0.65
ALBANY___1 23571	59.64 5.69 0.50	29.16 2.75 0.15	42.37 4.06 0.32	45.97 4.44 0.37	26.66 2.50 0.13	19.25 1.72 0.03	42.37 3.75 0.27	32.11 2.60 0.12	50.65 4.13 0.25	54.24 4.47 0.28	56.16 4.80 0.30	52.41 4.39 0.34	36.28 3.17 0.16	52.95 4.50 0.41	48.10 3.94 0.30	47.75 4.05 0.30	39.99 3.27 0.18	56.23 4.54 0.33	48.02 3.79 0.26	24.16 1.89 0.01	51.83 4.33 0.32	53.41 4.62 0.35	52.00 4.58 0.36	84.54 7.78 0.65
ALBANY___2 23572	59.64 5.69 0.50	29.16 2.75 0.15	42.37 4.06 0.32	45.97 4.44 0.37	26.66 2.50 0.13	19.25 1.72 0.03	42.37 3.75 0.27	32.11 2.60 0.12	50.65 4.13 0.25	54.24 4.47 0.28	56.16 4.80 0.30	52.41 4.39 0.34	36.28 3.17 0.16	52.95 4.50 0.41	48.10 3.94 0.30	47.75 4.05 0.30	39.99 3.27 0.18	56.23 4.54 0.33	48.02 3.79 0.26	24.16 1.89 0.01	51.83 4.33 0.32	53.41 4.62 0.35	52.00 4.58 0.36	84.54 7.78 0.65
ALBANY___3 23573	59.64 5.69 0.50	29.16 2.75 0.15	42.37 4.06 0.32	45.97 4.44 0.37	26.66 2.50 0.13	19.25 1.72 0.03	42.37 3.75 0.27	32.11 2.60 0.12	50.65 4.13 0.25	54.24 4.47 0.28	56.16 4.80 0.30	52.41 4.39 0.34	36.28 3.17 0.16	52.95 4.50 0.41	48.10 3.94 0.30	47.75 4.05 0.30	39.99 3.27 0.18	56.23 4.54 0.33	48.02 3.79 0.26	24.16 1.89 0.01	51.83 4.33 0.32	53.41 4.62 0.35	52.00 4.58 0.36	84.54 7.78 0.65
ALBANY___4 23574	59.64 5.69 0.50	29.16 2.75 0.15	42.37 4.06 0.32	45.97 4.44 0.37	26.66 2.50 0.13	19.25 1.72 0.03	42.37 3.75 0.27	32.11 2.60 0.12	50.65 4.13 0.25	54.24 4.47 0.28	56.16 4.80 0.30	52.41 4.39 0.34	36.28 3.17 0.16	52.95 4.50 0.41	48.10 3.94 0.30	47.75 4.05 0.30	39.99 3.27 0.18	56.23 4.54 0.33	48.02 3.79 0.26	24.16 1.89 0.01	51.83 4.33 0.32	53.41 4.62 0.35	52.00 4.58 0.36	84.54 7.78 0.65

ALCOA_RYNLDS___DRP 24188	55.36 0.90 -0.01	26.95 0.39 0.00	39.17 0.53 -0.01	42.42 0.50 -0.01	24.62 0.33 0.00	17.85 0.28 0.00	39.56 0.66 -0.01	29.94 0.31 0.00	47.09 0.32 -0.01	50.48 0.42 -0.01	52.17 0.50 -0.01	48.75 0.38 -0.01	33.57 0.30 0.00	49.20 0.32 -0.01	44.64 0.16 -0.01	44.23 0.23 -0.01	37.11 0.20 0.00	52.38 0.35 -0.01	44.88 0.39 -0.01	22.51 0.24 0.00	48.22 0.39 -0.01	49.59 0.44 -0.01	48.35 0.56 -0.01	78.27 0.85 -0.01
ALLEGHENY___COGEN 23514	20.60 2.09 35.93	16.28 0.91 11.20	16.21 1.31 23.72	15.34 1.32 27.89	15.17 0.72 9.83	16.59 0.62 1.61	41.32 1.54 -0.88	30.97 0.95 -0.39	48.89 1.32 -0.81	31.07 1.57 20.55	31.07 1.68 22.27	24.61 1.49 25.23	22.51 1.02 11.79	19.26 1.35 30.95	22.68 0.97 22.76	22.48 1.02 22.53	36.78 0.90 1.02	54.64 1.53 -1.08	43.76 1.27 2.00	22.23 0.65 0.70	24.75 1.33 24.41	23.59 1.22 26.78	22.09 1.22 26.91	28.29 2.17 51.28
AMERICAN_REF_FUEL 24010	17.30 -5.88 31.26	14.23 -2.87 9.46	14.36 -4.23 20.04	13.72 -4.63 23.56	13.40 -2.59 8.30	13.68 -1.81 2.07	17.42 -4.08 17.39	19.05 -3.01 7.57	25.84 -5.04 15.88	27.10 -5.30 17.65	26.65 -5.57 19.45	21.91 -5.12 21.33	19.48 -3.60 10.19	17.63 -5.11 26.12	20.66 -4.60 19.21	20.45 -4.53 19.02	21.35 -3.77 11.78	25.58 -5.21 21.24	23.46 -4.53 16.49	19.48 -2.15 0.64	22.46 -4.76 20.61	21.66 -4.88 22.60	20.23 -4.84 22.72	26.02 -8.11 43.28
AMERICAN___BRASS 23903	27.64 -5.88 20.92	17.36 -2.87 6.33	20.99 -4.23 13.41	21.51 -4.63 15.77	16.14 -2.59 5.56	14.37 -1.81 1.39	23.18 -4.08 11.64	21.56 -3.01 5.07	31.10 -5.04 10.62	32.94 -5.30 11.81	33.09 -5.57 13.00	28.97 -5.12 14.27	22.85 -3.60 6.82	26.28 -5.11 17.47	27.02 -4.60 12.85	26.74 -4.53 12.72	25.25 -3.77 7.88	32.61 -5.21 14.21	28.92 -4.53 11.03	19.69 -2.15 0.43	29.28 -4.76 13.78	29.14 -4.88 15.12	27.75 -4.84 15.19	40.37 -8.11 28.93
ARTHUR_KILL_GT_1 23520	55.74 1.89 0.60	27.29 0.91 0.18	39.46 1.21 0.38	42.83 1.38 0.45	24.98 0.85 0.15	18.27 0.74 0.04	40.46 1.90 0.33	31.50 2.01 0.14	50.13 3.67 0.30	53.59 3.89 0.33	55.36 4.08 0.38	51.90 3.95 0.40	35.69 2.61 0.19	52.28 3.93 0.51	48.03 3.92 0.36	47.40 3.77 0.36	40.03 3.35 0.23	56.36 4.73 0.40	48.12 3.95 0.31	24.17 1.91 0.01	51.19 3.75 0.39	52.54 3.82 0.43	51.00 3.65 0.43	81.30 4.76 0.87
ARTHUR_KILL_2 23512	55.74 1.89 0.60	27.29 0.91 0.18	39.46 1.21 0.38	42.83 1.38 0.45	24.98 0.85 0.15	18.27 0.74 0.04	40.46 1.90 0.33	31.50 2.01 0.14	50.13 3.67 0.30	53.59 3.89 0.33	55.36 4.08 0.38	51.90 3.95 0.40	35.69 2.61 0.19	52.28 3.93 0.51	48.03 3.92 0.36	47.40 3.77 0.36	40.03 3.35 0.23	56.36 4.73 0.40	48.12 3.95 0.31	24.17 1.91 0.01	51.19 3.75 0.39	52.54 3.82 0.43	51.00 3.65 0.43	81.30 4.76 0.87
ARTHUR_KILL_3 23513	55.52 1.68 0.60	27.19 0.81 0.18	39.31 1.07 0.38	42.68 1.22 0.45	24.89 0.76 0.15	18.20 0.67 0.04	40.30 1.74 0.33	31.37 1.88 0.14	49.92 3.45 0.30	53.36 3.65 0.33	55.07 3.79 0.38	51.66 3.71 0.40	35.53 2.45 0.19	52.02 3.67 0.51	47.82 3.72 0.36	47.19 3.56 0.36	39.85 3.17 0.23	56.11 4.48 0.40	47.90 3.73 0.31	24.05 1.79 0.01	50.96 3.53 0.39	52.32 3.60 0.43	50.81 3.46 0.43	81.07 4.53 0.87
ASHOKAN____ 23654	55.37 1.49 0.57	27.12 0.74 0.17	39.31 1.05 0.36	42.68 1.20 0.43	24.83 0.69 0.15	18.02 0.49 0.04	39.66 1.08 0.31	30.58 1.08 0.14	48.39 1.91 0.29	51.76 2.04 0.32	53.44 2.11 0.34	50.06 2.09 0.38	34.47 1.39 0.18	50.39 1.99 0.46	46.03 1.91 0.35	45.48 1.83 0.34	38.32 1.63 0.21	53.91 2.26 0.38	46.07 1.88 0.30	23.14 0.88 0.01	49.53 2.08 0.37	50.91 2.17 0.41	49.34 1.97 0.41	79.56 2.89 0.73
ASTORIA 5-9____ 23662	58.36 2.79 -1.14	27.94 1.56 0.18	40.42 2.17 0.38	43.84 2.38 0.45	25.57 1.44 0.15	18.72 1.19 0.04	41.39 2.83 0.33	32.31 2.82 0.14	51.60 5.14 0.30	55.26 5.55 0.33	118.73 5.86 -61.21	57.50 5.43 -3.72	36.65 3.57 0.19	58.04 5.41 -3.76	87.20 5.41 -37.32	77.95 5.25 -28.71	62.56 4.55 -21.11	107.88 6.33 -49.52	165.41 5.22 -115.71	121.77 2.58 -96.90	152.10 5.12 -99.15	77.65 5.22 -23.28	171.79 4.95 -119.06	84.73 6.46 -0.86
ASTORIA GT2____ 23536	58.25 2.67 -1.14	27.94 1.56 0.18	40.41 2.17 0.38	43.84 2.38 0.45	25.57 1.44 0.15	18.72 1.19 0.04	41.39 2.83 0.33	32.31 2.82 0.14	51.60 5.14 0.30	55.26 5.55 0.33	118.73 5.86 -61.21	57.50 5.42 -3.72	36.65 3.57 0.19	58.04 5.41 -3.76	87.20 5.41 -37.32	77.94 5.24 -28.71	62.56 4.55 -21.11	107.88 6.33 -49.52	165.41 5.21 -115.71	121.77 2.58 -96.90	152.08 5.10 -99.15	77.62 5.20 -23.28	171.79 4.95 -119.06	84.67 6.41 -0.86
ASTORIA GT3____ 23731	58.25 2.67 -1.14	27.94 1.56 0.18	40.41 2.17 0.38	43.84 2.38 0.45	25.57 1.44 0.15	18.72 1.19 0.04	41.39 2.83 0.33	32.31 2.82 0.14	51.60 5.14 0.30	55.26 5.55 0.33	118.73 5.86 -61.21	57.50 5.42 -3.72	36.65 3.57 0.19	58.04 5.41 -3.76	87.20 5.41 -37.32	77.94 5.24 -28.71	62.56 4.55 -21.11	107.88 6.33 -49.52	165.41 5.21 -115.71	121.77 2.58 -96.90	152.08 5.10 -99.15	77.62 5.20 -23.28	171.79 4.95 -119.06	84.67 6.41 -0.86
ASTORIA GT4____ 23727	58.25 2.67 -1.14	27.94 1.56 0.18	40.41 2.17 0.38	43.84 2.38 0.45	25.57 1.44 0.15	18.72 1.19 0.04	41.39 2.83 0.33	32.31 2.82 0.14	51.60 5.14 0.30	55.26 5.55 0.33	118.73 5.86 -61.21	57.50 5.42 -3.72	36.65 3.57 0.19	58.04 5.41 -3.76	87.20 5.41 -37.32	77.94 5.24 -28.71	62.56 4.55 -21.11	107.88 6.33 -49.52	165.41 5.21 -115.71	121.77 2.58 -96.90	152.08 5.10 -99.15	77.62 5.20 -23.28	171.79 4.95 -119.06	84.67 6.41 -0.86
ASTORIA_GT2_1 24094	58.25 2.67 -1.14	27.94 1.56 0.18	40.41 2.17 0.38	43.84 2.38 0.45	25.57 1.44 0.15	18.72 1.19 0.04	41.39 2.83 0.33	32.31 2.82 0.14	51.60 5.14 0.30	55.26 5.55 0.33	118.73 5.86 -61.21	57.50 5.42 -3.72	36.65 3.57 0.19	58.04 5.41 -3.76	87.20 5.41 -37.32	77.94 5.24 -28.71	62.56 4.55 -21.11	107.88 6.33 -49.52	165.41 5.21 -115.71	121.77 2.58 -96.90	152.08 5.10 -99.15	77.62 5.20 -23.28	171.79 4.95 -119.06	84.67 6.41 -0.86
ASTORIA_GT2_2 24095	58.25 2.67 -1.14	27.94 1.56 0.18	40.41 2.17 0.38	43.84 2.38 0.45	25.57 1.44 0.15	18.72 1.19 0.04	41.39 2.83 0.33	32.31 2.82 0.14	51.60 5.14 0.30	55.26 5.55 0.33	118.73 5.86 -61.21	57.50 5.42 -3.72	36.65 3.57 0.19	58.04 5.41 -3.76	87.20 5.41 -37.32	77.94 5.24 -28.71	62.56 4.55 -21.11	107.88 6.33 -49.52	165.41 5.21 -115.71	121.77 2.58 -96.90	152.08 5.10 -99.15	77.62 5.20 -23.28	171.79 4.95 -119.06	84.67 6.41 -0.86
ASTORIA_GT2_3 24096	58.25 2.67 -1.14	27.94 1.56 0.18	40.41 2.17 0.38	43.84 2.38 0.45	25.57 1.44 0.15	18.72 1.19 0.04	41.39 2.83 0.33	32.31 2.82 0.14	51.60 5.14 0.30	55.26 5.55 0.33	118.73 5.86 -61.21	57.50 5.42 -3.72	36.65 3.57 0.19	58.04 5.41 -3.76	87.20 5.41 -37.32	77.94 5.24 -28.71	62.56 4.55 -21.11	107.88 6.33 -49.52	165.41 5.21 -115.71	121.77 2.58 -96.90	152.08 5.10 -99.15	77.62 5.20 -23.28	171.79 4.95 -119.06	84.67 6.41 -0.86
ASTORIA_GT2_4 24097	58.25 2.67 -1.14	27.94 1.56 0.18	40.41 2.17 0.38	43.84 2.38 0.45	25.57 1.44 0.15	18.72 1.19 0.04	41.39 2.83 0.33	32.31 2.82 0.14	51.60 5.14 0.30	55.26 5.55 0.33	118.73 5.86 -61.21	57.50 5.42 -3.72	36.65 3.57 0.19	58.04 5.41 -3.76	87.20 5.41 -37.32	77.94 5.24 -28.71	62.56 4.55 -21.11	107.88 6.33 -49.52	165.41 5.21 -115.71	121.77 2.58 -96.90	152.08 5.10 -99.15	77.62 5.20 -23.28	171.79 4.95 -119.06	84.67 6.41 -0.86

ASTORIA_GT3_1 24098	58.25 2.67 -1.14	27.94 1.56 0.18	40.41 2.17 0.38	43.84 2.38 0.45	25.57 1.44 0.15	18.72 1.19 0.04	41.39 2.83 0.33	32.31 2.82 0.14	51.60 5.14 0.30	55.26 5.55 0.33	118.73 5.86 -61.21	57.50 5.42 -3.72	36.65 3.57 0.19	58.04 5.41 -3.76	87.20 5.41 -37.32	77.94 5.24 -28.71	62.56 4.55 -21.11	107.88 6.33 -49.52	165.41 5.21 -115.71	121.77 2.58 -96.90	152.08 5.10 -99.15	77.62 5.20 -23.28	171.79 4.95 -119.06	84.67 6.41 -0.86
ASTORIA_GT3_2 24099	58.25 2.67 -1.14	27.94 1.56 0.18	40.41 2.17 0.38	43.84 2.38 0.45	25.57 1.44 0.15	18.72 1.19 0.04	41.39 2.83 0.33	32.31 2.82 0.14	51.60 5.14 0.30	55.26 5.55 0.33	118.73 5.86 -61.21	57.50 5.42 -3.72	36.65 3.57 0.19	58.04 5.41 -3.76	87.20 5.41 -37.32	77.94 5.24 -28.71	62.56 4.55 -21.11	107.88 6.33 -49.52	165.41 5.21 -115.71	121.77 2.58 -96.90	152.08 5.10 -99.15	77.62 5.20 -23.28	171.79 4.95 -119.06	84.67 6.41 -0.86
ASTORIA_GT3_3 24100	58.25 2.67 -1.14	27.94 1.56 0.18	40.41 2.17 0.38	43.84 2.38 0.45	25.57 1.44 0.15	18.72 1.19 0.04	41.39 2.83 0.33	32.31 2.82 0.14	51.60 5.14 0.30	55.26 5.55 0.33	118.73 5.86 -61.21	57.50 5.42 -3.72	36.65 3.57 0.19	58.04 5.41 -3.76	87.20 5.41 -37.32	77.94 5.24 -28.71	62.56 4.55 -21.11	107.88 6.33 -49.52	165.41 5.21 -115.71	121.77 2.58 -96.90	152.08 5.10 -99.15	77.62 5.20 -23.28	171.79 4.95 -119.06	84.67 6.41 -0.86
ASTORIA_GT3_4 24101	58.25 2.67 -1.14	27.94 1.56 0.18	40.41 2.17 0.38	43.84 2.38 0.45	25.57 1.44 0.15	18.72 1.19 0.04	41.39 2.83 0.33	32.31 2.82 0.14	51.60 5.14 0.30	55.26 5.55 0.33	118.73 5.86 -61.21	57.50 5.42 -3.72	36.65 3.57 0.19	58.04 5.41 -3.76	87.20 5.41 -37.32	77.94 5.24 -28.71	62.56 4.55 -21.11	107.88 6.33 -49.52	165.41 5.21 -115.71	121.77 2.58 -96.90	152.08 5.10 -99.15	77.62 5.20 -23.28	171.79 4.95 -119.06	84.67 6.41 -0.86
ASTORIA_GT4_1 24102	58.25 2.67 -1.14	27.94 1.56 0.18	40.41 2.17 0.38	43.84 2.38 0.45	25.57 1.44 0.15	18.72 1.19 0.04	41.39 2.83 0.33	32.31 2.82 0.14	51.60 5.14 0.30	55.26 5.55 0.33	118.73 5.86 -61.21	57.50 5.42 -3.72	36.65 3.57 0.19	58.04 5.41 -3.76	87.20 5.41 -37.32	77.94 5.24 -28.71	62.56 4.55 -21.11	107.88 6.33 -49.52	165.41 5.21 -115.71	121.77 2.58 -96.90	152.08 5.10 -99.15	77.62 5.20 -23.28	171.79 4.95 -119.06	84.67 6.41 -0.86
ASTORIA_GT4_2 24103	58.25 2.67 -1.14	27.94 1.56 0.18	40.41 2.17 0.38	43.84 2.38 0.45	25.57 1.44 0.15	18.72 1.19 0.04	41.39 2.83 0.33	32.31 2.82 0.14	51.60 5.14 0.30	55.26 5.55 0.33	118.73 5.86 -61.21	57.50 5.42 -3.72	36.65 3.57 0.19	58.04 5.41 -3.76	87.20 5.41 -37.32	77.94 5.24 -28.71	62.56 4.55 -21.11	107.88 6.33 -49.52	165.41 5.21 -115.71	121.77 2.58 -96.90	152.08 5.10 -99.15	77.62 5.20 -23.28	171.79 4.95 -119.06	84.67 6.41 -0.86
ASTORIA_GT4_3 24104	58.25 2.67 -1.14	27.94 1.56 0.18	40.41 2.17 0.38	43.84 2.38 0.45	25.57 1.44 0.15	18.72 1.19 0.04	41.39 2.83 0.33	32.31 2.82 0.14	51.60 5.14 0.30	55.26 5.55 0.33	118.73 5.86 -61.21	57.50 5.42 -3.72	36.65 3.57 0.19	58.04 5.41 -3.76	87.20 5.41 -37.32	77.94 5.24 -28.71	62.56 4.55 -21.11	107.88 6.33 -49.52	165.41 5.21 -115.71	121.77 2.58 -96.90	152.08 5.10 -99.15	77.62 5.20 -23.28	171.79 4.95 -119.06	84.67 6.41 -0.86
ASTORIA_GT4_4 24105																								

ASTORIA_GT_9 24109	36.30 2.79 20.92	21.79 1.56 6.33	27.39 2.17 13.41	28.52 2.38 15.77	20.16 1.44 5.56	17.38 1.19 1.39	30.08 2.83 11.64	27.38 2.82 5.07	41.28 5.14 10.62	43.79 5.55 11.81	44.52 5.86 13.00	39.52 5.43 14.27	30.03 3.57 6.82	36.80 5.41 17.47	37.02 5.41 12.85	36.52 5.25 12.72	33.57 4.55 7.88	44.15 6.33 14.21	38.66 5.22 11.03	24.43 2.58 0.43	39.16 5.12 13.78	39.25 5.22 15.12	37.54 4.95 15.19	54.94 6.46 28.93
ASTORIA___2 24149	58.50 2.92 -1.14	28.01 1.63 0.18	40.52 2.28 0.38	43.95 2.49 0.45	25.63 1.50 0.15	18.78 1.24 0.04	41.50 2.94 0.33	32.40 2.91 0.14	51.75 5.29 0.30	55.43 5.72 0.33	118.88 6.02 -61.21	57.66 5.58 -3.72	36.75 3.68 0.19	58.23 5.60 -3.76	87.35 5.56 -37.32	78.09 5.39 -28.71	62.69 4.68 -21.11	108.05 6.50 -49.52	165.55 5.35 -115.71	121.83 2.65 -96.90	152.25 5.27 -99.15	77.80 5.37 -23.28	171.93 5.09 -119.06	84.91 6.65 -0.86
ASTORIA___3 23516	58.09 2.52 -1.14	27.84 1.46 0.18	40.30 2.05 0.38	43.71 2.25 0.45	25.49 1.36 0.15	18.67 1.14 0.04	41.27 2.71 0.33	32.21 2.72 0.14	51.44 4.98 0.30	55.08 5.37 0.33	118.54 5.67 -61.21	57.26 5.19 -3.72	36.47 3.39 0.19	57.84 5.21 -3.76	87.03 5.24 -37.32	77.76 5.06 -28.71	62.38 4.37 -21.11	107.59 6.03 -49.52	165.15 4.95 -115.71	121.63 2.44 -96.90	151.81 4.83 -99.15	77.36 4.94 -23.28	171.50 4.66 -119.06	84.38 6.11 -0.86
ASTORIA___4 23517	57.95 2.37 -1.14	27.57 1.19 0.18	39.86 1.62 0.38	43.26 1.80 0.45	25.23 1.10 0.15	18.46 0.93 0.04	40.88 2.32 0.33	31.86 2.37 0.14	50.77 4.31 0.30	54.32 4.61 0.33	117.68 4.81 -61.21	56.66 4.59 -3.72	36.12 3.05 0.19	57.21 4.58 -3.76	86.35 4.56 -37.32	77.10 4.40 -28.71	61.87 3.86 -21.11	106.96 5.41 -49.52	164.66 4.47 -115.71	121.36 2.18 -96.90	151.30 4.32 -99.15	76.86 4.43 -23.28	171.07 4.22 -119.06	83.82 5.56 -0.86
ASTORIA___5 23518	58.27 2.69 -1.14	27.87 1.49 0.18	40.32 2.08 0.38	43.74 2.28 0.45	25.51 1.38 0.15	18.68 1.15 0.04	41.30 2.74 0.33	32.23 2.74 0.14	51.45 4.99 0.30	55.09 5.39 0.33	118.57 5.70 -61.21	57.35 5.27 -3.72	36.55 3.47 0.19	57.90 5.27 -3.76	87.05 5.26 -37.32	77.80 5.10 -28.71	62.44 4.43 -21.11	107.71 6.16 -49.52	165.28 5.08 -115.71	121.68 2.50 -96.90	151.96 4.98 -99.15	77.50 5.08 -23.28	171.66 4.81 -119.06	84.58 6.31 -0.86
ASTRIA 10-13____ 23663	56.23 2.39 0.60	27.58 1.20 0.18	39.87 1.63 0.38	43.27 1.82 0.45	25.24 1.11 0.15	18.47 0.94 0.04	40.90 2.33 0.33	31.87 2.39 0.14	50.82 4.35 0.30	56.06 4.65 -1.36	67.96 4.86 -11.44	85.52 4.63 -32.53	61.25 3.08 -24.90	59.40 4.63 -5.91	54.93 4.60 -5.85	54.02 4.44 -5.59	41.14 3.90 -0.34	57.08 5.46 0.40	48.68 4.51 0.31	24.46 2.19 0.01	51.80 4.36 0.39	53.20 4.48 0.43	51.62 4.27 0.43	82.15 5.61 0.87
BARRETT 1-8____GRP4 24034	55.72 1.88 0.60	27.40 1.02 0.18	39.81 1.57 0.38	43.40 1.94 0.45	25.34 1.20 0.15	28.64 1.02 -10.05	46.53 2.45 -5.18	46.15 2.34 -14.18	50.59 4.13 0.30	53.90 4.19 0.33	55.63 4.35 0.38	59.60 4.33 -6.91	74.83 2.88 -38.68	53.71 4.35 -0.50	60.77 4.28 -12.02	68.20 4.05 -20.16	89.82 3.59 -49.33	72.87 4.91 -15.93	67.82 4.09 -19.25	89.74 2.01 -65.45	64.07 4.07 -12.18	57.78 4.19 -4.45	51.11 3.76 0.43	81.13 4.58 0.87
BARRETT 9-12____GRP3 24033	55.72 1.88 0.60	27.40 1.02 0.18	39.81 1.57 0.38	43.40 1.94 0.45	25.34 1.20 0.15	28.64 1.02 -10.05	46.53 2.45 -5.18	46.15 2.34 -14.18	50.59 4.13 0.30	53.90 4.19 0.33	55.63 4.35 0.38	59.60 4.33 -6.91	74.83 2.88 -38.68	53.71 4.35 -0.50	60.77 4.28 -12.02	68.20 4.05 -20.16	89.82 3.59 -49.33	72.87 4.91 -15.93	67.82 4.09 -19.25	89.74 2.01 -65.45	64.07 4.07 -12.18	57.78 4.19 -4.45	51.11 3.76 0.43	81.13 4.58 0.87
BARRETT_IC_1 23704	55.72 1.88 0.60	27.40 1.02 0.18	39.81 1.57 0.38	43.40 1.94 0.45	25.34 1.20 0.15	28.64 1.02 -10.05	46.53 2.45 -5.18	46.15 2.34 -14.18	50.59 4.13 0.30	53.90 4.19 0.33	55.63 4.35 0.38	59.60 4.33 -6.91	74.83 2.88 -38.68	53.71 4.35 -0.50	60.77 4.28 -12.02	68.20 4.05 -20.16	89.82 3.59 -49.33	72.87 4.91 -15.93	67.82 4.09 -19.25	89.74 2.01 -65.45	64.07 4.07 -12.18	57.78 4.19 -4.45	51.11 3.76 0.43	81.13 4.58 0.87
BARRETT_IC_10 23701	55.72 1.88 0.60	27.40 1.02 0.18	39.81 1.57 0.38	43.40 1.94 0.45	25.34 1.20 0.15	28.64 1.02 -10.05	46.53 2.45 -5.18	46.15 2.34 -14.18	50.59 4.13 0.30	53.90 4.19 0.33	55.63 4.35 0.38	59.60 4.33 -6.91	74.83 2.88 -38.68	53.71 4.35 -0.50	60.77 4.28 -12.02	68.20 4.05 -20.16	89.82 3.59 -49.33	72.87 4.91 -15.93	67.82 4.09 -19.25	89.74 2.01 -65.45	64.07 4.07 -12.18	57.78 4.19 -4.45	51.11 3.76 0.43	81.13 4.58 0.87
BARRETT_IC_11 23702	55.72 1.88 0.60	27.40 1.02 0.18	39.81 1.57 0.38	43.40 1.94 0.45	25.34 1.20 0.15	28.64 1.02 -10.05	46.53 2.45 -5.18	46.15 2.34 -14.18	50.59 4.13 0.30	53.90 4.19 0.33	55.63 4.35 0.38	59.60 4.33 -6.91	74.83 2.88 -38.68	53.71 4.35 -0.50	60.77 4.28 -12.02	68.20 4.05 -20.16	89.82 3.59 -49.33	72.87 4.91 -15.93	67.82 4.09 -19.25	89.74 2.01 -65.45	64.07 4.07 -12.18	57.78 4.19 -4.45	51.11 3.76 0.43	81.13 4.58 0.87
BARRETT_IC_12 23703	55.72 1.88 0.60	27.40 1.02 0.18	39.81 1.57 0.38	43.40 1.94 0.45	25.34 1.20 0.15	28.64 1.02 -10.05	46.53 2.45 -5.18	46.15 2.34 -14.18	50.59 4.13 0.30	53.90 4.19 0.33	55.63 4.35 0.38	59.60 4.33 -6.91	74.83 2.88 -38.68	53.71 4.35 -0.50	60.77 4.28 -12.02	68.20 4.05 -20.16	89.82 3.59 -49.33	72.87 4.91 -15.93	67.82 4.09 -19.25	89.74 2.01 -65.45	64.07 4.07 -12.18	57.78 4.19 -4.45	51.11 3.76 0.43	81.13 4.58 0.87
BARRETT_IC_2 23705	55.72 1.88 0.60	27.40 1.02 0.18	39.81 1.57 0.38	43.40 1.94 0.45	25.34 1.20 0.15	28.64 1.02 -10.05	46.53 2.45 -5.18	46.15 2.34 -14.18	50.59 4.13 0.30	53.90 4.19 0.33	55.63 4.35 0.38	59.60 4.33 -6.91	74.83 2.88 -38.68	53.71 4.35 -0.50	60.77 4.28 -12.02	68.20 4.05 -20.16	89.82 3.59 -49.33	72.87 4.91 -15.93	67.82 4.09 -19.25	89.74 2.01 -65.45	64.07 4.07 -12.18	57.78 4.19 -4.45	51.11 3.76 0.43	81.13 4.58 0.87
BARRETT_IC_3 23706	55.72 1.88 0.60	27.40 1.02 0.18	39.81 1.57 0.38	43.40 1.94 0.45	25.34 1.20 0.15	28.64 1.02 -10.05	46.53 2.45 -5.18	46.15 2.34 -14.18	50.59 4.13 0.30	53.90 4.19 0.33	55.63 4.35 0.38	59.60 4.33 -6.91	74.83 2.88 -38.68	53.71 4.35 -0.50	60.77 4.28 -12.02	68.20 4.05 -20.16	89.82 3.59 -49.33	72.87 4.91 -15.93	67.82 4.09 -19.25	89.74 2.01 -65.45	64.07 4.07 -12.18	57.78 4.19 -4.45	51.11 3.76 0.43	81.13 4.58 0.87
BARRETT_IC_4 23707	55.72 1.88 0.60	27.40 1.02 0.18	39.81 1.57 0.38	43.40 1.94 0.45	25.34 1.20 0.15	28.64 1.02 -10.05	46.53 2.45 -5.18	46.15 2.34 -14.18	50.59 4.13 0.30	53.90 4.19 0.33	55.63 4.35 0.38	59.60 4.33 -6.91	74.83 2.88 -38.68	53.71 4.35 -0.50	60.77 4.28 -12.02	68.20 4.05 -20.16	89.82 3.59 -49.33	72.87 4.91 -15.93	67.82 4.09 -19.25	89.74 2.01 -65.45	64.07 4.07 -12.18	57.78 4.19 -4.45	51.11 3.76 0.43	81.13 4.58 0.87
BARRETT_IC_5 23708	55.72 1.88 0.60	27.40 1.02 0.18	39.81 1.57 0.38	43.40 1.94 0.45	25.34 1.20 0.15	28.64 1.02 -10.05	46.53 2.45 -5.18	46.15 2.34 -14.18	50.59 4.13 0.30	53.90 4.19 0.33	55.63 4.35 0.38	59.60 4.33 -6.91	74.83 2.88 -38.68	53.71 4.35 -0.50	60.77 4.28 -12.02	68.20 4.05 -20.16	89.82 3.59 -49.33	72.87 4.91 -15.93	67.82 4.09 -19.25	89.74 2.01 -65.45	64.07 4.07 -12.18	57.78 4.19 -4.45	51.11 3.76 0.43	81.13 4.58 0.87

BARRETT_IC_6 23709	55.72 1.88 0.60	27.40 1.02 0.18	39.81 1.57 0.38	43.40 1.94 0.45	25.34 1.20 0.15	28.64 1.02 -10.05	46.53 2.45 -5.18	46.15 2.34 -14.18	50.59 4.13 0.30	53.90 4.19 0.33	55.63 4.35 0.38	59.60 4.33 -6.91	74.83 2.88 -38.68	53.71 4.35 -0.50	60.77 4.28 -12.02	68.20 4.05 -20.16	89.82 3.59 -49.33	72.87 4.91 -15.93	67.82 4.09 -19.25	89.74 2.01 -65.45	64.07 4.07 -12.18	57.78 4.19 -4.45	51.11 3.76 0.43	81.13 4.58 0.87
BARRETT_IC_7 23710	55.72 1.88 0.60	27.40 1.02 0.18	39.81 1.57 0.38	43.40 1.94 0.45	25.34 1.20 0.15	28.64 1.02 -10.05	46.53 2.45 -5.18	46.15 2.34 -14.18	50.59 4.13 0.30	53.90 4.19 0.33	55.63 4.35 0.38	59.60 4.33 -6.91	74.83 2.88 -38.68	53.71 4.35 -0.50	60.77 4.28 -12.02	68.20 4.05 -20.16	89.82 3.59 -49.33	72.87 4.91 -15.93	67.82 4.09 -19.25	89.74 2.01 -65.45	64.07 4.07 -12.18	57.78 4.19 -4.45	51.11 3.76 0.43	81.13 4.58 0.87
BARRETT_IC_8 23711	55.72 1.88 0.60	27.40 1.02 0.18	39.81 1.57 0.38	43.40 1.94 0.45	25.34 1.20 0.15	28.64 1.02 -10.05	46.53 2.45 -5.18	46.15 2.34 -14.18	50.59 4.13 0.30	53.90 4.19 0.33	55.63 4.35 0.38	59.60 4.33 -6.91	74.83 2.88 -38.68	53.71 4.35 -0.50	60.77 4.28 -12.02	68.20 4.05 -20.16	89.82 3.59 -49.33	72.87 4.91 -15.93	67.82 4.09 -19.25	89.74 2.01 -65.45	64.07 4.07 -12.18	57.78 4.19 -4.45	51.11 3.76 0.43	81.13 4.58 0.87
BARRETT_IC_9 23700	55.72 1.88 0.60	27.40 1.02 0.18	39.81 1.57 0.38	43.40 1.94 0.45	25.34 1.20 0.15	28.64 1.02 -10.05	46.53 2.45 -5.18	46.15 2.34 -14.18	50.59 4.13 0.30	53.90 4.19 0.33	55.63 4.35 0.38	59.60 4.33 -6.91	74.83 2.88 -38.68	53.71 4.35 -0.50	60.77 4.28 -12.02	68.20 4.05 -20.16	89.82 3.59 -49.33	72.87 4.91 -15.93	67.82 4.09 -19.25	89.74 2.01 -65.45	64.07 4.07 -12.18	57.78 4.19 -4.45	51.11 3.76 0.43	81.13 4.58 0.87
BARRETT___1 23545	55.58 1.73 0.60	27.33 0.96 0.18	39.72 1.48 0.38	43.31 1.85 0.45	25.29 1.15 0.15	28.60 0.98 -10.05	46.42 2.35 -5.18	46.08 2.27 -14.18	50.48 4.01 0.30	53.77 4.07 0.33	55.51 4.23 0.38	59.47 4.21 -6.91	74.72 2.77 -38.68	53.59 4.23 -0.50	60.65 4.16 -12.02	68.05 3.91 -20.16	89.68 3.45 -49.33	72.65 4.69 -15.93	67.68 3.95 -19.25	89.69 1.95 -65.45	63.94 3.94 -12.18	57.61 4.02 -4.45	50.88 3.53 0.43	80.73 4.19 0.87
BARRETT___2 23546	55.61 1.76 0.60	27.37 1.00 0.18	39.80 1.56 0.38	43.39 1.94 0.45	25.33 1.20 0.15	28.64 1.02 -10.05	46.52 2.45 -5.18	46.15 2.33 -14.18	50.57 4.11 0.30	53.87 4.17 0.33	55.61 4.33 0.38	59.58 4.31 -6.91	74.81 2.86 -38.68	53.69 4.33 -0.50	60.75 4.26 -12.02	68.19 4.04 -20.16	89.80 3.58 -49.33	72.85 4.89 -15.93	67.80 4.07 -19.25	89.73 2.00 -65.45	64.04 4.04 -12.18	57.76 4.17 -4.45	51.09 3.74 0.43	81.10 4.56 0.87
BEAVER RIVER___HYD 24048	56.79 2.24 -0.12	27.65 1.06 -0.03	40.27 1.57 -0.07	43.59 1.59 -0.09	25.26 0.94 -0.03	18.30 0.72 -0.01	40.73 1.78 -0.06	30.50 0.84 -0.03	47.89 1.07 -0.06	51.28 1.18 -0.06	53.18 1.46 -0.06	49.52 1.09 -0.07	34.27 0.97 -0.04	50.14 1.19 -0.08	45.37 0.84 -0.07	45.07 1.01 -0.07	37.76 0.82 -0.04	53.35 1.24 -0.08	45.73 1.19 -0.06	22.96 0.68 0.00	49.13 1.23 -0.07	50.43 1.21 -0.08	49.19 1.33 -0.08	80.10 2.56 -0.13
BEEBEE_GT_13 23619	23.22 3.08 34.30	17.21 1.36 10.70	18.00 2.05 22.68	17.39 2.14 26.66	16.15 1.24 9.38	17.03 0.95 1.50	42.85 2.16 -1.80	31.85 1.44 -0.78	50.61 2.20 -1.64	32.60 2.17 19.62	32.27 1.87 21.26	25.81 1.56 24.11	23.25 1.23 11.25	20.95 1.67 29.59	23.82 1.10 21.75	23.61 1.15 21.53	37.59 1.09 0.41	56.16 1.94 -2.20	44.84 1.49 1.13	22.37 0.76 0.67	25.92 1.43 23.33	25.02 1.47 25.59	23.48 1.42 25.72	30.97 2.59 49.03
BETHLEHEM___STEEL 23779	18.42 -5.88 30.13	14.60 -2.84 9.12	15.12 -4.19 19.32	14.61 -4.59 22.71	13.73 -2.56 8.00	13.77 -1.80 2.00	18.14 -3.98 16.77	19.45 -2.88 7.30	26.74 -4.71 15.31	28.05 -4.98 17.01	27.62 -5.30 18.74	22.96 -4.84 20.56	20.02 -3.42 9.82	18.82 -4.86 25.18	21.57 -4.38 18.52	21.26 -4.40 18.33	21.90 -3.64 11.36	26.55 -5.00 20.48	24.36 -4.22 15.90	19.62 -2.04 0.62	23.31 -4.65 19.86	22.51 -4.84 21.79	21.08 -4.80 21.90	27.51 -8.18 41.71
BINGHAMTON___COGEN 23790	49.71 -1.33 3.40	24.95 -0.59 1.03	35.64 -0.81 2.18	38.47 -0.88 2.56	22.84 -0.55 0.89	16.88 -0.46 0.22	36.12 -0.88 1.89	28.28 -0.53 0.82	44.21 -0.83 1.72	47.11 -1.02 1.91	48.42 -1.12 2.11	45.01 -1.03 2.31	31.36 -0.81 1.10	44.92 -1.10 2.84	41.56 -0.82 2.08	41.05 -0.88 2.06	34.93 -0.69 1.28	48.79 -0.93 2.30	41.93 -0.77 1.79	21.76 -0.44 0.07	44.59 -1.00 2.23	45.54 -1.16 2.44	44.10 -1.22 2.46	70.39 -2.32 4.71
BLACK RIVER___HYD 24047	56.61 1.97 -0.20	27.54 0.92 -0.06	40.14 1.39 -0.12	43.43 1.38 -0.15	25.15 0.82 -0.05	18.21 0.63 -0.01	40.58 1.58 -0.11	30.32 0.65 -0.05	47.63 0.77 -0.10	51.02 0.86 -0.11	52.90 1.14 -0.10	49.25 0.77 -0.13	34.12 0.79 -0.06	49.94 0.93 -0.15	45.12 0.53 -0.12	44.84 0.73 -0.12	37.54 0.57 -0.07	53.10 0.94 -0.13	45.42 0.84 -0.10	22.78 0.50 0.00	48.76 0.81 -0.13	50.02 0.74 -0.14	48.81 0.89 -0.14	79.67 1.95 -0.32
BLUE_CIRC_CHEM_DRP 24182	58.95 5.01 0.50	28.84 2.43 0.15	41.88 3.57 0.32	45.43 3.90 0.37	26.36 2.20 0.13	19.06 1.52 0.03	41.73 3.12 0.28	31.66 2.15 0.12	49.94 3.43 0.25	53.46 3.70 0.28	55.32 3.96 0.30	51.65 3.63 0.34	35.75 2.64 0.16	52.16 3.70 0.41	47.43 3.26 0.30	47.04 3.35 0.30	39.41 2.70 0.18	55.45 3.75 0.34	47.35 3.13 0.26	23.84 1.58 0.01	51.08 3.58 0.33	52.59 3.81 0.36	51.23 3.81 0.36	83.26 6.51 0.66
BOC_GAS_DRP 24189	59.08 5.13 0.49	28.87 2.46 0.15	41.95 3.64 0.32	45.50 3.97 0.37	26.39 2.23 0.13	19.08 1.54 0.03	41.95 3.33 0.27	31.76 2.25 0.12	50.07 3.56 0.25	53.61 3.84 0.28	55.50 4.14 0.30	51.78 3.76 0.34	35.85 2.74 0.16	52.34 3.88 0.40	47.54 3.37 0.30	47.17 3.47 0.30	39.49 2.77 0.18	55.51 3.82 0.33	47.42 3.19 0.26	23.88 1.61 0.01	51.21 3.71 0.32	52.70 3.91 0.35	51.34 3.92 0.36	83.53 6.78 0.65
BOWLINE___1 23526	53.82 -0.02 0.61	26.38 0.00 0.18	38.15 -0.09 0.39	41.42 -0.03 0.46	24.15 0.02 0.16	17.62 0.09 0.04	38.97 0.41 0.33	30.22 0.74 0.15	47.79 1.33 0.30	51.02 1.32 0.34	52.61 1.34 0.39	49.35 1.41 0.41	33.89 0.82 0.20	49.66 1.31 0.52	45.64 1.54 0.37	45.00 1.38 0.37	37.98 1.31 0.23	53.50 1.88 0.41	45.80 1.63 0.32	23.07 0.80 0.01	48.89 1.46 0.39	50.08 1.37 0.44	48.54 1.20 0.44	77.59 1.05 0.88
BOWLINE___2 23595	53.81 -0.02 0.61	26.38 0.00 0.18	38.15 -0.09 0.39	41.42 -0.03 0.46	24.15 0.02 0.16	17.62 0.09 0.04	38.97 0.41 0.33	30.22 0.74 0.15	47.79 1.33 0.30	51.02 1.32 0.34	52.61 1.34 0.39	49.35 1.40 0.41	33.89 0.82 0.20	49.66 1.31 0.52	45.63 1.54 0.37	45.00 1.38 0.37	37.98 1.31 0.23	53.49 1.87 0.41	45.79 1.62 0.32	23.07 0.80 0.01	48.88 1.45 0.39	50.08 1.37 0.44	48.54 1.20 0.44	77.58 1.05 0.88
BROOKHAVEN___DRP 24191	54.66 0.81 0.60	26.99 0.61 0.18	39.35 1.11 0.38	43.08 1.62 0.45	25.19 1.06 0.15	28.58 0.96 -10.05	46.01 1.94 -5.18	45.68 1.87 -14.18	49.69 3.23 0.30	52.71 3.00 0.33	54.40 3.13 0.38	58.51 3.24 -6.91	74.10 2.15 -38.68	52.61 3.25 -0.50	59.77 3.28 -12.02	67.19 3.04 -20.16	89.02 2.79 -49.33	71.56 3.60 -15.93	66.62 2.88 -19.25	89.23 1.50 -65.45	63.01 3.01 -12.18	56.77 3.17 -4.45	50.12 2.77 0.43	79.39 2.84 0.87

BROOKLYN_NAVY_YARD 23515	55.33 1.48 0.60	27.08 0.70 0.18	39.16 0.91 0.38	42.51 1.05 0.45	24.80 0.66 0.15	18.13 0.59 0.04	40.04 1.47 0.33	31.20 1.71 0.14	49.69 3.23 0.30	53.18 3.48 0.33	54.84 3.56 0.38	51.42 3.47 0.40	35.36 2.29 0.19	51.77 3.42 0.51	47.58 3.47 0.36	46.94 3.31 0.36	39.63 2.96 0.23	55.81 4.18 0.40	47.64 3.47 0.31	23.93 1.67 0.01	50.69 3.25 0.39	52.01 3.29 0.43	50.58 3.23 0.43	80.63 4.09 0.87
BURROWS___LYONSDAL 23803	56.03 1.53 -0.05	27.34 0.76 -0.02	39.79 1.13 -0.04	43.12 1.18 -0.04	24.99 0.69 -0.01	18.09 0.52 0.00	40.19 1.27 -0.03	30.38 0.74 -0.01	47.87 1.08 -0.03	51.25 1.17 -0.03	53.04 1.36 -0.03	49.49 1.09 -0.03	34.16 0.88 -0.02	50.08 1.17 -0.04	45.46 0.96 -0.03	45.07 1.04 -0.03	37.78 0.86 -0.02	53.33 1.26 -0.04	45.60 1.09 -0.03	22.86 0.59 0.00	48.99 1.13 -0.04	50.30 1.11 -0.04	48.94 1.12 -0.04	79.49 2.02 -0.06
CALPINE BETH_PAGE_GT4 24209	55.42 1.57 0.60	27.24 0.86 0.18	39.60 1.36 0.38	43.18 1.72 0.45	25.21 1.08 0.15	28.55 0.93 -10.05	46.24 2.17 -5.18	45.92 2.10 -14.18	50.18 3.71 0.30	53.42 3.72 0.33	55.13 3.85 0.38	59.16 3.89 -6.91	74.54 2.59 -38.68	53.25 3.89 -0.50	60.38 3.89 -12.02	67.84 3.69 -20.16	89.52 3.29 -49.33	72.41 4.45 -15.93	67.40 3.67 -19.25	89.55 1.82 -65.45	63.66 3.66 -12.18	57.35 3.76 -4.45	50.76 3.41 0.43	80.77 4.22 0.87
CALSPAN___DRP 24200	18.42 -5.88 30.13	14.60 -2.84 9.12	15.12 -4.19 19.32	14.61 -4.59 22.71	13.73 -2.56 8.00	13.77 -1.80 2.00	18.14 -3.98 16.77	19.45 -2.88 7.30	26.74 -4.71 15.31	28.05 -4.98 17.01	27.62 -5.30 18.74	22.96 -4.84 20.56	20.02 -3.42 9.82	18.82 -4.86 25.18	21.57 -4.38 18.52	21.26 -4.40 18.33	21.90 -3.64 11.36	26.55 -5.00 20.48	24.36 -4.22 15.90	19.62 -2.04 0.62	23.31 -4.65 19.86	22.51 -4.84 21.79	21.08 -4.80 21.90	27.51 -8.18 41.71
CARR STREET_E_SYR 24060	54.05 -0.66 -0.27	26.34 -0.30 -0.08	38.39 -0.41 -0.17	41.63 -0.48 -0.20	24.07 -0.28 -0.07	17.38 -0.21 -0.02	38.56 -0.48 -0.14	29.23 -0.46 -0.06	46.12 -0.78 -0.13	49.35 -0.84 -0.15	50.95 -0.88 -0.17	47.67 -0.86 -0.18	32.80 -0.56 -0.08	48.27 -0.82 -0.23	43.82 -0.81 -0.16	43.36 -0.80 -0.16	36.32 -0.69 -0.10	51.28 -0.92 -0.17	43.82 -0.80 -0.14	21.89 -0.39 -0.01	47.13 -0.87 -0.18	48.38 -0.96 -0.20	47.07 -0.90 -0.20	76.68 -1.13 -0.40
CARTHAGE___PAPER 23857	56.58 1.97 -0.17	27.54 0.92 -0.05	40.12 1.39 -0.11	43.41 1.38 -0.13	25.15 0.82 -0.05	18.21 0.63 -0.01	40.57 1.58 -0.10	30.32 0.65 -0.04	47.62 0.77 -0.09	51.00 0.86 -0.10	52.89 1.14 -0.09	49.24 0.77 -0.12	34.11 0.79 -0.05	49.92 0.93 -0.13	45.10 0.53 -0.10	44.82 0.73 -0.10	37.54 0.57 -0.06	53.08 0.94 -0.12	45.41 0.84 -0.09	22.78 0.50 0.00	48.75 0.81 -0.11	50.01 0.74 -0.12	48.79 0.89 -0.12	79.55 1.95 -0.19
CE_DUNWOOD___DRP 24194	55.05 1.20 0.60	26.97 0.59 0.18	39.03 0.78 0.38	42.39 0.93 0.45	24.72 0.59 0.15	18.06 0.53 0.04	39.97 1.40 0.33	31.04 1.55 0.14	49.29 2.83 0.30	52.65 2.95 0.33	54.34 3.06 0.38	50.97 3.01 0.40	35.05 1.97 0.19	51.32 2.97 0.51	47.16 3.05 0.36	46.54 2.91 0.36	39.28 2.60 0.23	55.30 3.68 0.40	47.24 3.07 0.31	23.75 1.48 0.01	50.33 2.90 0.39	51.65 2.94 0.43	50.11 2.76 0.43	80.05 3.51 0.87
CE_MILLWOOD___DRP 24193	54.78 0.94 0.60	26.85 0.47 0.18	38.85 0.61 0.38	42.20 0.74 0.45	24.60 0.47 0.15	17.97 0.43 0.04	39.75 1.19 0.33	30.85 1.36 0.14	48.95 2.49 0.30	52.28 2.58 0.34	53.92 2.65 0.38	50.60 2.64 0.41	34.79 1.72 0.19	50.94 2.59 0.51	46.81 2.71 0.37	46.20 2.57 0.36	38.99 2.31 0.23	54.88 3.26 0.40	46.89 2.73 0.32	23.57 1.31 0.01	49.99 2.56 0.39	51.31 2.59 0.43	49.77 2.43 0.43	79.49 2.95 0.87
CE_NYC2_DRP 24202	56.19 2.34 0.60	27.55 1.17 0.18	39.83 1.59 0.38	43.23 1.77 0.45	25.21 1.08 0.15	18.45 0.91 0.04	40.85 2.29 0.33	31.84 2.35 0.14	50.75 4.28 0.30	55.98 4.58 -1.36	67.89 4.79 -11.44	85.45 4.56 -32.53	61.20 3.03 -24.90	59.33 4.56 -5.91	54.86 4.53 -5.85	53.95 4.37 -5.59	41.09 3.85 -0.34	57.00 5.38 0.40	48.61 4.44 0.31	24.43 2.16 0.01	51.73 4.29 0.39	53.13 4.41 0.43	51.56 4.21 0.43	82.09 5.55 0.87
CE_NYC_DRP 24195	55.64 1.80 0.60	27.24 0.86 0.18	39.39 1.14 0.38	42.76 1.30 0.45	24.94 0.81 0.15	18.24 0.71 0.04	40.39 1.83 0.33	31.44 1.96 0.14	50.05 3.58 0.30	53.49 3.79 0.33	55.26 3.98 0.38	51.80 3.85 0.40	35.63 2.55 0.19	52.15 3.80 0.51	47.95 3.84 0.36	47.32 3.68 0.36	39.95 3.28 0.23	56.27 4.64 0.40	48.04 3.87 0.31	24.14 1.87 0.01	51.10 3.67 0.39	52.44 3.72 0.43	50.91 3.56 0.43	81.18 4.64 0.87
CH_MIDHUDSON___DRP 24192	54.56 0.70 0.57	26.76 0.38 0.17	38.76 0.50 0.37	42.11 0.64 0.44	24.52 0.39 0.15	17.84 0.31 0.04	39.46 0.88 0.32	30.49 1.00 0.14	48.27 1.80 0.29	51.56 1.84 0.32	53.24 1.93 0.34	49.87 1.91 0.39	34.30 1.21 0.19	50.22 1.82 0.46	46.08 1.96 0.35	45.55 1.90 0.35	38.39 1.70 0.21	54.03 2.39 0.39	46.18 2.00 0.30	23.23 0.97 0.01	49.32 1.87 0.38	50.70 1.97 0.41	49.20 1.83 0.41	78.85 2.19 0.74
CH_MISC_IPPS 23765	54.85 1.00 0.59	26.89 0.50 0.18	38.91 0.66 0.38	42.27 0.81 0.44	24.63 0.50 0.15	17.94 0.41 0.04	39.73 1.16 0.33	30.77 1.28 0.14	48.74 2.27 0.30	52.06 2.35 0.33	53.73 2.45 0.38	50.35 2.40 0.40	34.61 1.54 0.19	50.64 2.28 0.51	46.51 2.40 0.36	45.97 2.33 0.36	38.80 2.12 0.23	54.67 3.04 0.40	46.72 2.54 0.31	23.49 1.23 0.01	49.82 2.38 0.39	51.17 2.45 0.42	49.63 2.27 0.42	79.37 2.81 0.86
CH_RES_BVR_FALLS 23983	54.56 0.14 0.02	26.61 0.06 0.01	38.69 0.07 0.01	41.96 0.07 0.02	24.33 0.05 0.01	17.61 0.04 0.00	38.97 0.09 0.01	29.67 0.04 0.00	46.80 0.04 0.01	50.09 0.06 0.01	51.71 0.06 0.01	48.40 0.05 0.01	33.31 0.04 0.00	48.88 0.04 0.01	44.47 0.01 0.01	44.01 0.03 0.01	36.93 0.03 0.01	52.07 0.05 0.01	44.53 0.05 0.01	22.30 0.03 0.00	47.86 0.05 0.01	49.20 0.07 0.01	47.84 0.07 0.01	77.48 0.09 0.02
CH_RES_NIAGARA 23895	16.21 -6.84 31.39	13.73 -3.33 9.50	13.62 -4.89 20.12	12.91 -5.35 23.65	12.98 -2.98 8.33	13.39 -2.10 2.08	16.64 -4.79 17.47	18.59 -3.43 7.61	25.22 -5.60 15.95	26.44 -5.88 17.72	25.93 -6.21 19.52	21.30 -5.64 21.42	19.11 -3.93 10.23	17.11 -5.53 26.22	20.00 -5.18 19.29	19.71 -5.19 19.10	20.74 -4.33 11.83	24.65 -6.05 21.33	22.87 -5.05 16.56	19.25 -2.38 0.65	21.60 -5.53 20.69	20.70 -5.75 22.70	19.35 -5.62 22.81	24.51 -9.47 43.43
CH_RES_SYRACUSE 23985	53.32 -1.58 -0.46	25.94 -0.76 -0.14	37.84 -1.08 -0.30	41.05 -1.20 -0.35	23.70 -0.70 -0.12	17.09 -0.51 -0.03	37.99 -1.15 -0.25	28.79 -0.95 -0.11	45.44 -1.55 -0.23	48.63 -1.66 -0.26	50.22 -1.71 -0.28	47.00 -1.66 -0.31	32.29 -1.13 -0.15	47.63 -1.61 -0.37	43.20 -1.54 -0.28	42.67 -1.60 -0.28	35.56 -1.51 -0.17	50.20 -2.14 -0.31	42.91 -1.81 -0.24	21.41 -0.87 -0.01	46.19 -1.93 -0.30	47.40 -2.08 -0.33	46.38 -1.73 -0.33	75.48 -2.55 -0.62
CORNELL____ 23752	51.82 -1.36 1.26	25.43 -0.75 0.38	36.54 -1.28 0.81	39.50 -1.46 0.95	23.19 -0.74 0.35	17.38 -0.10 0.09	37.86 -0.28 0.75	29.12 -0.18 0.33	45.98 -0.10 0.69	49.37 0.09 0.76	50.97 0.16 0.86	47.53 0.09 0.92	32.80 -0.02 0.44	47.46 -0.26 1.14	43.30 -0.34 0.83	42.83 -0.34 0.82	36.37 -0.02 0.51	51.59 0.48 0.92	44.07 0.31 0.71	22.35 0.10 0.03	47.00 0.06 0.89	48.07 -0.10 0.97	46.59 -0.21 0.98	74.92 -0.67 1.82

COXSACKIE___GT 23611	54.44 0.55 0.55	26.69 0.30 0.17	38.71 0.44 0.35	42.03 0.54 0.42	24.43 0.28 0.14	17.68 0.14 0.04	38.91 0.33 0.31	29.90 0.40 0.13	47.25 0.76 0.28	50.54 0.81 0.31	52.22 0.89 0.33	48.90 0.91 0.37	33.70 0.61 0.18	49.30 0.89 0.45	45.02 0.88 0.34	44.54 0.88 0.33	37.49 0.79 0.20	52.72 1.06 0.37	45.06 0.87 0.29	22.65 0.38 0.01	48.39 0.93 0.36	49.81 1.06 0.40	48.28 0.90 0.40	77.93 1.24 0.72
CRESCENT___HYD 24018	58.93 4.98 0.49	28.79 2.37 0.15	41.83 3.52 0.32	45.41 3.87 0.37	26.31 2.15 0.13	19.00 1.46 0.03	41.83 3.21 0.27	31.68 2.17 0.12	49.96 3.44 0.25	53.50 3.73 0.28	55.44 4.08 0.30	51.79 3.76 0.34	35.86 2.75 0.16	52.32 3.86 0.40	47.53 3.36 0.30	47.21 3.52 0.30	39.55 2.83 0.18	55.51 3.82 0.33	47.40 3.18 0.26	23.85 1.59 0.01	51.19 3.69 0.32	52.76 3.97 0.35	51.31 3.89 0.36	83.58 6.83 0.65
CRUCIBLE_METL_DRP 24180	53.32 -1.58 -0.46	25.94 -0.76 -0.14	37.84 -1.08 -0.30	41.05 -1.20 -0.35	23.70 -0.70 -0.12	17.09 -0.51 -0.03	37.99 -1.15 -0.25	28.79 -0.95 -0.11	45.44 -1.55 -0.23	48.63 -1.66 -0.26	50.22 -1.71 -0.28	47.00 -1.66 -0.31	32.29 -1.13 -0.15	47.63 -1.61 -0.37	43.20 -1.54 -0.28	42.67 -1.60 -0.28	35.56 -1.51 -0.17	50.20 -2.14 -0.31	42.91 -1.81 -0.24	21.41 -0.87 -0.01	46.19 -1.93 -0.30	47.40 -2.08 -0.33	46.38 -1.73 -0.33	75.48 -2.55 -0.62
CSC___481_PGEN 24222	54.59 0.75 0.60	26.95 0.57 0.18	39.29 1.05 0.38	43.02 1.56 0.45	25.15 1.02 0.15	28.56 0.94 -10.05	45.96 1.89 -5.18	45.64 1.83 -14.18	49.64 3.17 0.30	52.65 2.94 0.33	54.35 3.08 0.38	58.45 3.19 -6.91	74.06 2.11 -38.68	52.56 3.20 -0.50	59.71 3.23 -12.02	67.14 2.99 -20.16	88.98 2.76 -49.33	71.52 3.56 -15.93	66.58 2.85 -19.25	89.21 1.48 -65.45	62.97 2.97 -12.18	56.72 3.12 -4.45	50.06 2.71 0.43	79.31 2.77 0.87
DANSKAMMER___1 23586	54.43 0.58 0.59	26.69 0.31 0.18	38.63 0.38 0.38	41.95 0.49 0.44	24.45 0.32 0.15	17.82 0.29 0.04	39.45 0.88 0.33	30.56 1.07 0.14	48.41 1.94 0.30	51.69 1.98 0.33	53.31 2.04 0.38	49.99 2.03 0.40	34.37 1.29 0.19	50.32 1.96 0.51	46.20 2.09 0.36	45.65 2.01 0.36	38.52 1.84 0.23	54.28 2.65 0.40	46.39 2.21 0.31	23.32 1.06 0.01	49.46 2.02 0.39	50.80 2.07 0.42	49.27 1.91 0.42	78.73 2.18 0.86
DANSKAMMER___2 23589	54.43 0.58 0.59	26.69 0.31 0.18	38.63 0.38 0.38	41.95 0.49 0.44	24.45 0.32 0.15	17.82 0.29 0.04	39.45 0.88 0.33	30.56 1.07 0.14	48.41 1.94 0.30	51.69 1.98 0.33	53.31 2.04 0.38	49.99 2.03 0.40	34.37 1.29 0.19	50.32 1.96 0.51	46.20 2.09 0.36	45.65 2.01 0.36	38.52 1.84 0.23	54.28 2.65 0.40	46.39 2.21 0.31	23.32 1.06 0.01	49.46 2.02 0.39	50.80 2.07 0.42	49.27 1.91 0.42	78.73 2.18 0.86
DANSKAMMER___3 23590	54.43 0.58 0.59	26.69 0.31 0.18	38.63 0.38 0.38	41.95 0.49 0.44	24.45 0.32 0.15	17.82 0.29 0.04	39.45 0.88 0.33	30.56 1.07 0.14	48.41 1.94 0.30	51.69 1.98 0.33	53.31 2.04 0.38	49.99 2.03 0.40	34.37 1.29 0.19	50.32 1.96 0.51	46.20 2.09 0.36	45.65 2.01 0.36	38.52 1.84 0.23	54.28 2.65 0.40	46.39 2.21 0.31	23.32 1.06 0.01	49.46 2.02 0.39	50.80 2.07 0.42	49.27 1.91 0.42	78.73 2.18 0.86
DANSKAMMER___4 23591	54.43 0.58 0.59	26.69 0.31 0.18	38.63 0.38 0.38	41.95 0.49 0.44	24.45 0.32 0.15	17.82 0.29 0.04	39.45 0.88 0.33	30.56 1.07 0.14	48.41 1.94 0.30	51.69 1.98 0.33	53.31 2.04 0.38	49.99 2.03 0.40	34.37 1.29 0.19	50.32 1.96 0.51	46.20 2.09 0.36	45.65 2.01 0.36	38.52 1.84 0.23	54.28 2.65 0.40	46.39 2.21 0.31	23.32 1.06 0.01	49.46 2.02 0.39	50.80 2.07 0.42	49.27 1.91 0.42	78.73 2.18 0.86
DANSKAMMER___DIESEL 23592	54.43 0.58 0.59	26.69 0.31 0.18	38.63 0.38 0.38	41.95 0.49 0.44	24.45 0.32 0.15	17.82 0.29 0.04	39.45 0.88 0.33	30.56 1.07 0.14	48.41 1.94 0.30	51.69 1.98 0.33	53.31 2.04 0.38	49.99 2.03 0.40	34.37 1.29 0.19	50.32 1.96 0.51	46.20 2.09 0.36	45.65 2.01 0.36	38.52 1.84 0.23	54.28 2.65 0.40	46.39 2.21 0.31	23.32 1.06 0.01	49.46 2.02 0.39	50.80 2.07 0.42	49.27 1.91 0.42	78.73 2.18 0.86
DASHVILLE___HYD 23610	54.29 0.43 0.58	26.63 0.25 0.18	38.57 0.31 0.37	41.89 0.42 0.44	24.41 0.28 0.15	17.78 0.24 0.04	39.32 0.75 0.32	30.42 0.93 0.14	48.17 1.70 0.30	51.43 1.71 0.33	53.00 1.72 0.38	49.73 1.77 0.40	34.19 1.11 0.19	50.06 1.70 0.50	45.98 1.87 0.36	45.43 1.79 0.35	38.29 1.61 0.22	53.94 2.30 0.39	46.11 1.94 0.31	23.20 0.94 0.01	49.20 1.76 0.38	50.54 1.81 0.42	49.04 1.68 0.42	78.31 1.75 0.85
DOGLEVILLE___HYD 23807	55.07 0.63 0.00	26.91 0.35 0.00	39.11 0.48 0.00	42.65 0.75 0.00	24.71 0.42 0.00	17.86 0.29 0.00	39.80 0.91 0.00	30.83 1.20 0.00	49.06 2.29 0.00	52.37 2.33 0.00	53.97 2.31 0.00	50.73 2.37 0.00	34.79 1.52 0.00	51.17 2.31 0.00	46.90 2.43 0.00	46.36 2.37 0.00	39.02 2.11 0.00	54.84 2.81 0.00	46.79 2.31 0.00	23.30 1.02 0.00	50.16 2.33 0.00	51.66 2.52 0.00	49.93 2.15 0.00	80.07 2.66 0.00
DUNKIRK___1 23563	18.51 -7.32 28.62	14.46 -3.44 8.66	15.16 -5.12 18.34	14.76 -5.59 21.56	13.54 -3.15 7.60	13.44 -2.23 1.90	18.08 -4.89 15.92	18.92 -3.78 6.93	25.91 -6.32 14.54	27.02 -6.87 16.15	26.57 -7.30 17.79	21.96 -6.88 19.52	19.13 -4.81 9.33	18.02 -6.93 23.91	20.95 -5.93 17.59	20.56 -6.02 17.41	21.08 -5.04 10.79	25.43 -7.16 19.44	23.35 -6.04 15.10	18.72 -2.97 0.59	22.44 -6.52 18.86	21.71 -6.75 20.69	20.33 -6.66 20.79	26.62 -11.19 39.60
DUNKIRK___2 23564	18.51 -7.32 28.62	14.46 -3.44 8.66	15.16 -5.12 18.34	14.76 -5.59 21.56	13.54 -3.15 7.60	13.44 -2.23 1.90	18.08 -4.89 15.92	18.92 -3.78 6.93	25.91 -6.32 14.54	27.02 -6.87 16.15	26.57 -7.30 17.79	21.96 -6.88 19.52	19.13 -4.81 9.33	18.02 -6.93 23.91	20.95 -5.93 17.59	20.56 -6.02 17.41	21.08 -5.04 10.79	25.43 -7.16 19.44	23.35 -6.04 15.10	18.72 -2.97 0.59	22.44 -6.52 18.86	21.71 -6.75 20.69	20.33 -6.66 20.79	26.62 -11.19 39.60
DUNKIRK___3 23565	19.34 -6.99 28.11	14.75 -3.31 8.50	15.69 -4.92 18.02	15.36 -5.36 21.18	13.81 -3.02 7.46	13.57 -2.14 1.86	18.56 -4.69 15.64	19.23 -3.59 6.81	26.53 -5.96 14.28	27.74 -6.44 15.87	27.34 -6.83 17.49	22.80 -6.38 19.18	19.62 -4.49 9.16	18.95 -6.41 23.49	21.62 -5.58 17.27	21.25 -5.65 17.10	21.58 -4.73 10.60	26.27 -6.66 19.10	24.04 -5.62 14.83	18.94 -2.76 0.58	23.21 -6.09 18.52	22.52 -6.31 20.32	21.13 -6.23 20.42	27.98 -10.50 38.93
DUNKIRK___4 23566	19.34 -6.99 28.11	14.75 -3.31 8.50	15.69 -4.92 18.02	15.36 -5.36 21.18	13.81 -3.02 7.46	13.57 -2.14 1.86	18.56 -4.69 15.64	19.23 -3.59 6.81	26.53 -5.96 14.28	27.74 -6.44 15.87	27.35 -6.82 17.49	22.80 -6.38 19.18	19.62 -4.49 9.16	18.95 -6.41 23.49	21.62 -5.58 17.27	21.25 -5.64 17.10	21.58 -4.73 10.60	26.27 -6.66 19.10	24.04 -5.62 14.83	18.94 -2.76 0.58	23.21 -6.09 18.52	22.52 -6.31 20.32	21.13 -6.22 20.42	27.98 -10.50 38.93
EAST HAMPTON___GT 23717	54.52 0.68 0.60	26.92 0.54 0.18	39.25 1.00 0.38	42.96 1.51 0.45	25.12 0.99 0.15	28.53 0.91 -10.05	45.91 1.84 -5.18	45.60 1.79 -14.18	49.57 3.11 0.30	52.59 2.88 0.33	54.29 3.02 0.38	58.39 3.12 -6.91	74.02 2.07 -38.68	52.50 3.14 -0.50	59.65 3.17 -12.02	67.08 2.93 -20.16	88.94 2.71 -49.33	71.45 3.49 -15.93	66.52 2.79 -19.25	89.18 1.45 -65.45	62.90 2.90 -12.18	56.66 3.06 -4.45	50.00 2.65 0.43	79.23 2.69 0.87

EAST RIVER___6 23660	55.81 1.96 0.60	27.30 0.93 0.18	39.47 1.23 0.38	42.85 1.39 0.45	24.99 0.86 0.15	18.28 0.75 0.04	40.52 1.95 0.33	31.56 2.07 0.14	50.25 3.79 0.30	53.72 4.01 0.33	55.47 4.19 0.38	52.03 4.08 0.40	35.79 2.71 0.19	52.41 4.06 0.51	48.16 4.06 0.36	47.52 3.89 0.36	40.14 3.46 0.23	56.55 4.92 0.40	48.28 4.11 0.31	24.24 1.97 0.01	51.32 3.89 0.39	52.66 3.94 0.43	51.13 3.78 0.43	81.61 5.06 0.87
EAST RIVER___7 23524	55.81 1.96 0.60	27.30 0.93 0.18	39.47 1.23 0.38	42.85 1.39 0.45	24.99 0.86 0.15	18.28 0.75 0.04	40.52 1.95 0.33	31.56 2.07 0.14	50.25 3.79 0.30	53.72 4.01 0.33	55.47 4.19 0.38	52.03 4.08 0.40	35.79 2.71 0.19	52.41 4.06 0.51	48.16 4.06 0.36	47.52 3.89 0.36	40.14 3.46 0.23	56.55 4.92 0.40	48.28 4.11 0.31	24.24 1.97 0.01	51.32 3.89 0.39	52.66 3.94 0.43	51.13 3.78 0.43	81.61 5.06 0.87
EAST_HAMPTON___DIESEL 23722	54.52 0.68 0.60	26.92 0.54 0.18	39.25 1.00 0.38	42.96 1.51 0.45	25.12 0.99 0.15	28.53 0.91 -10.05	45.91 1.84 -5.18	45.60 1.79 -14.18	49.57 3.11 0.30	52.59 2.88 0.33	54.29 3.02 0.38	58.39 3.12 -6.91	74.02 2.07 -38.68	52.50 3.14 -0.50	59.65 3.17 -12.02	67.08 2.93 -20.16	88.94 2.71 -49.33	71.45 3.49 -15.93	66.52 2.79 -19.25	89.18 1.45 -65.45	62.90 2.90 -12.18	56.66 3.06 -4.45	50.00 2.65 0.43	79.23 2.69 0.87
ELEC_TRO_TEK 24086	55.51 1.66 0.60	27.26 0.88 0.18	39.59 1.35 0.38	43.13 1.67 0.45	25.18 1.04 0.15	28.51 0.89 -10.05	46.21 2.14 -5.18	45.90 2.09 -14.18	50.17 3.70 0.30	53.46 3.75 0.33	55.16 3.89 0.38	59.17 3.90 -6.91	74.54 2.59 -38.68	53.26 3.90 -0.50	60.38 3.89 -12.02	67.85 3.70 -20.16	89.53 3.30 -49.33	72.48 4.52 -15.93	67.47 3.74 -19.25	89.57 1.84 -65.45	63.70 3.70 -12.18	57.38 3.79 -4.45	50.80 3.45 0.43	80.85 4.31 0.87
E_CANADA_CAP_HY 24051	60.17 6.49 0.76	29.37 3.04 0.23	42.61 4.47 0.49	45.85 4.52 0.57	26.66 2.57 0.20	19.41 1.89 0.05	42.63 4.16 0.42	31.92 2.47 0.18	49.97 3.58 0.38	53.68 4.06 0.43	55.52 4.34 0.47	51.56 3.71 0.51	35.80 2.78 0.25	52.04 3.81 0.63	46.77 2.77 0.46	46.43 2.90 0.46	38.98 2.36 0.28	55.23 3.71 0.51	47.26 3.17 0.40	23.93 1.67 0.02	50.92 3.59 0.50	52.02 3.42 0.54	50.89 3.65 0.55	83.42 7.06 1.05
E_CANADA_MHWK_HY 24050	55.07 0.63 0.00	26.91 0.35 0.00	39.11 0.48 0.00	42.65 0.75 0.00	24.71 0.42 0.00	17.86 0.29 0.00	39.80 0.91 0.00	30.83 1.20 0.00	49.06 2.29 0.00	52.37 2.33 0.00	53.97 2.31 0.00	50.73 2.37 0.00	34.79 1.52 0.00	51.17 2.31 0.00	46.90 2.43 0.00	46.36 2.37 0.00	39.02 2.11 0.00	54.84 2.81 0.00	46.79 2.31 0.00	23.30 1.02 0.00	50.16 2.33 0.00	51.66 2.52 0.00	49.93 2.15 0.00	80.07 2.66 0.00
E_FISHKILL___LBMP 23776	53.82 -0.03 0.59	26.40 0.02 0.18	38.24 -0.01 0.38	41.54 0.08 0.45	24.19 0.06 0.15	17.59 0.06 0.04	38.83 0.27 0.33	29.93 0.44 0.14	47.28 0.82 0.30	50.48 0.77 0.33	52.04 0.76 0.38	48.78 0.82 0.40	33.56 0.49 0.19	49.15 0.80 0.51	45.05 0.95 0.36	44.52 0.89 0.36	37.48 0.81 0.23	52.75 1.12 0.40	45.12 0.95 0.31	22.72 0.45 0.01	48.31 0.87 0.39	49.63 0.91 0.43	48.16 0.81 0.43	77.40 0.86 0.86
FAR ROCKAWAY___4 23548	56.42 2.58 0.60	27.69 1.31 0.18	40.21 1.97 0.38	43.82 2.36 0.45	25.58 1.45 0.15	28.83 1.21 -10.05	47.00 2.93 -5.18	46.54 2.73 -14.18	51.24 4.77 0.30	54.62 4.91 0.33	56.43 5.16 0.38	60.33 5.07 -6.91	75.34 3.39 -38.68	54.43 5.07 -0.50	61.43 4.95 -12.02	68.78 4.63 -20.16	89.67 3.44 -49.33	72.75 4.79 -15.93	67.69 3.95 -19.25	89.66 1.93 -65.45	64.68 4.68 -12.18	58.59 5.00 -4.45	51.88 4.52 0.43	82.43 5.89 0.87
FENNER___WINDPWR 24204	55.39 0.88 -0.06	27.10 0.52 -0.02	39.44 0.77 -0.04	42.75 0.79 -0.05	24.76 0.46 -0.01	17.93 0.36 0.00	39.84 0.92 -0.03	30.22 0.58 -0.01	47.69 0.90 -0.03	51.06 0.99 -0.03	52.76 1.08 -0.03	49.26 0.86 -0.04	33.99 0.70 -0.02	49.90 0.99 -0.04	45.31 0.81 -0.03	44.89 0.86 -0.03	37.64 0.71 -0.02	53.13 1.07 -0.04	45.39 0.88 -0.03	22.73 0.45 0.00	48.74 0.87 -0.04	50.01 0.83 -0.04	48.59 0.76 -0.04	78.85 1.38 -0.07
FIBERTEK___ENERGY 23856	53.32 -1.58 -0.46	25.94 -0.76 -0.14	37.84 -1.08 -0.30	41.05 -1.20 -0.35	23.70 -0.70 -0.12	17.09 -0.51 -0.03	37.99 -1.15 -0.25	28.79 -0.95 -0.11	45.44 -1.55 -0.23	48.63 -1.66 -0.26	50.22 -1.71 -0.28	47.00 -1.66 -0.31	32.29 -1.13 -0.15	47.63 -1.61 -0.37	43.20 -1.54 -0.28	42.67 -1.60 -0.28	35.56 -1.51 -0.17	50.20 -2.14 -0.31	42.91 -1.81 -0.24	21.41 -0.87 -0.01	46.19 -1.93 -0.30	47.40 -2.08 -0.33	46.38 -1.73 -0.33	75.48 -2.55 -0.62
FITZPATRICK___ 23598	52.96 -1.87 -0.39	25.78 -0.89 -0.12	37.60 -1.28 -0.25	40.80 -1.39 -0.29	23.55 -0.83 -0.10	16.97 -0.63 -0.03	37.63 -1.48 -0.21	28.57 -1.16 -0.09	45.11 -1.85 -0.20	48.27 -1.99 -0.22	49.80 -2.09 -0.24	46.66 -1.96 -0.26	32.04 -1.36 -0.13	47.25 -1.94 -0.32	42.92 -1.79 -0.24	42.43 -1.80 -0.23	35.53 -1.52 -0.14	50.16 -2.12 -0.26	42.87 -1.82 -0.20	21.38 -0.90 -0.01	46.17 -1.89 -0.24	47.42 -1.98 -0.25	46.10 -1.93 -0.25	75.10 -2.80 -0.49
FORT ORANGE___ 23900	58.71 4.78 0.51	29.49 3.08 0.15	42.89 4.59 0.32	46.54 5.02 0.38	27.02 2.87 0.13	19.26 1.72 0.03	41.88 3.26 0.28	31.92 2.41 0.12	50.46 3.95 0.25	54.02 4.26 0.28	55.83 4.47 0.30	52.23 4.22 0.34	36.13 3.02 0.16	52.72 4.26 0.41	48.01 3.85 0.31	47.59 3.91 0.31	39.88 3.17 0.19	56.17 4.48 0.34	48.01 3.79 0.26	24.15 1.88 0.01	51.67 4.17 0.33	54.59 5.81 0.36	53.26 5.85 0.36	86.26 9.51 0.66
FORT_DRUM_COGEN 23780	56.45 1.82 -0.19	27.47 0.85 -0.06	40.03 1.28 -0.12	43.32 1.27 -0.14	25.09 0.75 -0.05	18.17 0.59 -0.01	40.48 1.49 -0.10	30.25 0.58 -0.04	47.52 0.65 -0.10	50.89 0.74 -0.10	52.78 1.03 -0.10	49.13 0.65 -0.13	34.03 0.70 -0.06	49.82 0.82 -0.14	45.01 0.42 -0.11	44.73 0.62 -0.11	37.45 0.48 -0.07	52.96 0.81 -0.13	45.31 0.73 -0.10	22.73 0.45 0.00	48.65 0.70 -0.12	49.91 0.63 -0.14	48.70 0.78 -0.14	79.42 1.80 -0.21
FPL_FAR_ROCK_GT1 24212	56.42 2.58 0.60	27.69 1.31 0.18	40.21 1.97 0.38	43.82 2.36 0.45	25.58 1.45 0.15	28.83 1.21 -10.05	47.00 2.93 -5.18	46.54 2.73 -14.18	51.24 4.77 0.30	54.62 4.91 0.33	56.43 5.16 0.38	60.33 5.07 -6.91	75.34 3.39 -38.68	54.43 5.07 -0.50	61.43 4.95 -12.02	68.78 4.63 -20.16	89.67 3.44 -49.33	72.75 4.79 -15.93	67.69 3.95 -19.25	89.66 1.93 -65.45	64.68 4.68 -12.18	58.59 5.00 -4.45	51.88 4.52 0.43	82.43 5.89 0.87
FRANKLIN_FALL_HYD 24054	56.01 1.55 -0.02	27.26 0.69 0.00	39.56 0.92 -0.01	42.87 0.95 -0.01	24.87 0.57 -0.01	18.03 0.46 0.00	39.84 0.94 -0.01	30.09 0.46 0.00	47.32 0.54 -0.01	50.73 0.68 -0.01	52.49 0.83 -0.01	48.99 0.62 -0.01	33.75 0.47 0.00	49.41 0.54 -0.01	44.85 0.37 -0.01	44.46 0.46 -0.01	37.35 0.45 0.00	52.67 0.63 -0.01	45.14 0.65 -0.01	22.65 0.38 0.00	48.53 0.70 -0.01	49.93 0.78 -0.01	48.61 0.82 -0.01	78.91 1.48 -0.02
FULTON COGEN___ 23766	53.97 -0.84 -0.36	26.27 -0.40 -0.11	38.32 -0.54 -0.23	41.56 -0.62 -0.27	24.00 -0.38 -0.10	17.31 -0.28 -0.02	38.43 -0.66 -0.20	29.09 -0.63 -0.09	45.90 -1.05 -0.18	49.12 -1.12 -0.20	50.75 -1.13 -0.23	47.47 -1.13 -0.25	32.65 -0.73 -0.12	48.10 -1.06 -0.30	43.63 -1.06 -0.22	43.18 -1.04 -0.22	36.15 -0.89 -0.14	51.06 -1.21 -0.24	43.62 -1.06 -0.19	21.78 -0.51 -0.01	46.94 -1.12 -0.24	48.19 -1.21 -0.26	46.90 -1.14 -0.26	76.38 -1.53 -0.50

G.F.CEMENT___DRP 24184	57.86 3.90 0.49	28.20 1.79 0.15	41.11 2.80 0.32	44.54 3.00 0.37	25.82 1.66 0.13	18.63 1.09 0.03	40.95 2.33 0.27	30.97 1.46 0.12	48.91 2.40 0.25	52.55 2.78 0.27	54.54 3.18 0.29	51.11 3.08 0.33	35.28 2.17 0.16	51.33 2.86 0.40	46.63 2.46 0.30	46.52 2.82 0.30	39.23 2.51 0.18	54.73 3.03 0.33	46.52 2.29 0.26	23.38 1.11 0.01	50.18 2.68 0.32	51.68 2.89 0.35	50.15 2.73 0.35	81.97 5.21 0.65
GARDENVILLE___LBMP 24039	16.77 -7.13 30.54	13.89 -3.43 9.24	14.01 -5.04 19.58	13.37 -5.52 23.01	13.06 -3.12 8.11	13.21 -2.33 2.03	16.62 -5.28 16.99	18.29 -3.94 7.40	24.74 -6.52 15.51	25.91 -6.89 17.24	25.40 -7.26 18.99	20.76 -6.76 20.84	18.55 -4.77 9.95	16.59 -6.75 25.52	19.55 -6.15 18.77	19.17 -6.24 18.58	20.13 -5.26 11.51	23.77 -7.51 20.75	22.05 -6.32 16.11	18.62 -3.03 0.63	20.86 -6.84 20.13	19.96 -7.10 22.08	18.65 -6.94 22.19	23.66 -11.48 42.27
GENERAL___MILLS 23808	18.42 -5.88 30.13	14.60 -2.84 9.12	15.12 -4.19 19.32	14.61 -4.59 22.71	13.73 -2.56 8.00	13.77 -1.80 2.00	18.14 -3.98 16.77	19.45 -2.88 7.30	26.74 -4.71 15.31	28.05 -4.98 17.01	27.62 -5.30 18.74	22.96 -4.84 20.56	20.02 -3.42 9.82	18.82 -4.86 25.18	21.57 -4.38 18.52	21.26 -4.40 18.33	21.90 -3.64 11.36	26.55 -5.00 20.48	24.36 -4.22 15.90	19.62 -2.04 0.62	23.31 -4.65 19.86	22.51 -4.84 21.79	21.08 -4.80 21.90	27.51 -8.18 41.71
GE_PLASTICS___DRP 24183	58.67 4.73 0.50	28.66 2.25 0.15	41.64 3.33 0.32	45.17 3.64 0.37	26.20 2.05 0.13	18.95 1.41 0.03	41.69 3.08 0.28	31.59 2.08 0.12	49.82 3.30 0.25	53.34 3.58 0.28	55.20 3.84 0.30	51.53 3.51 0.34	35.67 2.56 0.16	52.05 3.59 0.41	47.30 3.14 0.30	46.93 3.24 0.30	39.31 2.59 0.18	55.28 3.58 0.34	47.21 2.99 0.26	23.76 1.49 0.01	50.96 3.46 0.32	52.44 3.65 0.36	51.08 3.66 0.36	82.99 6.24 0.66
GILBOA___1 23756	59.13 5.41 0.72	28.95 2.61 0.22	42.11 3.94 0.46	45.66 4.29 0.54	26.53 2.43 0.19	19.16 1.63 0.05	41.92 3.42 0.40	31.81 2.35 0.17	50.12 3.71 0.36	53.65 4.01 0.40	55.50 4.29 0.45	51.77 3.90 0.49	35.86 2.82 0.23	52.26 3.99 0.60	47.53 3.49 0.44	47.14 3.58 0.43	39.41 2.78 0.27	55.25 3.70 0.48	47.19 3.08 0.38	23.80 1.54 0.01	51.17 3.82 0.47	52.63 4.00 0.51	51.29 4.02 0.51	83.27 6.86 1.00
GILBOA___2 23757	59.13 5.41 0.72	28.95 2.61 0.22	42.11 3.94 0.46	45.66 4.29 0.54	26.53 2.43 0.19	19.16 1.63 0.05	41.92 3.42 0.40	31.81 2.35 0.17	50.12 3.71 0.36	53.65 4.01 0.40	55.50 4.29 0.45	51.77 3.90 0.49	35.86 2.82 0.23	52.26 3.99 0.60	47.53 3.49 0.44	47.14 3.58 0.43	39.41 2.78 0.27	55.25 3.70 0.48	47.19 3.08 0.38	23.80 1.54 0.01	51.17 3.82 0.47	52.63 4.00 0.51	51.29 4.02 0.51	83.27 6.86 1.00
GILBOA___3 23758	59.13 5.41 0.72	28.95 2.61 0.22	42.11 3.94 0.46	45.66 4.29 0.54	26.53 2.43 0.19	19.16 1.63 0.05	41.92 3.42 0.40	31.81 2.35 0.17	50.12 3.71 0.36	53.65 4.01 0.40	55.50 4.29 0.45	51.77 3.90 0.49	35.86 2.82 0.23	52.26 3.99 0.60	47.53 3.49 0.44	47.14 3.58 0.43	39.41 2.78 0.27	55.25 3.70 0.48	47.19 3.08 0.38	23.80 1.54 0.01	51.17 3.82 0.47	52.63 4.00 0.51	51.29 4.02 0.51	83.27 6.86 1.00
GILBOA___4 23759	59.13 5.41 0.72	28.95 2.61 0.22	42.11 3.94 0.46	45.66 4.29 0.54	26.53 2.43 0.19	19.16 1.63 0.05	41.92 3.42 0.40	31.81 2.35 0.17	50.12 3.71 0.36	53.65 4.01 0.40	55.50 4.29 0.45	51.77 3.90 0.49	35.86 2.82 0.23	52.26 3.99 0.60	47.53 3.49 0.44	47.14 3.58 0.43	39.41 2.78 0.27	55.25 3.70 0.48	47.19 3.08 0.38	23.80 1.54 0.01	51.17 3.82 0.47	52.63 4.00 0.51	51.29 4.02 0.51	83.27 6.86 1.00
GILBOA____ 23599	59.13 5.41 0.72	28.95 2.61 0.22	42.11 3.94 0.46	45.66 4.29 0.54	26.53 2.43 0.19	19.16 1.63 0.05	41.92 3.42 0.40	31.81 2.35 0.17	50.12 3.71 0.36	53.65 4.01 0.40	55.50 4.29 0.45	51.77 3.90 0.49	35.86 2.82 0.23	52.26 3.99 0.60	47.53 3.49 0.44	47.14 3.58 0.43	39.41 2.78 0.27	55.25 3.70 0.48	47.19 3.08 0.38	23.80 1.54 0.01	51.17 3.82 0.47	52.63 4.00 0.51	51.29 4.02 0.51	83.27 6.86 1.00
GINNA____ 23603	20.30 0.46 34.60	15.86 0.10 10.80	15.93 0.18 22.87	15.12 0.10 26.89	14.85 0.03 9.46	16.09 0.03 1.52	40.51 -0.01 -1.63	30.01 -0.32 -0.71	47.64 -0.61 -1.49	29.72 -0.53 19.79	29.72 -0.51 21.42	23.42 -0.62 24.32	21.63 -0.28 11.35	18.46 -0.58 29.82	21.60 -0.93 21.94	21.45 -0.83 21.71	35.70 -0.69 0.52	53.28 -0.74 -1.99	42.47 -0.72 1.29	21.29 -0.31 0.67	23.57 -0.73 23.53	22.55 -0.78 25.81	21.17 -0.67 25.94	27.56 -0.47 49.38
GLEN PARK____ 23778	57.17 2.52 -0.21	27.82 1.19 -0.07	40.55 1.78 -0.14	43.87 1.80 -0.16	25.40 1.06 -0.06	18.39 0.81 -0.01	40.99 1.98 -0.12	30.61 0.93 -0.05	48.09 1.22 -0.11	51.50 1.34 -0.12	53.45 1.65 -0.14	49.72 1.22 -0.14	34.45 1.12 -0.07	50.46 1.41 -0.19	45.55 0.95 -0.13	45.27 1.15 -0.13	37.91 0.92 -0.08	53.62 1.44 -0.14	45.84 1.25 -0.11	22.98 0.70 0.00	49.20 1.23 -0.14	50.46 1.17 -0.15	49.25 1.31 -0.15	80.42 2.68 -0.33
GLENWOOD_IC_1_G5 23712	56.17 2.32 0.60	27.59 1.21 0.18	39.97 1.72 0.38	43.45 1.99 0.45	25.34 1.21 0.15	28.61 0.99 -10.05	46.55 2.47 -5.18	46.21 2.40 -14.18	50.70 4.24 0.30	54.15 4.44 0.33	56.00 4.72 0.38	59.89 4.62 -6.91	74.98 3.03 -38.68	53.77 4.41 -0.50	60.87 4.38 -12.02	68.36 4.21 -20.16	90.06 3.83 -49.33	73.39 5.43 -15.93	68.25 4.52 -19.25	89.93 2.19 -65.45	64.35 4.34 -12.18	57.98 4.39 -4.45	51.33 3.98 0.43	81.69 5.15 0.87
GLENWOOD_IC_2_G1 23688	56.17 2.32 0.60	27.59 1.21 0.18	39.97 1.72 0.38	43.45 1.99 0.45	25.34 1.21 0.15	28.61 0.99 -10.05	46.55 2.47 -5.18	46.21 2.40 -14.18	50.70 4.24 0.30	54.15 4.44 0.33	56.00 4.72 0.38	59.89 4.62 -6.91	74.98 3.03 -38.68	53.77 4.41 -0.50	60.87 4.38 -12.02	68.36 4.21 -20.16	90.06 3.83 -49.33	73.39 5.43 -15.93	68.25 4.52 -19.25	89.93 2.19 -65.45	64.35 4.34 -12.18	57.98 4.39 -4.45	51.33 3.98 0.43	81.69 5.15 0.87
GLENWOOD_IC_3_G1 23689	56.17 2.32 0.60	27.59 1.21 0.18	39.97 1.72 0.38	43.45 1.99 0.45	25.34 1.21 0.15	28.61 0.99 -10.05	46.55 2.47 -5.18	46.21 2.40 -14.18	50.70 4.24 0.30	54.15 4.44 0.33	56.00 4.72 0.38	59.89 4.62 -6.91	74.98 3.03 -38.68	53.77 4.41 -0.50	60.87 4.38 -12.02	68.36 4.21 -20.16	90.06 3.83 -49.33	73.39 5.43 -15.93	68.25 4.52 -19.25	89.93 2.19 -65.45	64.35 4.34 -12.18	57.98 4.39 -4.45	51.33 3.98 0.43	81.69 5.15 0.87
GLENWOOD___4 23550	56.17 2.32 0.60	27.59 1.21 0.18	39.97 1.72 0.38	43.45 1.99 0.45	25.34 1.21 0.15	28.61 0.99 -10.05	46.55 2.47 -5.18	46.21 2.40 -14.18	50.70 4.24 0.30	54.15 4.44 0.33	56.00 4.72 0.38	59.89 4.62 -6.91	74.98 3.03 -38.68	53.77 4.41 -0.50	60.87 4.38 -12.02	68.36 4.21 -20.16	90.06 3.83 -49.33	73.39 5.43 -15.93	68.25 4.52 -19.25	89.93 2.19 -65.45	64.35 4.34 -12.18	57.98 4.39 -4.45	51.33 3.98 0.43	81.69 5.15 0.87
GLENWOOD___5 23614	56.17 2.32 0.60	27.59 1.21 0.18	39.97 1.72 0.38	43.45 1.99 0.45	25.34 1.21 0.15	28.61 0.99 -10.05	46.55 2.47 -5.18	46.21 2.40 -14.18	50.70 4.24 0.30	54.15 4.44 0.33	56.00 4.72 0.38	59.89 4.62 -6.91	74.98 3.03 -38.68	53.77 4.41 -0.50	60.87 4.38 -12.02	68.36 4.21 -20.16	90.06 3.83 -49.33	73.39 5.43 -15.93	68.25 4.52 -19.25	89.93 2.19 -65.45	64.35 4.34 -12.18	57.98 4.39 -4.45	51.33 3.98 0.43	81.69 5.15 0.87

GOUDEY___7 23579	49.06 -1.06 4.32	24.80 -0.45 1.31	35.29 -0.57 2.77	37.98 -0.67 3.25	22.67 -0.47 1.15	16.91 -0.37 0.29	35.84 -0.63 2.41	28.22 -0.36 1.05	43.99 -0.57 2.20	46.86 -0.74 2.45	48.16 -0.81 2.69	44.63 -0.77 2.96	31.22 -0.64 1.41	44.42 -0.82 3.62	41.20 -0.60 2.67	40.69 -0.66 2.64	34.78 -0.48 1.63	48.48 -0.60 2.95	41.70 -0.49 2.29	21.90 -0.28 0.09	44.29 -0.68 2.86	45.11 -0.90 3.13	43.64 -0.99 3.15	69.36 -2.07 5.98
GOUDEY___8 23580	48.90 -1.22 4.32	24.75 -0.50 1.31	35.18 -0.68 2.77	37.86 -0.80 3.25	22.63 -0.51 1.15	16.88 -0.40 0.29	35.78 -0.70 2.41	28.17 -0.41 1.05	43.89 -0.67 2.20	46.74 -0.85 2.45	48.05 -0.92 2.69	44.52 -0.88 2.96	31.15 -0.71 1.41	44.34 -0.90 3.62	41.11 -0.70 2.67	40.60 -0.76 2.64	34.70 -0.57 1.63	48.36 -0.72 2.95	41.60 -0.60 2.29	21.84 -0.34 0.09	44.17 -0.80 2.86	45.00 -1.01 3.13	43.54 -1.09 3.15	69.24 -2.19 5.98
GOWANUS_GT 1_GRP 23732	56.30 2.45 0.60	27.57 1.19 0.18	39.86 1.61 0.38	43.25 1.79 0.45	25.23 1.10 0.15	18.46 0.93 0.04	40.91 2.35 0.33	31.89 2.40 0.14	50.84 4.38 0.30	54.39 4.69 0.33	56.17 4.89 0.38	52.65 4.69 0.40	36.20 3.12 0.19	53.03 4.68 0.51	48.74 4.64 0.36	48.11 4.47 0.36	40.61 3.94 0.23	57.12 5.49 0.40	48.76 4.59 0.31	24.49 2.23 0.01	51.86 4.43 0.39	57.19 4.54 -3.50	64.38 4.34 -12.26	82.29 5.75 0.87
GOWANUS_GT 2_GRP 23617	56.33 2.49 0.60	27.59 1.21 0.18	39.88 1.63 0.38	43.28 1.82 0.45	25.24 1.11 0.15	18.47 0.94 0.04	40.93 2.37 0.33	31.91 2.42 0.14	50.88 4.42 0.30	54.44 4.73 0.33	56.21 4.93 0.38	52.69 4.74 0.40	36.23 3.15 0.19	53.07 4.71 0.51	48.78 4.68 0.36	48.14 4.51 0.36	40.65 3.97 0.23	57.17 5.54 0.40	48.79 4.63 0.31	24.51 2.25 0.01	51.90 4.47 0.39	57.23 4.58 -3.50	64.41 4.37 -12.26	82.47 5.93 0.87
GOWANUS_GT 3_GRP 23618	56.30 2.45 0.60	27.57 1.19 0.18	39.86 1.61 0.38	43.25 1.79 0.45	25.23 1.10 0.15	18.46 0.93 0.04	40.91 2.35 0.33	31.89 2.40 0.14	50.84 4.38 0.30	54.39 4.69 0.33	56.17 4.89 0.38	52.65 4.69 0.40	36.20 3.12 0.19	53.03 4.68 0.51	48.74 4.64 0.36	48.11 4.47 0.36	40.61 3.94 0.23	57.12 5.49 0.40	48.76 4.59 0.31	24.49 2.23 0.01	51.86 4.43 0.39	57.19 4.54 -3.50	64.38 4.34 -12.26	82.29 5.75 0.87
GOWANUS_GT 4_GRP 23751	56.33 2.49 0.60	27.59 1.21 0.18	39.88 1.63 0.38	43.28 1.82 0.45	25.24 1.11 0.15	18.47 0.94 0.04	40.93 2.37 0.33	31.91 2.42 0.14	50.88 4.42 0.30	54.44 4.73 0.33	56.21 4.93 0.38	52.69 4.74 0.40	36.23 3.15 0.19	53.07 4.71 0.51	48.78 4.68 0.36	48.14 4.51 0.36	40.65 3.97 0.23	57.17 5.54 0.40	48.79 4.63 0.31	24.51 2.25 0.01	51.90 4.47 0.39	57.23 4.58 -3.50	64.41 4.37 -12.26	82.47 5.93 0.87
GOWANUS_GT1_1 24077	56.30 2.45 0.60	27.57 1.19 0.18	39.86 1.61 0.38	43.25 1.79 0.45	25.23 1.10 0.15	18.46 0.93 0.04	40.91 2.35 0.33	31.89 2.40 0.14	50.84 4.38 0.30	54.39 4.69 0.33	56.17 4.89 0.38	52.65 4.69 0.40	36.20 3.12 0.19	53.03 4.68 0.51	48.74 4.64 0.36	48.11 4.47 0.36	40.61 3.94 0.23	57.12 5.49 0.40	48.76 4.59 0.31	24.49 2.23 0.01	51.86 4.43 0.39	57.19 4.54 -3.50	64.38 4.34 -12.26	82.29 5.75 0.87
GOWANUS_GT1_2 24078	56.30 2.45 0.60	27.57 1.19 0.18	39.86 1.61 0.38	43.25 1.79 0.45	25.23 1.10 0.15	18.46 0.93 0.04	40.91 2.35 0.33	31.89 2.40 0.14	50.84 4.38 0.30	54.39 4.69 0.33	56.17 4.89 0.38	52.65 4.69 0.40	36.20 3.12 0.19	53.03 4.68 0.51	48.74 4.64 0.36	48.11 4.47 0.36	40.61 3.94 0.23	57.12 5.49 0.40	48.76 4.59 0.31	24.49 2.23 0.01	51.86 4.43 0.39	57.19 4.54 -3.50	64.38 4.34 -12.26	82.29 5.75 0.87
GOWANUS_GT1_3 24079	56.30 2.45 0.60	27.57 1.19 0.18	39.86 1.61 0.38	43.25 1.79 0.45	25.23 1.10 0.15	18.46 0.93 0.04	40.91 2.35 0.33	31.89 2.40 0.14	50.84 4.38 0.30	54.39 4.69 0.33	56.17 4.89 0.38	52.65 4.69 0.40	36.20 3.12 0.19	53.03 4.68 0.51	48.74 4.64 0.36	48.11 4.47 0.36	40.61 3.94 0.23	57.12 5.49 0.40	48.76 4.59 0.31	24.49 2.23 0.01	51.86 4.43 0.39	57.19 4.54 -3.50	64.38 4.34 -12.26	82.29 5.75 0.87
GOWANUS_GT1_4 24080	56.30 2.45 0.60	27.57 1.19 0.18	39.86 1.61 0.38	43.25 1.79 0.45	25.23 1.10 0.15	18.46 0.93 0.04	40.91 2.35 0.33	31.89 2.40 0.14	50.84 4.38 0.30	54.39 4.69 0.33	56.17 4.89 0.38	52.65 4.69 0.40	36.20 3.12 0.19	53.03 4.68 0.51	48.74 4.64 0.36	48.11 4.47 0.36	40.61 3.94 0.23	57.12 5.49 0.40	48.76 4.59 0.31	24.49 2.23 0.01	51.86 4.43 0.39	57.19 4.54 -3.50	64.38 4.34 -12.26	82.29 5.75 0.87
GOWANUS_GT1_5 24084	56.30 2.45 0.60	27.57 1.19 0.18	39.86 1.61 0.38	43.25 1.79 0.45	25.23 1.10 0.15	18.46 0.93 0.04	40.91 2.35 0.33	31.89 2.40 0.14	50.84 4.38 0.30	54.39 4.69 0.33	56.17 4.89 0.38	52.65 4.69 0.40	36.20 3.12 0.19	53.03 4.68 0.51	48.74 4.64 0.36	48.11 4.47 0.36	40.61 3.94 0.23	57.12 5.49 0.40	48.76 4.59 0.31	24.49 2.23 0.01	51.86 4.43 0.39	57.19 4.54 -3.50	64.38 4.34 -12.26	82.29 5.75 0.87
GOWANUS_GT1_6 24111	56.30 2.45 0.60	27.57 1.19 0.18	39.86 1.61 0.38	43.25 1.79 0.45	25.23 1.10 0.15	18.46 0.93 0.04	40.91 2.35 0.33	31.89 2.40 0.14	50.84 4.38 0.30	54.39 4.69 0.33	56.17 4.89 0.38	52.65 4.69 0.40	36.20 3.12 0.19	53.03 4.68 0.51	48.74 4.64 0.36	48.11 4.47 0.36	40.61 3.94 0.23	57.12 5.49 0.40	48.76 4.59 0.31	24.49 2.23 0.01	51.86 4.43 0.39	57.19 4.54 -3.50	64.38 4.34 -12.26	82.29 5.75 0.87
GOWANUS_GT1_7 24112	56.30 2.45 0.60	27.57 1.19 0.18	39.86 1.61 0.38	43.25 1.79 0.45	25.23 1.10 0.15	18.46 0.93 0.04	40.91 2.35 0.33	31.89 2.40 0.14	50.84 4.38 0.30	54.39 4.69 0.33	56.17 4.89 0.38	52.65 4.69 0.40	36.20 3.12 0.19	53.03 4.68 0.51	48.74 4.64 0.36	48.11 4.47 0.36	40.61 3.94 0.23	57.12 5.49 0.40	48.76 4.59 0.31	24.49 2.23 0.01	51.86 4.43 0.39	57.19 4.54 -3.50	64.38 4.34 -12.26	82.29 5.75 0.87
GOWANUS_GT1_8 24113	56.30 2.45 0.60	27.57 1.19 0.18	39.86 1.61 0.38	43.25 1.79 0.45	25.23 1.10 0.15	18.46 0.93 0.04	40.91 2.35 0.33	31.89 2.40 0.14	50.84 4.38 0.30	54.39 4.69 0.33	56.17 4.89 0.38	52.65 4.69 0.40	36.20 3.12 0.19	53.03 4.68 0.51	48.74 4.64 0.36	48.11 4.47 0.36	40.61 3.94 0.23	57.12 5.49 0.40	48.76 4.59 0.31	24.49 2.23 0.01	51.86 4.43 0.39	57.19 4.54 -3.50	64.38 4.34 -12.26	82.29 5.75 0.87
GOWANUS_GT2_1 24114	56.33 2.49 0.60	27.59 1.21 0.18	39.88 1.63 0.38	43.28 1.82 0.45	25.24 1.11 0.15	18.47 0.94 0.04	40.93 2.37 0.33	31.91 2.42 0.14	50.88 4.42 0.30	54.44 4.73 0.33	56.21 4.93 0.38	52.69 4.74 0.40	36.23 3.15 0.19	53.07 4.71 0.51	48.78 4.68 0.36	48.14 4.51 0.36	40.65 3.97 0.23	57.17 5.54 0.40	48.79 4.63 0.31	24.51 2.25 0.01	51.90 4.47 0.39	57.23 4.58 -3.50	64.41 4.37 -12.26	82.47 5.93 0.87
GOWANUS_GT2_2 24115	56.33 2.49 0.60	27.59 1.21 0.18	39.88 1.63 0.38	43.28 1.82 0.45	25.24 1.11 0.15	18.47 0.94 0.04	40.93 2.37 0.33	31.91 2.42 0.14	50.88 4.42 0.30	54.44 4.73 0.33	56.21 4.93 0.38	52.69 4.74 0.40	36.23 3.15 0.19	53.07 4.71 0.51	48.78 4.68 0.36	48.14 4.51 0.36	40.65 3.97 0.23	57.17 5.54 0.40	48.79 4.63 0.31	24.51 2.25 0.01	51.90 4.47 0.39	57.23 4.58 -3.50	64.41 4.37 -12.26	82.47 5.93 0.87

GOWANUS_GT2_3 24116	56.33 2.49 0.60	27.59 1.21 0.18	39.88 1.63 0.38	43.28 1.82 0.45	25.24 1.11 0.15	18.47 0.94 0.04	40.93 2.37 0.33	31.91 2.42 0.14	50.88 4.42 0.30	54.44 4.73 0.33	56.21 4.93 0.38	52.69 4.74 0.40	36.23 3.15 0.19	53.07 4.71 0.51	48.78 4.68 0.36	48.14 4.51 0.36	40.65 3.97 0.23	57.17 5.54 0.40	48.79 4.63 0.31	24.51 2.25 0.01	51.90 4.47 0.39	57.23 4.58 -3.50	64.41 4.37 -12.26	82.47 5.93 0.87
GOWANUS_GT2_4 24117	56.33 2.49 0.60	27.59 1.21 0.18	39.88 1.63 0.38	43.28 1.82 0.45	25.24 1.11 0.15	18.47 0.94 0.04	40.93 2.37 0.33	31.91 2.42 0.14	50.88 4.42 0.30	54.44 4.73 0.33	56.21 4.93 0.38	52.69 4.74 0.40	36.23 3.15 0.19	53.07 4.71 0.51	48.78 4.68 0.36	48.14 4.51 0.36	40.65 3.97 0.23	57.17 5.54 0.40	48.79 4.63 0.31	24.51 2.25 0.01	51.90 4.47 0.39	57.23 4.58 -3.50	64.41 4.37 -12.26	82.47 5.93 0.87
GOWANUS_GT2_5 24118	56.33 2.49 0.60	27.59 1.21 0.18	39.88 1.63 0.38	43.28 1.82 0.45	25.24 1.11 0.15	18.47 0.94 0.04	40.93 2.37 0.33	31.91 2.42 0.14	50.88 4.42 0.30	54.44 4.73 0.33	56.21 4.93 0.38	52.69 4.74 0.40	36.23 3.15 0.19	53.07 4.71 0.51	48.78 4.68 0.36	48.14 4.51 0.36	40.65 3.97 0.23	57.17 5.54 0.40	48.79 4.63 0.31	24.51 2.25 0.01	51.90 4.47 0.39	57.23 4.58 -3.50	64.41 4.37 -12.26	82.47 5.93 0.87
GOWANUS_GT2_6 24119	56.33 2.49 0.60	27.59 1.21 0.18	39.88 1.63 0.38	43.28 1.82 0.45	25.24 1.11 0.15	18.47 0.94 0.04	40.93 2.37 0.33	31.91 2.42 0.14	50.88 4.42 0.30	54.44 4.73 0.33	56.21 4.93 0.38	52.69 4.74 0.40	36.23 3.15 0.19	53.07 4.71 0.51	48.78 4.68 0.36	48.14 4.51 0.36	40.65 3.97 0.23	57.17 5.54 0.40	48.79 4.63 0.31	24.51 2.25 0.01	51.90 4.47 0.39	57.23 4.58 -3.50	64.41 4.37 -12.26	82.47 5.93 0.87
GOWANUS_GT2_7 24120	56.33 2.49 0.60	27.59 1.21 0.18	39.88 1.63 0.38	43.28 1.82 0.45	25.24 1.11 0.15	18.47 0.94 0.04	40.93 2.37 0.33	31.91 2.42 0.14	50.88 4.42 0.30	54.44 4.73 0.33	56.21 4.93 0.38	52.69 4.74 0.40	36.23 3.15 0.19	53.07 4.71 0.51	48.78 4.68 0.36	48.14 4.51 0.36	40.65 3.97 0.23	57.17 5.54 0.40	48.79 4.63 0.31	24.51 2.25 0.01	51.90 4.47 0.39	57.23 4.58 -3.50	64.41 4.37 -12.26	82.47 5.93 0.87
GOWANUS_GT2_8 24121	56.33 2.49 0.60	27.59 1.21 0.18	39.88 1.63 0.38	43.28 1.82 0.45	25.24 1.11 0.15	18.47 0.94 0.04	40.93 2.37 0.33	31.91 2.42 0.14	50.88 4.42 0.30	54.44 4.73 0.33	56.21 4.93 0.38	52.69 4.74 0.40	36.23 3.15 0.19	53.07 4.71 0.51	48.78 4.68 0.36	48.14 4.51 0.36	40.65 3.97 0.23	57.17 5.54 0.40	48.79 4.63 0.31	24.51 2.25 0.01	51.90 4.47 0.39	57.23 4.58 -3.50	64.41 4.37 -12.26	82.47 5.93 0.87
GOWANUS_GT3_1 24122	56.30 2.45 0.60	27.57 1.19 0.18	39.86 1.61 0.38	43.25 1.79 0.45	25.23 1.10 0.15	18.46 0.93 0.04	40.91 2.35 0.33	31.89 2.40 0.14	50.84 4.38 0.30	54.39 4.69 0.33	56.17 4.89 0.38	52.65 4.69 0.40	36.20 3.12 0.19	53.03 4.68 0.51	48.74 4.64 0.36	48.11 4.47 0.36	40.61 3.94 0.23	57.12 5.49 0.40	48.76 4.59 0.31	24.49 2.23 0.01	51.86 4.43 0.39	57.19 4.54 -3.50	64.38 4.34 -12.26	82.29 5.75 0.87
GOWANUS_GT3_2 24123	56.30 2.45 0.60	27.57 1.19 0.18	39.86 1.61 0.38	43.25 1.79 0.45	25.23 1.10 0.15	18.46 0.93 0.04	40.91 2.35 0.33	31.89 2.40 0.14	50.84 4.38 0.30	54.39 4.69 0.33	56.17 4.89 0.38	52.65 4.69 0.40	36.20 3.12 0.19	53.03 4.68 0.51	48.74 4.64 0.36	48.11 4.47 0.36	40.61 3.94 0.23	57.12 5.49 0.40	48.76 4.59 0.31	24.49 2.23 0.01	51.86 4.43 0.39	57.19 4.54 -3.50	64.38 4.34 -12.26	82.29 5.75 0.87
GOWANUS_GT3_3 24124	56.30 2.45 0.60	27.57 1.19 0.18	39.86 1.61 0.38	43.25 1.79 0.45	25.23 1.10 0.15	18.46 0.93 0.04	40.91 2.35 0.33	31.89 2.40 0.14	50.84 4.38 0.30	54.39 4.69 0.33	56.17 4.89 0.38	52.65 4.69 0.40	36.20 3.12 0.19	53.03 4.68 0.51	48.74 4.64 0.36	48.11 4.47 0.36	40.61 3.94 0.23	57.12 5.49 0.40	48.76 4.59 0.31	24.49 2.23 0.01	51.86 4.43 0.39	57.19 4.54 -3.50	64.38 4.34 -12.26	82.29 5.75 0.87
GOWANUS_GT3_4 24125	56.30 2.45 0.60	27.57 1.19 0.18	39.86 1.61 0.38	43.25 1.79 0.45	25.23 1.10 0.15	18.46 0.93 0.04	40.91 2.35 0.33	31.89 2.40 0.14	50.84 4.38 0.30	54.39 4.69 0.33	56.17 4.89 0.38	52.65 4.69 0.40	36.20 3.12 0.19	53.03 4.68 0.51	48.74 4.64 0.36	48.11 4.47 0.36	40.61 3.94 0.23	57.12 5.49 0.40	48.76 4.59 0.31	24.49 2.23 0.01	51.86 4.43 0.39	57.19 4.54 -3.50	64.38 4.34 -12.26	82.29 5.75 0.87
GOWANUS_GT3_5 24126	56.30 2.45 0.60	27.57 1.19 0.18	39.86 1.61 0.38	43.25 1.79 0.45	25.23 1.10 0.15	18.46 0.93 0.04	40.91 2.35 0.33	31.89 2.40 0.14	50.84 4.38 0.30	54.39 4.69 0.33	56.17 4.89 0.38	52.65 4.69 0.40	36.20 3.12 0.19	53.03 4.68 0.51	48.74 4.64 0.36	48.11 4.47 0.36	40.61 3.94 0.23	57.12 5.49 0.40	48.76 4.59 0.31	24.49 2.23 0.01	51.86 4.43 0.39	57.19 4.54 -3.50	64.38 4.34 -12.26	82.29 5.75 0.87
GOWANUS_GT3_6 24127	56.30 2.45 0.60	27.57 1.19 0.18	39.86 1.61 0.38	43.25 1.79 0.45	25.23 1.10 0.15	18.46 0.93 0.04	40.91 2.35 0.33	31.89 2.40 0.14	50.84 4.38 0.30	54.39 4.69 0.33	56.17 4.89 0.38	52.65 4.69 0.40	36.20 3.12 0.19	53.03 4.68 0.51	48.74 4.64 0.36	48.11 4.47 0.36	40.61 3.94 0.23	57.12 5.49 0.40	48.76 4.59 0.31	24.49 2.23 0.01	51.86 4.43 0.39	57.19 4.54 -3.50	64.38 4.34 -12.26	82.29 5.75 0.87
GOWANUS_GT3_7 24128	56.30 2.45 0.60	27.57 1.19 0.18	39.86 1.61 0.38	43.25 1.79 0.45	25.23 1.10 0.15	18.46 0.93 0.04	40.91 2.35 0.33	31.89 2.40 0.14	50.84 4.38 0.30	54.39 4.69 0.33	56.17 4.89 0.38	52.65 4.69 0.40	36.20 3.12 0.19	53.03 4.68 0.51	48.74 4.64 0.36	48.11 4.47 0.36	40.61 3.94 0.23	57.12 5.49 0.40	48.76 4.59 0.31	24.49 2.23 0.01	51.86 4.43 0.39	57.19 4.54 -3.50	64.38 4.34 -12.26	82.29 5.75 0.87
GOWANUS_GT3_8 24129	56.30 2.45 0.60	27.57 1.19 0.18	39.86 1.61 0.38	43.25 1.79 0.45	25.23 1.10 0.15	18.46 0.93 0.04	40.91 2.35 0.33	31.89 2.40 0.14	50.84 4.38 0.30	54.39 4.69 0.33	56.17 4.89 0.38	52.65 4.69 0.40	36.20 3.12 0.19	53.03 4.68 0.51	48.74 4.64 0.36	48.11 4.47 0.36	40.61 3.94 0.23	57.12 5.49 0.40	48.76 4.59 0.31	24.49 2.23 0.01	51.86 4.43 0.39	57.19 4.54 -3.50	64.38 4.34 -12.26	82.29 5.75 0.87
GOWANUS_GT4_1 24130	56.33 2.49 0.60	27.59 1.21 0.18	39.88 1.63 0.38	43.28 1.82 0.45	25.24 1.11 0.15	18.47 0.94 0.04	40.93 2.37 0.33	31.91 2.42 0.14	50.88 4.42 0.30	54.44 4.73 0.33	56.21 4.93 0.38	52.69 4.74 0.40	36.23 3.15 0.19	53.07 4.71 0.51	48.78 4.68 0.36	48.14 4.51 0.36	40.65 3.97 0.23	57.17 5.54 0.40	48.79 4.63 0.31	24.51 2.25 0.01	51.90 4.47 0.39	57.23 4.58 -3.50	64.41 4.37 -12.26	82.47 5.93 0.87
GOWANUS_GT4_2 24131	56.33 2.49 0.60	27.59 1.21 0.18	39.88 1.63 0.38	43.28 1.82 0.45	25.24 1.11 0.15	18.47 0.94 0.04	40.93 2.37 0.33	31.91 2.42 0.14	50.88 4.42 0.30	54.44 4.73 0.33	56.21 4.93 0.38	52.69 4.74 0.40	36.23 3.15 0.19	53.07 4.71 0.51	48.78 4.68 0.36	48.14 4.51 0.36	40.65 3.97 0.23	57.17 5.54 0.40	48.79 4.63 0.31	24.51 2.25 0.01	51.90 4.47 0.39	57.23 4.58 -3.50	64.41 4.37 -12.26	82.47 5.93 0.87

GOWANUS_GT4_3 24132	56.33 2.49 0.60	27.59 1.21 0.18	39.88 1.63 0.38	43.28 1.82 0.45	25.24 1.11 0.15	18.47 0.94 0.04	40.93 2.37 0.33	31.91 2.42 0.14	50.88 4.42 0.30	54.44 4.73 0.33	56.21 4.93 0.38	52.69 4.74 0.40	36.23 3.15 0.19	53.07 4.71 0.51	48.78 4.68 0.36	48.14 4.51 0.36	40.65 3.97 0.23	57.17 5.54 0.40	48.79 4.63 0.31	24.51 2.25 0.01	51.90 4.47 0.39	57.23 4.58 -3.50	64.41 4.37 -12.26	82.47 5.93 0.87
GOWANUS_GT4_4 24133	56.33 2.49 0.60	27.59 1.21 0.18	39.88 1.63 0.38	43.28 1.82 0.45	25.24 1.11 0.15	18.47 0.94 0.04	40.93 2.37 0.33	31.91 2.42 0.14	50.88 4.42 0.30	54.44 4.73 0.33	56.21 4.93 0.38	52.69 4.74 0.40	36.23 3.15 0.19	53.07 4.71 0.51	48.78 4.68 0.36	48.14 4.51 0.36	40.65 3.97 0.23	57.17 5.54 0.40	48.79 4.63 0.31	24.51 2.25 0.01	51.90 4.47 0.39	57.23 4.58 -3.50	64.41 4.37 -12.26	82.47 5.93 0.87
GOWANUS_GT4_5 24134	56.33 2.49 0.60	27.59 1.21 0.18	39.88 1.63 0.38	43.28 1.82 0.45	25.24 1.11 0.15	18.47 0.94 0.04	40.93 2.37 0.33	31.91 2.42 0.14	50.88 4.42 0.30	54.44 4.73 0.33	56.21 4.93 0.38	52.69 4.74 0.40	36.23 3.15 0.19	53.07 4.71 0.51	48.78 4.68 0.36	48.14 4.51 0.36	40.65 3.97 0.23	57.17 5.54 0.40	48.79 4.63 0.31	24.51 2.25 0.01	51.90 4.47 0.39	57.23 4.58 -3.50	64.41 4.37 -12.26	82.47 5.93 0.87
GOWANUS_GT4_6 24135	56.33 2.49 0.60	27.59 1.21 0.18	39.88 1.63 0.38	43.28 1.82 0.45	25.24 1.11 0.15	18.47 0.94 0.04	40.93 2.37 0.33	31.91 2.42 0.14	50.88 4.42 0.30	54.44 4.73 0.33	56.21 4.93 0.38	52.69 4.74 0.40	36.23 3.15 0.19	53.07 4.71 0.51	48.78 4.68 0.36	48.14 4.51 0.36	40.65 3.97 0.23	57.17 5.54 0.40	48.79 4.63 0.31	24.51 2.25 0.01	51.90 4.47 0.39	57.23 4.58 -3.50	64.41 4.37 -12.26	82.47 5.93 0.87
GOWANUS_GT4_7 24136	56.33 2.49 0.60	27.59 1.21 0.18	39.88 1.63 0.38	43.28 1.82 0.45	25.24 1.11 0.15	18.47 0.94 0.04	40.93 2.37 0.33	31.91 2.42 0.14	50.88 4.42 0.30	54.44 4.73 0.33	56.21 4.93 0.38	52.69 4.74 0.40	36.23 3.15 0.19	53.07 4.71 0.51	48.78 4.68 0.36	48.14 4.51 0.36	40.65 3.97 0.23	57.17 5.54 0.40	48.79 4.63 0.31	24.51 2.25 0.01	51.90 4.47 0.39	57.23 4.58 -3.50	64.41 4.37 -12.26	82.47 5.93 0.87
GOWANUS_GT4_8 24137	56.33 2.49 0.60	27.59 1.21 0.18	39.88 1.63 0.38	43.28 1.82 0.45	25.24 1.11 0.15	18.47 0.94 0.04	40.93 2.37 0.33	31.91 2.42 0.14	50.88 4.42 0.30	54.44 4.73 0.33	56.21 4.93 0.38	52.69 4.74 0.40	36.23 3.15 0.19	53.07 4.71 0.51	48.78 4.68 0.36	48.14 4.51 0.36	40.65 3.97 0.23	57.17 5.54 0.40	48.79 4.63 0.31	24.51 2.25 0.01	51.90 4.47 0.39	57.23 4.58 -3.50	64.41 4.37 -12.26	82.47 5.93 0.87
GRAHMSVILLE___HY 23607	54.27 0.46 0.63	26.60 0.23 0.19	38.43 0.20 0.40	41.69 0.25 0.47	24.31 0.19 0.16	17.75 0.22 0.04	39.29 0.74 0.35	30.51 1.03 0.15	48.26 1.82 0.32	51.59 1.90 0.35	53.20 1.95 0.40	49.92 1.99 0.43	34.26 1.19 0.20	50.18 1.85 0.53	46.11 2.03 0.38	45.47 1.86 0.38	38.46 1.80 0.24	54.24 2.64 0.42	46.43 2.28 0.33	23.41 1.14 0.01	49.53 2.12 0.41	50.66 1.97 0.45	49.07 1.74 0.45	78.33 1.82 0.90
GREENIDGE___3 23582	49.33 -4.25 0.86	24.20 -2.10 0.26	34.95 -3.13 0.55	37.70 -3.56 0.65	22.09 -1.94 0.26	16.15 -1.35 0.06	35.46 -2.88 0.55	27.29 -2.10 0.24	42.83 -3.44 0.50	45.86 -3.63 0.55	47.18 -3.85 0.63	44.10 -3.59 0.67	30.40 -2.55 0.32	44.37 -3.66 0.83	40.40 -3.47 0.60	39.86 -3.53 0.60	33.72 -2.81 0.37	47.64 -3.72 0.67	40.75 -3.21 0.52	20.72 -1.54 0.02	43.80 -3.38 0.64	44.48 -3.96 0.70	43.12 -3.95 0.71	69.32 -6.70 1.39
GREENIDGE___4 23583	49.33 -4.25 0.86	24.18 -2.12 0.26	34.91 -3.17 0.55	37.68 -3.58 0.65	22.07 -1.96 0.26	16.15 -1.36 0.06	35.44 -2.90 0.55	27.25 -2.14 0.24	42.80 -3.46 0.50	45.84 -3.65 0.55	47.17 -3.87 0.63	44.07 -3.62 0.67	30.38 -2.57 0.32	44.32 -3.71 0.83	40.38 -3.49 0.60	39.85 -3.55 0.60	33.71 -2.82 0.37	47.62 -3.74 0.67	40.73 -3.23 0.52	20.68 -1.57 0.02	43.69 -3.49 0.64	44.45 -4.00 0.70	43.09 -3.98 0.71	69.28 -6.74 1.39
HARZA MOOSE___RIVER 24016	56.03 1.53 -0.05	27.34 0.76 -0.02	39.79 1.13 -0.04	43.12 1.18 -0.04	24.99 0.69 -0.01	18.09 0.52 0.00	40.19 1.27 -0.03	30.38 0.74 -0.01	47.87 1.08 -0.03	51.25 1.17 -0.03	53.04 1.36 -0.03	49.49 1.09 -0.03	34.16 0.88 -0.02	50.08 1.17 -0.04	45.46 0.96 -0.03	45.07 1.04 -0.03	37.78 0.86 -0.02	53.33 1.26 -0.04	45.60 1.09 -0.03	22.86 0.59 0.00	48.99 1.13 -0.04	50.30 1.11 -0.04	48.94 1.12 -0.04	79.49 2.02 -0.06
HEMPSTEAD___ 23647	55.51 1.66 0.60	27.26 0.88 0.18	39.59 1.35 0.38	43.13 1.67 0.45	25.18 1.04 0.15	28.51 0.89 -10.05	46.21 2.14 -5.18	45.90 2.09 -14.18	50.17 3.70 0.30	53.46 3.75 0.33	55.16 3.89 0.38	59.17 3.90 -6.91	74.54 2.59 -38.68	53.26 3.90 -0.50	60.38 3.89 -12.02	67.85 3.70 -20.16	89.53 3.30 -49.33	72.48 4.52 -15.93	67.47 3.74 -19.25	89.57 1.84 -65.45	63.70 3.70 -12.18	57.38 3.79 -4.45	50.80 3.45 0.43	80.85 4.31 0.87
HICKLING___1 23621	48.83 -1.62 3.99	24.57 -0.78 1.21	34.90 -1.17 2.56	37.63 -1.27 3.01	22.47 -0.71 1.10	16.74 -0.55 0.28	35.57 -0.95 2.37	28.11 -0.49 1.03	43.85 -0.75 2.16	46.78 -0.86 2.41	48.06 -0.95 2.65	44.51 -0.94 2.91	31.07 -0.81 1.39	44.15 -1.14 3.56	40.95 -0.90 2.62	40.40 -1.00 2.59	34.62 -0.67 1.61	48.43 -0.70 2.90	41.64 -0.59 2.25	21.81 -0.38 0.09	44.01 -1.01 2.81	44.83 -1.24 3.08	43.33 -1.36 3.09	68.77 -2.75 5.89
HICKLING___2 23622	48.84 -1.60 3.99	24.58 -0.77 1.21	34.91 -1.16 2.56	37.64 -1.26 3.01	22.48 -0.70 1.10	16.74 -0.54 0.28	35.58 -0.94 2.37	28.11 -0.48 1.03	43.87 -0.74 2.16	46.79 -0.85 2.41	48.07 -0.94 2.65	44.52 -0.93 2.91	31.08 -0.80 1.39	44.17 -1.13 3.56	40.96 -0.89 2.62	40.41 -0.99 2.59	34.64 -0.66 1.61	48.44 -0.69 2.90	41.65 -0.58 2.25	21.82 -0.37 0.09	44.02 -0.99 2.81	44.84 -1.23 3.08	43.34 -1.34 3.09	68.78 -2.73 5.89
HIGH FALLS___HY 23754	55.17 1.32 0.59	27.03 0.65 0.18	39.18 0.93 0.38	42.53 1.06 0.45	24.74 0.61 0.15	17.97 0.43 0.04	39.26 0.70 0.33	30.26 0.77 0.14	47.83 1.37 0.30	51.19 1.48 0.33	52.80 1.53 0.38	49.50 1.55 0.40	34.13 1.05 0.19	49.78 1.42 0.51	45.34 1.23 0.36	44.70 1.06 0.36	37.58 0.90 0.23	52.73 1.10 0.40	45.07 0.90 0.31	22.66 0.39 0.01	48.94 1.51 0.39	50.30 1.58 0.43	48.75 1.40 0.43	79.00 2.45 0.86
HILLBURN___GT 23639	53.66 -0.17 0.61	26.29 -0.08 0.19	38.05 -0.19 0.39	41.33 -0.12 0.46	24.10 -0.02 0.16	17.58 0.05 0.04	38.88 0.33 0.34	30.13 0.65 0.15	47.64 1.18 0.31	50.82 1.12 0.34	52.34 1.07 0.39	49.11 1.17 0.41	33.76 0.69 0.20	49.46 1.11 0.52	45.45 1.36 0.37	44.84 1.22 0.37	37.83 1.16 0.23	53.27 1.66 0.41	45.59 1.43 0.32	22.92 0.65 0.01	48.64 1.22 0.40	49.91 1.20 0.44	48.39 1.05 0.44	77.45 0.92 0.88
HOLTSVIL 1-5___GRP1 24031	54.63 0.78 0.60	26.98 0.60 0.18	39.34 1.09 0.38	43.07 1.61 0.45	25.19 1.05 0.15	28.58 0.96 -10.05	45.99 1.92 -5.18	45.65 1.84 -14.18	49.64 3.18 0.30	52.65 2.94 0.33	54.34 3.07 0.38	58.44 3.17 -6.91	74.06 2.11 -38.68	52.56 3.20 -0.50	59.71 3.23 -12.02	67.14 2.99 -20.16	88.96 2.73 -49.33	71.45 3.49 -15.93	66.53 2.79 -19.25	89.19 1.46 -65.45	62.94 2.94 -12.18	56.70 3.11 -4.45	50.05 2.70 0.43	79.32 2.78 0.87

HOLTSVIL6-10___GRP2 24032	54.63 0.78 0.60	26.98 0.60 0.18	39.34 1.09 0.38	43.07 1.61 0.45	25.19 1.05 0.15	28.58 0.96 -10.05	45.99 1.92 -5.18	45.65 1.84 -14.18	49.64 3.18 0.30	52.65 2.94 0.33	54.34 3.07 0.38	58.44 3.17 -6.91	74.06 2.11 -38.68	52.56 3.20 -0.50	59.71 3.23 -12.02	67.14 2.99 -20.16	88.96 2.73 -49.33	71.45 3.49 -15.93	66.53 2.79 -19.25	89.19 1.46 -65.45	62.94 2.94 -12.18	56.70 3.11 -4.45	50.05 2.70 0.43	79.32 2.78 0.87
HOLTSVILLE_IC_1 23690	54.63 0.78 0.60	26.98 0.60 0.18	39.34 1.09 0.38	43.07 1.61 0.45	25.19 1.05 0.15	28.58 0.96 -10.05	45.99 1.92 -5.18	45.65 1.84 -14.18	49.64 3.18 0.30	52.65 2.94 0.33	54.34 3.07 0.38	58.44 3.17 -6.91	74.06 2.11 -38.68	52.56 3.20 -0.50	59.71 3.23 -12.02	67.14 2.99 -20.16	88.96 2.73 -49.33	71.45 3.49 -15.93	66.53 2.79 -19.25	89.19 1.46 -65.45	62.94 2.94 -12.18	56.70 3.11 -4.45	50.05 2.70 0.43	79.32 2.78 0.87
HOLTSVILLE_IC_10 23699	54.63 0.78 0.60	26.98 0.60 0.18	39.34 1.09 0.38	43.07 1.61 0.45	25.19 1.05 0.15	28.58 0.96 -10.05	45.99 1.92 -5.18	45.65 1.84 -14.18	49.64 3.18 0.30	52.65 2.94 0.33	54.34 3.07 0.38	58.44 3.17 -6.91	74.06 2.11 -38.68	52.56 3.20 -0.50	59.71 3.23 -12.02	67.14 2.99 -20.16	88.96 2.73 -49.33	71.45 3.49 -15.93	66.53 2.79 -19.25	89.19 1.46 -65.45	62.94 2.94 -12.18	56.70 3.11 -4.45	50.05 2.70 0.43	79.32 2.78 0.87
HOLTSVILLE_IC_2 23691	54.63 0.78 0.60	26.98 0.60 0.18	39.34 1.09 0.38	43.07 1.61 0.45	25.19 1.05 0.15	28.58 0.96 -10.05	45.99 1.92 -5.18	45.65 1.84 -14.18	49.64 3.18 0.30	52.65 2.94 0.33	54.34 3.07 0.38	58.44 3.17 -6.91	74.06 2.11 -38.68	52.56 3.20 -0.50	59.71 3.23 -12.02	67.14 2.99 -20.16	88.96 2.73 -49.33	71.45 3.49 -15.93	66.53 2.79 -19.25	89.19 1.46 -65.45	62.94 2.94 -12.18	56.70 3.11 -4.45	50.05 2.70 0.43	79.32 2.78 0.87
HOLTSVILLE_IC_3 23692	54.63 0.78 0.60	26.98 0.60 0.18	39.34 1.09 0.38	43.07 1.61 0.45	25.19 1.05 0.15	28.58 0.96 -10.05	45.99 1.92 -5.18	45.65 1.84 -14.18	49.64 3.18 0.30	52.65 2.94 0.33	54.34 3.07 0.38	58.44 3.17 -6.91	74.06 2.11 -38.68	52.56 3.20 -0.50	59.71 3.23 -12.02	67.14 2.99 -20.16	88.96 2.73 -49.33	71.45 3.49 -15.93	66.53 2.79 -19.25	89.19 1.46 -65.45	62.94 2.94 -12.18	56.70 3.11 -4.45	50.05 2.70 0.43	79.32 2.78 0.87
HOLTSVILLE_IC_4 23693	54.63 0.78 0.60	26.98 0.60 0.18	39.34 1.09 0.38	43.07 1.61 0.45	25.19 1.05 0.15	28.58 0.96 -10.05	45.99 1.92 -5.18	45.65 1.84 -14.18	49.64 3.18 0.30	52.65 2.94 0.33	54.34 3.07 0.38	58.44 3.17 -6.91	74.06 2.11 -38.68	52.56 3.20 -0.50	59.71 3.23 -12.02	67.14 2.99 -20.16	88.96 2.73 -49.33	71.45 3.49 -15.93	66.53 2.79 -19.25	89.19 1.46 -65.45	62.94 2.94 -12.18	56.70 3.11 -4.45	50.05 2.70 0.43	79.32 2.78 0.87
HOLTSVILLE_IC_5 23694	54.63 0.78 0.60	26.98 0.60 0.18	39.34 1.09 0.38	43.07 1.61 0.45	25.19 1.05 0.15	28.58 0.96 -10.05	45.99 1.92 -5.18	45.65 1.84 -14.18	49.64 3.18 0.30	52.65 2.94 0.33	54.34 3.07 0.38	58.44 3.17 -6.91	74.06 2.11 -38.68	52.56 3.20 -0.50	59.71 3.23 -12.02	67.14 2.99 -20.16	88.96 2.73 -49.33	71.45 3.49 -15.93	66.53 2.79 -19.25	89.19 1.46 -65.45	62.94 2.94 -12.18	56.70 3.11 -4.45	50.05 2.70 0.43	79.32 2.78 0.87
HOLTSVILLE_IC_6 23695	54.63 0.78 0.60	26.98 0.60 0.18	39.34 1.09 0.38	43.07 1.61 0.45	25.19 1.05 0.15	28.58 0.96 -10.05	45.99 1.92 -5.18	45.65 1.84 -14.18	49.64 3.18 0.30	52.65 2.94 0.33	54.34 3.07 0.38	58.44 3.17 -6.91	74.06 2.11 -38.68	52.56 3.20 -0.50	59.71 3.23 -12.02	67.14 2.99 -20.16	88.96 2.73 -49.33	71.45 3.49 -15.93	66.53 2.79 -19.25	89.19 1.46 -65.45	62.94 2.94 -12.18	56.70 3.11 -4.45	50.05 2.70 0.43	79.32 2.78 0.87
HOLTSVILLE_IC_7 23696	54.63 0.78 0.60	26.98 0.60 0.18	39.34 1.09 0.38	43.07 1.61 0.45	25.19 1.05 0.15	28.58 0.96 -10.05	45.99 1.92 -5.18	45.65 1.84 -14.18	49.64 3.18 0.30	52.65 2.94 0.33	54.34 3.07 0.38	58.44 3.17 -6.91	74.06 2.11 -38.68	52.56 3.20 -0.50	59.71 3.23 -12.02	67.14 2.99 -20.16	88.96 2.73 -49.33	71.45 3.49 -15.93	66.53 2.79 -19.25	89.19 1.46 -65.45	62.94 2.94 -12.18	56.70 3.11 -4.45	50.05 2.70 0.43	79.32 2.78 0.87
HOLTSVILLE_IC_8 23697	54.63 0.78 0.60	26.98 0.60 0.18	39.34 1.09 0.38	43.07 1.61 0.45	25.19 1.05 0.15	28.58 0.96 -10.05	45.99 1.92 -5.18	45.65 1.84 -14.18	49.64 3.18 0.30	52.65 2.94 0.33	54.34 3.07 0.38	58.44 3.17 -6.91	74.06 2.11 -38.68	52.56 3.20 -0.50	59.71 3.23 -12.02	67.14 2.99 -20.16	88.96 2.73 -49.33	71.45 3.49 -15.93	66.53 2.79 -19.25	89.19 1.46 -65.45	62.94 2.94 -12.18	56.70 3.11 -4.45	50.05 2.70 0.43	79.32 2.78 0.87
HOLTSVILLE_IC_9 23698	54.63 0.78 0.60	26.98 0.60 0.18	39.34 1.09 0.38	43.07 1.61 0.45	25.19 1.05 0.15	28.58 0.96 -10.05	45.99 1.92 -5.18	45.65 1.84 -14.18	49.64 3.18 0.30	52.65 2.94 0.33	54.34 3.07 0.38	58.44 3.17 -6.91	74.06 2.11 -38.68	52.56 3.20 -0.50	59.71 3.23 -12.02	67.14 2.99 -20.16	88.96 2.73 -49.33	71.45 3.49 -15.93	66.53 2.79 -19.25	89.19 1.46 -65.45	62.94 2.94 -12.18	56.70 3.11 -4.45	50.05 2.70 0.43	79.32 2.78 0.87
HQ_GEN_CEDARS 23644	56.94 2.48 -0.02	27.65 1.08 0.00	40.16 1.52 -0.01	43.43 1.51 -0.01	25.22 0.93 0.00	18.35 0.78 0.00	40.93 2.03 -0.01	30.68 1.05 0.00	48.14 1.36 -0.01	51.68 1.63 -0.01	53.56 1.90 -0.01	49.89 1.52 -0.01	34.39 1.12 0.00	50.18 1.31 -0.01	45.29 0.80 -0.01	44.93 0.93 -0.01	37.59 0.68 0.00	53.24 1.20 -0.01	45.55 1.06 -0.01	22.84 0.57 0.00	48.70 0.87 -0.01	49.97 0.82 -0.01	49.68 1.89 -0.01	80.67 3.25 -0.02
HQ_GEN_CHAT DC 23651	54.62 0.18 0.00	26.59 0.03 0.00	38.63 0.01 0.00	41.86 -0.05 0.00	24.29 0.00 0.00	17.61 0.04 0.00	60.79 0.45 -3.55	42.81 -0.05 7.53	46.61 -0.16 0.00	49.95 -0.09 0.00	51.59 -0.07 0.00	48.24 -0.12 0.00	33.20 -0.07 0.00	48.68 -0.18 0.00	44.22 -0.25 0.00	43.78 -0.21 0.00	36.74 -0.16 0.00	51.85 -0.18 0.00	44.38 -0.10 0.00	22.25 -0.02 0.00	90.00 -0.09 -44.85	90.00 -0.04 -47.77	47.76 -0.02 0.00	77.33 -0.08 0.00
HUDAV+59+74_TH_GRP 23620	55.66 1.81 0.60	27.25 0.87 0.18	39.40 1.15 0.38	42.77 1.31 0.45	24.95 0.81 0.15	18.24 0.71 0.04	40.41 1.85 0.33	31.46 1.97 0.14	50.07 3.61 0.30	53.52 3.82 0.33	55.28 4.01 0.38	51.83 3.87 0.40	35.65 2.57 0.19	52.22 3.87 0.51	47.97 3.87 0.36	47.34 3.71 0.36	39.97 3.30 0.23	56.30 4.67 0.40	48.07 3.90 0.31	24.15 1.88 0.01	51.13 3.69 0.39	52.47 3.75 0.43	50.94 3.59 0.43	81.21 4.67 0.87
HUDSON AVE_GT_3 23810	55.66 1.81 0.60	27.25 0.87 0.18	39.40 1.15 0.38	42.77 1.31 0.45	24.95 0.81 0.15	18.24 0.71 0.04	40.41 1.85 0.33	31.46 1.97 0.14	50.07 3.61 0.30	53.52 3.82 0.33	55.28 4.01 0.38	51.83 3.87 0.40	35.65 2.57 0.19	52.22 3.87 0.51	47.97 3.87 0.36	47.34 3.71 0.36	39.97 3.30 0.23	56.30 4.67 0.40	48.07 3.90 0.31	24.15 1.88 0.01	51.13 3.69 0.39	52.47 3.75 0.43	50.94 3.59 0.43	81.21 4.67 0.87
HUDSON AVE_GT_4 23540	55.66 1.81 0.60	27.25 0.87 0.18	39.40 1.15 0.38	42.77 1.31 0.45	24.95 0.81 0.15	18.24 0.71 0.04	40.41 1.85 0.33	31.46 1.97 0.14	50.07 3.61 0.30	53.52 3.82 0.33	55.28 4.01 0.38	51.83 3.87 0.40	35.65 2.57 0.19	52.22 3.87 0.51	47.97 3.87 0.36	47.34 3.71 0.36	39.97 3.30 0.23	56.30 4.67 0.40	48.07 3.90 0.31	24.15 1.88 0.01	51.13 3.69 0.39	52.47 3.75 0.43	50.94 3.59 0.43	81.21 4.67 0.87

HUDSON_AVE_GT_5 23657	55.66 1.81 0.60	27.25 0.87 0.18	39.40 1.15 0.38	42.77 1.31 0.45	24.95 0.81 0.15	18.24 0.71 0.04	40.41 1.85 0.33	31.46 1.97 0.14	50.07 3.61 0.30	53.52 3.82 0.33	55.28 4.01 0.38	51.83 3.87 0.40	35.65 2.57 0.19	52.22 3.87 0.51	47.97 3.87 0.36	47.34 3.71 0.36	39.97 3.30 0.23	56.30 4.67 0.40	48.07 3.90 0.31	24.15 1.88 0.01	51.13 3.69 0.39	52.47 3.75 0.43	50.94 3.59 0.43	81.21 4.67 0.87
HUDSON_AVE_10 24168	55.33 1.48 0.60	27.08 0.70 0.18	39.16 0.91 0.38	42.51 1.05 0.45	24.80 0.66 0.15	18.13 0.59 0.04	40.04 1.47 0.33	31.20 1.71 0.14	49.69 3.23 0.30	53.18 3.48 0.33	54.84 3.56 0.38	51.42 3.47 0.40	35.36 2.29 0.19	51.77 3.42 0.51	47.58 3.47 0.36	46.94 3.31 0.36	39.63 2.96 0.23	55.81 4.18 0.40	47.64 3.47 0.31	23.93 1.67 0.01	50.69 3.25 0.39	52.01 3.29 0.43	50.58 3.23 0.43	80.63 4.09 0.87
HUNTLEY___63 23557	17.37 -5.85 31.22	14.26 -2.85 9.45	14.42 -4.20 20.01	13.77 -4.61 23.53	13.43 -2.57 8.29	13.70 -1.80 2.07	17.47 -4.05 17.37	19.08 -2.98 7.57	25.90 -5.00 15.86	27.16 -5.25 17.63	26.70 -5.53 19.43	21.98 -5.08 21.30	19.52 -3.57 10.18	17.69 -5.07 26.09	20.72 -4.57 19.19	20.50 -4.50 18.99	21.39 -3.74 11.77	25.65 -5.16 21.21	23.51 -4.49 16.48	19.50 -2.14 0.64	22.52 -4.72 20.58	21.72 -4.85 22.58	20.29 -4.80 22.69	26.10 -8.07 43.24
HUNTLEY___64 23558	17.37 -5.85 31.22	14.26 -2.85 9.45	14.42 -4.20 20.01	13.77 -4.61 23.53	13.43 -2.57 8.29	13.70 -1.80 2.07	17.47 -4.05 17.37	19.08 -2.98 7.57	25.90 -5.00 15.86	27.16 -5.25 17.63	26.70 -5.53 19.43	21.98 -5.08 21.30	19.52 -3.57 10.18	17.69 -5.07 26.09	20.72 -4.57 19.19	20.50 -4.50 18.99	21.39 -3.74 11.77	25.65 -5.16 21.21	23.51 -4.49 16.48	19.50 -2.14 0.64	22.52 -4.72 20.58	21.72 -4.85 22.58	20.29 -4.80 22.69	26.10 -8.07 43.24
HUNTLEY___65 23559	17.37 -5.85 31.22	14.26 -2.85 9.45	14.42 -4.20 20.01	13.77 -4.61 23.53	13.43 -2.57 8.29	13.70 -1.80 2.07	17.47 -4.05 17.37	19.08 -2.98 7.57	25.90 -5.00 15.86	27.16 -5.25 17.63	26.70 -5.53 19.43	21.98 -5.08 21.30	19.52 -3.57 10.18	17.69 -5.07 26.09	20.72 -4.57 19.19	20.50 -4.50 18.99	21.39 -3.74 11.77	25.65 -5.16 21.21	23.51 -4.49 16.48	19.50 -2.14 0.64	22.52 -4.72 20.58	21.72 -4.85 22.58	20.29 -4.80 22.69	26.10 -8.07 43.24
HUNTLEY___66 23560	17.37 -5.85 31.22	14.26 -2.85 9.45	14.42 -4.20 20.01	13.77 -4.61 23.53	13.43 -2.57 8.29	13.70 -1.80 2.07	17.47 -4.05 17.37	19.08 -2.98 7.57	25.90 -5.00 15.86	27.16 -5.25 17.63	26.70 -5.53 19.43	21.98 -5.08 21.30	19.52 -3.57 10.18	17.69 -5.07 26.09	20.72 -4.57 19.19	20.50 -4.50 18.99	21.39 -3.74 11.77	25.65 -5.16 21.21	23.51 -4.49 16.48	19.50 -2.14 0.64	22.52 -4.72 20.58	21.72 -4.85 22.58	20.29 -4.80 22.69	26.10 -8.07 43.24
HUNTLEY___67 23561	16.69 -6.68 31.07	13.93 -3.23 9.40	13.97 -4.74 19.91	13.31 -5.19 23.41	13.14 -2.90 8.25	13.47 -2.04 2.06	16.99 -4.61 17.29	18.74 -3.37 7.53	25.46 -5.52 15.78	26.67 -5.83 17.54	26.23 -6.12 19.31	21.53 -5.63 21.20	19.21 -3.93 10.13	17.35 -5.56 25.95	20.29 -5.08 19.09	20.00 -5.10 18.90	20.95 -4.25 11.71	24.99 -5.93 21.11	23.08 -5.01 16.39	19.26 -2.38 0.64	21.92 -5.43 20.48	21.06 -5.62 22.46	19.68 -5.53 22.58	25.09 -9.36 42.96
HUNTLEY___68 23562	16.69 -6.68 31.07	13.93 -3.23 9.40	13.97 -4.74 19.91	13.31 -5.19 23.41	13.14 -2.90 8.25	13.47 -2.04 2.06	16.99 -4.61 17.29	18.74 -3.37 7.53	25.46 -5.52 15.78	26.67 -5.83 17.54	26.23 -6.12 19.31	21.53 -5.63 21.20	19.21 -3.94 10.13	17.35 -5.56 25.95	20.29 -5.09 19.09	20.00 -5.10 18.90	20.95 -4.25 11.71	24.99 -5.93 21.11	23.08 -5.01 16.39	19.26 -2.38 0.64	21.91 -5.43 20.48	21.05 -5.63 22.46	19.68 -5.53 22.58	25.09 -9.36 42.96
INDECK___CORINTH 23802	57.39 3.43 0.49	27.95 1.54 0.15	40.95 2.63 0.31	44.31 2.77 0.37	25.67 1.51 0.13	18.49 0.95 0.03	40.57 1.95 0.27	30.71 1.20 0.12	48.53 2.02 0.25	52.12 2.35 0.27	54.04 2.68 0.29	50.75 2.73 0.33	35.07 1.96 0.16	51.00 2.54 0.40	46.42 2.25 0.30	46.36 2.66 0.30	39.06 2.34 0.18	54.33 2.64 0.33	46.16 1.94 0.26	23.19 0.92 0.01	49.73 2.22 0.32	51.19 2.39 0.35	49.68 2.25 0.35	81.31 4.55 0.64
INDECK___ILION 23567	54.73 0.29 0.00	26.81 0.25 0.00	38.98 0.35 0.00	42.38 0.47 0.00	24.55 0.26 0.00	17.75 0.18 0.00	39.39 0.50 0.00	30.20 0.57 0.00	47.83 1.07 0.00	51.13 1.09 0.00	52.75 1.09 0.00	49.46 1.10 0.00	33.99 0.72 0.00	49.94 1.08 0.00	45.59 1.12 0.00	45.10 1.10 0.00	37.87 0.97 0.00	53.33 1.30 0.00	45.54 1.06 0.00	22.75 0.47 0.00	48.91 1.09 0.00	50.31 1.17 0.00	48.79 1.01 0.00	78.78 1.37 0.00
INDECK___OLEAN 23982	23.04 -2.00 29.41	16.67 -1.00 8.90	18.15 -1.63 18.85	17.88 -1.87 22.16	15.49 -0.99 7.81	15.00 -0.62 1.95	21.37 -1.16 16.36	21.78 -0.73 7.12	30.57 -1.26 14.94	32.14 -1.30 16.60	31.92 -1.45 18.29	26.87 -1.43 20.06	22.51 -1.17 9.58	22.67 -1.63 24.57	25.12 -1.28 18.07	24.69 -1.42 17.89	24.76 -1.05 11.08	30.94 -1.11 19.98	28.01 -0.96 15.52	21.20 -0.48 0.61	27.21 -1.24 19.38	26.50 -1.38 21.26	24.88 -1.53 21.37	33.54 -3.18 40.69
INDECK___OSWEGO 23783	54.09 -0.69 -0.34	26.33 -0.33 -0.10	38.40 -0.45 -0.22	41.64 -0.52 -0.25	24.06 -0.32 -0.09	17.35 -0.24 -0.02	38.50 -0.58 -0.19	29.14 -0.58 -0.08	45.96 -0.98 -0.17	49.19 -1.04 -0.19	50.81 -1.06 -0.21	47.52 -1.06 -0.23	32.69 -0.68 -0.11	48.14 -1.00 -0.28	43.68 -1.00 -0.21	43.22 -0.98 -0.20	36.19 -0.84 -0.13	51.11 -1.15 -0.23	43.67 -0.99 -0.18	21.81 -0.47 -0.01	47.00 -1.04 -0.22	48.26 -1.12 -0.24	46.97 -1.05 -0.24	76.57 -1.31 -0.47
INDECK___YERKES 23781	17.34 -5.88 31.22	14.24 -2.87 9.45	14.39 -4.23 20.01	13.75 -4.63 23.53	13.41 -2.59 8.29	13.69 -1.81 2.07	17.44 -4.08 17.37	19.06 -3.01 7.57	25.86 -5.04 15.86	27.12 -5.30 17.63	26.67 -5.57 19.43	21.94 -5.12 21.30	19.49 -3.60 10.18	17.66 -5.11 26.09	20.68 -4.60 19.19	20.47 -4.53 18.99	21.36 -3.77 11.77	25.61 -5.21 21.21	23.48 -4.53 16.48	19.48 -2.15 0.64	22.48 -4.76 20.58	21.68 -4.88 22.58	20.26 -4.84 22.69	26.06 -8.11 43.24
INDIAN POINT_GT_1 24139	54.64 0.80 0.60	26.78 0.40 0.18	38.75 0.51 0.39	42.09 0.63 0.45	24.54 0.41 0.16	17.92 0.39 0.04	39.65 1.09 0.33	30.78 1.29 0.14	48.84 2.37 0.30	52.15 2.45 0.34	53.80 2.52 0.38	50.46 2.51 0.41	34.70 1.63 0.19	50.82 2.47 0.51	46.70 2.59 0.37	46.09 2.46 0.36	38.89 2.21 0.23	54.75 3.12 0.40	46.79 2.62 0.32	23.52 1.26 0.01	49.87 2.44 0.39	51.18 2.47 0.43	49.65 2.30 0.43	79.33 2.79 0.87
INDIAN POINT_GT_2 23659	54.64 0.80 0.60	26.78 0.40 0.18	38.75 0.51 0.39	42.09 0.63 0.45	24.54 0.41 0.16	17.92 0.39 0.04	39.65 1.09 0.33	30.78 1.29 0.14	48.84 2.37 0.30	52.15 2.45 0.34	53.80 2.52 0.38	50.46 2.51 0.41	34.70 1.63 0.19	50.82 2.47 0.51	46.70 2.59 0.37	46.09 2.46 0.36	38.89 2.21 0.23	54.75 3.12 0.40	46.79 2.62 0.32	23.52 1.26 0.01	49.87 2.44 0.39	51.18 2.47 0.43	49.65 2.30 0.43	79.33 2.79 0.87
INDIAN POINT_GT_3 24019	54.64 0.80 0.60	26.78 0.40 0.18	38.75 0.51 0.39	42.09 0.63 0.45	24.54 0.41 0.16	17.92 0.39 0.04	39.65 1.09 0.33	30.78 1.29 0.14	48.84 2.37 0.30	52.15 2.45 0.34	53.80 2.52 0.38	50.46 2.51 0.41	34.70 1.63 0.19	50.82 2.47 0.51	46.70 2.59 0.37	46.09 2.46 0.36	38.89 2.21 0.23	54.75 3.12 0.40	46.79 2.62 0.32	23.52 1.26 0.01	49.87 2.44 0.39	51.18 2.47 0.43	49.65 2.30 0.43	79.33 2.79 0.87

INDIAN POINT___2 23530	54.31 0.47 0.60	26.62 0.24 0.18	38.52 0.27 0.39	41.83 0.37 0.45	24.39 0.27 0.16	17.82 0.28 0.04	39.42 0.86 0.33	30.59 1.11 0.15	48.54 2.08 0.30	51.84 2.14 0.34	53.43 2.16 0.39	50.15 2.21 0.41	34.49 1.41 0.20	50.48 2.13 0.52	46.41 2.31 0.37	45.80 2.18 0.37	38.65 1.98 0.23	54.41 2.79 0.41	46.50 2.34 0.32	23.40 1.13 0.01	49.56 2.13 0.39	50.86 2.15 0.43	49.34 1.99 0.43	78.76 2.23 0.87
INDIAN POINT___3 23531	54.23 0.39 0.60	26.58 0.20 0.18	38.46 0.22 0.38	41.78 0.32 0.45	24.36 0.23 0.16	17.79 0.25 0.04	39.35 0.79 0.33	30.53 1.04 0.14	48.42 1.96 0.30	51.71 2.00 0.34	53.32 2.05 0.38	50.03 2.08 0.41	34.40 1.32 0.19	50.37 2.01 0.51	46.30 2.19 0.37	45.69 2.06 0.36	38.55 1.87 0.23	54.26 2.63 0.40	46.38 2.21 0.32	23.32 1.06 0.01	49.45 2.01 0.39	50.75 2.03 0.43	49.23 1.88 0.43	78.65 2.11 0.87
INDIAN PT_GT_GRP 23687	54.64 0.80 0.60	26.78 0.40 0.18	38.75 0.51 0.39	42.09 0.63 0.45	24.54 0.41 0.16	17.92 0.39 0.04	39.65 1.09 0.33	30.78 1.29 0.14	48.84 2.37 0.30	52.15 2.45 0.34	53.80 2.52 0.38	50.46 2.51 0.41	34.70 1.63 0.19	50.82 2.47 0.51	46.70 2.59 0.37	46.09 2.46 0.36	38.89 2.21 0.23	54.75 3.12 0.40	46.79 2.62 0.32	23.52 1.26 0.01	49.87 2.44 0.39	51.18 2.47 0.43	49.65 2.30 0.43	79.33 2.79 0.87
IP CORINTH___1 23988	57.39 3.43 0.49	27.95 1.54 0.15	40.95 2.63 0.31	44.31 2.77 0.37	25.67 1.51 0.13	18.49 0.95 0.03	40.57 1.95 0.27	30.71 1.20 0.12	48.53 2.02 0.25	52.12 2.35 0.27	54.04 2.68 0.29	50.75 2.73 0.33	35.07 1.96 0.16	51.00 2.54 0.40	46.42 2.25 0.30	46.36 2.66 0.30	39.06 2.34 0.18	54.33 2.64 0.33	46.16 1.94 0.26	23.19 0.92 0.01	49.73 2.22 0.32	51.19 2.39 0.35	49.68 2.25 0.35	81.31 4.55 0.64
IP___TICONDEROGA 23804	59.00 5.06 0.50	28.77 2.36 0.15	41.67 3.36 0.32	45.23 3.70 0.38	26.12 1.97 0.13	18.88 1.34 0.03	41.54 2.93 0.28	31.13 1.62 0.12	49.07 2.55 0.25	52.82 3.06 0.28	55.00 3.64 0.30	51.41 3.39 0.34	35.40 2.29 0.16	51.40 2.95 0.41	46.62 2.46 0.31	46.58 2.89 0.30	39.31 2.59 0.18	54.92 3.23 0.34	46.62 2.40 0.26	23.45 1.19 0.01	50.51 3.01 0.33	52.19 3.40 0.36	50.52 3.10 0.36	83.30 6.55 0.66
JARVIS____ 23743	54.52 0.08 0.00	26.61 0.05 0.00	38.71 0.08 0.00	42.02 0.11 0.00	24.35 0.06 0.00	17.60 0.03 0.00	38.97 0.08 0.00	29.73 0.10 0.00	46.96 0.19 0.00	50.23 0.19 0.00	51.82 0.16 0.00	48.55 0.20 0.00	33.40 0.13 0.00	49.05 0.19 0.00	44.69 0.22 0.00	44.21 0.21 0.00	37.08 0.18 0.00	52.26 0.23 0.00	44.67 0.19 0.00	22.35 0.08 0.00	48.04 0.21 0.00	49.37 0.22 0.00	47.96 0.18 0.00	77.63 0.22 0.00
JENNISON___1 23625	53.62 1.43 2.24	26.57 0.69 0.68	38.17 0.99 1.44	41.26 1.04 1.69	24.29 0.59 0.59	17.85 0.43 0.15	38.73 1.09 1.25	30.09 1.01 0.55	47.34 1.72 1.14	50.60 1.83 1.27	52.17 1.92 1.41	48.64 1.82 1.54	33.71 1.17 0.73	48.63 1.66 1.89	44.70 1.61 1.38	44.15 1.53 1.37	37.41 1.35 0.85	52.58 2.09 1.53	45.02 1.73 1.19	23.03 0.80 0.05	48.05 1.71 1.48	49.17 1.66 1.63	47.65 1.50 1.64	76.20 1.92 3.13
JENNISON___2 23626	53.55 1.35 2.24	26.54 0.66 0.68	38.13 0.94 1.44	41.21 1.00 1.69	24.26 0.56 0.59	17.83 0.41 0.15	38.68 1.04 1.25	30.05 0.96 0.55	47.27 1.65 1.14	50.52 1.75 1.27	52.09 1.84 1.41	48.56 1.74 1.54	33.65 1.12 0.73	48.57 1.60 1.89	44.64 1.55 1.38	44.10 1.47 1.37	37.35 1.30 0.85	52.49 2.00 1.53	44.94 1.65 1.19	22.99 0.76 0.05	47.97 1.63 1.48	49.10 1.59 1.63	47.58 1.44 1.64	76.05 1.77 3.13
KEDC PORT_JEFF_GT2 24210	54.46 0.61 0.60	26.93 0.55 0.18	39.27 1.03 0.38	42.99 1.53 0.45	25.14 1.01 0.15	28.54 0.92 -10.05	45.76 1.69 -5.18	45.44 1.63 -14.18	49.24 2.78 0.30	52.18 2.47 0.33	53.85 2.57 0.38	57.99 2.72 -6.91	73.76 1.81 -38.68	52.11 2.75 -0.50	59.28 2.79 -12.02	66.70 2.55 -20.16	88.60 2.38 -49.33	70.97 3.01 -15.93	66.11 2.38 -19.25	88.98 1.24 -65.45	62.48 2.48 -12.18	56.25 2.66 -4.45	49.61 2.26 0.43	78.54 2.00 0.87
KEDC PORT_JEFF_GT3 24211	54.46 0.61 0.60	26.93 0.55 0.18	39.27 1.03 0.38	42.99 1.53 0.45	25.14 1.01 0.15	28.54 0.92 -10.05	45.76 1.69 -5.18	45.44 1.63 -14.18	49.24 2.78 0.30	52.18 2.47 0.33	53.85 2.57 0.38	57.99 2.72 -6.91	73.76 1.81 -38.68	52.11 2.75 -0.50	59.28 2.79 -12.02	66.70 2.55 -20.16	88.60 2.38 -49.33	70.97 3.01 -15.93	66.11 2.38 -19.25	88.98 1.24 -65.45	62.48 2.48 -12.18	56.25 2.66 -4.45	49.61 2.26 0.43	78.54 2.00 0.87
KEDC_GLWD_GRP 24221	56.17 2.32 0.60	27.59 1.21 0.18	39.97 1.72 0.38	43.45 1.99 0.45	25.34 1.21 0.15	28.61 0.99 -10.05	46.55 2.47 -5.18	46.21 2.40 -14.18	50.70 4.24 0.30	54.15 4.44 0.33	56.01 4.72 0.37	59.89 4.62 -6.91	74.98 3.03 -38.68	53.78 4.41 -0.51	60.87 4.38 -12.02	68.36 4.21 -20.16	90.07 3.83 -49.33	73.39 5.43 -15.93	68.25 4.52 -19.25	89.93 2.19 -65.45	64.35 4.34 -12.18	57.98 4.39 -4.45	51.33 3.98 0.43	81.74 5.15 0.82
KEDC_GLWD_GT4 24219	56.17 2.32 0.60	27.59 1.21 0.18	39.97 1.72 0.38	43.45 1.99 0.45	25.34 1.21 0.15	28.61 0.99 -10.05	46.55 2.47 -5.18	46.21 2.40 -14.18	50.70 4.24 0.30	54.15 4.44 0.33	56.00 4.72 0.38	59.89 4.62 -6.91	74.98 3.03 -38.68	53.77 4.41 -0.50	60.87 4.38 -12.02	68.36 4.21 -20.16	90.06 3.83 -49.33	73.39 5.43 -15.93	68.25 4.52 -19.25	89.93 2.19 -65.45	64.35 4.34 -12.18	57.98 4.39 -4.45	51.33 3.98 0.43	81.69 5.15 0.87
KEDC_GLWD_GT5 24220	56.17 2.32 0.60	27.59 1.21 0.18	39.97 1.72 0.38	43.45 1.99 0.45	25.34 1.21 0.15	28.61 0.99 -10.05	46.55 2.47 -5.18	46.21 2.40 -14.18	50.70 4.24 0.30	54.15 4.44 0.33	56.00 4.72 0.38	59.89 4.62 -6.91	74.98 3.03 -38.68	53.77 4.41 -0.50	60.87 4.38 -12.02	68.36 4.21 -20.16	90.06 3.83 -49.33	73.39 5.43 -15.93	68.25 4.52 -19.25	89.93 2.19 -65.45	64.35 4.34 -12.18	57.98 4.39 -4.45	51.33 3.98 0.43	81.69 5.15 0.87
KENSICO____ 23655	55.05 1.20 0.60	26.97 0.59 0.18	39.03 0.78 0.38	42.39 0.93 0.45	24.72 0.59 0.15	18.06 0.53 0.04	39.97 1.40 0.33	31.04 1.55 0.14	49.29 2.83 0.30	52.65 2.95 0.33	54.34 3.06 0.38	50.97 3.01 0.40	35.05 1.97 0.19	51.32 2.97 0.51	47.16 3.05 0.36	46.54 2.91 0.36	39.28 2.60 0.23	55.30 3.68 0.40	47.24 3.07 0.31	23.75 1.48 0.01	50.33 2.90 0.39	51.65 2.94 0.43	50.11 2.76 0.43	80.05 3.51 0.87
KIAC_JFK_AIRPORT 23541	56.92 1.34 -1.14	26.99 0.62 0.18	39.03 0.79 0.38	42.38 0.93 0.45	24.72 0.59 0.15	18.03 0.50 0.04	39.51 0.94 0.33	30.85 1.37 0.14	49.23 2.77 0.30	53.03 3.32 0.33	116.09 3.22 -61.21	55.25 3.18 -3.72	35.15 2.07 0.19	55.65 3.03 -3.76	84.95 3.16 -37.32	75.69 2.99 -28.71	60.68 2.67 -21.11	105.34 3.78 -49.52	163.32 3.12 -115.71	120.68 1.50 -96.90	149.90 2.92 -99.15	75.35 2.92 -23.28	169.90 3.06 -119.06	82.10 3.83 -0.86
KINTIGH____ 23543	14.56 -6.71 33.18	13.29 -3.23 10.04	12.62 -4.75 21.26	11.72 -5.19 25.00	12.55 -2.93 8.80	13.18 -2.19 2.20	15.46 -4.97 18.46	17.91 -3.69 8.04	23.84 -6.07 16.85	24.89 -6.42 18.73	24.26 -6.77 20.64	19.44 -6.28 22.64	18.03 -4.43 10.81	14.87 -6.27 27.73	18.35 -5.73 20.39	17.99 -5.82 20.18	19.49 -4.90 12.51	22.50 -6.99 22.54	21.10 -5.88 17.51	18.78 -2.81 0.68	19.57 -6.38 21.87	18.52 -6.63 23.99	17.19 -6.48 24.11	20.72 -10.75 45.94

LEDERLE____ 23769	53.84 0.01 0.61	26.39 0.01 0.19	38.15 -0.09 0.39	41.41 -0.04 0.46	24.14 0.02 0.16	17.62 0.09 0.04	38.99 0.44 0.34	30.25 0.77 0.15	47.85 1.40 0.31	51.11 1.41 0.34	52.70 1.44 0.39	49.46 1.51 0.41	33.94 0.87 0.20	49.73 1.39 0.52	45.71 1.61 0.37	45.07 1.45 0.37	38.07 1.40 0.23	53.65 2.03 0.41	45.92 1.75 0.32	23.12 0.86 0.01	48.99 1.56 0.40	50.17 1.47 0.44	48.63 1.29 0.44	77.64 1.11 0.88
LINDEN COGEN____ 23786	55.43 1.58 0.60	27.14 0.76 0.18	39.24 1.00 0.38	42.60 1.15 0.45	24.85 0.72 0.15	18.17 0.64 0.04	40.22 1.65 0.33	31.31 1.82 0.14	49.82 3.35 0.30	53.25 3.54 0.33	54.97 3.70 0.38	51.56 3.60 0.40	35.46 2.38 0.19	51.93 3.58 0.51	47.73 3.62 0.36	47.10 3.47 0.36	39.77 3.09 0.23	56.00 4.38 0.40	47.81 3.64 0.31	24.01 1.75 0.01	50.86 3.43 0.39	52.23 3.52 0.43	50.74 3.39 0.43	81.00 4.46 0.87
LIPA_MISC_IPP 23656	54.52 0.68 0.60	26.92 0.54 0.18	39.25 1.00 0.38	42.96 1.51 0.45	25.12 0.99 0.15	28.53 0.91 -10.05	45.91 1.84 -5.18	45.60 1.79 -14.18	49.57 3.11 0.30	52.59 2.88 0.33	54.29 3.02 0.38	58.39 3.12 -6.91	74.02 2.07 -38.68	52.50 3.14 -0.50	59.65 3.17 -12.02	67.08 2.93 -20.16	88.94 2.71 -49.33	71.45 3.49 -15.93	66.52 2.79 -19.25	89.18 1.45 -65.45	62.90 2.90 -12.18	56.66 3.06 -4.45	50.00 2.65 0.43	79.23 2.69 0.87
LITTLE FALLS____HYD 24013	55.07 0.63 0.00	26.91 0.35 0.00	39.11 0.48 0.00	42.65 0.75 0.00	24.71 0.42 0.00	17.86 0.29 0.00	39.80 0.91 0.00	30.83 1.20 0.00	49.06 2.29 0.00	52.37 2.33 0.00	53.97 2.31 0.00	50.73 2.37 0.00	34.79 1.52 0.00	51.17 2.31 0.00	46.90 2.43 0.00	46.36 2.37 0.00	39.02 2.11 0.00	54.84 2.81 0.00	46.79 2.31 0.00	23.30 1.02 0.00	50.16 2.33 0.00	51.66 2.52 0.00	49.93 2.15 0.00	80.07 2.66 0.00
LONG_LAKE_PHOENIX 24014	54.01 -0.79 -0.36	26.29 -0.37 -0.11	38.35 -0.51 -0.23	41.59 -0.59 -0.27	24.03 -0.36 -0.09	17.33 -0.27 -0.02	38.47 -0.62 -0.20	29.12 -0.60 -0.09	45.94 -1.00 -0.18	49.17 -1.08 -0.20	50.79 -1.09 -0.22	47.51 -1.09 -0.24	32.68 -0.70 -0.12	48.14 -1.02 -0.30	43.67 -1.02 -0.22	43.21 -0.99 -0.22	36.18 -0.86 -0.13	51.11 -1.16 -0.24	43.66 -1.01 -0.19	21.80 -0.49 -0.01	46.98 -1.08 -0.23	48.23 -1.17 -0.26	46.94 -1.10 -0.26	76.43 -1.48 -0.50
LOVETT____3 23632	53.58 -0.25 0.61	26.29 -0.08 0.18	38.01 -0.23 0.39	41.23 -0.22 0.46	24.04 -0.09 0.16	17.55 0.02 0.04	38.78 0.23 0.34	30.09 0.61 0.15	47.56 1.11 0.31	50.82 1.12 0.34	52.38 1.11 0.39	49.19 1.24 0.41	33.75 0.68 0.20	49.43 1.08 0.52	45.46 1.36 0.37	44.80 1.17 0.37	37.81 1.14 0.23	53.24 1.62 0.41	45.58 1.42 0.32	23.01 0.74 0.01	48.70 1.28 0.40	49.81 1.11 0.44	48.28 0.94 0.44	77.05 0.53 0.88
LOVETT____4 23642	53.55 -0.28 0.61	26.28 -0.10 0.18	37.99 -0.25 0.39	41.21 -0.24 0.46	24.03 -0.10 0.16	17.54 0.01 0.04	38.76 0.20 0.34	30.07 0.59 0.15	47.53 1.08 0.31	50.79 1.09 0.34	52.35 1.08 0.39	49.15 1.21 0.41	33.72 0.65 0.20	49.40 1.06 0.52	45.42 1.33 0.37	44.77 1.14 0.37	37.78 1.11 0.23	53.19 1.58 0.41	45.55 1.38 0.32	22.99 0.73 0.01	48.67 1.24 0.40	49.78 1.07 0.44	48.25 0.90 0.44	77.01 0.49 0.88
LOVETT____5 23593	53.61 -0.23 0.61	26.30 -0.07 0.18	38.02 -0.22 0.39	41.25 -0.20 0.46	24.05 -0.07 0.16	17.56 0.03 0.04	38.80 0.25 0.34	30.11 0.62 0.15	47.59 1.13 0.31	50.84 1.14 0.34	52.40 1.13 0.39	49.21 1.27 0.41	33.76 0.69 0.20	49.45 1.11 0.52	45.48 1.38 0.37	44.82 1.20 0.37	37.83 1.16 0.23	53.26 1.65 0.41	45.61 1.44 0.32	23.01 0.75 0.01	48.73 1.30 0.40	49.84 1.13 0.44	48.31 0.97 0.44	77.12 0.59 0.88
LOWER RAQUET____HYD 24057	56.61 2.13 -0.04	27.54 0.97 -0.01	40.03 1.38 -0.02	43.33 1.40 -0.03	25.14 0.85 -0.01	18.24 0.67 0.00	40.50 1.59 -0.02	30.25 0.62 -0.01	47.26 0.48 -0.02	50.64 0.57 -0.02	52.47 0.80 -0.02	48.91 0.53 -0.02	33.76 0.48 -0.01	49.37 0.48 -0.03	44.71 0.22 -0.02	44.37 0.35 -0.02	37.21 0.29 -0.01	52.48 0.42 -0.03	45.43 0.93 -0.02	22.91 0.63 0.00	48.99 1.14 -0.02	50.36 1.19 -0.03	49.19 1.39 -0.03	79.77 2.32 -0.04
LOWER____HUDSON 24059	58.93 4.98 0.49	28.79 2.37 0.15	41.83 3.52 0.32	45.41 3.87 0.37	26.31 2.15 0.13	19.00 1.46 0.03	41.83 3.21 0.27	31.68 2.17 0.12	49.96 3.44 0.25	53.50 3.73 0.28	55.44 4.08 0.30	51.79 3.76 0.34	35.86 2.75 0.16	52.32 3.86 0.40	47.53 3.36 0.30	47.21 3.52 0.30	39.55 2.83 0.18	55.51 3.82 0.33	47.40 3.18 0.26	23.85 1.59 0.01	51.19 3.69 0.32	52.76 3.97 0.35	51.31 3.89 0.36	83.58 6.83 0.65
MG INDUSTRY____DRP 24185	58.95 5.01 0.50	28.84 2.43 0.15	41.88 3.57 0.32	45.43 3.90 0.37	26.36 2.20 0.13	19.06 1.52 0.03	41.73 3.12 0.28	31.66 2.15 0.12	49.94 3.43 0.25	53.46 3.70 0.28	55.32 3.96 0.30	51.65 3.63 0.34	35.75 2.64 0.16	52.16 3.70 0.41	47.43 3.26 0.30	47.04 3.35 0.30	39.41 2.70 0.18	55.45 3.75 0.34	47.35 3.13 0.26	23.84 1.58 0.01	51.08 3.58 0.33	52.59 3.81 0.36	51.23 3.81 0.36	83.26 6.51 0.66
MILLIKEN____1 23584	50.60 -3.09 0.76	24.75 -1.58 0.23	35.62 -2.52 0.49	38.53 -2.80 0.57	22.57 -1.50 0.22	17.01 -0.50 0.05	37.11 -1.32 0.46	28.38 -1.05 0.20	44.87 -1.47 0.42	48.21 -1.36 0.47	49.82 -1.33 0.51	46.50 -1.30 0.57	32.04 -0.96 0.27	46.50 -1.67 0.69	42.33 -1.63 0.51	41.89 -1.60 0.51	35.52 -1.07 0.31	50.49 -0.97 0.56	43.10 -0.95 0.44	21.74 -0.52 0.02	46.02 -1.26 0.54	47.11 -1.44 0.60	45.67 -1.51 0.60	73.60 -2.69 1.13
MILLIKEN____2 23585	50.59 -3.10 0.76	24.74 -1.59 0.23	35.61 -2.53 0.49	38.52 -2.81 0.57	22.57 -1.51 0.22	17.00 -0.51 0.05	37.10 -1.33 0.46	28.38 -1.05 0.20	44.86 -1.48 0.42	48.20 -1.37 0.47	49.81 -1.34 0.51	46.49 -1.30 0.57	32.03 -0.97 0.27	46.49 -1.68 0.69	42.32 -1.64 0.51	41.89 -1.60 0.51	35.51 -1.08 0.31	50.48 -0.98 0.56	43.09 -0.96 0.44	21.74 -0.52 0.02	46.01 -1.27 0.54	47.10 -1.45 0.60	45.67 -1.51 0.60	73.58 -2.70 1.13
MILLIKEN____DIESEL 23629	50.59 -3.10 0.76	24.74 -1.59 0.23	35.61 -2.53 0.49	38.52 -2.81 0.57	22.57 -1.51 0.22	17.00 -0.51 0.05	37.10 -1.33 0.46	28.38 -1.05 0.20	44.86 -1.48 0.42	48.20 -1.37 0.47	49.81 -1.34 0.51	46.49 -1.30 0.57	32.03 -0.97 0.27	46.49 -1.68 0.69	42.32 -1.64 0.51	41.89 -1.60 0.51	35.51 -1.08 0.31	50.48 -0.98 0.56	43.09 -0.96 0.44	21.74 -0.52 0.02	46.01 -1.27 0.54	47.10 -1.45 0.60	45.67 -1.51 0.60	73.58 -2.70 1.13
MODEL_CITY_ENERGY 24167	16.53 -6.29 31.63	13.92 -3.06 9.57	13.87 -4.49 20.27	13.17 -4.90 23.83	13.15 -2.75 8.39	13.54 -1.94 2.10	16.89 -4.41 17.60	18.81 -3.15 7.66	25.56 -5.13 16.07	26.79 -5.40 17.86	26.26 -5.72 19.67	21.60 -5.18 21.58	19.34 -3.61 10.31	17.34 -5.08 26.43	20.29 -4.74 19.44	19.98 -4.78 19.24	20.98 -4.00 11.92	24.95 -5.59 21.49	23.12 -4.68 16.69	19.42 -2.21 0.65	21.83 -5.14 20.85	20.93 -5.35 22.87	19.56 -5.24 22.98	24.77 -8.85 43.79
MOHAWK_PAPER____DRP 24187	59.96 6.00 0.49	29.29 2.88 0.15	42.54 4.23 0.32	46.16 4.62 0.37	26.76 2.60 0.13	19.33 1.80 0.03	42.60 3.98 0.27	32.27 2.76 0.12	50.90 4.39 0.25	54.51 4.74 0.27	56.43 5.07 0.29	52.68 4.66 0.33	36.47 3.36 0.16	53.21 4.74 0.40	48.34 4.16 0.30	47.98 4.29 0.30	40.20 3.47 0.18	56.53 4.84 0.33	48.28 4.06 0.26	24.28 2.01 0.01	52.10 4.60 0.32	53.66 4.87 0.35	52.23 4.81 0.35	85.02 8.27 0.65

MONGAUP___HYD 23641	53.26 -0.56 0.62	26.11 -0.26 0.19	37.80 -0.43 0.40	41.07 -0.37 0.47	23.94 -0.18 0.16	17.45 -0.08 0.04	38.55 0.01 0.35	29.84 0.36 0.15	47.15 0.70 0.32	50.29 0.60 0.35	51.79 0.53 0.40	48.58 0.65 0.42	33.41 0.35 0.20	48.94 0.61 0.53	44.96 0.87 0.38	44.37 0.75 0.38	37.39 0.73 0.24	52.63 1.02 0.42	45.04 0.89 0.33	22.65 0.39 0.01	48.11 0.70 0.41	49.39 0.69 0.45	47.90 0.57 0.45	76.74 0.23 0.90
MONTAUK___DIESEL 23721	54.52 0.68 0.60	26.92 0.54 0.18	39.25 1.00 0.38	42.96 1.51 0.45	25.12 0.99 0.15	28.53 0.91 -10.05	45.91 1.84 -5.18	45.60 1.79 -14.18	49.57 3.11 0.30	52.59 2.88 0.33	54.29 3.02 0.38	58.39 3.12 -6.91	74.02 2.07 -38.68	52.50 3.14 -0.50	59.65 3.17 -12.02	67.08 2.93 -20.16	88.94 2.71 -49.33	71.45 3.49 -15.93	66.52 2.79 -19.25	89.18 1.45 -65.45	62.90 2.90 -12.18	56.66 3.06 -4.45	50.00 2.65 0.43	79.23 2.69 0.87
N SALMON___HYD 24042	54.69 0.23 -0.02	26.67 0.11 0.00	38.82 0.19 -0.01	42.06 0.14 -0.01	24.37 0.07 -0.01	17.63 0.06 0.00	39.08 0.18 -0.01	29.50 -0.13 0.00	46.43 -0.34 -0.01	49.70 -0.36 -0.01	51.39 -0.28 -0.01	47.96 -0.41 -0.01	33.12 -0.16 0.00	48.55 -0.32 -0.01	44.03 -0.45 -0.01	43.64 -0.37 -0.01	36.57 -0.33 0.00	51.65 -0.39 -0.01	44.15 -0.34 -0.01	22.14 -0.14 0.00	47.44 -0.40 -0.01	48.67 -0.48 -0.01	47.41 -0.38 -0.01	77.22 -0.20 -0.02
N.E._GEN_SANDY PD 24062	56.22 2.30 0.52	27.51 1.10 0.16	39.91 1.62 0.33	43.33 1.82 0.39	25.15 1.00 0.14	18.21 0.67 0.03	61.63 1.65 -3.19	44.31 1.61 7.69	48.17 1.67 0.26	51.55 1.80 0.29	53.33 1.99 0.32	49.86 1.86 0.35	34.44 1.34 0.17	50.29 1.86 0.43	45.86 1.70 0.32	45.46 1.78 0.32	38.14 1.44 0.20	53.60 1.93 0.35	45.79 1.58 0.27	23.05 0.78 0.01	49.31 1.83 0.34	50.76 1.99 0.37	49.35 1.94 0.37	80.01 3.32 0.71
NARROWS_GT1_1 24228	56.35 2.50 0.60	27.60 1.22 0.18	39.89 1.65 0.38	43.29 1.83 0.45	25.25 1.12 0.15	18.47 0.94 0.04	40.95 2.38 0.33	31.92 2.44 0.14	50.90 4.43 0.30	54.45 4.75 0.33	56.22 4.95 0.38	52.71 4.76 0.40	36.24 3.16 0.19	53.08 4.73 0.51	48.80 4.69 0.36	48.16 4.53 0.36	40.61 3.94 0.23	56.93 5.31 0.40	48.74 4.57 0.31	24.52 2.26 0.01	51.92 4.49 0.39	57.24 4.59 -3.50	64.43 4.39 -12.26	82.49 5.95 0.87
NARROWS_GT1_2 24229	56.35 2.50 0.60	27.60 1.22 0.18	39.89 1.65 0.38	43.29 1.83 0.45	25.25 1.12 0.15	18.47 0.94 0.04	40.95 2.38 0.33	31.92 2.44 0.14	50.90 4.43 0.30	54.45 4.75 0.33	56.22 4.95 0.38	52.71 4.76 0.40	36.24 3.16 0.19	53.08 4.73 0.51	48.80 4.69 0.36	48.16 4.53 0.36	40.61 3.94 0.23	56.93 5.31 0.40	48.74 4.57 0.31	24.52 2.26 0.01	51.92 4.49 0.39	57.24 4.59 -3.50	64.43 4.39 -12.26	82.49 5.95 0.87
NARROWS_GT1_3 24230	56.35 2.50 0.60	27.60 1.22 0.18	39.89 1.65 0.38	43.29 1.83 0.45	25.25 1.12 0.15	18.47 0.94 0.04	40.95 2.38 0.33	31.92 2.44 0.14	50.90 4.43 0.30	54.45 4.75 0.33	56.22 4.95 0.38	52.71 4.76 0.40	36.24 3.16 0.19	53.08 4.73 0.51	48.80 4.69 0.36	48.16 4.53 0.36	40.61 3.94 0.23	56.93 5.31 0.40	48.74 4.57 0.31	24.52 2.26 0.01	51.92 4.49 0.39	57.24 4.59 -3.50	64.43 4.39 -12.26	82.49 5.95 0.87
NARROWS_GT1_4 24231	56.35 2.50 0.60	27.60 1.22 0.18	39.89 1.65 0.38	43.29 1.83 0.45	25.25 1.12 0.15	18.47 0.94 0.04	40.95 2.38 0.33	31.92 2.44 0.14	50.90 4.43 0.30	54.45 4.75 0.33	56.22 4.95 0.38	52.71 4.76 0.40	36.24 3.16 0.19	53.08 4.73 0.51	48.80 4.69 0.36	48.16 4.53 0.36	40.61 3.94 0.23	56.93 5.31 0.40	48.74 4.57 0.31	24.52 2.26 0.01	51.92 4.49 0.39	57.24 4.59 -3.50	64.43 4.39 -12.26	82.49 5.95 0.87
NARROWS_GT1_5 24232	56.35 2.50 0.60	27.60 1.22 0.18	39.89 1.65 0.38	43.29 1.83 0.45	25.25 1.12 0.15	18.47 0.94 0.04	40.95 2.38 0.33	31.92 2.44 0.14	50.90 4.43 0.30	54.45 4.75 0.33	56.22 4.95 0.38	52.71 4.76 0.40	36.24 3.16 0.19	53.08 4.73 0.51	48.80 4.69 0.36	48.16 4.53 0.36	40.61 3.94 0.23	56.93 5.31 0.40	48.74 4.57 0.31	24.52 2.26 0.01	51.92 4.49 0.39	57.24 4.59 -3.50	64.43 4.39 -12.26	82.49 5.95 0.87
NARROWS_GT1_6 24233	56.35 2.50 0.60	27.60 1.22 0.18	39.89 1.65 0.38	43.29 1.83 0.45	25.25 1.12 0.15	18.47 0.94 0.04	40.95 2.38 0.33	31.92 2.44 0.14	50.90 4.43 0.30	54.45 4.75 0.33	56.22 4.95 0.38	52.71 4.76 0.40	36.24 3.16 0.19	53.08 4.73 0.51	48.80 4.69 0.36	48.16 4.53 0.36	40.61 3.94 0.23	56.93 5.31 0.40	48.74 4.57 0.31	24.52 2.26 0.01	51.92 4.49 0.39	57.24 4.59 -3.50	64.43 4.39 -12.26	82.49 5.95 0.87
NARROWS_GT1_7 24234	56.35 2.50 0.60	27.60 1.22 0.18	39.89 1.65 0.38	43.29 1.83 0.45	25.25 1.12 0.15	18.47 0.94 0.04	40.95 2.38 0.33	31.92 2.44 0.14	50.90 4.43 0.30	54.45 4.75 0.33	56.22 4.95 0.38	52.71 4.76 0.40	36.24 3.16 0.19	53.08 4.73 0.51	48.80 4.69 0.36	48.16 4.53 0.36	40.61 3.94 0.23	56.93 5.31 0.40	48.74 4.57 0.31	24.52 2.26 0.01	51.92 4.49 0.39	57.24 4.59 -3.50	64.43 4.39 -12.26	82.49 5.95 0.87
NARROWS_GT1_8 24235	56.35 2.50 0.60	27.60 1.22 0.18	39.89 1.65 0.38	43.29 1.83 0.45	25.25 1.12 0.15	18.47 0.94 0.04	40.95 2.38 0.33	31.92 2.44 0.14	50.90 4.43 0.30	54.45 4.75 0.33	56.22 4.95 0.38	52.71 4.76 0.40	36.24 3.16 0.19	53.08 4.73 0.51	48.80 4.69 0.36	48.16 4.53 0.36	40.61 3.94 0.23	56.93 5.31 0.40	48.74 4.57 0.31	24.52 2.26 0.01	51.92 4.49 0.39	57.24 4.59 -3.50	64.43 4.39 -12.26	82.49 5.95 0.87
NARROWS_GT1_GRP 23726	56.35 2.50 0.60	27.60 1.22 0.18	39.89 1.65 0.38	43.29 1.83 0.45	25.25 1.12 0.15	18.47 0.94 0.04	40.95 2.38 0.33	31.92 2.44 0.14	50.90 4.43 0.30	54.45 4.75 0.33	56.22 4.95 0.38	52.71 4.76 0.40	36.24 3.16 0.19	53.08 4.73 0.51	48.80 4.69 0.36	48.16 4.53 0.36	40.61 3.94 0.23	56.93 5.31 0.40	48.74 4.57 0.31	24.52 2.26 0.01	51.92 4.49 0.39	57.24 4.59 -3.50	64.43 4.39 -12.26	82.49 5.95 0.87
NARROWS_GT2_1 24236	56.35 2.50 0.60	27.60 1.22 0.18	39.89 1.65 0.38	43.29 1.83 0.45	25.25 1.12 0.15	18.47 0.94 0.04	40.95 2.38 0.33	31.92 2.44 0.14	50.90 4.43 0.30	54.45 4.75 0.33	56.22 4.95 0.38	52.71 4.76 0.40	36.24 3.16 0.19	53.08 4.73 0.51	48.80 4.69 0.36	48.16 4.53 0.36	40.61 3.94 0.23	56.93 5.31 0.40	48.74 4.57 0.31	24.52 2.26 0.01	51.92 4.49 0.39	57.24 4.59 -3.50	64.43 4.39 -12.26	82.49 5.95 0.87
NARROWS_GT2_2 24237	56.35 2.50 0.60	27.60 1.22 0.18	39.89 1.65 0.38	43.29 1.83 0.45	25.25 1.12 0.15	18.47 0.94 0.04	40.95 2.38 0.33	31.92 2.44 0.14	50.90 4.43 0.30	54.45 4.75 0.33	56.22 4.95 0.38	52.71 4.76 0.40	36.24 3.16 0.19	53.08 4.73 0.51	48.80 4.69 0.36	48.16 4.53 0.36	40.61 3.94 0.23	56.93 5.31 0.40	48.74 4.57 0.31	24.52 2.26 0.01	51.92 4.49 0.39	57.24 4.59 -3.50	64.43 4.39 -12.26	82.49 5.95 0.87
NARROWS_GT2_3 24238	56.35 2.50 0.60	27.60 1.22 0.18	39.89 1.65 0.38	43.29 1.83 0.45	25.25 1.12 0.15	18.47 0.94 0.04	40.95 2.38 0.33	31.92 2.44 0.14	50.90 4.43 0.30	54.45 4.75 0.33	56.22 4.95 0.38	52.71 4.76 0.40	36.24 3.16 0.19	53.08 4.73 0.51	48.80 4.69 0.36	48.16 4.53 0.36	40.61 3.94 0.23	56.93 5.31 0.40	48.74 4.57 0.31	24.52 2.26 0.01	51.92 4.49 0.39	57.24 4.59 -3.50	64.43 4.39 -12.26	82.49 5.95 0.87

NARROWS_GT2_4 24239	56.35 2.50 0.60	27.60 1.22 0.18	39.89 1.65 0.38	43.29 1.83 0.45	25.25 1.12 0.15	18.47 0.94 0.04	40.95 2.38 0.33	31.92 2.44 0.14	50.90 4.43 0.30	54.45 4.75 0.33	56.22 4.95 0.38	52.71 4.76 0.40	36.24 3.16 0.19	53.08 4.73 0.51	48.80 4.69 0.36	48.16 4.53 0.36	40.61 3.94 0.23	56.93 5.31 0.40	48.74 4.57 0.31	24.52 2.26 0.01	51.92 4.49 0.39	57.24 4.59 -3.50	64.43 4.39 -12.26	82.49 5.95 0.87
NARROWS_GT2_5 24240	56.35 2.50 0.60	27.60 1.22 0.18	39.89 1.65 0.38	43.29 1.83 0.45	25.25 1.12 0.15	18.47 0.94 0.04	40.95 2.38 0.33	31.92 2.44 0.14	50.90 4.43 0.30	54.45 4.75 0.33	56.22 4.95 0.38	52.71 4.76 0.40	36.24 3.16 0.19	53.08 4.73 0.51	48.80 4.69 0.36	48.16 4.53 0.36	40.61 3.94 0.23	56.93 5.31 0.40	48.74 4.57 0.31	24.52 2.26 0.01	51.92 4.49 0.39	57.24 4.59 -3.50	64.43 4.39 -12.26	82.49 5.95 0.87
NARROWS_GT2_6 24241	56.35 2.50 0.60	27.60 1.22 0.18	39.89 1.65 0.38	43.29 1.83 0.45	25.25 1.12 0.15	18.47 0.94 0.04	40.95 2.38 0.33	31.92 2.44 0.14	50.90 4.43 0.30	54.45 4.75 0.33	56.22 4.95 0.38	52.71 4.76 0.40	36.24 3.16 0.19	53.08 4.73 0.51	48.80 4.69 0.36	48.16 4.53 0.36	40.61 3.94 0.23	56.93 5.31 0.40	48.74 4.57 0.31	24.52 2.26 0.01	51.92 4.49 0.39	57.24 4.59 -3.50	64.43 4.39 -12.26	82.49 5.95 0.87
NARROWS_GT2_7 24242	56.35 2.50 0.60	27.60 1.22 0.18	39.89 1.65 0.38	43.29 1.83 0.45	25.25 1.12 0.15	18.47 0.94 0.04	40.95 2.38 0.33	31.92 2.44 0.14	50.90 4.43 0.30	54.45 4.75 0.33	56.22 4.95 0.38	52.71 4.76 0.40	36.24 3.16 0.19	53.08 4.73 0.51	48.80 4.69 0.36	48.16 4.53 0.36	40.61 3.94 0.23	56.93 5.31 0.40	48.74 4.57 0.31	24.52 2.26 0.01	51.92 4.49 0.39	57.24 4.59 -3.50	64.43 4.39 -12.26	82.49 5.95 0.87
NARROWS_GT2_8 24243	56.35 2.50 0.60	27.60 1.22 0.18	39.89 1.65 0.38	43.29 1.83 0.45	25.25 1.12 0.15	18.47 0.94 0.04	40.95 2.38 0.33	31.92 2.44 0.14	50.90 4.43 0.30	54.45 4.75 0.33	56.22 4.95 0.38	52.71 4.76 0.40	36.24 3.16 0.19	53.08 4.73 0.51	48.80 4.69 0.36	48.16 4.53 0.36	40.61 3.94 0.23	56.93 5.31 0.40	48.74 4.57 0.31	24.52 2.26 0.01	51.92 4.49 0.39	57.24 4.59 -3.50	64.43 4.39 -12.26	82.49 5.95 0.87
NARROWS_GT2_GRP 23741	56.35 2.50 0.60	27.60 1.22 0.18	39.89 1.65 0.38	43.29 1.83 0.45	25.25 1.12 0.15	18.47 0.94 0.04	40.95 2.38 0.33	31.92 2.44 0.14	50.90 4.43 0.30	54.45 4.75 0.33	56.22 4.95 0.38	52.71 4.76 0.40	36.24 3.16 0.19	53.08 4.73 0.51	48.80 4.69 0.36	48.16 4.53 0.36	40.61 3.94 0.23	56.93 5.31 0.40	48.74 4.57 0.31	24.52 2.26 0.01	51.92 4.49 0.39	57.24 4.59 -3.50	64.43 4.39 -12.26	82.49 5.95 0.87
NEG CAPITAL____MECHNVIL 23645	58.93 4.98 0.49	28.79 2.37 0.15	41.83 3.52 0.32	45.41 3.87 0.37	26.31 2.15 0.13	19.00 1.46 0.03	41.83 3.21 0.27	31.68 2.17 0.12	49.96 3.44 0.25	53.50 3.73 0.28	55.44 4.08 0.30	51.79 3.76 0.34	35.86 2.75 0.16	52.32 3.86 0.40	47.53 3.36 0.30	47.21 3.52 0.30	39.55 2.83 0.18	55.51 3.82 0.33	47.40 3.18 0.26	23.85 1.59 0.01	51.20 3.69 0.32	52.76 3.97 0.35	51.31 3.89 0.35	83.59 6.83 0.65
NEG CENTRAL_HIGH_ACRES 23767	14.71 -4.99 34.74	13.15 -2.57 10.84	11.80 -3.86 22.96	10.74 -4.17 26.99	12.52 -2.27 9.50	15.04 -1.01 1.53	38.14 -2.30 -1.55	28.69 -1.62 -0.68	45.64 -2.54 -1.42	27.66 -2.51 19.87	27.48 -2.65 21.53	21.55 -2.38 24.42	20.22 -1.66 11.40	16.29 -2.61 29.95	19.97 -2.48 22.02	19.82 -2.37 21.80	34.71 -1.62 0.57	52.24 -1.68 -1.89	41.65 -1.47 1.37	20.96 -0.64 0.68	22.47 -1.73 23.62	21.44 -1.79 25.91	19.85 -1.88 26.04	24.38 -3.39 49.63
NEG CENTRAL____DRP 24199	53.71 -1.55 -0.82	25.99 -0.81 -0.25	37.95 -1.21 -0.53	41.11 -1.42 -0.62	23.76 -0.73 -0.21	17.06 -0.57 -0.05	38.10 -1.23 -0.44	28.92 -0.90 -0.19	45.77 -1.39 -0.40	49.07 -1.41 -0.44	50.56 -1.58 -0.49	47.44 -1.45 -0.53	32.53 -1.00 -0.26	48.06 -1.46 -0.65	43.48 -1.47 -0.48	42.94 -1.53 -0.48	35.98 -1.22 -0.30	50.98 -1.58 -0.53	43.50 -1.40 -0.41	21.61 -0.69 -0.02	46.84 -1.51 -0.52	47.94 -1.78 -0.57	46.66 -1.70 -0.58	75.89 -2.61 -1.09
NEG CENTRAL____INDECK 23768	52.30 -3.75 -1.60	25.22 -1.82 -0.48	36.98 -2.67 -1.03	40.17 -2.94 -1.20	23.07 -1.61 -0.40	16.41 -1.26 -0.10	36.97 -2.80 -0.88	28.05 -1.96 -0.38	44.39 -3.18 -0.80	47.57 -3.37 -0.89	49.01 -3.63 -0.98	46.05 -3.39 -1.08	31.38 -2.40 -0.52	46.81 -3.38 -1.32	42.27 -3.17 -0.97	41.69 -3.26 -0.96	34.87 -2.62 -0.60	49.53 -3.57 -1.07	42.26 -3.06 -0.83	20.82 -1.49 -0.03	45.35 -3.53 -1.05	46.58 -3.72 -1.15	45.22 -3.72 -1.16	73.30 -6.31 -2.20
NEG CENTRAL____SENECA 23627	54.44 0.00 0.00	26.56 0.00 0.00	38.63 0.00 0.00	41.91 0.00 0.00	24.29 0.00 0.00	17.57 0.00 0.00	38.89 0.00 0.00	29.63 0.00 0.00	46.76 0.00 0.00	50.04 0.00 0.00	51.66 0.00 0.00	48.36 0.00 0.00	33.27 0.00 0.00	48.86 0.00 0.00	44.47 0.00 0.00	43.99 0.00 0.00	36.90 0.00 0.00	52.03 0.00 0.00	44.48 0.00 0.00	22.28 0.00 0.00	47.82 0.00 0.00	49.14 0.00 0.00	47.78 0.00 0.00	77.41 0.00 0.00
NEG CENTRAL____STATE_STREET 24147	54.88 -0.14 -0.58	26.54 -0.20 -0.18	38.50 -0.50 -0.37	41.77 -0.58 -0.44	24.21 -0.22 -0.15	18.06 0.45 -0.04	40.18 0.98 -0.31	30.54 0.77 -0.13	48.48 1.43 -0.28	52.13 1.77 -0.31	53.92 1.93 -0.33	50.50 1.77 -0.38	34.62 1.17 -0.18	50.74 1.43 -0.45	45.96 1.15 -0.34	45.51 1.18 -0.34	38.38 1.28 -0.20	54.81 2.40 -0.38	46.72 1.95 -0.29	23.24 0.96 -0.01	50.09 1.90 -0.37	51.40 1.85 -0.41	49.94 1.75 -0.41	80.86 2.72 -0.74
NEG MILLWOOD____DRP 24198	54.59 0.74 0.59	26.76 0.38 0.18	38.74 0.48 0.38	42.07 0.60 0.44	24.52 0.38 0.15	17.88 0.35 0.04	39.53 0.97 0.33	30.62 1.13 0.14	48.54 2.08 0.30	51.86 2.15 0.33	53.47 2.19 0.38	50.19 2.23 0.40	34.52 1.44 0.19	50.53 2.17 0.51	46.39 2.28 0.36	45.81 2.17 0.36	38.61 1.93 0.23	54.34 2.71 0.40	46.44 2.27 0.31	23.34 1.08 0.01	49.57 2.13 0.39	50.89 2.17 0.42	49.37 2.01 0.42	79.00 2.45 0.86
NEG NORTH_FLCN_SEA 23793	56.53 2.08 -0.01	27.51 0.95 0.00	39.89 1.26 0.00	43.22 1.31 -0.01	25.08 0.79 0.00	18.33 0.76 0.00	40.76 1.86 0.00	31.22 1.59 0.00	49.50 2.73 0.00	53.10 3.05 0.00	54.89 3.23 0.00	51.34 2.98 0.00	35.20 1.93 0.00	51.53 2.66 -0.01	46.89 2.42 0.00	46.34 2.35 0.00	39.10 2.20 0.00	55.58 3.55 -0.01	47.40 2.91 0.00	23.65 1.38 0.00	50.69 2.86 0.00	51.92 2.77 -0.01	50.29 2.51 -0.01	80.91 3.49 -0.01
NEG NORTH_KES_CHATEGAY 23792	54.92 0.46 -0.01	26.73 0.17 0.00	38.78 0.15 -0.01	42.04 0.13 -0.01	24.38 0.09 0.00	17.68 0.10 0.00	38.95 0.05 -0.01	29.54 -0.09 0.00	46.52 -0.24 0.00	49.90 -0.15 -0.01	51.57 -0.09 -0.01	48.18 -0.19 -0.01	33.15 -0.12 0.00	48.56 -0.31 -0.01	44.13 -0.35 -0.01	43.71 -0.29 -0.01	36.75 -0.16 0.00	51.80 -0.24 -0.01	44.27 -0.22 -0.01	22.19 -0.09 0.00	47.58 -0.25 -0.01	48.97 -0.18 -0.01	47.63 -0.16 -0.01	77.35 -0.07 -0.01
NEG NORTH____ALICE_FALLS 23915	55.49 1.04 -0.01	27.02 0.46 0.00	39.17 0.53 0.00	42.47 0.56 -0.01	24.62 0.33 0.00	17.85 0.28 0.00	39.20 0.31 0.00	29.67 0.04 0.00	46.73 -0.03 0.00	50.16 0.12 0.00	51.83 0.17 0.00	48.41 0.05 0.00	33.33 0.05 0.00	48.82 -0.05 -0.01	44.32 -0.15 0.00	43.92 -0.07 0.00	36.97 0.07 0.00	52.08 0.04 -0.01	44.45 -0.04 0.00	22.26 -0.01 0.00	47.78 -0.05 0.00	49.19 0.04 -0.01	47.80 0.01 -0.01	77.92 0.50 -0.01

NEG NORTH___LWR_SARANAC 23913	55.49 1.04 -0.01	27.02 0.46 0.00	39.17 0.53 0.00	42.47 0.56 -0.01	24.62 0.33 0.00	17.85 0.28 0.00	39.20 0.31 0.00	29.67 0.04 0.00	46.73 -0.03 0.00	50.16 0.12 0.00	51.83 0.17 0.00	48.41 0.05 0.00	33.33 0.05 0.00	48.82 -0.05 -0.01	44.32 -0.15 0.00	43.92 -0.07 0.00	36.97 0.07 0.00	52.08 0.04 -0.01	44.45 -0.04 0.00	22.26 -0.01 0.00	47.78 -0.05 0.00	49.19 0.04 -0.01	47.80 0.01 -0.01	77.92 0.50 -0.01
NEG NORTH___PLATTSBURG 23628	54.80 0.35 -0.01	26.69 0.13 0.00	38.67 0.04 0.00	41.96 0.04 -0.01	24.31 0.02 0.00	17.63 0.06 0.00	38.65 -0.25 0.00	29.29 -0.34 0.00	46.16 -0.60 0.00	49.53 -0.51 0.00	51.19 -0.47 0.00	47.82 -0.55 0.00	32.89 -0.38 0.00	48.21 -0.66 -0.01	43.79 -0.68 0.00	43.38 -0.62 0.00	36.53 -0.38 0.00	51.42 -0.62 -0.01	43.88 -0.60 0.00	21.98 -0.30 0.00	47.19 -0.64 0.00	48.60 -0.55 -0.01	47.20 -0.59 -0.01	76.84 -0.57 -0.01
NEG WEST_LEA_LOCKPORT 23791	15.61 -6.81 32.02	13.57 -3.30 9.69	13.27 -4.84 20.52	12.48 -5.30 24.13	12.82 -2.97 8.50	13.22 -2.23 2.12	16.01 -5.06 17.82	18.14 -3.73 7.76	24.37 -6.12 16.27	25.51 -6.46 18.08	24.94 -6.80 19.92	20.21 -6.30 21.85	18.41 -4.42 10.44	15.84 -6.26 26.76	18.99 -5.80 19.68	18.64 -5.87 19.48	19.92 -4.92 12.07	23.28 -6.99 21.76	21.71 -5.88 16.90	18.82 -2.80 0.66	20.31 -6.41 21.10	19.32 -6.67 23.15	17.99 -6.52 23.27	22.32 -10.75 44.33
NEG WEST___LANCASTR 23811	19.58 -7.12 27.74	14.78 -3.39 8.39	15.91 -4.94 17.78	15.63 -5.38 20.90	13.86 -3.06 7.36	13.44 -2.29 1.84	18.39 -5.07 15.43	19.16 -3.75 6.72	26.55 -6.13 14.09	27.81 -6.58 15.65	27.47 -6.93 17.25	22.93 -6.51 18.92	19.59 -4.64 9.04	19.12 -6.56 23.18	21.54 -5.89 17.04	21.18 -5.95 16.87	21.49 -4.96 10.45	26.14 -7.05 18.84	23.92 -5.94 14.63	18.80 -2.91 0.57	22.99 -6.56 18.28	22.26 -6.84 20.05	20.92 -6.71 20.15	27.87 -11.13 38.41
NEG_PENN_ALLEGHNY 23528	49.61 -1.33 3.50	24.92 -0.59 1.06	35.57 -0.81 2.24	38.39 -0.88 2.64	22.82 -0.55 0.92	16.88 -0.46 0.23	36.06 -0.88 1.94	28.26 -0.53 0.85	44.16 -0.83 1.78	47.05 -1.02 1.97	48.36 -1.12 2.17	44.94 -1.03 2.39	31.32 -0.81 1.14	44.84 -1.10 2.92	41.50 -0.82 2.15	40.98 -0.88 2.13	34.89 -0.69 1.32	48.72 -0.93 2.38	41.87 -0.77 1.84	21.76 -0.44 0.07	44.52 -1.00 2.30	45.46 -1.16 2.52	44.02 -1.22 2.54	70.26 -2.32 4.83
NEG___GEN_MONROE 24207	22.18 1.29 33.55	16.66 0.58 10.48	17.34 0.90 22.20	16.83 1.01 26.09	15.62 0.52 9.19	16.52 0.40 1.45	41.95 0.84 -2.22	31.34 0.75 -0.96	50.10 1.31 -2.02	32.14 1.30 19.20	32.04 1.17 20.79	25.98 1.22 23.60	23.11 0.84 11.01	21.25 1.35 28.96	24.44 1.26 21.29	24.04 1.12 21.07	37.71 0.93 0.12	56.01 1.27 -2.71	44.72 0.97 0.74	22.09 0.47 0.65	25.92 0.93 22.83	25.02 0.92 25.05	23.53 0.92 25.17	30.73 1.30 47.98
NEPA___ENERGY 23901	22.08 -7.99 24.36	15.49 -3.70 7.37	17.58 -5.43 15.62	17.66 -5.88 18.36	14.48 -3.33 6.47	13.58 -2.38 1.62	20.25 -5.09 13.55	19.87 -3.86 5.90	28.03 -6.36 12.37	29.32 -6.97 13.75	29.13 -7.38 15.15	24.82 -6.92 16.62	20.45 -4.88 7.94	21.50 -7.01 20.35	23.48 -6.02 14.97	23.03 -6.15 14.82	22.61 -5.11 9.18	28.24 -7.24 16.55	25.59 -6.03 12.85	18.72 -3.06 0.50	25.01 -6.76 16.05	24.52 -7.02 17.61	23.16 -6.92 17.70	32.12 -11.58 33.71
NEVERSINK___HYD 23608	55.38 1.57 0.63	27.15 0.78 0.19	39.36 1.13 0.40	42.70 1.27 0.47	24.85 0.73 0.16	18.04 0.51 0.04	37.84 -0.70 0.35	29.05 -0.43 0.15	45.74 -0.71 0.32	49.04 -0.65 0.35	50.51 -0.75 0.40	47.24 -0.69 0.43	32.57 -0.49 0.20	47.51 -0.82 0.53	42.35 -1.74 0.38	41.12 -2.50 0.38	34.02 -2.64 0.24	46.78 -4.83 0.42	40.02 -4.13 0.33	20.17 -2.09 0.01	46.69 -0.72 0.41	47.98 -0.71 0.45	46.54 -0.79 0.45	78.60 2.09 0.90
NIAGARA___ 23760	15.70 -7.20 31.54	13.52 -3.50 9.54	13.30 -5.11 20.22	12.56 -5.58 23.77	12.80 -3.11 8.37	13.27 -2.21 2.09	16.30 -5.04 17.55	18.37 -3.62 7.64	24.85 -5.89 16.02	26.03 -6.20 17.81	25.52 -6.51 19.63	20.89 -5.95 21.52	18.86 -4.13 10.28	16.67 -5.83 26.37	19.63 -5.45 19.39	19.34 -5.47 19.19	20.43 -4.58 11.89	24.16 -6.43 21.43	22.49 -5.34 16.65	19.10 -2.52 0.65	21.16 -5.87 20.79	20.24 -6.10 22.81	18.90 -5.96 22.92	23.68 -10.03 43.70
NINE_MILE_1 23575	53.51 -1.34 -0.41	26.04 -0.64 -0.12	37.98 -0.91 -0.26	41.22 -1.00 -0.31	23.79 -0.60 -0.11	17.14 -0.45 -0.03	38.04 -1.08 -0.23	28.85 -0.88 -0.10	45.54 -1.43 -0.20	48.74 -1.53 -0.23	50.30 -1.60 -0.25	47.11 -1.52 -0.28	32.36 -1.04 -0.13	47.71 -1.49 -0.34	43.32 -1.40 -0.25	42.84 -1.40 -0.25	35.87 -1.19 -0.15	50.66 -1.65 -0.28	43.29 -1.41 -0.21	21.59 -0.69 -0.01	46.61 -1.46 -0.25	47.86 -1.54 -0.26	46.55 -1.49 -0.26	75.75 -2.16 -0.50
NINE_MILE_2 23744	53.52 -1.32 -0.40	26.05 -0.63 -0.12	37.99 -0.89 -0.25	41.22 -0.98 -0.30	23.80 -0.59 -0.10	17.15 -0.45 -0.03	38.05 -1.07 -0.22	28.86 -0.87 -0.10	45.56 -1.41 -0.20	48.75 -1.51 -0.22	50.31 -1.59 -0.24	47.12 -1.50 -0.27	32.37 -1.03 -0.13	47.72 -1.47 -0.33	43.33 -1.38 -0.24	42.85 -1.39 -0.24	35.88 -1.17 -0.15	50.67 -1.63 -0.27	43.30 -1.39 -0.21	21.60 -0.69 -0.01	46.63 -1.44 -0.25	47.88 -1.53 -0.26	46.57 -1.48 -0.26	75.85 -2.06 -0.50
NM_CAPITAL___DRP 24208	59.64 5.69 0.49	29.15 2.74 0.15	42.35 4.04 0.32	45.96 4.42 0.37	26.64 2.48 0.13	19.25 1.71 0.03	42.37 3.75 0.27	32.10 2.59 0.12	50.62 4.10 0.25	54.21 4.44 0.28	56.14 4.77 0.30	52.39 4.37 0.34	36.27 3.16 0.16	52.94 4.48 0.40	48.09 3.92 0.30	47.73 4.04 0.30	39.97 3.25 0.18	56.21 4.51 0.33	48.00 3.77 0.26	24.15 1.88 0.01	51.81 4.31 0.32	53.39 4.60 0.35	51.97 4.55 0.36	84.51 7.76 0.65
NM_CENTRAL___DRP 24181	54.29 -0.42 -0.27	26.45 -0.19 -0.08	38.56 -0.24 -0.18	41.81 -0.30 -0.21	24.18 -0.18 -0.07	17.46 -0.13 -0.02	38.74 -0.30 -0.15	29.35 -0.34 -0.06	46.30 -0.60 -0.14	49.55 -0.64 -0.15	51.20 -0.63 -0.18	47.87 -0.67 -0.18	32.94 -0.42 -0.09	48.50 -0.60 -0.23	44.00 -0.64 -0.17	43.54 -0.62 -0.16	36.47 -0.54 -0.10	51.50 -0.71 -0.18	44.00 -0.62 -0.14	21.99 -0.29 -0.01	47.32 -0.68 -0.18	48.57 -0.78 -0.20	47.26 -0.72 -0.20	76.93 -0.88 -0.41
NM_FRONTIER___DRP 24179	16.12 -6.92 31.41	13.69 -3.37 9.50	13.56 -4.93 20.13	12.85 -5.40 23.66	12.95 -3.01 8.33	13.36 -2.12 2.08	16.57 -4.84 17.48	18.55 -3.47 7.61	25.16 -5.65 15.96	26.37 -5.94 17.73	25.86 -6.27 19.53	21.23 -5.69 21.43	19.07 -3.96 10.24	17.05 -5.57 26.24	19.94 -5.23 19.30	19.65 -5.24 19.11	20.69 -4.38 11.84	24.56 -6.12 21.34	22.81 -5.10 16.57	19.21 -2.42 0.65	21.52 -5.60 20.70	20.62 -5.81 22.71	19.27 -5.69 22.82	24.40 -9.56 43.45
NM_ST_REGIS___HYD 24053	54.44 0.00 0.00	26.56 0.00 0.00	38.63 0.00 0.00	41.91 0.00 0.00	24.29 0.00 0.00	17.57 0.00 0.00	38.89 0.00 0.00	29.63 0.00 0.00	46.76 0.00 0.00	50.04 0.00 0.00	51.66 0.00 0.00	48.36 0.00 0.00	33.27 0.00 0.00	48.86 0.00 0.00	44.47 0.00 0.00	43.99 0.00 0.00	36.90 0.00 0.00	52.03 0.00 0.00	44.48 0.00 0.00	22.28 0.00 0.00	47.82 0.00 0.00	49.14 0.00 0.00	47.78 0.00 0.00	77.41 0.00 0.00
NORTHPORT___I 23551	53.99 0.14 0.60	26.69 0.31 0.18	39.03 0.79 0.38	42.87 1.41 0.45	25.08 0.95 0.15	28.50 0.88 -10.05	45.73 1.66 -5.18	45.36 1.55 -14.18	49.18 2.71 0.30	52.15 2.44 0.33	53.84 2.56 0.38	57.94 2.67 -6.91	73.73 1.78 -38.68	52.10 2.74 -0.50	59.33 2.84 -12.02	66.75 2.61 -20.16	88.54 2.32 -49.33	70.85 2.89 -15.93	66.04 2.31 -19.25	88.95 1.22 -65.45	62.40 2.40 -12.18	56.16 2.56 -4.45	49.61 2.26 0.43	78.67 2.12 0.87

NORTHPORT___2 23552	54.02 0.17 0.60	26.70 0.32 0.18	39.04 0.80 0.38	42.86 1.41 0.45	25.08 0.95 0.15	28.51 0.88 -10.05	45.75 1.68 -5.18	45.39 1.58 -14.18	49.22 2.75 0.30	52.16 2.45 0.33	53.84 2.56 0.38	57.96 2.69 -6.91	73.75 1.80 -38.68	52.11 2.75 -0.50	59.34 2.85 -12.02	66.77 2.62 -20.16	88.56 2.33 -49.33	70.86 2.90 -15.93	66.05 2.31 -19.25	88.95 1.22 -65.45	62.40 2.40 -12.18	56.16 2.57 -4.45	49.61 2.26 0.43	78.67 2.13 0.87
NORTHPORT___3 23553	54.92 1.08 0.60	27.06 0.69 0.18	39.54 1.30 0.38	43.18 1.73 0.45	25.21 1.08 0.15	28.56 0.94 -10.05	46.21 2.14 -5.18	45.87 2.06 -14.18	50.09 3.63 0.30	53.14 3.44 0.33	54.85 3.58 0.38	59.01 3.74 -6.91	74.47 2.52 -38.68	53.13 3.77 -0.50	60.35 3.86 -12.02	67.79 3.64 -20.16	89.38 3.15 -49.33	72.02 4.06 -15.93	67.04 3.30 -19.25	89.36 1.63 -65.45	63.25 3.25 -12.18	56.93 3.34 -4.45	50.33 2.98 0.43	80.16 3.62 0.87
NORTHPORT___4 23650	54.70 0.86 0.60	26.98 0.60 0.18	39.48 1.23 0.38	43.13 1.67 0.45	25.18 1.05 0.15	28.53 0.91 -10.05	46.13 2.06 -5.18	45.81 2.00 -14.18	49.98 3.52 0.30	52.97 3.27 0.33	54.62 3.34 0.38	58.87 3.61 -6.91	74.38 2.43 -38.68	53.02 3.66 -0.50	60.27 3.78 -12.02	67.70 3.55 -20.16	89.27 3.04 -49.33	71.79 3.84 -15.93	66.84 3.10 -19.25	89.27 1.54 -65.45	63.04 3.04 -12.18	56.71 3.12 -4.45	50.12 2.77 0.43	79.90 3.36 0.87
NORTHPORT___IC 23718	54.70 0.86 0.60	26.98 0.60 0.18	39.48 1.23 0.38	43.13 1.67 0.45	25.18 1.05 0.15	28.53 0.91 -10.05	46.13 2.06 -5.18	45.81 2.00 -14.18	49.98 3.52 0.30	52.97 3.27 0.33	54.62 3.34 0.38	58.87 3.61 -6.91	74.38 2.43 -38.68	53.02 3.66 -0.50	60.27 3.78 -12.02	67.70 3.55 -20.16	89.27 3.04 -49.33	71.79 3.84 -15.93	66.84 3.10 -19.25	89.27 1.54 -65.45	63.04 3.04 -12.18	56.71 3.12 -4.45	50.12 2.77 0.43	79.90 3.36 0.87
NSINS_S_GLNS_FALLS 23858	57.86 3.90 0.49	28.20 1.79 0.15	41.11 2.80 0.31	44.54 3.00 0.37	25.82 1.66 0.13	18.63 1.09 0.03	40.95 2.33 0.27	30.97 1.46 0.12	48.92 2.40 0.25	52.55 2.78 0.27	54.54 3.18 0.29	51.11 3.08 0.33	35.29 2.17 0.16	51.33 2.86 0.40	46.63 2.46 0.30	46.52 2.82 0.30	39.23 2.51 0.18	54.73 3.03 0.33	46.52 2.29 0.26	23.38 1.11 0.01	50.18 2.68 0.32	51.68 2.89 0.35	50.15 2.73 0.35	81.97 5.21 0.65
NUCOR_STEEL___DRP 24197	54.88 -0.14 -0.58	26.54 -0.20 -0.18	38.50 -0.50 -0.37	41.77 -0.58 -0.44	24.21 -0.22 -0.15	18.06 0.45 -0.04	40.18 0.98 -0.31	30.54 0.77 -0.13	48.48 1.43 -0.28	52.13 1.77 -0.31	53.92 1.93 -0.33	50.50 1.77 -0.38	34.62 1.17 -0.18	50.74 1.43 -0.45	45.96 1.15 -0.34	45.51 1.18 -0.34	38.38 1.28 -0.20	54.81 2.40 -0.38	46.72 1.95 -0.29	23.24 0.96 -0.01	50.09 1.90 -0.37	51.40 1.85 -0.41	49.94 1.75 -0.41	80.86 2.72 -0.74
NYISO_LBMP_REFERENCE 24008	54.44 0.00 0.00	26.56 0.00 0.00	38.63 0.00 0.00	41.91 0.00 0.00	24.29 0.00 0.00	17.57 0.00 0.00	38.89 0.00 0.00	29.63 0.00 0.00	46.76 0.00 0.00	50.04 0.00 0.00	51.66 0.00 0.00	48.36 0.00 0.00	33.27 0.00 0.00	48.86 0.00 0.00	44.47 0.00 0.00	43.99 0.00 0.00	36.90 0.00 0.00	52.03 0.00 0.00	44.48 0.00 0.00	22.28 0.00 0.00	47.82 0.00 0.00	49.14 0.00 0.00	47.78 0.00 0.00	77.41 0.00 0.00
NYPA_BRENTWD____GT 24164	54.54 0.69 0.60	26.92 0.54 0.18	39.29 1.04 0.38	43.05 1.59 0.45	25.17 1.04 0.15	28.56 0.94 -10.05	45.98 1.91 -5.18	45.61 1.80 -14.18	49.61 3.14 0.30	52.65 2.94 0.33	54.35 3.08 0.38	58.43 3.17 -6.91	74.06 2.11 -38.68	52.57 3.21 -0.50	59.74 3.26 -12.02	67.18 3.03 -20.16	88.93 2.70 -49.33	71.40 3.44 -15.93	66.51 2.77 -19.25	89.18 1.45 -65.45	62.91 2.91 -12.18	56.65 3.06 -4.45	50.06 2.71 0.43	79.41 2.87 0.87
NYPA_GOWANUS____GT5 24156	56.35 2.50 0.60	27.60 1.22 0.18	39.89 1.65 0.38	43.29 1.83 0.45	25.25 1.12 0.15	18.47 0.94 0.04	40.95 2.38 0.33	31.92 2.44 0.14	50.90 4.43 0.30	54.45 4.75 0.33	56.22 4.95 0.38	52.71 4.75 0.40	36.24 3.16 0.19	53.08 4.73 0.51	48.80 4.69 0.36	48.16 4.53 0.36	40.66 3.98 0.23	57.19 5.56 0.40	48.81 4.64 0.31	24.52 2.26 0.01	51.92 4.48 0.39	53.31 4.59 0.43	51.74 4.39 0.43	82.49 5.95 0.87
NYPA_GOWANUS____GT6 24157	56.35 2.50 0.60	27.60 1.22 0.18	39.89 1.65 0.38	43.29 1.83 0.45	25.25 1.12 0.15	18.47 0.94 0.04	40.95 2.38 0.33	31.92 2.44 0.14	50.90 4.43 0.30	54.45 4.75 0.33	56.22 4.95 0.38	52.71 4.75 0.40	36.24 3.16 0.19	53.08 4.73 0.51	48.80 4.69 0.36	48.16 4.53 0.36	40.66 3.98 0.23	57.19 5.56 0.40	48.81 4.64 0.31	24.52 2.26 0.01	51.92 4.48 0.39	53.31 4.59 0.43	51.74 4.39 0.43	82.49 5.95 0.87
NYPA_HARLEM__RVR__GT1 24160	58.32 2.74 -1.14	27.89 1.51 0.18	40.34 2.10 0.38	43.76 2.30 0.45	25.53 1.39 0.15	18.69 1.16 0.04	41.31 2.74 0.33	32.23 2.75 0.14	51.48 5.01 0.30	55.12 5.41 0.33	118.62 5.75 -61.21	57.38 5.30 -3.72	36.57 3.49 0.19	57.92 5.30 -3.76	87.07 5.28 -37.32	77.81 5.11 -28.71	62.45 4.44 -21.11	107.74 6.19 -49.52	165.33 5.13 -115.71	121.73 2.55 -96.90	152.01 5.03 -99.15	77.56 5.14 -23.28	171.71 4.87 -119.06	84.64 6.38 -0.86
NYPA_HARLEM__RVR__GT2 24161	58.32 2.74 -1.14	27.89 1.51 0.18	40.34 2.10 0.38	43.76 2.30 0.45	25.53 1.39 0.15	18.69 1.16 0.04	41.31 2.74 0.33	32.23 2.75 0.14	51.48 5.01 0.30	55.12 5.41 0.33	118.62 5.75 -61.21	57.38 5.30 -3.72	36.57 3.49 0.19	57.92 5.30 -3.76	87.07 5.28 -37.32	77.81 5.11 -28.71	62.45 4.44 -21.11	107.74 6.19 -49.52	165.33 5.13 -115.71	121.73 2.55 -96.90	152.01 5.03 -99.15	77.56 5.14 -23.28	171.71 4.87 -119.06	84.64 6.38 -0.86
NYPA_KENT____GT 24152	56.35 2.50 0.60	27.60 1.22 0.18	39.89 1.65 0.38	43.29 1.83 0.45	25.25 1.12 0.15	18.47 0.94 0.04	40.95 2.38 0.33	31.92 2.44 0.14	50.90 4.43 0.30	54.45 4.75 0.33	56.22 4.95 0.38	52.71 4.76 0.40	36.24 3.16 0.19	53.08 4.73 0.51	48.80 4.69 0.36	48.16 4.53 0.36	40.66 3.99 0.23	57.19 5.56 0.40	48.81 4.65 0.31	24.52 2.26 0.01	51.92 4.49 0.39	57.24 4.59 -3.50	64.43 4.39 -12.26	82.49 5.95 0.87
NYPA_POUCH1____GT 24155	56.06 2.21 0.60	27.44 1.07 0.18	39.68 1.43 0.38	43.06 1.61 0.45	25.12 0.99 0.15	18.37 0.84 0.04	40.71 2.15 0.33	31.72 2.24 0.14	50.54 4.07 0.30	54.06 4.35 0.33	55.85 4.57 0.38	52.33 4.38 0.40	35.99 2.91 0.19	52.69 4.33 0.51	48.44 4.34 0.36	47.81 4.17 0.36	40.37 3.69 0.23	56.81 5.19 0.40	48.50 4.33 0.31	24.37 2.10 0.01	51.58 4.15 0.39	52.95 4.24 0.43	51.40 4.05 0.43	81.94 5.39 0.87
NYPA_VERNON____GT2 24162	56.15 2.31 0.60	27.53 1.15 0.18	39.80 1.55 0.38	43.19 1.74 0.45	25.19 1.06 0.15	18.43 0.90 0.04	40.82 2.26 0.33	31.81 2.32 0.14	50.69 4.23 0.30	55.92 4.52 -1.36	67.83 4.73 -11.44	85.39 4.51 -32.53	61.17 2.99 -24.90	59.28 4.51 -5.91	54.80 4.48 -5.85	53.90 4.32 -5.59	41.04 3.80 -0.34	56.94 5.31 0.40	48.56 4.39 0.31	24.41 2.14 0.01	51.68 4.24 0.39	57.01 4.36 -3.50	64.20 4.16 -12.26	82.03 5.49 0.87
NYPA_VERNON____GT3 24163	56.15 2.31 0.60	27.53 1.15 0.18	39.80 1.55 0.38	43.19 1.74 0.45	25.19 1.06 0.15	18.43 0.90 0.04	40.82 2.26 0.33	31.81 2.32 0.14	50.69 4.23 0.30	55.92 4.52 -1.36	67.83 4.73 -11.44	85.39 4.51 -32.53	61.17 2.99 -24.90	59.28 4.51 -5.91	54.80 4.48 -5.85	53.90 4.32 -5.59	41.04 3.80 -0.34	56.94 5.31 0.40	48.56 4.39 0.31	24.41 2.14 0.01	51.68 4.24 0.39	57.01 4.36 -3.50	64.20 4.16 -12.26	82.03 5.49 0.87

NYPA___HOLTSVILL 23794	54.63 0.78 0.60	26.98 0.60 0.18	39.34 1.09 0.38	43.07 1.61 0.45	25.19 1.05 0.15	28.58 0.96 -10.05	45.99 1.92 -5.18	45.65 1.84 -14.18	49.64 3.18 0.30	52.65 2.94 0.33	54.34 3.07 0.38	58.44 3.17 -6.91	74.06 2.11 -38.68	52.56 3.20 -0.50	59.71 3.23 -12.02	67.14 2.99 -20.16	88.96 2.73 -49.33	71.45 3.49 -15.93	66.53 2.79 -19.25	89.19 1.46 -65.45	62.94 2.94 -12.18	56.70 3.11 -4.45	50.05 2.70 0.43	79.32 2.78 0.87
NYPA___HELLGATE_GT1 24158	58.32 2.74 -1.14	27.89 1.51 0.18	40.34 2.10 0.38	43.76 2.30 0.45	25.52 1.39 0.15	18.69 1.16 0.04	41.31 2.74 0.33	32.23 2.75 0.14	51.47 5.01 0.30	55.12 5.41 0.33	118.58 5.71 -61.21	57.37 5.29 -3.72	36.57 3.49 0.19	57.92 5.30 -3.76	87.07 5.28 -37.32	77.85 5.15 -28.71	62.48 4.47 -21.11	107.75 6.20 -49.52	165.29 5.09 -115.71	121.70 2.51 -96.90	152.01 5.03 -99.15	77.56 5.14 -23.28	171.71 4.87 -119.06	84.64 6.38 -0.86
NYPA___HELLGATE_GT2 24159	58.32 2.74 -1.14	27.89 1.51 0.18	40.34 2.10 0.38	43.76 2.30 0.45	25.52 1.39 0.15	18.69 1.16 0.04	41.31 2.74 0.33	32.23 2.75 0.14	51.47 5.01 0.30	55.12 5.41 0.33	118.58 5.71 -61.21	57.37 5.29 -3.72	36.57 3.49 0.19	57.92 5.30 -3.76	87.07 5.28 -37.32	77.85 5.15 -28.71	62.48 4.47 -21.11	107.75 6.20 -49.52	165.29 5.09 -115.71	121.70 2.51 -96.90	152.01 5.03 -99.15	77.56 5.14 -23.28	171.71 4.87 -119.06	84.64 6.38 -0.86
O.H._GEN_BRUCE 24063	14.17 -11.26 29.01	12.31 -5.47 8.78	12.06 -7.97 18.59	11.38 -8.66 21.86	11.66 -4.93 7.70	12.09 -3.56 1.92	21.50 -10.85 24.44	22.50 -7.86 20.03	22.66 -9.36 14.74	23.68 -9.99 16.38	23.21 -10.40 18.04	18.92 -9.64 19.79	21.69 -6.62 14.93	20.00 -7.70 19.25	19.99 -6.61 14.18	21.00 -8.48 12.92	21.00 -8.74 28.51	21.98 -10.34 19.71	20.45 -8.73 15.31	12.00 -6.43 23.57	19.17 -9.53 19.12	18.30 -9.87 20.97	17.05 -9.65 21.08	21.26 -16.00 40.15
OAK ORCHARD___HYD 24046	14.96 -5.37 34.11	13.28 -2.63 10.65	12.22 -3.85 22.56	11.18 -4.21 26.52	12.58 -2.38 9.33	14.42 -1.67 1.48	37.01 -3.79 -1.90	27.74 -2.72 -0.83	44.07 -4.43 -1.74	25.88 -4.65 19.51	25.60 -4.93 21.13	19.90 -4.47 23.99	18.95 -3.13 11.19	15.03 -4.41 29.42	18.77 -4.06 21.64	18.47 -4.11 21.42	33.12 -3.45 0.33	49.54 -4.81 -2.32	39.38 -4.07 1.03	19.68 -1.93 0.66	20.15 -4.47 23.21	19.05 -4.64 25.46	17.65 -4.55 25.58	20.97 -7.71 48.72
OCC_CHEM___DRP 24175	16.21 -6.84 31.39	13.73 -3.33 9.50	13.62 -4.89 20.12	12.91 -5.35 23.65	12.98 -2.98 8.33	13.39 -2.10 2.08	16.64 -4.79 17.47	18.59 -3.43 7.61	25.22 -5.60 15.95	26.44 -5.88 17.72	25.93 -6.21 19.52	21.30 -5.64 21.42	19.11 -3.93 10.23	17.11 -5.53 26.22	20.00 -5.18 19.29	19.71 -5.19 19.10	20.74 -4.33 11.83	24.65 -6.05 21.33	22.87 -5.05 16.56	19.25 -2.38 0.65	21.60 -5.53 20.69	20.70 -5.75 22.70	19.35 -5.62 22.81	24.51 -9.47 43.43
OLIN_CORP_DRP 24177	16.53 -6.65 31.26	13.87 -3.23 9.46	13.85 -4.74 20.04	13.18 -5.18 23.56	13.10 -2.89 8.30	13.45 -2.04 2.07	16.85 -4.64 17.39	18.74 -3.32 7.57	25.48 -5.40 15.88	26.71 -5.69 17.65	26.23 -5.98 19.45	21.58 -5.45 21.33	19.28 -3.80 10.19	17.37 -5.37 26.12	20.26 -5.00 19.21	19.95 -5.03 19.02	20.91 -4.20 11.78	24.92 -5.87 21.24	23.10 -4.89 16.49	19.31 -2.32 0.64	21.83 -5.39 20.61	20.93 -5.60 22.60	19.57 -5.49 22.72	24.83 -9.30 43.28
ONONDAGA_REF_OCCRA 23987	53.88 -0.82 -0.26	26.25 -0.38 -0.08	38.26 -0.53 -0.17	41.48 -0.62 -0.19	23.98 -0.37 -0.06	17.34 -0.25 -0.02	38.47 -0.56 -0.13	29.15 -0.54 -0.06	45.98 -0.91 -0.12	49.21 -0.98 -0.14	50.82 -1.00 -0.16	47.53 -1.00 -0.17	32.70 -0.65 -0.08	48.13 -0.94 -0.21	43.67 -0.95 -0.15	43.20 -0.94 -0.15	36.17 -0.83 -0.09	51.08 -1.11 -0.17	43.64 -0.97 -0.13	21.81 -0.47 -0.01	46.92 -1.07 -0.16	48.14 -1.18 -0.18	46.89 -1.07 -0.18	76.27 -1.52 -0.38
ONONDAGA___COGEN 23986	53.32 -1.58 -0.46	25.94 -0.76 -0.14	37.84 -1.08 -0.30	41.05 -1.20 -0.35	23.70 -0.70 -0.12	17.09 -0.51 -0.03	37.99 -1.15 -0.25	28.79 -0.95 -0.11	45.44 -1.55 -0.23	48.63 -1.66 -0.26	50.22 -1.71 -0.28	47.00 -1.66 -0.31	32.29 -1.13 -0.15	47.63 -1.61 -0.37	43.20 -1.54 -0.28	42.67 -1.60 -0.28	35.56 -1.51 -0.17	50.20 -2.14 -0.31	42.91 -1.81 -0.24	21.41 -0.87 -0.01	46.19 -1.93 -0.30	47.40 -2.08 -0.33	46.38 -1.73 -0.33	75.48 -2.55 -0.62
OSWEGATCHIE___HYD 24044	56.80 2.28 -0.08	27.65 1.06 -0.02	40.22 1.55 -0.05	43.53 1.57 -0.06	25.25 0.94 -0.02	18.31 0.73 0.00	40.70 1.76 -0.04	30.42 0.77 -0.02	47.63 0.83 -0.04	51.02 0.94 -0.04	52.87 1.17 -0.04	49.29 0.88 -0.05	34.08 0.78 -0.02	49.85 0.93 -0.06	45.12 0.60 -0.05	44.79 0.75 -0.05	37.54 0.61 -0.03	52.99 0.91 -0.05	45.64 1.12 -0.04	22.97 0.69 0.00	49.13 1.25 -0.05	50.46 1.26 -0.06	49.26 1.42 -0.06	80.11 2.61 -0.09
OSWEGO___5 23606	53.63 -1.13 -0.32	26.12 -0.54 -0.10	38.07 -0.77 -0.20	41.30 -0.85 -0.24	23.86 -0.51 -0.08	17.21 -0.38 -0.02	38.18 -0.89 -0.18	28.96 -0.74 -0.08	45.72 -1.21 -0.16	48.93 -1.29 -0.18	50.48 -1.38 -0.20	47.28 -1.29 -0.22	32.49 -0.88 -0.10	47.85 -1.28 -0.27	43.47 -1.20 -0.19	42.99 -1.20 -0.19	36.01 -1.02 -0.12	50.84 -1.40 -0.21	43.45 -1.20 -0.17	21.69 -0.60 -0.01	46.77 -1.26 -0.20	48.02 -1.34 -0.22	46.72 -1.29 -0.22	76.06 -1.78 -0.44
OSWEGO___6 23613	53.61 -1.15 -0.32	26.11 -0.55 -0.10	38.06 -0.77 -0.20	41.29 -0.86 -0.24	23.85 -0.51 -0.08	17.21 -0.38 -0.02	38.17 -0.90 -0.18	28.96 -0.75 -0.08	45.71 -1.22 -0.16	48.92 -1.30 -0.18	50.47 -1.39 -0.20	47.27 -1.30 -0.22	32.49 -0.89 -0.10	47.84 -1.29 -0.27	43.46 -1.20 -0.19	42.98 -1.20 -0.19	36.00 -1.02 -0.12	50.83 -1.41 -0.21	43.44 -1.21 -0.17	21.68 -0.60 -0.01	46.76 -1.27 -0.20	48.01 -1.35 -0.22	46.71 -1.29 -0.22	76.05 -1.79 -0.44
OUTOKUMPU-AB___DRP 24206	17.34 -5.88 31.22	14.24 -2.87 9.45	14.39 -4.23 20.01	13.75 -4.63 23.53	13.41 -2.59 8.29	13.69 -1.81 2.07	17.44 -4.08 17.37	19.06 -3.01 7.57	25.86 -5.04 15.86	27.12 -5.30 17.63	26.67 -5.57 19.43	21.94 -5.12 21.30	19.49 -3.60 10.18	17.66 -5.11 26.09	20.68 -4.60 19.19	20.47 -4.53 18.99	21.36 -3.77 11.77	25.61 -5.21 21.21	23.48 -4.53 16.48	19.48 -2.15 0.64	22.48 -4.76 20.58	21.68 -4.88 22.58	20.26 -4.84 22.69	26.06 -8.11 43.24
OXBOW___ 24026	16.62 -6.52 31.30	13.91 -3.18 9.47	13.89 -4.67 20.06	13.20 -5.12 23.59	13.12 -2.86 8.31	13.48 -2.01 2.08	16.93 -4.54 17.42	18.74 -3.30 7.59	25.41 -5.44 15.91	26.65 -5.72 17.67	26.18 -6.01 19.47	21.49 -5.51 21.36	19.21 -3.85 10.20	17.24 -5.46 26.16	20.21 -5.02 19.24	19.97 -4.98 19.04	20.95 -4.15 11.80	25.00 -5.76 21.27	23.05 -4.91 16.52	19.30 -2.33 0.64	21.91 -5.27 20.64	21.06 -5.45 22.63	19.75 -5.28 22.75	25.43 -8.65 43.33
PEEKSKILL___ 23653	54.64 0.80 0.60	26.78 0.40 0.18	38.75 0.51 0.39	42.09 0.63 0.45	24.54 0.41 0.16	17.92 0.39 0.04	39.65 1.09 0.33	30.78 1.29 0.14	48.84 2.37 0.30	52.15 2.45 0.34	53.80 2.52 0.38	50.46 2.51 0.41	34.70 1.63 0.19	50.82 2.47 0.51	46.70 2.59 0.37	46.09 2.46 0.36	38.89 2.21 0.23	54.75 3.12 0.40	46.79 2.62 0.32	23.52 1.26 0.01	49.87 2.44 0.39	51.18 2.47 0.43	49.65 2.30 0.43	79.33 2.79 0.87
PGE MADISON___WINDPWR 24146	54.62 2.08 1.90	26.93 0.95 0.57	38.66 1.25 1.22	41.78 1.31 1.43	24.58 0.80 0.51	18.20 0.76 0.13	39.69 1.87 1.07	30.77 1.60 0.47	48.57 2.79 0.98	52.10 3.14 1.09	53.77 3.32 1.20	50.10 3.06 1.32	34.63 1.99 0.63	49.96 2.71 1.61	45.75 2.47 1.19	45.21 2.39 1.17	38.41 2.24 0.73	54.33 3.62 1.31	46.44 2.97 1.02	23.64 1.40 0.04	49.45 2.89 1.27	50.56 2.81 1.39	48.93 2.55 1.40	78.26 3.52 2.67

PJM_GEN_KEYSTONE 24065	-1.00 -6.02 45.15	0.01 -5.32 43.48	2.50 -4.68 38.27	1.99 -5.22 42.02	4.99 -4.87 39.79	4.99 -5.21 40.86	39.74 -7.50 9.55	32.17 -4.84 13.38	33.17 -3.84 9.76	25.00 -4.99 22.02	35.27 -4.44 11.95	33.00 -4.52 12.75	24.95 -3.93 14.36	22.50 -4.41 20.04	0.00 -3.83 36.95	19.00 -7.12 16.28	27.76 -5.36 25.13	34.71 -4.27 13.05	30.78 -3.56 10.14	20.09 -1.79 0.40	31.09 -4.07 12.66	29.99 -4.69 7.59	0.50 -4.13 37.51	15.00 -5.80 28.39
PLEASANTVLY___LBMP 24000	54.01 0.15 0.59	26.48 0.10 0.18	38.36 0.11 0.38	41.68 0.21 0.44	24.27 0.14 0.15	17.66 0.13 0.04	39.00 0.43 0.32	30.09 0.60 0.14	47.57 1.10 0.30	50.79 1.08 0.33	52.33 1.05 0.38	49.09 1.13 0.40	33.77 0.70 0.19	49.44 1.08 0.50	45.35 1.24 0.36	44.81 1.17 0.36	37.74 1.06 0.23	53.10 1.47 0.40	45.42 1.24 0.31	22.85 0.58 0.01	48.60 1.16 0.39	49.93 1.20 0.42	48.45 1.09 0.42	77.72 1.17 0.85
POLETTI____ 23519	55.53 1.68 0.60	27.19 0.81 0.18	39.32 1.08 0.38	42.69 1.23 0.45	24.90 0.77 0.15	18.20 0.67 0.04	40.31 1.75 0.33	31.37 1.89 0.14	49.91 3.44 0.30	53.29 3.58 0.33	55.00 3.72 0.38	51.61 3.66 0.40	35.53 2.46 0.19	52.01 3.65 0.51	47.82 3.71 0.36	47.18 3.55 0.36	39.81 3.14 0.23	56.02 4.40 0.40	47.83 3.66 0.31	24.02 1.76 0.01	50.89 3.46 0.39	52.24 3.52 0.43	50.77 3.42 0.43	81.00 4.46 0.87
PORT_JEFF_3 23555	54.34 0.50 0.60	26.90 0.52 0.18	39.21 0.97 0.38	42.93 1.47 0.45	25.10 0.97 0.15	28.51 0.89 -10.05	45.63 1.56 -5.18	45.32 1.50 -14.18	49.00 2.54 0.30	51.90 2.20 0.33	53.52 2.25 0.38	57.72 2.46 -6.91	73.58 1.63 -38.68	51.83 2.47 -0.50	59.04 2.55 -12.02	66.45 2.30 -20.16	88.38 2.16 -49.33	70.66 2.70 -15.93	65.85 2.12 -19.25	88.83 1.10 -65.45	62.20 2.20 -12.18	55.98 2.38 -4.45	49.35 2.00 0.43	78.05 1.51 0.87
PORT_JEFF_4 23616	54.19 0.35 0.60	26.91 0.53 0.18	39.25 1.01 0.38	42.97 1.52 0.45	25.13 1.00 0.15	28.53 0.91 -10.05	45.78 1.71 -5.18	45.51 1.70 -14.18	49.23 2.76 0.30	51.95 2.24 0.33	53.50 2.23 0.38	57.72 2.45 -6.91	73.56 1.61 -38.68	51.81 2.45 -0.50	59.05 2.57 -12.02	66.46 2.31 -20.16	88.39 2.16 -49.33	70.64 2.68 -15.93	65.83 2.09 -19.25	88.82 1.09 -65.45	62.16 2.16 -12.18	55.94 2.35 -4.45	49.31 1.96 0.43	78.01 1.47 0.87
PORT_JEFF_IC 23713	54.46 0.61 0.60	26.93 0.55 0.18	39.27 1.03 0.38	42.99 1.53 0.45	25.14 1.01 0.15	28.54 0.92 -10.05	45.76 1.69 -5.18	45.44 1.63 -14.18	49.24 2.78 0.30	52.18 2.47 0.33	53.85 2.57 0.38	57.99 2.72 -6.91	73.76 1.81 -38.68	52.11 2.75 -0.50	59.28 2.79 -12.02	66.70 2.55 -20.16	88.60 2.38 -49.33	70.97 3.01 -15.93	66.11 2.38 -19.25	88.98 1.24 -65.45	62.48 2.48 -12.18	56.25 2.66 -4.45	49.61 2.26 0.43	78.54 2.00 0.87
PPL PILGRIM_ST_GT1 24216	54.54 0.69 0.60	26.92 0.54 0.18	39.29 1.04 0.38	43.05 1.59 0.45	25.17 1.04 0.15	28.56 0.94 -10.05	45.98 1.91 -5.18	45.61 1.80 -14.18	49.61 3.14 0.30	52.65 2.94 0.33	54.35 3.08 0.38	58.43 3.17 -6.91	74.06 2.11 -38.68	52.57 3.21 -0.50	59.74 3.26 -12.02	67.18 3.03 -20.16	88.93 2.70 -49.33	71.40 3.44 -15.93	66.51 2.77 -19.25	89.18 1.45 -65.45	62.91 2.91 -12.18	56.65 3.06 -4.45	50.06 2.71 0.43	79.41 2.87 0.87
PPL PILGRIM_ST_GT2 24217	54.54 0.69 0.60	26.92 0.54 0.18	39.29 1.04 0.38	43.05 1.59 0.45	25.17 1.04 0.15	28.56 0.94 -10.05	45.98 1.91 -5.18	45.61 1.80 -14.18	49.61 3.14 0.30	52.65 2.94 0.33	54.35 3.08 0.38	58.43 3.17 -6.91	74.06 2.11 -38.68	52.57 3.21 -0.50	59.74 3.26 -12.02	67.18 3.03 -20.16	88.93 2.70 -49.33	71.40 3.44 -15.93	66.51 2.77 -19.25	89.18 1.45 -65.45	62.91 2.91 -12.18	56.65 3.06 -4.45	50.06 2.71 0.43	79.41 2.87 0.87
PPL_SHRM_GT3 24213	54.52 0.68 0.60	26.92 0.54 0.18	39.25 1.00 0.38	42.96 1.51 0.45	25.12 0.99 0.15	28.53 0.91 -10.05	45.91 1.84 -5.18	45.60 1.79 -14.18	49.57 3.11 0.30	52.59 2.88 0.33	54.29 3.02 0.38	58.39 3.12 -6.91	74.02 2.07 -38.68	52.50 3.14 -0.50	59.65 3.17 -12.02	67.08 2.93 -20.16	88.94 2.71 -49.33	71.45 3.49 -15.93	66.52 2.79 -19.25	89.18 1.45 -65.45	62.90 2.90 -12.18	56.66 3.06 -4.45	50.00 2.65 0.43	79.23 2.69 0.87
PPL_SHRM_GT4 24214	54.52 0.68 0.60	26.92 0.54 0.18	39.25 1.00 0.38	42.96 1.51 0.45	25.12 0.99 0.15	28.53 0.91 -10.05	45.91 1.84 -5.18	45.60 1.79 -14.18	49.57 3.11 0.30	52.59 2.88 0.33	54.29 3.02 0.38	58.39 3.12 -6.91	74.02 2.07 -38.68	52.50 3.14 -0.50	59.65 3.17 -12.02	67.08 2.93 -20.16	88.94 2.71 -49.33	71.45 3.49 -15.93	66.52 2.79 -19.25	89.18 1.45 -65.45	62.90 2.90 -12.18	56.66 3.06 -4.45	50.00 2.65 0.43	79.23 2.69 0.87
PROJECT___ORANGE 23990	54.44 0.00 0.00	26.56 0.00 0.00	38.63 0.00 0.00	41.91 0.00 0.00	24.29 0.00 0.00	17.57 0.00 0.00	38.89 0.00 0.00	29.63 0.00 0.00	46.76 0.00 0.00	50.04 0.00 0.00	51.66 0.00 0.00	48.36 0.00 0.00	33.27 0.00 0.00	48.86 0.00 0.00	44.47 0.00 0.00	43.99 0.00 0.00	36.90 0.00 0.00	52.03 0.00 0.00	44.48 0.00 0.00	22.28 0.00 0.00	47.82 0.00 0.00	49.14 0.00 0.00	47.78 0.00 0.00	77.41 0.00 0.00
PROJECT___ORANGE 1 24174	54.30 -0.41 -0.27	26.46 -0.18 -0.08	38.57 -0.23 -0.17	41.82 -0.29 -0.20	24.18 -0.18 -0.07	17.46 -0.13 -0.02	38.75 -0.29 -0.15	29.36 -0.33 -0.06	46.32 -0.58 -0.13	49.57 -0.62 -0.15	51.22 -0.61 -0.17	47.88 -0.66 -0.18	32.95 -0.41 -0.09	48.51 -0.58 -0.23	44.01 -0.62 -0.16	43.55 -0.61 -0.16	36.48 -0.53 -0.10	51.52 -0.69 -0.18	44.01 -0.61 -0.14	22.00 -0.28 -0.01	47.33 -0.67 -0.18	48.58 -0.76 -0.20	47.27 -0.71 -0.20	76.95 -0.86 -0.41
PROJECT___ORANGE 2 24166	54.30 -0.41 -0.27	26.46 -0.18 -0.08	38.57 -0.23 -0.17	41.82 -0.29 -0.20	24.18 -0.18 -0.07	17.46 -0.13 -0.02	38.75 -0.29 -0.15	29.36 -0.33 -0.06	46.32 -0.58 -0.13	49.57 -0.62 -0.15	51.22 -0.61 -0.17	47.88 -0.66 -0.18	32.95 -0.41 -0.09	48.51 -0.58 -0.23	44.01 -0.62 -0.16	43.55 -0.61 -0.16	36.48 -0.53 -0.10	51.52 -0.69 -0.18	44.01 -0.61 -0.14	22.00 -0.28 -0.01	47.33 -0.67 -0.18	48.58 -0.76 -0.20	47.27 -0.71 -0.20	76.95 -0.86 -0.41
PYRITES___HYD 24023	58.65 4.17 -0.03	28.61 2.04 -0.01	41.60 2.95 -0.02	44.98 3.05 -0.02	26.11 1.82 -0.01	18.96 1.39 0.00	42.16 3.25 -0.02	31.41 1.78 -0.01	49.09 2.31 -0.02	52.63 2.56 -0.02	54.60 2.93 -0.02	50.81 2.43 -0.02	35.15 1.87 -0.01	51.32 2.44 -0.02	46.40 1.91 -0.02	46.10 2.09 -0.02	38.65 1.74 -0.01	54.58 2.54 -0.02	47.10 2.60 -0.02	23.74 1.46 0.00	50.67 2.82 -0.02	52.07 2.90 -0.03	50.91 3.11 -0.03	82.69 5.24 -0.04
RANKINE____ 23646	18.47 -5.84 30.13	14.62 -2.82 9.12	15.15 -4.16 19.32	14.64 -4.56 22.71	13.74 -2.54 8.00	13.79 -1.78 2.00	18.17 -3.95 16.77	19.48 -2.85 7.30	26.78 -4.68 15.31	28.09 -4.94 17.01	27.66 -5.26 18.74	23.00 -4.80 20.56	20.05 -3.40 9.82	18.85 -4.83 25.18	21.60 -4.35 18.52	21.29 -4.37 18.33	21.93 -3.61 11.36	26.60 -4.96 20.48	24.40 -4.19 15.90	19.65 -2.01 0.62	23.35 -4.61 19.86	22.55 -4.80 21.79	21.12 -4.76 21.90	27.56 -8.13 41.71
RAVENS GT4-7____ 23728	56.10 2.26 0.60	27.50 1.12 0.18	39.76 1.52 0.38	43.15 1.70 0.45	25.17 1.04 0.15	18.41 0.88 0.04	40.78 2.22 0.33	31.77 2.29 0.14	50.64 4.17 0.30	54.16 4.45 0.33	55.94 4.67 0.38	52.40 4.45 0.40	36.03 2.95 0.19	52.80 4.45 0.51	48.53 4.42 0.36	47.89 4.26 0.36	40.43 3.75 0.23	56.87 5.25 0.40	48.51 4.34 0.31	24.38 2.12 0.01	51.62 4.19 0.39	53.02 4.30 0.43	51.46 4.11 0.43	81.97 5.43 0.87

RAVENSWD GT2____ 23730	55.59 1.74 0.60	27.22 0.84 0.18	39.37 1.12 0.38	42.74 1.29 0.45	24.93 0.80 0.15	18.23 0.70 0.04	40.36 1.80 0.33	31.41 1.92 0.14	49.97 3.51 0.30	53.41 3.71 0.33	55.11 3.84 0.38	51.71 3.76 0.40	35.56 2.49 0.19	52.07 3.72 0.51	47.87 3.76 0.36	47.24 3.60 0.36	39.88 3.20 0.23	56.15 4.53 0.40	47.94 3.77 0.31	24.08 1.81 0.01	51.02 3.58 0.39	52.36 3.64 0.43	50.82 3.47 0.43	81.06 4.52 0.87
RAVENSWD GT3____ 23733	55.59 1.74 0.60	27.22 0.84 0.18	39.37 1.12 0.38	42.74 1.29 0.45	24.93 0.80 0.15	18.23 0.70 0.04	40.36 1.80 0.33	31.41 1.92 0.14	49.97 3.51 0.30	53.41 3.71 0.33	55.11 3.84 0.38	51.71 3.76 0.40	35.56 2.49 0.19	52.07 3.72 0.51	47.87 3.76 0.36	47.24 3.60 0.36	39.88 3.20 0.23	56.15 4.53 0.40	47.94 3.77 0.31	24.08 1.81 0.01	51.02 3.58 0.39	52.36 3.64 0.43	50.82 3.47 0.43	81.06 4.52 0.87
RAVENSWOOD_GT2_1 24244	55.59 1.74 0.60	27.22 0.84 0.18	39.37 1.12 0.38	42.74 1.29 0.45	24.93 0.80 0.15	18.23 0.70 0.04	40.36 1.80 0.33	31.41 1.92 0.14	49.97 3.51 0.30	53.41 3.71 0.33	55.11 3.84 0.38	51.71 3.76 0.40	35.56 2.49 0.19	52.07 3.72 0.51	47.87 3.76 0.36	47.24 3.60 0.36	39.88 3.20 0.23	56.15 4.53 0.40	47.94 3.77 0.31	24.08 1.81 0.01	51.02 3.58 0.39	52.36 3.64 0.43	50.82 3.47 0.43	81.06 4.52 0.87
RAVENSWOOD_GT2_2 24245	55.59 1.74 0.60	27.22 0.84 0.18	39.37 1.12 0.38	42.74 1.29 0.45	24.93 0.80 0.15	18.23 0.70 0.04	40.36 1.80 0.33	31.41 1.92 0.14	49.97 3.51 0.30	53.41 3.71 0.33	55.11 3.84 0.38	51.71 3.76 0.40	35.56 2.49 0.19	52.07 3.72 0.51	47.87 3.76 0.36	47.24 3.60 0.36	39.88 3.20 0.23	56.15 4.53 0.40	47.94 3.77 0.31	24.08 1.81 0.01	51.02 3.58 0.39	52.36 3.64 0.43	50.82 3.47 0.43	81.06 4.52 0.87
RAVENSWOOD_GT2_3 24246	55.59 1.74 0.60	27.22 0.84 0.18	39.37 1.12 0.38	42.74 1.29 0.45	24.93 0.80 0.15	18.23 0.70 0.04	40.36 1.80 0.33	31.41 1.92 0.14	49.97 3.51 0.30	53.41 3.71 0.33	55.11 3.84 0.38	51.71 3.76 0.40	35.56 2.49 0.19	52.07 3.72 0.51	47.87 3.76 0.36	47.24 3.60 0.36	39.88 3.20 0.23	56.15 4.53 0.40	47.94 3.77 0.31	24.08 1.81 0.01	51.02 3.58 0.39	52.36 3.64 0.43	50.82 3.47 0.43	81.06 4.52 0.87
RAVENSWOOD_GT2_4 24247	55.59 1.74 0.60	27.22 0.84 0.18	39.37 1.12 0.38	42.74 1.29 0.45	24.93 0.80 0.15	18.23 0.70 0.04	40.36 1.80 0.33	31.41 1.92 0.14	49.97 3.51 0.30	53.41 3.71 0.33	55.11 3.84 0.38	51.71 3.76 0.40	35.56 2.49 0.19	52.07 3.72 0.51	47.87 3.76 0.36	47.24 3.60 0.36	39.88 3.20 0.23	56.15 4.53 0.40	47.94 3.77 0.31	24.08 1.81 0.01	51.02 3.58 0.39	52.36 3.64 0.43	50.82 3.47 0.43	81.06 4.52 0.87
RAVENSWOOD_GT3_1 24248	55.59 1.74 0.60	27.22 0.84 0.18	39.37 1.12 0.38	42.74 1.29 0.45	24.93 0.80 0.15	18.23 0.70 0.04	40.36 1.80 0.33	31.41 1.92 0.14	49.97 3.51 0.30	53.41 3.71 0.33	55.11 3.84 0.38	51.71 3.76 0.40	35.56 2.49 0.19	52.07 3.72 0.51	47.87 3.76 0.36	47.24 3.60 0.36	39.88 3.20 0.23	56.15 4.53 0.40	47.94 3.77 0.31	24.08 1.81 0.01	51.02 3.58 0.39	52.36 3.64 0.43	50.82 3.47 0.43	81.06 4.52 0.87
RAVENSWOOD_GT3_2 24249	55.59 1.74 0.60	27.22 0.84 0.18	39.37 1.12 0.38	42.74 1.29 0.45	24.93 0.80 0.15	18.23 0.70 0.04	40.36 1.80 0.33	31.41 1.92 0.14	49.97 3.51 0.30	53.41 3.71 0.33	55.11 3.84 0.38	51.71 3.76 0.40	35.56 2.49 0.19	52.07 3.72 0.51	47.87 3.76 0.36	47.24 3.60 0.36	39.88 3.20 0.23	56.15 4.53 0.40	47.94 3.77 0.31	24.08 1.81 0.01	51.02 3.58 0.39	52.36 3.64 0.43	50.82 3.47 0.43	81.06 4.52 0.87
RAVENSWOOD_GT3_3 24250	55.59 1.74 0.60	27.22 0.84 0.18	39.37 1.12 0.38	42.74 1.29 0.45	24.93 0.80 0.15	18.23 0.70 0.04	40.36 1.80 0.33	31.41 1.92 0.14	49.97 3.51 0.30	53.41 3.71 0.33	55.11 3.84 0.38	51.71 3.76 0.40	35.56 2.49 0.19	52.07 3.72 0.51	47.87 3.76 0.36	47.24 3.60 0.36	39.88 3.20 0.23	56.15 4.53 0.40	47.94 3.77 0.31	24.08 1.81 0.01	51.02 3.58 0.39	52.36 3.64 0.43	50.82 3.47 0.43	81.06 4.52 0.87
RAVENSWOOD_GT3_4 24251	55.59 1.74 0.60	27.22 0.84 0.18	39.37 1.12 0.38	42.74 1.29 0.45	24.93 0.80 0.15	18.23 0.70 0.04	40.36 1.80 0.33	31.41 1.92 0.14	49.97 3.51 0.30	53.41 3.71 0.33	55.11 3.84 0.38	51.71 3.76 0.40	35.56 2.49 0.19	52.07 3.72 0.51	47.87 3.76 0.36	47.24 3.60 0.36	39.88 3.20 0.23	56.15 4.53 0.40	47.94 3.77 0.31	24.08 1.81 0.01	51.02 3.58 0.39	52.36 3.64 0.43	50.82 3.47 0.43	81.06 4.52 0.87
RAVENSWOOD_GT_1 23729	55.62 1.77 0.60	27.24 0.86 0.18	39.40 1.15 0.38	42.77 1.32 0.45	24.95 0.82 0.15	18.24 0.71 0.04	40.39 1.83 0.33	31.43 1.94 0.14	50.00 3.53 0.30	55.14 3.73 -1.36	66.96 3.86 -11.44	84.67 3.79 -32.53	60.68 2.51 -24.90	58.51 3.74 -5.91	54.11 3.78 -5.85	53.21 3.63 -5.59	40.47 3.22 -0.34	56.18 4.55 0.40	47.96 3.79 0.31	24.08 1.82 0.01	51.04 3.60 0.39	56.31 3.67 -3.50	63.53 3.49 -12.26	81.08 4.54 0.87
RAVENSWOOD_GT_10 24258	56.12 2.27 0.60	27.51 1.13 0.18	39.78 1.53 0.38	43.17 1.71 0.45	25.18 1.05 0.15	18.42 0.89 0.04	40.79 2.23 0.33	31.78 2.30 0.14	50.65 4.19 0.30	54.18 4.47 0.33	55.96 4.69 0.38	52.42 4.47 0.40	36.04 2.96 0.19	52.82 4.47 0.51	48.55 4.44 0.36	47.91 4.28 0.36	40.44 3.77 0.23	56.89 5.27 0.40	48.53 4.36 0.31	24.39 2.12 0.01	51.64 4.20 0.39	53.03 4.32 0.43	51.47 4.12 0.43	81.99 5.45 0.87
RAVENSWOOD_GT_11 24259	56.12 2.27 0.60	27.51 1.13 0.18	39.78 1.53 0.38	43.17 1.71 0.45	25.18 1.05 0.15	18.42 0.89 0.04	40.79 2.23 0.33	31.78 2.30 0.14	50.65 4.19 0.30	54.18 4.47 0.33	55.96 4.69 0.38	52.42 4.47 0.40	36.04 2.96 0.19	52.82 4.47 0.51	48.55 4.44 0.36	47.91 4.28 0.36	40.44 3.77 0.23	56.89 5.27 0.40	48.53 4.36 0.31	24.39 2.12 0.01	51.64 4.20 0.39	53.03 4.32 0.43	51.47 4.12 0.43	81.99 5.45 0.87
RAVENSWOOD_GT_4 24252	56.10 2.26 0.60	27.50 1.12 0.18	39.76 1.52 0.38	43.15 1.70 0.45	25.17 1.04 0.15	18.41 0.88 0.04	40.78 2.22 0.33	31.77 2.29 0.14	50.64 4.17 0.30	54.16 4.45 0.33	55.94 4.67 0.38	52.40 4.45 0.40	36.03 2.95 0.19	52.80 4.45 0.51	48.53 4.42 0.36	47.89 4.26 0.36	40.43 3.75 0.23	56.87 5.25 0.40	48.51 4.34 0.31	24.38 2.12 0.01	51.62 4.19 0.39	53.02 4.30 0.43	51.46 4.11 0.43	81.97 5.43 0.87
RAVENSWOOD_GT_5 24254	55.59 1.74 0.60	27.22 0.84 0.18	39.37 1.12 0.38	42.74 1.29 0.45	24.93 0.80 0.15	18.23 0.70 0.04	40.36 1.80 0.33	31.41 1.92 0.14	49.97 3.51 0.30	53.41 3.71 0.33	55.11 3.84 0.38	51.71 3.76 0.40	35.56 2.49 0.19	52.07 3.72 0.51	47.87 3.76 0.36	47.24 3.60 0.36	39.88 3.20 0.23	56.15 4.53 0.40	47.94 3.77 0.31	24.08 1.81 0.01	51.02 3.58 0.39	52.36 3.64 0.43	50.82 3.47 0.43	81.06 4.52 0.87
RAVENSWOOD_GT_6 24253	56.10 2.26 0.60	27.50 1.12 0.18	39.76 1.52 0.38	43.15 1.70 0.45	25.17 1.04 0.15	18.41 0.88 0.04	40.78 2.22 0.33	31.77 2.29 0.14	50.64 4.17 0.30	54.16 4.45 0.33	55.94 4.67 0.38	52.40 4.45 0.40	36.03 2.95 0.19	52.80 4.45 0.51	48.53 4.42 0.36	47.89 4.26 0.36	40.43 3.75 0.23	56.87 5.25 0.40	48.51 4.34 0.31	24.38 2.12 0.01	51.62 4.19 0.39	53.02 4.30 0.43	51.46 4.11 0.43	81.97 5.43 0.87

RAVENSWOOD_GT_7 24255	55.59 1.74 0.60	27.22 0.84 0.18	39.37 1.12 0.38	42.74 1.29 0.45	24.93 0.80 0.15	18.23 0.70 0.04	40.36 1.80 0.33	31.41 1.92 0.14	49.97 3.51 0.30	53.41 3.71 0.33	55.11 3.84 0.38	51.71 3.76 0.40	35.56 2.49 0.19	52.07 3.72 0.51	47.87 3.76 0.36	47.24 3.60 0.36	39.88 3.20 0.23	56.15 4.53 0.40	47.94 3.77 0.31	24.08 1.81 0.01	51.02 3.58 0.39	52.36 3.64 0.43	50.82 3.47 0.43	81.06 4.52 0.87
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	56.12 2.27 0.60	27.51 1.13 0.18	39.78 1.53 0.38	43.17 1.71 0.45	25.18 1.05 0.15	18.42 0.89 0.04	40.79 2.23 0.33	31.78 2.30 0.14	50.65 4.19 0.30	54.18 4.47 0.33	55.96 4.69 0.38	52.42 4.47 0.40	36.04 2.96 0.19	52.82 4.47 0.51	48.55 4.44 0.36	47.91 4.28 0.36	40.44 3.77 0.23	56.89 5.27 0.40	48.53 4.36 0.31	24.39 2.12 0.01	51.64 4.20 0.39	53.03 4.32 0.43	51.47 4.12 0.43	81.99 5.45 0.87
RAVENSWOOD_GT_9 24257	56.12 2.27 0.60	27.51 1.13 0.18	39.78 1.53 0.38	43.17 1.71 0.45	25.18 1.05 0.15	18.42 0.89 0.04	40.79 2.23 0.33	31.78 2.30 0.14	50.65 4.19 0.30	54.18 4.47 0.33	55.96 4.69 0.38	52.42 4.47 0.40	36.04 2.96 0.19	52.82 4.47 0.51	48.55 4.44 0.36	47.91 4.28 0.36	40.44 3.77 0.23	56.89 5.27 0.40	48.53 4.36 0.31	24.39 2.12 0.01	51.64 4.20 0.39	53.03 4.32 0.43	51.47 4.12 0.43	81.99 5.45 0.87
RAVENSWOOD___1 23533	56.13 2.28 0.60	27.52 1.14 0.18	39.79 1.54 0.38	43.18 1.72 0.45	25.19 1.05 0.15	18.42 0.89 0.04	40.80 2.24 0.33	31.79 2.30 0.14	50.66 4.20 0.30	55.89 4.48 -1.36	67.80 4.70 -11.44	85.36 4.47 -32.53	61.14 2.97 -24.90	59.24 4.47 -5.91	54.77 4.44 -5.85	53.87 4.29 -5.59	41.01 3.77 -0.34	56.90 5.27 0.40	48.53 4.36 0.31	24.39 2.13 0.01	51.64 4.21 0.39	56.97 4.32 -3.50	64.16 4.13 -12.26	81.99 5.45 0.87
RAVENSWOOD___2 23534	56.05 2.21 0.60	27.48 1.10 0.18	39.74 1.49 0.38	43.13 1.67 0.45	25.15 1.02 0.15	18.40 0.87 0.04	40.75 2.19 0.33	31.75 2.26 0.14	50.60 4.13 0.30	55.80 4.40 -1.36	67.68 4.58 -11.44	85.24 4.36 -32.53	61.07 2.90 -24.90	59.11 4.34 -5.91	54.68 4.35 -5.85	53.78 4.20 -5.59	40.92 3.68 -0.34	56.69 5.07 0.40	48.30 4.13 0.31	24.26 2.00 0.01	51.44 4.00 0.39	56.86 4.21 -3.50	64.09 4.06 -12.26	81.91 5.37 0.87
RAVENSWOOD___3 23535	55.62 1.77 0.60	27.24 0.86 0.18	39.40 1.15 0.38	42.77 1.32 0.45	24.95 0.82 0.15	18.24 0.71 0.04	40.39 1.83 0.33	31.43 1.94 0.14	50.00 3.53 0.30	53.44 3.73 0.33	55.14 3.86 0.38	51.74 3.79 0.40	35.58 2.51 0.19	52.09 3.74 0.51	47.89 3.78 0.36	47.26 3.63 0.36	39.90 3.22 0.23	56.18 4.55 0.40	47.96 3.79 0.31	24.08 1.82 0.01	51.04 3.60 0.39	52.38 3.67 0.43	50.84 3.49 0.43	81.08 4.54 0.87
RAVNSWD 8-11____ 23667	56.12 2.27 0.60	27.51 1.13 0.18	39.78 1.53 0.38	43.17 1.71 0.45	25.18 1.05 0.15	18.42 0.89 0.04	40.79 2.23 0.33	31.78 2.30 0.14	50.65 4.19 0.30	54.18 4.47 0.33	55.96 4.69 0.38	52.42 4.47 0.40	36.04 2.96 0.19	52.82 4.47 0.51	48.55 4.44 0.36	47.91 4.28 0.36	40.44 3.77 0.23	56.89 5.27 0.40	48.53 4.36 0.31	24.39 2.12 0.01	51.64 4.20 0.39	53.03 4.32 0.43	51.47 4.12 0.43	81.99 5.45 0.87
RCPL TRUST___DRP 24196	55.55 1.70 0.60	27.20 0.82 0.18	39.34 1.09 0.38	42.71 1.25 0.45	24.91 0.78 0.15	18.21 0.68 0.04	40.33 1.77 0.33	31.38 1.89 0.14	49.92 3.46 0.30	53.36 3.65 0.33	55.06 3.78 0.38	51.66 3.71 0.40	35.53 2.45 0.19	52.02 3.67 0.51	47.82 3.71 0.36	47.19 3.55 0.36	39.84 3.16 0.23	56.10 4.48 0.40	47.90 3.73 0.31	24.06 1.79 0.01	50.97 3.54 0.39	52.31 3.59 0.43	50.77 3.42 0.43	81.01 4.47 0.87
RENSSELAER___COGEN 23796	59.54 5.60 0.50	29.14 2.73 0.15	42.33 4.02 0.32	45.94 4.41 0.37	26.64 2.48 0.13	19.23 1.70 0.03	42.31 3.69 0.28	32.07 2.56 0.12	50.58 4.07 0.25	54.16 4.40 0.28	56.09 4.73 0.30	52.35 4.33 0.34	36.23 3.13 0.16	52.89 4.44 0.41	48.05 3.89 0.30	47.69 4.00 0.30	39.94 3.22 0.18	56.17 4.48 0.34	47.96 3.74 0.26	24.14 1.87 0.01	51.77 4.27 0.32	53.39 4.61 0.36	51.99 4.57 0.36	84.52 7.76 0.66
REVERE_CPPR_DRP 24186	56.33 1.82 -0.06	27.53 0.95 -0.02	40.07 1.41 -0.04	43.42 1.47 -0.05	25.16 0.86 -0.01	18.22 0.65 0.00	40.51 1.59 -0.03	30.65 1.00 -0.01	48.33 1.54 -0.03	51.74 1.67 -0.03	53.55 1.87 -0.03	49.93 1.54 -0.04	34.49 1.20 -0.02	50.57 1.66 -0.04	45.90 1.40 -0.03	45.50 1.48 -0.03	38.15 1.22 -0.02	53.86 1.79 -0.04	46.02 1.50 -0.03	23.06 0.78 0.00	49.40 1.53 -0.04	50.69 1.50 -0.04	49.29 1.46 -0.04	79.97 2.49 -0.07
ROCHESTER_9_IC 23652	21.43 1.15 34.17	16.42 0.53 10.66	16.95 0.91 22.59	16.28 0.94 26.56	15.49 0.56 9.35	16.51 0.43 1.49	41.55 0.79 -1.87	30.73 0.29 -0.81	48.73 0.25 -1.71	30.77 0.27 19.54	30.80 0.29 21.16	24.46 0.12 24.02	22.34 0.28 11.21	19.83 0.42 29.46	22.80 0.00 21.67	22.63 0.09 21.45	36.64 0.09 0.35	54.55 0.24 -2.29	43.52 0.10 1.06	21.75 0.13 0.66	24.71 0.12 23.24	23.83 0.18 25.50	22.42 0.26 25.62	29.48 0.86 48.78
ROSETON___1 23587	54.53 0.68 0.60	26.77 0.39 0.18	38.78 0.54 0.38	42.13 0.67 0.45	24.56 0.42 0.15	17.88 0.35 0.04	39.54 0.98 0.33	30.58 1.09 0.14	48.42 1.96 0.30	51.64 1.94 0.34	53.23 1.96 0.38	49.94 1.98 0.41	34.36 1.28 0.19	50.36 2.01 0.51	46.25 2.15 0.37	45.67 2.04 0.36	38.48 1.80 0.23	54.19 2.57 0.40	46.34 2.17 0.32	23.31 1.05 0.01	49.43 2.00 0.39	50.77 2.05 0.43	49.29 1.94 0.43	78.77 2.23 0.87
ROSETON___2 23588	54.43 0.58 0.60	26.74 0.37 0.18	38.76 0.51 0.38	42.10 0.64 0.45	24.54 0.41 0.15	17.87 0.34 0.04	39.50 0.94 0.33	30.54 1.06 0.14	48.35 1.89 0.30	51.52 1.81 0.34	53.02 1.74 0.38	49.81 1.86 0.41	34.28 1.21 0.19	50.29 1.94 0.51	46.19 2.09 0.37	45.60 1.97 0.36	38.41 1.73 0.23	54.12 2.49 0.40	46.29 2.12 0.32	23.29 1.02 0.01	49.34 1.91 0.39	50.68 1.96 0.43	49.23 1.88 0.43	78.65 2.11 0.87
RUSSELL___STATION 23914	20.37 0.07 34.14	16.02 0.11 10.65	16.52 0.46 22.58	15.88 0.51 26.54	15.27 0.32 9.34	16.36 0.27 1.49	41.17 0.39 -1.89	30.43 -0.02 -0.82	48.21 -0.28 -1.72	29.91 -0.60 19.53	29.74 -0.77 21.14	23.49 -0.86 24.01	21.77 -0.30 11.20	19.19 -0.24 29.44	22.26 -0.55 21.66	22.09 -0.47 21.44	36.20 -0.36 0.34	53.79 -0.54 -2.30	42.79 -0.64 1.05	21.36 -0.26 0.66	23.86 -0.74 23.22	23.08 -0.59 25.48	21.66 -0.52 25.60	28.29 -0.37 48.75
S SALMON___HYD 24043	55.00 0.23 -0.32	26.76 0.11 -0.10	39.02 0.19 -0.21	42.29 0.14 -0.24	24.44 0.07 -0.08	17.65 0.06 -0.02	39.25 0.18 -0.18	29.57 -0.13 -0.08	46.58 -0.34 -0.16	49.86 -0.36 -0.18	51.58 -0.28 -0.20	48.17 -0.41 -0.22	33.21 -0.16 -0.10	48.81 -0.32 -0.27	44.22 -0.45 -0.19	43.82 -0.37 -0.19	36.69 -0.33 -0.12	51.85 -0.39 -0.21	44.31 -0.34 -0.17	22.14 -0.14 -0.01	47.64 -0.40 -0.21	48.90 -0.48 -0.23	47.63 -0.38 -0.23	77.66 -0.20 -0.46
SELKIRK___II 23799	58.67 4.73 0.50	28.66 2.25 0.15	41.64 3.33 0.32	45.17 3.64 0.37	26.20 2.05 0.13	18.95 1.41 0.03	41.69 3.08 0.28	31.59 2.08 0.12	49.82 3.30 0.25	53.34 3.58 0.28	55.20 3.84 0.30	51.53 3.51 0.34	35.67 2.56 0.16	52.05 3.59 0.41	47.30 3.14 0.30	46.93 3.24 0.30	39.31 2.59 0.18	55.28 3.58 0.34	47.21 2.99 0.26	23.76 1.49 0.01	50.96 3.46 0.32	52.44 3.65 0.36	51.08 3.66 0.36	82.99 6.24 0.66

SELKIRK__J 23801	58.95 5.01 0.50	28.84 2.43 0.15	41.88 3.57 0.32	45.43 3.90 0.37	26.36 2.20 0.13	19.06 1.52 0.03	41.73 3.12 0.28	31.66 2.15 0.12	49.94 3.43 0.25	53.46 3.70 0.28	55.32 3.96 0.30	51.65 3.63 0.34	35.75 2.64 0.16	52.16 3.70 0.41	47.43 3.26 0.30	47.04 3.35 0.30	39.41 2.70 0.18	55.45 3.75 0.34	47.35 3.13 0.26	23.84 1.58 0.01	51.08 3.58 0.33	52.59 3.81 0.36	51.23 3.81 0.36	83.26 6.51 0.66
SENECA OSWGO__HYD 24041	53.97 -0.84 -0.36	26.27 -0.40 -0.11	38.32 -0.54 -0.23	41.56 -0.62 -0.27	24.00 -0.38 -0.10	17.31 -0.28 -0.02	38.43 -0.66 -0.20	29.09 -0.63 -0.09	45.90 -1.05 -0.18	49.12 -1.12 -0.20	50.75 -1.13 -0.23	47.47 -1.13 -0.25	32.65 -0.73 -0.12	48.10 -1.06 -0.30	43.63 -1.06 -0.22	43.18 -1.04 -0.22	36.15 -0.89 -0.14	51.06 -1.21 -0.24	43.62 -1.06 -0.19	21.78 -0.51 -0.01	46.94 -1.12 -0.24	48.19 -1.21 -0.26	46.90 -1.14 -0.26	76.38 -1.53 -0.50
SENECA__ENERGY 23797	53.72 -1.54 -0.82	26.00 -0.81 -0.25	37.95 -1.20 -0.53	41.11 -1.41 -0.62	23.77 -0.73 -0.21	17.06 -0.56 -0.05	38.12 -1.21 -0.44	28.93 -0.89 -0.19	45.79 -1.37 -0.40	49.10 -1.39 -0.44	50.63 -1.51 -0.49	47.47 -1.43 -0.53	32.54 -0.98 -0.26	48.08 -1.44 -0.65	43.50 -1.45 -0.48	42.96 -1.51 -0.48	36.00 -1.20 -0.30	51.02 -1.54 -0.53	43.52 -1.37 -0.41	21.62 -0.67 -0.02	46.86 -1.48 -0.52	47.96 -1.76 -0.57	46.68 -1.68 -0.58	75.90 -2.60 -1.09
SHOEMAKER__GT 23640	53.26 -0.56 0.62	26.11 -0.26 0.19	37.80 -0.43 0.40	41.07 -0.37 0.47	23.94 -0.18 0.16	17.45 -0.08 0.04	38.55 0.01 0.35	29.84 0.36 0.15	47.15 0.70 0.32	50.29 0.60 0.35	51.79 0.53 0.40	48.58 0.65 0.42	33.41 0.35 0.20	48.94 0.61 0.53	44.96 0.87 0.38	44.37 0.75 0.38	37.39 0.73 0.24	52.63 1.02 0.42	45.04 0.89 0.33	22.65 0.39 0.01	48.11 0.70 0.41	49.39 0.69 0.45	47.90 0.57 0.45	76.74 0.23 0.90
SHOREHAM_IC_1 23715	54.52 0.68 0.60	26.92 0.54 0.18	39.25 1.00 0.38	42.96 1.51 0.45	25.12 0.99 0.15	28.53 0.91 -10.05	45.91 1.84 -5.18	45.60 1.79 -14.18	49.57 3.11 0.30	52.59 2.88 0.33	54.29 3.02 0.38	58.39 3.12 -6.91	74.02 2.07 -38.68	52.50 3.14 -0.50	59.65 3.17 -12.02	67.08 2.93 -20.16	88.94 2.71 -49.33	71.45 3.49 -15.93	66.52 2.79 -19.25	89.18 1.45 -65.45	62.90 2.90 -12.18	56.66 3.06 -4.45	50.00 2.65 0.43	79.23 2.69 0.87
SHOREHAM_IC_2 23716	54.52 0.68 0.60	26.92 0.54 0.18	39.25 1.00 0.38	42.96 1.51 0.45	25.12 0.99 0.15	28.53 0.91 -10.05	45.91 1.84 -5.18	45.60 1.79 -14.18	49.57 3.11 0.30	52.59 2.88 0.33	54.29 3.02 0.38	58.39 3.12 -6.91	74.02 2.07 -38.68	52.50 3.14 -0.50	59.65 3.17 -12.02	67.08 2.93 -20.16	88.94 2.71 -49.33	71.45 3.49 -15.93	66.52 2.79 -19.25	89.18 1.45 -65.45	62.90 2.90 -12.18	56.66 3.06 -4.45	50.00 2.65 0.43	79.23 2.69 0.87
SITHE_IND_GS1 24169	53.51 -1.35 -0.42	26.04 -0.64 -0.13	37.99 -0.91 -0.27	41.22 -1.00 -0.31	23.79 -0.61 -0.11	17.14 -0.46 -0.03	38.01 -1.12 -0.23	28.81 -0.92 -0.10	45.48 -1.50 -0.21	48.67 -1.60 -0.24	50.24 -1.68 -0.26	47.04 -1.60 -0.29	32.31 -1.10 -0.14	47.65 -1.56 -0.35	43.26 -1.47 -0.26	42.77 -1.47 -0.25	35.81 -1.25 -0.16	50.58 -1.73 -0.28	43.22 -1.48 -0.22	21.56 -0.73 -0.01	46.56 -1.53 -0.26	47.81 -1.61 -0.28	46.50 -1.56 -0.28	75.75 -2.20 -0.54
SITHE_IND_GS2 24170	53.51 -1.35 -0.42	26.04 -0.64 -0.13	37.99 -0.91 -0.27	41.22 -1.00 -0.31	23.79 -0.61 -0.11	17.14 -0.46 -0.03	38.01 -1.12 -0.23	28.81 -0.92 -0.10	45.48 -1.50 -0.21	48.67 -1.60 -0.24	50.24 -1.68 -0.26	47.04 -1.60 -0.29	32.31 -1.10 -0.14	47.65 -1.56 -0.35	43.26 -1.47 -0.26	42.77 -1.47 -0.25	35.81 -1.25 -0.16	50.58 -1.73 -0.28	43.22 -1.48 -0.22	21.56 -0.73 -0.01	46.56 -1.53 -0.26	47.81 -1.61 -0.28	46.50 -1.56 -0.28	75.75 -2.20 -0.54
SITHE_IND_GS3 24171	53.51 -1.35 -0.42	26.04 -0.64 -0.13	37.99 -0.91 -0.27	41.22 -1.00 -0.31	23.79 -0.61 -0.11	17.14 -0.46 -0.03	38.01 -1.12 -0.23	28.81 -0.92 -0.10	45.48 -1.50 -0.21	48.67 -1.60 -0.24	50.24 -1.68 -0.26	47.04 -1.60 -0.29	32.31 -1.10 -0.14	47.65 -1.56 -0.35	43.26 -1.47 -0.26	42.77 -1.47 -0.25	35.81 -1.25 -0.16	50.58 -1.73 -0.28	43.22 -1.48 -0.22	21.56 -0.73 -0.01	46.56 -1.53 -0.26	47.81 -1.61 -0.28	46.50 -1.56 -0.28	75.75 -2.20 -0.54
SITHE_IND_GS4 24172	53.51 -1.35 -0.42	26.04 -0.64 -0.13	37.99 -0.91 -0.27	41.22 -1.00 -0.31	23.79 -0.61 -0.11	17.14 -0.46 -0.03	38.01 -1.12 -0.23	28.81 -0.92 -0.10	45.48 -1.50 -0.21	48.67 -1.60 -0.24	50.24 -1.68 -0.26	47.04 -1.60 -0.29	32.31 -1.10 -0.14	47.65 -1.56 -0.35	43.26 -1.47 -0.26	42.77 -1.47 -0.25	35.81 -1.25 -0.16	50.58 -1.73 -0.28	43.22 -1.48 -0.22	21.56 -0.73 -0.01	46.56 -1.53 -0.26	47.81 -1.61 -0.28	46.50 -1.56 -0.28	75.75 -2.20 -0.54
SITHE__BATAVIA 24024	19.78 -2.68 31.98	15.21 -1.35 10.01	15.47 -1.97 21.19	14.83 -2.16 24.92	14.30 -1.22 8.77	15.41 -0.82 1.34	40.11 -1.87 -3.09	29.73 -1.25 -1.35	47.58 -2.00 -2.82	29.63 -2.10 18.31	29.56 -2.28 19.82	23.80 -2.02 22.53	21.33 -1.44 10.49	19.27 -1.95 27.65	22.32 -1.82 20.33	21.96 -1.91 20.12	35.77 -1.60 -0.47	53.61 -2.19 -3.77	42.67 -1.90 -0.09	20.76 -0.90 0.62	23.85 -2.18 21.80	22.94 -2.29 23.91	21.48 -2.27 24.03	27.61 -3.98 45.82
SITHE__INDEPEND 23800	53.51 -1.35 -0.42	26.04 -0.64 -0.13	37.99 -0.91 -0.27	41.22 -1.00 -0.31	23.79 -0.61 -0.11	17.14 -0.46 -0.03	38.01 -1.12 -0.23	28.81 -0.92 -0.10	45.48 -1.50 -0.21	48.67 -1.60 -0.24	50.24 -1.68 -0.26	47.04 -1.60 -0.29	32.31 -1.10 -0.14	47.65 -1.56 -0.35	43.26 -1.47 -0.26	42.77 -1.47 -0.25	35.81 -1.25 -0.16	50.58 -1.73 -0.28	43.22 -1.48 -0.22	21.56 -0.73 -0.01	46.56 -1.53 -0.26	47.81 -1.61 -0.28	46.50 -1.56 -0.28	75.75 -2.20 -0.54
SITHE__MASSENA 23902	55.37 0.91 -0.01	26.96 0.40 0.00	39.17 0.54 -0.01	42.43 0.51 -0.01	24.62 0.33 0.00	17.85 0.28 0.00	39.57 0.67 -0.01	29.95 0.31 0.00	47.10 0.33 -0.01	50.48 0.43 -0.01	52.17 0.51 -0.01	48.75 0.38 -0.01	33.58 0.30 0.00	49.20 0.33 -0.01	44.65 0.17 -0.01	44.23 0.23 -0.01	37.11 0.20 0.00	52.39 0.35 -0.01	44.89 0.40 -0.01	22.52 0.24 0.00	48.23 0.39 -0.01	49.60 0.45 -0.01	48.36 0.57 -0.01	78.28 0.86 -0.01
SITHE__OGDNSBRG 24021	57.63 3.16 -0.02	28.35 1.78 -0.01	41.21 2.57 -0.01	44.56 2.64 -0.02	25.87 1.58 -0.01	18.78 1.21 0.00	41.74 2.83 -0.01	31.32 1.68 -0.01	49.15 2.37 -0.01	52.71 2.66 -0.01	54.63 2.96 -0.01	50.89 2.51 -0.02	35.17 1.89 -0.01	51.38 2.50 -0.02	46.48 2.00 -0.02	46.16 2.16 -0.01	38.71 1.80 -0.01	54.73 2.68 -0.02	46.87 2.37 -0.01	23.55 1.27 0.00	50.28 2.44 -0.02	51.69 2.53 -0.02	50.50 2.70 -0.02	81.96 4.52 -0.03
SITHE__STERLING 23777	55.39 0.88 -0.06	27.10 0.52 -0.02	39.44 0.77 -0.04	42.75 0.79 -0.05	24.76 0.46 -0.01	17.93 0.36 0.00	39.84 0.92 -0.03	30.22 0.58 -0.01	47.69 0.90 -0.03	51.06 0.99 -0.03	52.76 1.08 -0.03	49.26 0.86 -0.04	33.99 0.70 -0.02	49.90 0.99 -0.04	45.31 0.81 -0.03	44.89 0.86 -0.03	37.64 0.71 -0.02	53.13 1.07 -0.04	45.39 0.88 -0.03	22.73 0.45 0.00	48.74 0.87 -0.04	50.01 0.83 -0.04	48.59 0.76 -0.04	78.85 1.38 -0.07
SOUTH CAIRO__GT 23612	54.44 0.55 0.55	26.69 0.30 0.17	38.71 0.44 0.35	42.03 0.54 0.42	24.43 0.28 0.14	17.68 0.14 0.04	38.91 0.33 0.31	29.90 0.40 0.13	47.25 0.76 0.28	50.54 0.81 0.31	52.22 0.89 0.33	48.90 0.91 0.37	33.70 0.61 0.18	49.30 0.89 0.45	45.02 0.88 0.34	44.54 0.88 0.33	37.49 0.79 0.20	52.72 1.06 0.37	45.06 0.87 0.29	22.65 0.38 0.01	48.39 0.93 0.36	49.81 1.06 0.40	48.28 0.90 0.40	77.93 1.24 0.72

SOUTH HAMPTN___IC 23720	54.52 0.68 0.60	26.92 0.54 0.18	39.25 1.00 0.38	42.96 1.51 0.45	25.12 0.99 0.15	28.53 0.91 -10.05	45.91 1.84 -5.18	45.60 1.79 -14.18	49.57 3.11 0.30	52.59 2.88 0.33	54.29 3.02 0.38	58.39 3.12 -6.91	74.02 2.07 -38.68	52.50 3.14 -0.50	59.65 3.17 -12.02	67.08 2.93 -20.16	88.94 2.71 -49.33	71.45 3.49 -15.93	66.52 2.79 -19.25	89.18 1.45 -65.45	62.90 2.90 -12.18	56.66 3.06 -4.45	50.00 2.65 0.43	79.23 2.69 0.87
SOUTHOLD___IC 23719	54.52 0.68 0.60	26.92 0.54 0.18	39.25 1.00 0.38	42.96 1.51 0.45	25.12 0.99 0.15	28.53 0.91 -10.05	45.91 1.84 -5.18	45.60 1.79 -14.18	49.57 3.11 0.30	52.59 2.88 0.33	54.29 3.02 0.38	58.39 3.12 -6.91	74.02 2.07 -38.68	52.50 3.14 -0.50	59.65 3.17 -12.02	67.08 2.93 -20.16	88.94 2.71 -49.33	71.45 3.49 -15.93	66.52 2.79 -19.25	89.18 1.45 -65.45	62.90 2.90 -12.18	56.66 3.06 -4.45	50.00 2.65 0.43	79.23 2.69 0.87
ST LAWRENCE____ 23600	54.63 0.18 -0.01	26.60 0.04 0.00	38.64 0.01 0.00	41.87 -0.04 -0.01	24.29 0.01 0.00	17.61 0.04 0.00	38.99 0.09 0.00	29.60 -0.03 0.00	46.61 -0.16 0.00	49.95 -0.09 0.00	51.59 -0.07 0.00	48.25 -0.12 0.00	33.20 -0.07 0.00	48.69 -0.18 -0.01	44.22 -0.25 0.00	43.78 -0.21 0.00	36.74 -0.16 0.00	51.85 -0.18 -0.01	44.38 -0.10 0.00	22.25 -0.02 0.00	47.69 -0.14 0.00	49.06 -0.09 -0.01	47.77 -0.01 -0.01	77.33 -0.08 -0.01
STATION 5_MISC_HYD 23604	23.95 3.86 34.35	17.53 1.69 10.72	18.42 2.51 22.71	17.83 2.62 26.70	16.41 1.52 9.40	17.24 1.17 1.50	43.36 2.70 -1.77	32.29 1.89 -0.77	51.34 2.96 -1.61	32.39 1.99 19.65	30.49 0.12 21.29	24.10 -0.11 24.15	22.11 0.11 11.27	19.24 0.01 29.62	22.27 -0.41 21.78	22.06 -0.37 21.56	36.32 -0.16 0.43	54.38 0.19 -2.16	43.34 0.01 1.16	21.60 0.00 0.67	24.24 -0.22 23.36	23.27 -0.25 25.63	21.74 -0.28 25.76	28.10 -0.22 49.09
STURGEON_POOL_HYD 23609	54.16 0.30 0.58	26.55 0.17 0.18	38.47 0.21 0.37	41.77 0.31 0.44	24.34 0.20 0.15	17.71 0.18 0.04	39.16 0.59 0.32	30.29 0.80 0.14	47.97 1.50 0.30	51.25 1.53 0.33	52.84 1.56 0.38	49.55 1.59 0.40	34.07 0.99 0.19	49.88 1.52 0.50	45.77 1.65 0.36	45.23 1.59 0.35	38.14 1.46 0.22	53.73 2.09 0.39	45.92 1.75 0.31	23.09 0.82 0.01	49.03 1.59 0.38	50.36 1.63 0.42	48.85 1.49 0.42	78.09 1.54 0.85
SYRACUSE___POWER 24017	53.88 -0.82 -0.26	26.25 -0.38 -0.08	38.26 -0.53 -0.17	41.48 -0.62 -0.19	23.98 -0.37 -0.06	17.34 -0.25 -0.02	38.47 -0.56 -0.13	29.15 -0.54 -0.06	45.98 -0.91 -0.12	49.21 -0.98 -0.14	50.82 -1.00 -0.16	47.53 -1.00 -0.17	32.70 -0.65 -0.08	48.13 -0.94 -0.21	43.67 -0.95 -0.15	43.20 -0.94 -0.15	36.17 -0.83 -0.09	51.08 -1.11 -0.17	43.64 -0.97 -0.13	21.81 -0.47 -0.01	46.92 -1.07 -0.16	48.14 -1.18 -0.18	46.89 -1.07 -0.18	76.27 -1.52 -0.38
Stony___Brook 24151	54.46 0.61 0.60	26.93 0.55 0.18	39.27 1.03 0.38	42.99 1.53 0.45	25.14 1.01 0.15	28.54 0.92 -10.05	45.76 1.69 -5.18	45.44 1.63 -14.18	49.24 2.78 0.30	52.18 2.47 0.33	53.85 2.57 0.38	57.99 2.72 -6.91	73.76 1.81 -38.68	52.11 2.75 -0.50	59.28 2.79 -12.02	66.70 2.55 -20.16	88.60 2.38 -49.33	70.97 3.01 -15.93	66.11 2.38 -19.25	88.98 1.24 -65.45	62.48 2.48 -12.18	56.25 2.66 -4.45	49.61 2.26 0.43	78.54 2.00 0.87
UPPER HUDSON___HYD 24058	57.76 3.81 0.49	28.14 1.72 0.15	41.22 2.91 0.31	44.61 3.07 0.37	25.84 1.68 0.13	18.61 1.07 0.03	40.82 2.20 0.27	30.90 1.39 0.12	48.84 2.32 0.25	52.44 2.67 0.27	54.41 3.04 0.29	51.07 3.04 0.33	35.29 2.18 0.16	51.34 2.88 0.40	46.72 2.55 0.30	46.66 2.96 0.30	39.31 2.59 0.18	54.66 2.97 0.33	46.44 2.22 0.26	23.34 1.07 0.01	50.04 2.53 0.32	51.52 2.72 0.35	49.99 2.56 0.35	81.86 5.10 0.64
UPPER RAQUET___HYD 24056	56.61 2.13 -0.04	27.54 0.97 -0.01	40.03 1.38 -0.02	43.33 1.40 -0.03	25.14 0.85 -0.01	18.24 0.67 0.00	40.50 1.59 -0.02	30.25 0.62 -0.01	47.26 0.48 -0.02	50.64 0.57 -0.02	52.47 0.80 -0.02	48.91 0.53 -0.02	33.76 0.48 -0.01	49.37 0.48 -0.03	44.71 0.22 -0.02	44.37 0.35 -0.02	37.21 0.29 -0.01	52.48 0.42 -0.03	45.43 0.93 -0.02	22.91 0.63 0.00	48.99 1.14 -0.02	50.36 1.19 -0.03	49.19 1.39 -0.03	79.77 2.32 -0.04
VISCHER___FERRY HYD 24020	58.93 4.98 0.49	28.79 2.37 0.15	41.83 3.52 0.32	45.41 3.87 0.37	26.31 2.15 0.13	19.00 1.46 0.03	41.83 3.21 0.27	31.68 2.17 0.12	49.96 3.44 0.25	53.50 3.73 0.28	55.44 4.08 0.30	51.79 3.76 0.34	35.86 2.75 0.16	52.32 3.86 0.40	47.53 3.36 0.30	47.21 3.52 0.30	39.55 2.83 0.18	55.51 3.82 0.33	47.40 3.18 0.26	23.85 1.59 0.01	51.19 3.69 0.32	52.76 3.97 0.35	51.31 3.89 0.36	83.58 6.83 0.65
WADING RIVER_1-3_GRP5 24038	54.62 0.77 0.60	26.96 0.58 0.18	39.31 1.07 0.38	43.03 1.58 0.45	25.16 1.03 0.15	28.56 0.94 -10.05	45.98 1.90 -5.18	45.65 1.84 -14.18	49.66 3.20 0.30	52.68 2.97 0.33	54.38 3.10 0.38	58.48 3.21 -6.91	74.08 2.13 -38.68	52.59 3.23 -0.50	59.74 3.25 -12.02	67.17 3.02 -20.16	89.01 2.78 -49.33	71.55 3.59 -15.93	66.61 2.88 -19.25	89.22 1.49 -65.45	62.99 2.99 -12.18	56.75 3.15 -4.45	50.09 2.74 0.43	79.35 2.81 0.87
WADING RIVER_IC_1 23522	54.62 0.77 0.60	26.96 0.58 0.18	39.31 1.07 0.38	43.03 1.58 0.45	25.16 1.03 0.15	28.56 0.94 -10.05	45.98 1.90 -5.18	45.65 1.84 -14.18	49.66 3.20 0.30	52.68 2.97 0.33	54.38 3.10 0.38	58.48 3.21 -6.91	74.08 2.13 -38.68	52.59 3.23 -0.50	59.74 3.25 -12.02	67.17 3.02 -20.16	89.01 2.78 -49.33	71.55 3.59 -15.93	66.61 2.88 -19.25	89.22 1.49 -65.45	62.99 2.99 -12.18	56.75 3.15 -4.45	50.09 2.74 0.43	79.35 2.81 0.87
WADING RIVER_IC_2 23547	54.62 0.77 0.60	26.96 0.58 0.18	39.31 1.07 0.38	43.03 1.58 0.45	25.16 1.03 0.15	28.56 0.94 -10.05	45.98 1.90 -5.18	45.65 1.84 -14.18	49.66 3.20 0.30	52.68 2.97 0.33	54.38 3.10 0.38	58.48 3.21 -6.91	74.08 2.13 -38.68	52.59 3.23 -0.50	59.74 3.25 -12.02	67.17 3.02 -20.16	89.01 2.78 -49.33	71.55 3.59 -15.93	66.61 2.88 -19.25	89.22 1.49 -65.45	62.99 2.99 -12.18	56.75 3.15 -4.45	50.09 2.74 0.43	79.35 2.81 0.87
WADING RIVER_IC_3 23601	54.63 0.78 0.60	26.97 0.59 0.18	39.32 1.07 0.38	43.04 1.58 0.45	25.17 1.03 0.15	28.56 0.94 -10.05	45.98 1.91 -5.18	45.66 1.85 -14.18	49.67 3.20 0.30	52.69 2.98 0.33	54.39 3.11 0.38	58.49 3.22 -6.91	74.09 2.14 -38.68	52.59 3.23 -0.50	59.75 3.26 -12.02	67.18 3.03 -20.16	89.01 2.79 -49.33	71.56 3.61 -15.93	66.62 2.89 -19.25	89.23 1.49 -65.45	63.00 3.00 -12.18	56.76 3.16 -4.45	50.10 2.75 0.43	79.37 2.82 0.87
WALDEN___HYDRO 24148	54.52 0.68 0.60	26.75 0.37 0.18	38.73 0.49 0.39	42.05 0.60 0.45	24.52 0.39 0.16	17.86 0.33 0.04	39.51 0.95 0.33	30.58 1.10 0.15	48.43 1.97 0.30	51.69 1.99 0.34	53.29 2.02 0.39	49.97 2.02 0.41	34.36 1.29 0.20	50.33 1.98 0.52	46.22 2.12 0.37	45.65 2.02 0.37	38.49 1.82 0.23	54.23 2.61 0.41	46.37 2.21 0.32	23.33 1.06 0.01	49.46 2.03 0.39	50.78 2.07 0.43	49.28 1.93 0.43	78.75 2.22 0.87
WATERSIDE___6 8 9 23538	56.09 2.24 0.60	27.50 1.12 0.18	39.75 1.51 0.38	43.15 1.69 0.45	25.17 1.04 0.15	18.41 0.88 0.04	40.74 2.18 0.33	31.74 2.25 0.14	50.59 4.13 0.30	55.83 4.42 -1.36	67.76 4.66 -11.44	85.32 4.43 -32.53	61.12 2.95 -24.90	59.22 4.45 -5.91	54.76 4.43 -5.85	53.85 4.27 -5.59	41.00 3.76 -0.34	56.88 5.26 0.40	48.51 4.34 0.31	24.37 2.10 0.01	51.59 4.15 0.39	56.92 4.27 -3.50	64.12 4.08 -12.26	81.94 5.40 0.87

WEST BABYLON___IC 23714	56.17 2.32 0.60	27.59 1.21 0.18	39.97 1.72 0.38	43.45 1.99 0.45	25.34 1.21 0.15	28.61 0.99 -10.05	46.55 2.47 -5.18	46.21 2.40 -14.18	50.70 4.24 0.30	54.15 4.44 0.33	56.00 4.72 0.38	59.89 4.62 -6.91	74.98 3.03 -38.68	53.77 4.41 -0.50	60.87 4.38 -12.02	68.36 4.21 -20.16	90.06 3.83 -49.33	73.39 5.43 -15.93	68.25 4.52 -19.25	89.93 2.19 -65.45	64.35 4.34 -12.18	57.98 4.39 -4.45	51.33 3.98 0.43	81.69 5.15 0.87
WEST CANADA___HYD 24049	54.51 0.07 0.00	26.61 0.05 0.00	38.71 0.08 0.00	42.01 0.10 0.00	24.34 0.06 0.00	17.60 0.03 0.00	38.96 0.07 0.00	29.73 0.10 0.00	46.96 0.19 0.00	50.23 0.19 0.00	51.82 0.16 0.00	48.55 0.19 0.00	33.40 0.13 0.00	49.05 0.19 0.00	44.69 0.22 0.00	44.21 0.21 0.00	37.08 0.18 0.00	52.26 0.23 0.00	44.67 0.19 0.00	22.35 0.08 0.00	48.04 0.21 0.00	49.37 0.22 0.00	47.96 0.18 0.00	77.63 0.22 0.00
WESTERN_NY_WIND 24143	19.99 -2.68 31.77	15.27 -1.35 9.94	15.60 -1.97 21.06	14.99 -2.16 24.76	14.35 -1.22 8.72	15.42 -0.82 1.33	40.23 -1.87 -3.21	29.78 -1.25 -1.40	47.69 -2.00 -2.93	29.75 -2.10 18.19	29.70 -2.28 19.67	23.95 -2.02 22.39	21.40 -1.44 10.43	19.46 -1.95 27.46	22.45 -1.82 20.20	22.09 -1.91 19.99	35.85 -1.60 -0.55	53.75 -2.19 -3.91	42.78 -1.90 -0.20	20.77 -0.90 0.62	23.98 -2.18 21.66	23.09 -2.29 23.76	21.63 -2.27 23.88	27.95 -3.98 45.48
YORK___WARBASSE 23770	56.35 2.50 0.60	27.60 1.22 0.18	39.89 1.65 0.38	43.29 1.83 0.45	25.25 1.12 0.15	18.47 0.94 0.04	40.95 2.38 0.33	31.92 2.44 0.14	50.90 4.43 0.30	54.45 4.75 0.33	56.22 4.95 0.38	52.71 4.76 0.40	36.24 3.16 0.19	53.08 4.73 0.51	48.80 4.69 0.36	48.16 4.53 0.36	40.66 3.99 0.23	57.19 5.56 0.40	48.81 4.65 0.31	24.52 2.26 0.01	51.92 4.49 0.39	57.24 4.59 -3.50	64.43 4.39 -12.26	82.49 5.95 0.87