

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/03/2009

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	53.93 4.13 0.00	49.54 3.45 -1.33	47.71 2.81 -5.85	46.14 2.76 -3.90	45.85 3.04 -0.06	45.42 3.25 0.00	51.81 3.88 0.00	53.22 3.71 0.00	60.07 4.76 0.02	63.26 5.33 0.00	66.83 5.43 -3.62	67.98 5.56 -4.49	62.79 5.18 -0.10	61.23 5.13 0.26	59.54 4.94 0.25	58.02 4.91 0.23	67.25 5.66 -3.85	88.74 7.79 0.15	84.20 7.33 0.30	76.70 6.41 0.13	74.82 5.49 -11.54	66.69 5.68 -3.04	56.13 4.54 0.00	60.69 4.81 0.00
74TH STREET_GT_1 24260	53.98 4.18 0.00	49.54 3.45 -1.33	47.75 2.85 -5.85	46.18 2.80 -3.90	45.89 3.08 -0.06	45.46 3.29 0.00	51.85 3.93 0.00	53.27 3.76 0.00	60.07 4.76 0.02	63.32 5.39 0.00	66.89 5.49 -3.62	68.04 5.62 -4.49	62.85 5.23 -0.10	61.23 5.13 0.26	59.59 4.99 0.25	58.08 4.96 0.23	67.31 5.72 -3.85	88.74 7.79 0.15	84.28 7.41 0.30	76.77 6.48 0.13	74.88 5.55 -11.55	66.75 5.74 -3.04	56.18 4.59 0.00	60.75 4.86 0.00
74TH STREET_GT_2 24261	53.98 4.18 0.00	49.54 3.45 -1.33	47.75 2.85 -5.85	46.18 2.80 -3.90	45.89 3.08 -0.06	45.46 3.29 0.00	51.85 3.93 0.00	53.27 3.76 0.00	60.07 4.76 0.02	63.32 5.39 0.00	66.89 5.49 -3.62	68.04 5.62 -4.49	62.85 5.23 -0.10	61.23 5.13 0.26	59.59 4.99 0.25	58.08 4.96 0.23	67.31 5.72 -3.85	88.74 7.79 0.15	84.28 7.41 0.30	76.77 6.48 0.13	74.88 5.55 -11.55	66.75 5.74 -3.04	56.18 4.59 0.00	60.75 4.86 0.00
ADK HUDSON___FALLS 24011	53.19 3.39 0.00	49.44 2.95 -1.72	49.14 2.54 -7.55	47.15 2.64 -5.04	45.61 2.78 -0.07	44.96 2.78 0.00	51.04 3.12 0.00	52.57 3.07 0.00	59.19 3.87 0.02	62.10 4.11 -0.05	66.61 4.04 -4.79	67.84 4.00 -5.91	61.47 3.68 -0.27	59.77 3.61 0.20	58.06 3.40 0.20	56.74 3.57 0.18	66.65 3.87 -5.04	86.34 5.35 0.12	81.80 4.86 0.23	74.90 4.58 0.10	76.86 4.10 -14.96	65.99 4.06 -3.96	55.05 3.46 0.00	59.69 3.80 0.00
ADK RESOURCE___RCVRY 23798	53.19 3.39 0.00	49.44 2.95 -1.72	49.14 2.54 -7.55	47.15 2.64 -5.04	45.61 2.78 -0.07	44.96 2.78 0.00	51.04 3.12 0.00	52.57 3.07 0.00	59.19 3.87 0.02	62.10 4.11 -0.05	66.61 4.04 -4.79	67.84 4.00 -5.91	61.47 3.68 -0.27	59.77 3.61 0.20	58.06 3.40 0.20	56.74 3.57 0.18	66.65 3.87 -5.04	86.34 5.35 0.12	81.80 4.86 0.23	74.90 4.58 0.10	76.86 4.10 -14.96	65.99 4.06 -3.96	55.05 3.46 0.00	59.69 3.80 0.00
ADK S GLENS___FALLS 24028	53.19 3.39 0.00	49.44 2.95 -1.72	49.14 2.54 -7.55	47.15 2.64 -5.04	45.61 2.78 -0.07	44.96 2.78 0.00	51.04 3.12 0.00	52.57 3.07 0.00	59.19 3.87 0.02	62.10 4.11 -0.05	66.61 4.04 -4.79	67.84 4.00 -5.91	61.47 3.68 -0.27	59.77 3.61 0.20	58.06 3.40 0.20	56.74 3.57 0.18	66.65 3.87 -5.04	86.34 5.35 0.12	81.80 4.86 0.23	74.90 4.58 0.10	76.86 4.10 -14.96	65.99 4.06 -3.96	55.05 3.46 0.00	59.69 3.80 0.00
ADK_NYS___DAM 23527	53.09 3.29 0.00	49.44 3.00 -1.68	49.02 2.62 -7.36	47.06 2.68 -4.91	45.69 2.86 -0.07	45.13 2.95 0.00	51.14 3.21 0.00	52.67 3.17 0.00	59.13 3.82 0.02	62.04 4.06 -0.05	66.42 3.99 -4.66	67.62 3.94 -5.75	61.51 3.74 -0.26	59.87 3.72 0.20	58.22 3.57 0.20	56.79 3.63 0.18	66.63 3.98 -4.90	85.93 4.95 0.12	81.64 4.71 0.24	74.83 4.51 0.10	76.30 3.93 -14.58	65.77 3.94 -3.86	55.10 3.51 0.00	59.63 3.74 0.00
AIR_PRODUCTS___DRP 24190	52.09 2.29 0.00	48.59 2.15 -1.68	48.25 1.84 -7.37	46.24 1.86 -4.92	44.84 2.01 -0.07	44.28 2.11 0.00	50.13 2.20 0.00	51.63 2.13 0.00	57.86 2.55 0.02	60.30 2.32 -0.05	64.64 2.20 -4.66	65.78 2.09 -5.76	59.67 1.90 -0.26	58.07 1.92 0.20	56.46 1.81 0.20	55.03 1.87 0.18	64.79 2.14 -4.91	83.74 2.76 0.12	79.48 2.55 0.24	72.72 2.39 0.10	74.65 2.25 -14.61	64.27 2.43 -3.87	53.96 2.37 0.00	58.51 2.63 0.00
ALBANY___1 23571	52.09 2.29 0.00	48.59 2.15 -1.68	48.25 1.84 -7.37	46.24 1.86 -4.92	44.84 2.01 -0.07	44.28 2.11 0.00	50.13 2.20 0.00	51.63 2.13 0.00	57.86 2.55 0.02	60.30 2.32 -0.05	64.64 2.20 -4.66	65.78 2.09 -5.76	59.67 1.90 -0.26	58.07 1.92 0.20	56.46 1.81 0.20	55.03 1.87 0.18	64.79 2.14 -4.91	83.74 2.76 0.12	79.48 2.55 0.24	72.72 2.39 0.10	74.65 2.25 -14.61	64.27 2.43 -3.87	53.96 2.37 0.00	58.51 2.63 0.00
ALBANY___2 23572	52.09 2.29 0.00	48.59 2.15 -1.68	48.25 1.84 -7.37	46.24 1.86 -4.92	44.84 2.01 -0.07	44.28 2.11 0.00	50.13 2.20 0.00	51.63 2.13 0.00	57.86 2.55 0.02	60.30 2.32 -0.05	64.64 2.20 -4.66	65.78 2.09 -5.76	59.67 1.90 -0.26	58.07 1.92 0.20	56.46 1.81 0.20	55.03 1.87 0.18	64.79 2.14 -4.91	83.74 2.76 0.12	79.48 2.55 0.24	72.72 2.39 0.10	74.65 2.25 -14.61	64.27 2.43 -3.87	53.96 2.37 0.00	58.51 2.63 0.00
ALBANY___3 23573	52.09 2.29 0.00	48.59 2.15 -1.68	48.25 1.84 -7.37	46.24 1.86 -4.92	44.84 2.01 -0.07	44.28 2.11 0.00	50.13 2.20 0.00	51.63 2.13 0.00	57.86 2.55 0.02	60.30 2.32 -0.05	64.64 2.20 -4.66	65.78 2.09 -5.76	59.67 1.90 -0.26	58.07 1.92 0.20	56.46 1.81 0.20	55.03 1.87 0.18	64.79 2.14 -4.91	83.74 2.76 0.12	79.48 2.55 0.24	72.72 2.39 0.10	74.65 2.25 -14.61	64.27 2.43 -3.87	53.96 2.37 0.00	58.51 2.63 0.00
ALBANY___4 23574	52.09 2.29 0.00	48.59 2.15 -1.68	48.25 1.84 -7.37	46.24 1.86 -4.92	44.84 2.01 -0.07	44.28 2.11 0.00	50.13 2.20 0.00	51.63 2.13 0.00	57.86 2.55 0.02	60.30 2.32 -0.05	64.64 2.20 -4.66	65.78 2.09 -5.76	59.67 1.90 -0.26	58.07 1.92 0.20	56.46 1.81 0.20	55.03 1.87 0.18	64.79 2.14 -4.91	83.74 2.76 0.12	79.48 2.55 0.24	72.72 2.39 0.10	74.65 2.25 -14.61	64.27 2.43 -3.87	53.96 2.37 0.00	58.51 2.63 0.00

ALBANY___LFGE 323615	52.49 2.69 0.00	48.98 2.51 -1.71	48.67 2.11 -7.51	46.65 2.17 -5.01	45.14 2.31 -0.07	44.62 2.45 0.00	50.46 2.54 0.00	52.03 2.52 0.00	58.36 3.04 0.02	60.88 2.90 -0.05	65.31 2.77 -4.76	66.53 2.72 -5.88	60.32 2.53 -0.27	58.64 2.48 0.20	57.01 2.36 0.20	55.56 2.40 0.18	65.47 2.71 -5.01	84.72 3.73 0.12	80.33 3.40 0.23	73.49 3.17 0.10	75.57 2.89 -14.89	64.98 3.07 -3.94	54.37 2.79 0.00	58.96 3.07 0.00
ALCOA_RYNLDS___DRP 24188	49.65 -0.15 0.00	44.58 -0.18 0.00	38.97 -0.08 0.00	39.43 -0.04 0.00	42.76 0.00 0.00	41.50 -0.67 0.00	47.40 -0.53 0.00	49.11 -0.40 0.00	54.56 -0.77 0.00	57.00 -0.93 0.00	56.86 -0.92 0.00	57.00 -0.93 0.00	57.00 -0.52 0.00	55.91 -0.45 0.00	54.52 -0.33 0.00	52.81 -0.53 0.00	56.93 -0.81 0.00	80.13 -0.97 0.00	76.01 -1.16 0.00	69.65 -0.77 0.00	56.69 -1.10 0.00	56.93 -1.04 0.00	51.12 -0.46 0.00	54.77 -1.12 0.00
ALLEGHENY___COGEN 23514	47.41 -2.39 0.00	42.84 -1.92 0.00	37.03 -1.99 0.03	37.41 -2.05 0.01	40.50 -2.27 -0.01	41.29 -0.89 0.00	47.01 -0.91 0.00	49.70 0.20 0.00	55.25 -0.06 0.03	57.18 -0.64 0.11	57.40 -0.75 -0.37	57.69 -0.75 -0.51	56.13 -1.09 0.29	54.75 -1.30 0.31	53.12 -1.43 0.31	51.68 -1.39 0.28	57.26 -0.98 -0.50	82.22 1.30 0.18	76.50 -0.31 0.36	70.41 0.14 0.16	58.82 -0.75 -1.78	58.41 0.00 -0.44	49.83 -1.75 0.00	54.94 -0.95 0.00
ALTONA_WT_PWR 323606	49.30 -0.50 0.00	44.18 -0.58 0.00	38.66 -0.39 0.00	39.08 -0.39 0.00	42.46 -0.30 0.00	41.25 -0.93 0.00	47.25 -0.67 0.00	48.81 -0.69 0.00	54.28 -1.05 0.00	56.95 -0.98 0.00	56.68 -1.10 0.00	56.83 -1.10 0.00	56.83 -0.69 0.00	55.68 -0.68 0.00	54.36 -0.49 0.00	52.70 -0.64 0.00	56.88 -0.87 0.00	79.97 -1.14 0.00	75.93 -1.23 0.00	69.44 -0.99 0.00	56.52 -1.27 0.00	56.64 -1.33 0.00	50.82 -0.77 0.00	54.38 -1.51 0.00
AMERICAN_REF_FUEL 24010	41.78 -8.02 0.00	37.61 -7.16 -0.01	32.80 -6.25 0.00	33.08 -6.39 0.00	35.67 -7.10 -0.01	37.03 -5.15 0.00	42.37 -5.56 0.00	42.97 -6.53 0.00	45.21 -8.96 1.16	42.95 -9.38 5.60	36.51 -9.42 11.85	36.57 -9.38 11.97	32.56 -9.32 15.64	33.54 -9.24 13.57	32.40 -9.00 13.45	32.41 -8.85 12.07	41.03 -9.47 7.24	60.61 -12.49 8.01	49.79 -11.58 15.80	52.28 -11.34 6.80	41.73 -9.13 6.93	45.34 -9.04 3.59	42.87 -8.72 0.00	49.07 -6.82 0.00
ARTHUR_KILL_GT_1 23520	54.09 4.28 -0.01	49.59 3.49 -1.34	47.84 2.93 -5.86	46.22 2.84 -3.91	45.98 3.16 -0.07	45.56 3.37 -0.01	52.10 4.17 -0.01	53.56 4.06 0.00	60.30 4.98 0.01	63.67 5.74 -0.01	67.19 5.78 -3.63	68.40 5.97 -4.50	63.14 5.52 -0.10	61.52 5.41 0.25	59.87 5.27 0.25	58.35 5.23 0.22	67.66 6.06 -3.86	89.40 8.43 0.14	84.90 8.03 0.29	77.28 6.97 0.12	75.41 6.07 -11.55	67.11 6.09 -3.05	56.45 4.85 -0.01	60.98 5.09 -0.01
ARTHUR_KILL_2 23512	54.09 4.28 -0.01	49.59 3.49 -1.34	47.84 2.93 -5.86	46.22 2.84 -3.91	45.98 3.16 -0.07	45.56 3.37 -0.01	52.10 4.17 -0.01	53.56 4.06 0.00	60.30 4.98 0.01	63.67 5.74 -0.01	67.19 5.78 -3.63	68.40 5.97 -4.50	63.14 5.52 -0.10	61.52 5.41 0.25	59.87 5.27 0.25	58.35 5.23 0.22	67.66 6.06 -3.86	89.40 8.43 0.14	84.90 8.03 0.29	77.28 6.97 0.12	75.41 6.07 -11.55	67.11 6.09 -3.05	56.45 4.85 -0.01	60.98 5.09 -0.01
ARTHUR_KILL_3 23513	53.78 3.98 0.00	49.36 3.27 -1.33	47.55 2.66 -5.85	45.98 2.61 -3.90	45.68 2.86 -0.06	45.25 3.08 0.00	51.61 3.69 0.00	53.02 3.51 0.00	59.85 4.54 0.02	63.03 5.10 0.00	66.66 5.26 -3.62	67.81 5.39 -4.49	62.56 4.95 -0.10	61.00 4.90 0.26	59.37 4.77 0.25	57.86 4.75 0.23	67.07 5.49 -3.85	88.25 7.30 0.15	83.89 7.02 0.30	76.28 5.99 0.13	74.65 5.32 -11.54	66.52 5.51 -3.04	56.08 4.49 0.00	60.64 4.75 0.00
ASHOKAN____ 23654	53.83 4.03 0.00	49.77 3.58 -1.43	48.34 3.01 -6.28	46.66 3.00 -4.19	46.11 3.29 -0.06	45.63 3.46 0.00	51.76 3.83 0.00	53.22 3.71 0.00	60.35 5.04 0.02	63.45 5.50 -0.01	67.24 5.55 -3.91	68.51 5.74 -4.85	63.01 5.35 -0.14	61.30 5.18 0.24	59.60 4.99 0.24	58.19 5.07 0.21	67.38 5.49 -4.15	89.07 8.11 0.14	84.30 7.41 0.28	76.99 6.69 0.12	75.75 5.55 -12.41	66.98 5.74 -3.28	56.18 4.59 0.00	60.58 4.69 0.00
ASTORIA_EAST_ENERGY_CC1 323581	54.29 4.48 -0.01	49.82 3.72 -1.34	48.07 3.16 -5.86	46.46 3.08 -3.91	46.20 3.38 -0.07	45.77 3.58 -0.01	51.91 3.98 -0.01	53.32 3.81 0.00	60.06 4.76 0.03	63.39 5.45 -0.01	66.90 5.49 -3.63	68.05 5.62 -4.50	62.85 5.23 -0.10	61.24 5.13 0.25	59.60 4.99 0.25	58.08 4.96 0.22	67.26 5.66 -3.86	88.91 7.95 0.14	84.29 7.41 0.29	76.92 6.62 0.12	75.00 5.66 -11.55	66.76 5.74 -3.05	56.24 4.64 -0.01	61.26 5.37 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	54.29 4.48 -0.01	49.82 3.72 -1.34	48.07 3.16 -5.86	46.46 3.08 -3.91	46.20 3.38 -0.07	45.77 3.58 -0.01	51.91 3.98 -0.01	53.32 3.81 0.00	60.06 4.76 0.03	63.39 5.45 -0.01	66.95 5.55 -3.63	68.11 5.68 -4.50	62.85 5.23 -0.10	61.24 5.13 0.25	59.60 4.99 0.25	58.08 4.96 0.22	67.26 5.66 -3.86	88.91 7.95 0.14	84.29 7.41 0.29	76.92 6.62 0.12	75.00 5.66 -11.55	66.76 5.74 -3.05	56.24 4.64 -0.01	61.26 5.37 -0.01
ASTORIA_GT2_1 24094	54.29 4.48 -0.01	49.82 3.72 -1.34	48.07 3.16 -5.86	46.46 3.08 -3.91	46.20 3.38 -0.07	45.77 3.58 -0.01	51.91 3.98 -0.01	53.37 3.86 0.00	60.12 4.81 0.03	63.39 5.45 -0.01	66.95 5.55 -3.63	68.11 5.68 -4.50	62.85 5.23 -0.10	61.24 5.13 0.25	59.60 4.99 0.25	58.08 4.96 0.22	67.31 5.72 -3.86	88.91 7.95 0.14	84.36 7.49 0.29	76.92 6.62 0.12	75.00 5.66 -11.55	66.76 5.74 -3.05	56.29 4.69 -0.01	61.26 5.37 -0.01
ASTORIA_GT2_2 24095	54.29 4.48 -0.01	49.82 3.72 -1.34	48.07 3.16 -5.86	46.46 3.08 -3.91	46.20 3.38 -0.07	45.77 3.58 -0.01	51.91 3.98 -0.01	53.37 3.86 0.00	60.12 4.81 0.03	63.39 5.45 -0.01	66.95 5.55 -3.63	68.11 5.68 -4.50	62.85 5.23 -0.10	61.24 5.13 0.25	59.60 4.99 0.25	58.08 4.96 0.22	67.31 5.72 -3.86	88.91 7.95 0.14	84.36 7.49 0.29	76.92 6.62 0.12	75.00 5.66 -11.55	66.76 5.74 -3.05	56.29 4.69 -0.01	61.26 5.37 -0.01
ASTORIA_GT2_3 24096	54.29 4.48 -0.01	49.82 3.72 -1.34	48.07 3.16 -5.86	46.46 3.08 -3.91	46.20 3.38 -0.07	45.77 3.58 -0.01	51.91 3.98 -0.01	53.37 3.86 0.00	60.12 4.81 0.03	63.39 5.45 -0.01	66.95 5.55 -3.63	68.11 5.68 -4.50	62.85 5.23 -0.10	61.24 5.13 0.25	59.60 4.99 0.25	58.08 4.96 0.22	67.31 5.72 -3.86	88.91 7.95 0.14	84.36 7.49 0.29	76.92 6.62 0.12	75.00 5.66 -11.55	66.76 5.74 -3.05	56.29 4.69 -0.01	61.26 5.37 -0.01
ASTORIA_GT2_4 24097	54.29 4.48 -0.01	49.82 3.72 -1.34	48.07 3.16 -5.86	46.46 3.08 -3.91	46.20 3.38 -0.07	45.77 3.58 -0.01	51.91 3.98 -0.01	53.37 3.86 0.00	60.12 4.81 0.03	63.39 5.45 -0.01	66.95 5.55 -3.63	68.11 5.68 -4.50	62.85 5.23 -0.10	61.24 5.13 0.25	59.60 4.99 0.25	58.08 4.96 0.22	67.31 5.72 -3.86	88.91 7.95 0.14	84.36 7.49 0.29	76.92 6.62 0.12	75.00 5.66 -11.55	66.76 5.74 -3.05	56.29 4.69 -0.01	61.26 5.37 -0.01
ASTORIA_GT3_1 24098	54.29 4.48 -0.01	49.82 3.72 -1.34	48.07 3.16 -5.86	46.46 3.08 -3.91	46.20 3.38 -0.07	45.77 3.58 -0.01	51.91 3.98 -0.01	53.37 3.86 0.00	60.12 4.81 0.03	63.39 5.45 -0.01	66.95 5.55 -3.63	68.11 5.68 -4.50	62.85 5.23 -0.10	61.24 5.13 0.25	59.60 4.99 0.25	58.08 4.96 0.22	67.31 5.72 -3.86	88.91 7.95 0.14	84.36 7.49 0.29	76.92 6.62 0.12	75.00 5.66 -11.55	66.76 5.74 -3.05	56.29 4.69 -0.01	61.26 5.37 -0.01

ASTORIA_GT3_2 24099	54.29 4.48 -0.01	49.82 3.72 -1.34	48.07 3.16 -5.86	46.46 3.08 -3.91	46.20 3.38 -0.07	45.77 3.58 -0.01	51.91 3.98 -0.01	53.37 3.86 0.00	60.12 4.81 0.03	63.39 5.45 -0.01	66.95 5.55 -3.63	68.11 5.68 -4.50	62.85 5.23 -0.10	61.24 5.13 0.25	59.60 4.99 0.25	58.08 4.96 0.22	67.31 5.72 -3.86	88.91 7.95 0.14	84.36 7.49 0.29	76.92 6.62 0.12	75.00 5.66 -11.55	66.76 5.74 -3.05	56.29 4.69 -0.01	61.26 5.37 -0.01
ASTORIA_GT3_3 24100	54.29 4.48 -0.01	49.82 3.72 -1.34	48.07 3.16 -5.86	46.46 3.08 -3.91	46.20 3.38 -0.07	45.77 3.58 -0.01	51.91 3.98 -0.01	53.37 3.86 0.00	60.12 4.81 0.03	63.39 5.45 -0.01	66.95 5.55 -3.63	68.11 5.68 -4.50	62.85 5.23 -0.10	61.24 5.13 0.25	59.60 4.99 0.25	58.08 4.96 0.22	67.31 5.72 -3.86	88.91 7.95 0.14	84.36 7.49 0.29	76.92 6.62 0.12	75.00 5.66 -11.55	66.76 5.74 -3.05	56.29 4.69 -0.01	61.26 5.37 -0.01
ASTORIA_GT3_4 24101	54.29 4.48 -0.01	49.82 3.72 -1.34	48.07 3.16 -5.86	46.46 3.08 -3.91	46.20 3.38 -0.07	45.77 3.58 -0.01	51.91 3.98 -0.01	53.37 3.86 0.00	60.12 4.81 0.03	63.39 5.45 -0.01	66.95 5.55 -3.63	68.11 5.68 -4.50	62.85 5.23 -0.10	61.24 5.13 0.25	59.60 4.99 0.25	58.08 4.96 0.22	67.31 5.72 -3.86	88.91 7.95 0.14	84.36 7.49 0.29	76.92 6.62 0.12	75.00 5.66 -11.55	66.76 5.74 -3.05	56.29 4.69 -0.01	61.26 5.37 -0.01
ASTORIA_GT4_1 24102	54.29 4.48 -0.01	49.82 3.72 -1.34	48.07 3.16 -5.86	46.46 3.08 -3.91	46.20 3.38 -0.07	45.77 3.58 -0.01	51.91 3.98 -0.01	53.37 3.86 0.00	60.12 4.81 0.03	63.39 5.45 -0.01	66.95 5.55 -3.63	68.11 5.68 -4.50	62.85 5.23 -0.10	61.24 5.13 0.25	59.60 4.99 0.25	58.08 4.96 0.22	67.31 5.72 -3.86	88.91 7.95 0.14	84.36 7.49 0.29	76.92 6.62 0.12	75.00 5.66 -11.55	66.76 5.74 -3.05	56.29 4.69 -0.01	61.26 5.37 -0.01
ASTORIA_GT4_2 24103	54.29 4.48 -0.01	49.82 3.72 -1.34	48.07 3.16 -5.86	46.46 3.08 -3.91	46.20 3.38 -0.07	45.77 3.58 -0.01	51.91 3.98 -0.01	53.37 3.86 0.00	60.12 4.81 0.03	63.39 5.45 -0.01	66.95 5.55 -3.63	68.11 5.68 -4.50	62.85 5.23 -0.10	61.24 5.13 0.25	59.60 4.99 0.25	58.08 4.96 0.22	67.31 5.72 -3.86	88.91 7.95 0.14	84.36 7.49 0.29	76.92 6.62 0.12	75.00 5.66 -11.55	66.76 5.74 -3.05	56.29 4.69 -0.01	61.26 5.37 -0.01
ASTORIA_GT4_3 24104	54.29 4.48 -0.01	49.82 3.72 -1.34	48.07 3.16 -5.86	46.46 3.08 -3.91	46.20 3.38 -0.07	45.77 3.58 -0.01	51.91 3.98 -0.01	53.37 3.86 0.00	60.12 4.81 0.03	63.39 5.45 -0.01	66.95 5.55 -3.63	68.11 5.68 -4.50	62.85 5.23 -0.10	61.24 5.13 0.25	59.60 4.99 0.25	58.08 4.96 0.22	67.31 5.72 -3.86	88.91 7.95 0.14	84.36 7.49 0.29	76.92 6.62 0.12	75.00 5.66 -11.55	66.76 5.74 -3.05	56.29 4.69 -0.01	61.26 5.37 -0.01
ASTORIA_GT4_4 24105	54.29 4.48 -0.01	49.82 3.72 -1.34	48.07 3.16 -5.86	46.46 3.08 -3.91	46.20 3.38 -0.07	45.77 3.58 -0.01	51.91 3.98 -0.01	53.37 3.86 0.00	60.12 4.81 0.03	63.39 5.45 -0.01	66.95 5.55 -3.63	68.11 5.68 -4.50	62.85 5.23 -0.10	61.24 5.13 0.25	59.60 4.99 0.25	58.08 4.96 0.22	67.31 5.72 -3.86	88.91 7.95 0.14	84.36 7.49 0.29	76.92 6.62 0.12	75.00 5.66 -11.55	66.76 5.74 -3.05	56.29 4.69 -0.01	61.26 5.37 -0.01
ASTORIA_GT_1 23523	54.29 4.48 -0.01	49.82 3.72 -1.34	48.07 3.16 -5.86	46.46 3.08 -3.91	46.20 3.38 -0.07	45.77 3.58 -0.01	51.91 3.98 -0.01	53.37 3.86 0.00	60.12 4.81 0.03	63.39 5.45 -0.01	66.95 5.55 -3.63	68.11 5.68 -4.50	62.85 5.23 -0.10	61.24 5.13 0.25	59.60 4.99 0.25	58.08 4.96 0.22	67.31 5.72 -3.86	88.91 7.95 0.14	84.36 7.49 0.29	76.92 6.62 0.12	75.00 5.66 -11.55	66.76 5.74 -3.05	56.29 4.69 -0.01	61.26 5.37 -0.01
ASTORIA_GT_10 24110	54.24 4.43 -0.01	49.73 3.63 -1.34	47.91 3.01 -5.86	46.34 2.96 -3.91	46.07 3.25 -0.07	45.64 3.46 -0.01	52.05 4.12 -0.01	53.47 3.96 0.00	60.30 4.98 0.01	63.50 5.56 -0.01	67.07 5.66 -3.63	68.22 5.79 -4.50	62.97 5.35 -0.10	61.41 5.30 0.25	59.76 5.16 0.25	58.24 5.12 0.22	67.49 5.89 -3.86	88.99 8.03 0.14	84.52 7.64 0.29	76.92 6.62 0.12	75.06 5.72 -11.55	66.88 5.85 -3.05	56.34 4.75 -0.01	60.98 5.09 -0.01
ASTORIA_GT_11 24225	54.24 4.43 -0.01	49.73 3.63 -1.34	47.91 3.01 -5.86	46.34 2.96 -3.91	46.07 3.25 -0.07	45.64 3.46 -0.01	52.05 4.12 -0.01	53.47 3.96 0.00	60.30 4.98 0.01	63.50 5.56 -0.01	67.07 5.66 -3.63	68.22 5.79 -4.50	62.97 5.35 -0.10	61.41 5.30 0.25	59.76 5.16 0.25	58.24 5.12 0.22	67.49 5.89 -3.86	88.99 8.03 0.14	84.52 7.64 0.29	76.92 6.62 0.12	75.06 5.72 -11.55	66.88 5.85 -3.05	56.34 4.75 -0.01	60.98 5.09 -0.01
ASTORIA_GT_12 24226	54.24 4.43 -0.01	49.73 3.63 -1.34	47.91 3.01 -5.86	46.34 2.96 -3.91	46.07 3.25 -0.07	45.64 3.46 -0.01	52.05 4.12 -0.01	53.47 3.96 0.00	60.30 4.98 0.01	63.50 5.56 -0.01	67.07 5.66 -3.63	68.22 5.79 -4.50	62.97 5.35 -0.10	61.41 5.30 0.25	59.76 5.16 0.25	58.24 5.12 0.22	67.49 5.89 -3.86	88.99 8.03 0.14	84.52 7.64 0.29	76.92 6.62 0.12	75.06 5.72 -11.55	66.88 5.85 -3.05	56.34 4.75 -0.01	60.98 5.09 -0.01
ASTORIA_GT_13 24227	54.24 4.43 -0.01	49.73 3.63 -1.34	47.91 3.01 -5.86	46.34 2.96 -3.91	46.07 3.25 -0.07	45.64 3.46 -0.01	52.05 4.12 -0.01	53.47 3.96 0.00	60.30 4.98 0.01	63.50 5.56 -0.01	67.07 5.66 -3.63	68.22 5.79 -4.50	62.97 5.35 -0.10	61.41 5.30 0.25	59.76 5.16 0.25	58.24 5.12 0.22	67.49 5.89 -3.86	88.99 8.03 0.14	84.52 7.64 0.29	76.92 6.62 0.12	75.06 5.72 -11.55	66.88 5.85 -3.05	56.34 4.75 -0.01	60.98 5.09 -0.01
ASTORIA_GT_5 24106	54.29 4.48 -0.01	49.82 3.72 -1.34	48.07 3.16 -5.86	46.46 3.08 -3.91	46.20 3.38 -0.07	45.77 3.58 -0.01	51.91 3.98 -0.01	53.37 3.86 0.00	60.12 4.81 0.03	63.39 5.45 -0.01	66.95 5.55 -3.63	68.11 5.68 -4.50	62.85 5.23 -0.10	61.24 5.13 0.25	59.60 4.99 0.25	58.08 4.96 0.22	67.31 5.72 -3.86	88.91 7.95 0.14	84.36 7.49 0.29	76.92 6.62 0.12	75.00 5.66 -11.55	66.76 5.74 -3.05	56.29 4.69 -0.01	61.26 5.37 -0.01
ASTORIA_GT_7 24107	54.29 4.48 -0.01	49.82 3.72 -1.34	48.07 3.16 -5.86	46.46 3.08 -3.91	46.20 3.38 -0.07	45.77 3.58 -0.01	51.91 3.98 -0.01	53.37 3.86 0.00	60.12 4.81 0.03	63.39 5.45 -0.01	66.95 5.55 -3.63	68.11 5.68 -4.50	62.85 5.23 -0.10	61.24 5.13 0.25	59.60 4.99 0.25	58.08 4.96 0.22	67.31 5.72 -3.86	88.91 7.95 0.14	84.36 7.49 0.29	76.92 6.62 0.12	75.00 5.66 -11.55	66.76 5.74 -3.05	56.29 4.69 -0.01	61.26 5.37 -0.01
ASTORIA_GT_8 24108	54.29 4.48 -0.01	49.82 3.72 -1.34	48.07 3.16 -5.86	46.46 3.08 -3.91	46.20 3.38 -0.07	45.77 3.58 -0.01	51.91 3.98 -0.01	53.37 3.86 0.00	60.12 4.81 0.03	63.39 5.45 -0.01	66.95 5.55 -3.63	68.11 5.68 -4.50	62.85 5.23 -0.10	61.24 5.13 0.25	59.60 4.99 0.25	58.08 4.96 0.22	67.31 5.72 -3.86	88.91 7.95 0.14	84.36 7.49 0.29	76.92 6.62 0.12	75.00 5.66 -11.55	66.76 5.74 -3.05	56.29 4.69 -0.01	61.26 5.37 -0.01
ASTORIA___2 24149	54.29 4.48 -0.01	49.82 3.72 -1.34	48.07 3.16 -5.86	46.46 3.08 -3.91	46.20 3.38 -0.07	45.77 3.58 -0.01	51.91 3.98 -0.01	53.37 3.86 0.00	60.12 4.81 0.03	63.39 5.45 -0.01	66.95 5.55 -3.63	68.11 5.68 -4.50	62.85 5.23 -0.10	61.24 5.13 0.25	59.60 4.99 0.25	58.08 4.96 0.22	67.31 5.72 -3.86	88.91 7.95 0.14	84.36 7.49 0.29	76.92 6.62 0.12	75.00 5.66 -11.55	66.76 5.74 -3.05	56.29 4.69 -0.01	61.26 5.37 -0.01

ASTORIA___3 23516	54.29 4.48 -0.01	49.82 3.72 -1.34	48.07 3.16 -5.86	46.46 3.08 -3.91	46.20 3.38 -0.07	45.77 3.58 -0.01	51.91 3.98 -0.01	53.37 3.86 0.00	60.12 4.81 0.03	63.39 5.45 -0.01	66.95 5.55 -3.63	68.11 5.68 -4.50	62.85 5.23 -0.10	61.24 5.13 0.25	59.60 4.99 0.25	58.08 4.96 0.22	67.31 5.72 -3.86	88.91 7.95 0.14	84.36 7.49 0.29	76.92 6.62 0.12	75.00 5.66 -11.55	66.76 5.74 -3.05	56.29 4.69 -0.01	61.26 5.37 -0.01
ASTORIA___4 23517	54.24 4.43 -0.01	49.73 3.63 -1.34	47.91 3.01 -5.86	46.34 2.96 -3.91	46.07 3.25 -0.07	45.64 3.46 -0.01	52.05 4.12 -0.01	53.47 3.96 0.00	60.30 4.98 0.01	63.50 5.56 -0.01	67.07 5.66 -3.63	68.22 5.79 -4.50	62.97 5.35 -0.10	61.41 5.30 0.25	59.76 5.16 0.25	58.24 5.12 0.22	67.49 5.89 -3.86	88.99 8.03 0.14	84.52 7.64 0.29	76.92 6.62 0.12	75.06 5.72 -11.55	66.88 5.85 -3.05	56.34 4.75 -0.01	60.98 5.09 -0.01
ASTORIA___5 23518	54.29 4.48 -0.01	49.82 3.72 -1.34	48.07 3.16 -5.86	46.46 3.08 -3.91	46.20 3.38 -0.07	45.77 3.58 -0.01	51.91 3.98 -0.01	53.37 3.86 0.00	60.12 4.81 0.03	63.39 5.45 -0.01	66.95 5.55 -3.63	68.11 5.68 -4.50	62.85 5.23 -0.10	61.24 5.13 0.25	59.60 4.99 0.25	58.08 4.96 0.22	67.31 5.72 -3.86	88.91 7.95 0.14	84.36 7.49 0.29	76.92 6.62 0.12	75.00 5.66 -11.55	66.76 5.74 -3.05	56.29 4.69 -0.01	61.26 5.37 -0.01
ATHENS_STG_1 23668	52.14 2.34 0.00	48.33 2.10 -1.47	47.23 1.76 -6.43	45.50 1.74 -4.29	44.70 1.88 -0.06	44.24 2.07 0.00	50.13 2.20 0.00	51.63 2.13 0.00	58.02 2.71 0.02	60.90 2.95 -0.02	64.79 3.00 -4.01	65.91 3.01 -4.97	60.43 2.76 -0.15	58.88 2.76 0.24	57.24 2.63 0.24	55.79 2.67 0.22	65.05 3.06 -4.25	85.02 4.06 0.14	80.74 3.86 0.28	73.75 3.45 0.12	73.50 3.00 -12.70	64.40 3.07 -3.35	54.12 2.53 0.00	58.51 2.63 0.00
ATHENS_STG_2 23670	52.14 2.34 0.00	48.33 2.10 -1.47	47.23 1.76 -6.43	45.50 1.74 -4.29	44.70 1.88 -0.06	44.24 2.07 0.00	50.13 2.20 0.00	51.63 2.13 0.00	58.02 2.71 0.02	60.90 2.95 -0.02	64.79 3.00 -4.01	65.91 3.01 -4.97	60.43 2.76 -0.15	58.88 2.76 0.24	57.24 2.63 0.24	55.79 2.67 0.22	65.05 3.06 -4.25	85.02 4.06 0.14	80.74 3.86 0.28	73.75 3.45 0.12	73.50 3.00 -12.70	64.40 3.07 -3.35	54.12 2.53 0.00	58.51 2.63 0.00
ATHENS_STG_3 23677	52.14 2.34 0.00	48.33 2.10 -1.47	47.23 1.76 -6.43	45.50 1.74 -4.29	44.70 1.88 -0.06	44.24 2.07 0.00	50.13 2.20 0.00	51.63 2.13 0.00	58.02 2.71 0.02	60.90 2.95 -0.02	64.79 3.00 -4.01	65.91 3.01 -4.97	60.43 2.76 -0.15	58.88 2.76 0.24	57.24 2.63 0.24	55.79 2.67 0.22	65.05 3.06 -4.25	85.02 4.06 0.14	80.74 3.86 0.28	73.75 3.45 0.12	73.50 3.00 -12.70	64.40 3.07 -3.35	54.12 2.53 0.00	58.51 2.63 0.00
BARRETT_IC_1 23704	58.25 4.93 -3.52	50.40 4.30 -1.34	48.30 3.40 -5.86	46.66 3.28 -3.91	46.37 3.55 -0.06	46.06 3.88 -0.01	52.63 4.70 -0.01	54.02 4.50 -0.01	60.85 5.53 0.01	64.09 6.08 -0.07	99.80 5.95 -36.07	99.80 6.08 -35.79	99.80 5.69 -36.59	99.80 5.58 -37.86	99.80 5.54 -39.41	99.80 5.44 -41.02	104.68 6.12 -40.82	142.42 7.95 -53.37	149.64 8.03 -64.45	140.25 6.76 -63.07	132.66 5.84 -69.04	106.73 6.03 -42.73	102.83 5.06 -46.19	96.87 5.48 -35.51
BARRETT_IC_10 23701	58.25 4.93 -3.52	50.40 4.30 -1.34	48.30 3.40 -5.86	46.66 3.28 -3.91	46.37 3.55 -0.06	46.06 3.88 -0.01	52.63 4.70 -0.01	54.02 4.50 -0.01	60.85 5.53 0.01	64.09 6.08 -0.07	99.80 5.95 -36.07	99.80 6.08 -35.79	99.80 5.69 -36.59	99.80 5.58 -37.86	99.80 5.54 -39.41	99.80 5.44 -41.02	104.68 6.12 -40.82	142.42 7.95 -53.37	149.64 8.03 -64.45	140.25 6.76 -63.07	132.66 5.84 -69.04	106.73 6.03 -42.73	102.83 5.06 -46.19	96.87 5.48 -35.51
BARRETT_IC_11 23702	58.25 4.93 -3.52	50.40 4.30 -1.34	48.30 3.40 -5.86	46.66 3.28 -3.91	46.37 3.55 -0.06	46.06 3.88 -0.01	52.63 4.70 -0.01	54.02 4.50 -0.01	60.85 5.53 0.01	64.09 6.08 -0.07	99.80 5.95 -36.07	99.80 6.08 -35.79	99.80 5.69 -36.59	99.80 5.58 -37.86	99.80 5.54 -39.41	99.80 5.44 -41.02	104.68 6.12 -40.82	142.42 7.95 -53.37	149.64 8.03 -64.45	140.25 6.76 -63.07	132.66 5.84 -69.04	106.73 6.03 -42.73	102.83 5.06 -46.19	96.87 5.48 -35.51
BARRETT_IC_12 23703	58.25 4.93 -3.52	50.40 4.30 -1.34	48.30 3.40 -5.86	46.66 3.28 -3.91	46.37 3.55 -0.06	46.06 3.88 -0.01	52.63 4.70 -0.01	54.02 4.50 -0.01	60.85 5.53 0.01	64.09 6.08 -0.07	99.80 5.95 -36.07	99.80 6.08 -35.79	99.80 5.69 -36.59	99.80 5.58 -37.86	99.80 5.54 -39.41	99.80 5.44 -41.02	104.68 6.12 -40.82	142.42 7.95 -53.37	149.64 8.03 -64.45	140.25 6.76 -63.07	132.66 5.84 -69.04	106.73 6.03 -42.73	102.83 5.06 -46.19	96.87 5.48 -35.51
BARRETT_IC_2 23705	58.25 4.93 -3.52	50.40 4.30 -1.34	48.30 3.40 -5.86	46.66 3.28 -3.91	46.37 3.55 -0.06	46.06 3.88 -0.01	52.63 4.70 -0.01	54.02 4.50 -0.01	60.85 5.53 0.01	64.09 6.08 -0.07	99.80 5.95 -36.07	99.80 6.08 -35.79	99.80 5.69 -36.59	99.80 5.58 -37.86	99.80 5.54 -39.41	99.80 5.44 -41.02	104.68 6.12 -40.82	142.42 7.95 -53.37	149.64 8.03 -64.45	140.25 6.76 -63.07	132.66 5.84 -69.04	106.73 6.03 -42.73	102.83 5.06 -46.19	96.87 5.48 -35.51
BARRETT_IC_3 23706	58.25 4.93 -3.52	50.40 4.30 -1.34	48.30 3.40 -5.86	46.66 3.28 -3.91	46.37 3.55 -0.06	46.06 3.88 -0.01	52.63 4.70 -0.01	54.02 4.50 -0.01	60.85 5.53 0.01	64.09 6.08 -0.07	99.80 5.95 -36.07	99.80 6.08 -35.79	99.80 5.69 -36.59	99.80 5.58 -37.86	99.80 5.54 -39.41	99.80 5.44 -41.02	104.68 6.12 -40.82	142.42 7.95 -53.37	149.64 8.03 -64.45	140.25 6.76 -63.07	132.66 5.84 -69.04	106.73 6.03 -42.73	102.83 5.06 -46.19	96.87 5.48 -35.51
BARRETT_IC_4 23707	58.25 4.93 -3.52	50.40 4.30 -1.34	48.30 3.40 -5.86	46.66 3.28 -3.91	46.37 3.55 -0.06	46.06 3.88 -0.01	52.63 4.70 -0.01	54.02 4.50 -0.01	60.85 5.53 0.01	64.09 6.08 -0.07	99.80 5.95 -36.07	99.80 6.08 -35.79	99.80 5.69 -36.59	99.80 5.58 -37.86	99.80 5.54 -39.41	99.80 5.44 -41.02	104.68 6.12 -40.82	142.42 7.95 -53.37	149.64 8.03 -64.45	140.25 6.76 -63.07	132.66 5.84 -69.04	106.73 6.03 -42.73	102.83 5.06 -46.19	96.87 5.48 -35.51
BARRETT_IC_5 23708	58.25 4.93 -3.52	50.40 4.30 -1.34	48.30 3.40 -5.86	46.66 3.28 -3.91	46.37 3.55 -0.06	46.06 3.88 -0.01	52.63 4.70 -0.01	54.02 4.50 -0.01	60.85 5.53 0.01	64.09 6.08 -0.07	99.80 5.95 -36.07	99.80 6.08 -35.79	99.80 5.69 -36.59	99.80 5.58 -37.86	99.80 5.54 -39.41	99.80 5.44 -41.02	104.68 6.12 -40.82	142.42 7.95 -53.37	149.64 8.03 -64.45	140.25 6.76 -63.07	132.66 5.84 -69.04	106.73 6.03 -42.73	102.83 5.06 -46.19	96.87 5.48 -35.51
BARRETT_IC_6 23709	58.25 4.93 -3.52	50.40 4.30 -1.34	48.30 3.40 -5.86	46.66 3.28 -3.91	46.37 3.55 -0.06	46.06 3.88 -0.01	52.63 4.70 -0.01	54.02 4.50 -0.01	60.85 5.53 0.01	64.09 6.08 -0.07	99.80 5.95 -36.07	99.80 6.08 -35.79	99.80 5.69 -36.59	99.80 5.58 -37.86	99.80 5.54 -39.41	99.80 5.44 -41.02	104.68 6.12 -40.82	142.42 7.95 -53.37	149.64 8.03 -64.45	140.25 6.76 -63.07	132.66 5.84 -69.04	106.73 6.03 -42.73	102.83 5.06 -46.19	96.87 5.48 -35.51
BARRETT_IC_7 23710	58.25 4.93 -3.52	50.40 4.30 -1.34	48.30 3.40 -5.86	46.66 3.28 -3.91	46.37 3.55 -0.06	46.06 3.88 -0.01	52.63 4.70 -0.01	54.02 4.50 -0.01	60.85 5.53 0.01	64.09 6.08 -0.07	99.80 5.95 -36.07	99.80 6.08 -35.79	99.80 5.69 -36.59	99.80 5.58 -37.86	99.80 5.54 -39.41	99.80 5.44 -41.02	104.68 6.12 -40.82	142.42 7.95 -53.37	149.64 8.03 -64.45	140.25 6.76 -63.07	132.66 5.84 -69.04	106.73 6.03 -42.73	102.83 5.06 -46.19	96.87 5.48 -35.51

BARRETT_IC_8 23711	58.25 4.93 -3.52	50.40 4.30 -1.34	48.30 3.40 -5.86	46.66 3.28 -3.91	46.37 3.55 -0.06	46.06 3.88 -0.01	52.63 4.70 -0.01	54.02 4.50 -0.01	60.85 5.53 0.01	64.09 6.08 -0.07	99.80 5.95 -36.07	99.80 6.08 -35.79	99.80 5.69 -36.59	99.80 5.58 -37.86	99.80 5.54 -39.41	99.80 5.44 -41.02	104.68 6.12 -40.82	142.42 7.95 -53.37	149.64 8.03 -64.45	140.25 6.76 -63.07	132.66 5.84 -69.04	106.73 6.03 -42.73	102.83 5.06 -46.19	96.87 5.48 -35.51
BARRETT_IC_9 23700	58.25 4.93 -3.52	50.40 4.30 -1.34	48.30 3.40 -5.86	46.66 3.28 -3.91	46.37 3.55 -0.06	46.06 3.88 -0.01	52.63 4.70 -0.01	54.02 4.50 -0.01	60.85 5.53 0.01	64.09 6.08 -0.07	99.80 5.95 -36.07	99.80 6.08 -35.79	99.80 5.69 -36.59	99.80 5.58 -37.86	99.80 5.54 -39.41	99.80 5.44 -41.02	104.68 6.12 -40.82	142.42 7.95 -53.37	149.64 8.03 -64.45	140.25 6.76 -63.07	132.66 5.84 -69.04	106.73 6.03 -42.73	102.83 5.06 -46.19	96.87 5.48 -35.51
BARRETT___1 23545	58.25 4.93 -3.52	50.40 4.30 -1.34	48.30 3.40 -5.86	46.66 3.28 -3.91	46.37 3.55 -0.06	46.06 3.88 -0.01	52.63 4.70 -0.01	54.02 4.50 -0.01	60.85 5.53 0.01	64.09 6.08 -0.07	99.80 5.95 -36.07	99.80 6.08 -35.79	99.80 5.69 -36.59	99.80 5.58 -37.86	99.80 5.54 -39.41	99.80 5.44 -41.02	104.68 6.12 -40.82	142.42 7.95 -53.37	149.64 8.03 -64.45	140.25 6.76 -63.07	132.66 5.84 -69.04	106.73 6.03 -42.73	102.83 5.06 -46.19	96.87 5.48 -35.51
BARRETT___2 23546	58.25 4.93 -3.52	50.40 4.30 -1.34	48.30 3.40 -5.86	46.66 3.28 -3.91	46.37 3.55 -0.06	46.06 3.88 -0.01	52.63 4.70 -0.01	54.02 4.50 -0.01	60.85 5.53 0.01	64.09 6.08 -0.07	99.80 5.95 -36.07	99.80 6.08 -35.79	99.80 5.69 -36.59	99.80 5.58 -37.86	99.80 5.54 -39.41	99.80 5.44 -41.02	104.68 6.12 -40.82	142.42 7.95 -53.37	149.64 8.03 -64.45	140.25 6.76 -63.07	132.66 5.84 -69.04	106.73 6.03 -42.73	102.83 5.06 -46.19	96.87 5.48 -35.51
BEAVER RIVER___HYD 24048	48.01 -1.79 0.00	43.10 -1.66 0.00	37.64 -1.41 0.00	38.05 -1.42 0.00	41.22 -1.54 0.00	40.61 -1.56 0.00	46.20 -1.73 0.00	47.77 -1.73 0.00	53.45 -1.88 0.00	56.19 -1.74 0.00	56.10 -1.68 0.00	56.19 -1.74 0.00	55.73 -1.78 0.00	54.50 -1.86 0.00	53.04 -1.81 0.00	51.53 -1.81 0.00	55.78 -1.96 0.00	78.91 -2.19 0.00	74.93 -2.24 0.00	68.45 -1.97 0.00	55.94 -1.85 0.00	56.11 -1.86 0.00	49.89 -1.70 0.00	53.65 -2.24 0.00
BEEBEE_GT_13 23619	45.32 -4.48 0.00	40.85 -3.85 0.06	35.09 -3.67 0.28	35.58 -3.71 0.19	38.74 -4.02 -0.01	39.52 -2.66 0.00	44.71 -3.21 0.00	48.81 -0.69 0.00	54.29 -1.16 -0.12	56.97 -1.56 -0.60	57.64 -1.85 -1.71	58.20 -1.56 -1.83	57.25 -1.96 -1.69	55.69 -2.09 -1.42	54.18 -2.08 -1.41	52.53 -2.08 -1.26	57.14 -1.85 -1.25	82.02 0.08 -0.84	77.59 -1.23 -1.66	70.08 -1.06 -0.71	58.32 -1.62 -2.15	57.68 -1.04 -0.76	49.27 -2.32 0.00	54.32 -1.56 0.00
BETHLEHEM___GRP 23843	52.09 2.29 0.00	48.59 2.15 -1.68	48.25 1.84 -7.37	46.24 1.86 -4.92	44.84 2.01 -0.07	44.28 2.11 0.00	50.13 2.20 0.00	51.63 2.13 0.00	57.86 2.55 0.02	60.30 2.32 -0.05	64.64 2.20 -4.66	65.78 2.09 -5.76	59.67 1.90 -0.26	58.07 1.92 0.20	56.46 1.81 0.20	55.03 1.87 0.18	64.79 2.14 -4.91	83.74 2.76 0.12	79.48 2.55 0.24	72.72 2.39 0.10	74.65 2.25 -14.61	64.27 2.43 -3.87	53.96 2.37 0.00	58.51 2.63 0.00
BETHLEHEM___GS1 323560	52.09 2.29 0.00	48.59 2.15 -1.68	48.25 1.84 -7.37	46.24 1.86 -4.92	44.84 2.01 -0.07	44.28 2.11 0.00	50.13 2.20 0.00	51.63 2.13 0.00	57.86 2.55 0.02	60.30 2.32 -0.05	64.64 2.20 -4.66	65.78 2.09 -5.76	59.67 1.90 -0.26	58.07 1.92 0.20	56.46 1.81 0.20	55.03 1.87 0.18	64.79 2.14 -4.91	83.74 2.76 0.12	79.48 2.55 0.24	72.72 2.39 0.10	74.65 2.25 -14.61	64.27 2.43 -3.87	53.96 2.37 0.00	58.51 2.63 0.00
BETHLEHEM___GS2 323561	52.09 2.29 0.00	48.59 2.15 -1.68	48.25 1.84 -7.37	46.24 1.86 -4.92	44.84 2.01 -0.07	44.28 2.11 0.00	50.13 2.20 0.00	51.63 2.13 0.00	57.86 2.55 0.02	60.30 2.32 -0.05	64.64 2.20 -4.66	65.78 2.09 -5.76	59.67 1.90 -0.26	58.07 1.92 0.20	56.46 1.81 0.20	55.03 1.87 0.18	64.79 2.14 -4.91	83.74 2.76 0.12	79.48 2.55 0.24	72.72 2.39 0.10	74.65 2.25 -14.61	64.27 2.43 -3.87	53.96 2.37 0.00	58.51 2.63 0.00
BETHLEHEM___GS3 323562	52.09 2.29 0.00	48.59 2.15 -1.68	48.25 1.84 -7.37	46.24 1.86 -4.92	44.84 2.01 -0.07	44.28 2.11 0.00	50.13 2.20 0.00	51.63 2.13 0.00	57.86 2.55 0.02	60.30 2.32 -0.05	64.64 2.20 -4.66	65.78 2.09 -5.76	59.67 1.90 -0.26	58.07 1.92 0.20	56.46 1.81 0.20	55.03 1.87 0.18	64.79 2.14 -4.91	83.74 2.76 0.12	79.48 2.55 0.24	72.72 2.39 0.10	74.65 2.25 -14.61	64.27 2.43 -3.87	53.96 2.37 0.00	58.51 2.63 0.00
BETHLEHEM___STEEL 23779	42.28 -7.52 0.00	38.03 -6.76 -0.03	33.26 -5.90 -0.10	33.54 -6.00 -0.07	36.05 -6.71 -0.01	37.32 -4.85 0.00	42.75 -5.18 0.00	43.56 -5.94 0.00	46.05 -8.19 1.10	44.07 -8.57 5.29	37.99 -8.67 11.13	38.08 -8.63 11.22	34.13 -8.63 14.76	35.03 -8.51 12.81	33.81 -8.34 12.70	33.78 -8.16 11.40	42.37 -8.60 6.77	62.43 -11.11 7.56	51.83 -10.42 14.92	53.72 -10.28 6.42	43.19 -8.26 6.34	46.46 -8.17 3.33	43.59 -8.00 0.00	49.52 -6.37 0.00
BETHPAGE_CC_5 323564	58.39 5.08 -3.51	50.44 4.34 -1.33	48.34 3.44 -5.85	46.69 3.32 -3.90	46.40 3.59 -0.06	46.10 3.92 0.00	52.72 4.79 0.00	54.11 4.60 0.00	60.96 5.64 0.02	64.19 6.26 0.00	70.53 6.41 -6.34	71.53 6.49 -7.11	66.82 6.15 -3.15	65.39 6.09 -2.95	64.71 5.98 -3.88	64.67 5.92 -5.40	73.49 6.70 -9.05	111.18 9.16 -20.91	149.98 8.64 -64.16	102.07 7.61 -24.04	93.41 6.47 -29.15	74.19 6.72 -9.50	66.00 5.52 -8.89	65.64 5.92 -3.83
BINGHAMTON___COGEN 23790	48.90 -0.90 0.00	44.42 -0.76 -0.42	40.16 -0.70 -1.82	39.97 -0.71 -1.21	41.96 -0.81 -0.02	41.84 -0.34 0.00	47.59 -0.34 0.00	48.96 -0.54 0.00	54.48 -0.72 0.13	56.69 -0.64 0.60	56.94 -0.69 0.15	57.34 -0.70 -0.11	55.00 -0.86 1.65	53.92 -0.90 1.54	52.39 -0.93 1.53	51.06 -0.91 1.37	57.47 -0.69 -0.42	79.63 -0.57 0.91	74.76 -0.62 1.79	68.81 -0.85 0.77	60.05 -0.58 -2.84	58.01 -0.52 -0.56	50.61 -0.98 0.00	55.16 -0.73 0.00
BLACK RIVER___HYD 24047	47.61 -2.19 0.00	42.88 -1.92 -0.04	37.53 -1.72 -0.20	37.87 -1.74 -0.13	40.92 -1.84 0.00	40.49 -1.69 0.00	45.91 -2.01 0.00	47.57 -1.93 0.00	53.29 -2.05 0.00	56.02 -1.91 0.00	56.12 -1.79 -0.13	56.29 -1.80 -0.16	55.52 -2.01 -0.01	54.22 -2.14 0.00	52.71 -2.14 0.00	51.21 -2.13 0.00	55.68 -2.19 -0.13	78.83 -2.27 0.00	74.78 -2.39 0.00	68.38 -2.04 0.00	56.16 -2.02 -0.39	56.16 -1.91 -0.10	49.68 -1.91 0.00	53.43 -2.46 0.00
BLISS_WT_PWR 323608	44.22 -5.58 0.00	39.84 -4.97 -0.05	34.63 -4.61 -0.19	34.86 -4.74 -0.13	37.55 -5.22 -0.01	38.97 -3.21 0.00	44.52 -3.40 0.00	46.53 -2.97 0.00	49.59 -4.70 1.04	47.52 -5.39 5.03	41.71 -5.55 10.52	41.83 -5.50 10.60	37.79 -5.69 14.03	38.48 -5.69 12.19	37.07 -5.70 12.08	36.84 -5.65 10.84	45.88 -5.49 6.37	68.56 -5.35 7.19	57.19 -5.79 14.19	58.61 -5.70 6.11	46.91 -5.03 5.85	50.27 -4.58 3.12	46.28 -5.31 0.00	51.86 -4.02 0.00
BLUE_CIRC_CHEM_DRP 24182	51.84 2.04 0.00	48.39 1.97 -1.66	47.98 1.64 -7.29	46.03 1.70 -4.86	44.62 1.80 -0.07	44.11 1.94 0.00	49.89 1.96 0.00	51.39 1.88 0.00	57.59 2.27 0.02	60.24 2.26 -0.05	64.58 2.20 -4.61	65.83 2.20 -5.69	59.78 2.01 -0.25	58.12 1.97 0.21	56.57 1.92 0.20	55.13 1.97 0.18	64.79 2.19 -4.85	83.98 3.00 0.12	79.63 2.70 0.24	72.86 2.54 0.10	74.48 2.25 -14.44	64.17 2.38 -3.82	53.65 2.06 0.00	58.18 2.29 0.00

BOC_GAS_DRP 24189	51.74 1.94 0.00	48.28 1.84 -1.68	47.97 1.56 -7.36	45.96 1.58 -4.91	44.49 1.67 -0.07	43.99 1.81 0.00	49.79 1.87 0.00	51.29 1.78 0.00	57.42 2.10 0.02	60.12 2.14 -0.05	64.52 2.08 -4.66	65.71 2.03 -5.75	59.61 1.84 -0.26	58.01 1.86 0.20	56.41 1.76 0.20	54.97 1.81 0.18	64.73 2.08 -4.91	83.58 2.60 0.12	79.48 2.55 0.24	72.57 2.25 0.10	74.46 2.08 -14.59	63.98 2.14 -3.86	53.50 1.91 0.00	58.07 2.18 0.00
BORALEX_4TH_BRANCH 23824	53.09 3.29 0.00	49.44 3.00 -1.68	49.02 2.62 -7.36	47.06 2.68 -4.91	45.69 2.86 -0.07	45.13 2.95 0.00	51.14 3.21 0.00	52.67 3.17 0.00	59.13 3.82 0.02	62.04 4.06 -0.05	66.42 3.99 -4.66	67.62 3.94 -5.75	61.51 3.74 -0.26	59.87 3.72 0.20	58.22 3.57 0.20	56.79 3.63 0.18	66.63 3.98 -4.90	85.93 4.95 0.12	81.64 4.71 0.24	74.83 4.51 0.10	76.30 3.93 -14.58	65.77 3.94 -3.86	55.10 3.51 0.00	59.63 3.74 0.00
BOWLINE___1 23526	53.34 3.54 0.00	49.04 2.95 -1.33	47.26 2.38 -5.83	45.73 2.37 -3.89	45.42 2.61 -0.06	44.96 2.78 0.00	51.23 3.31 0.00	52.67 3.17 0.00	59.41 4.09 0.02	62.51 4.58 0.00	66.07 4.68 -3.61	67.21 4.81 -4.47	62.04 4.43 -0.09	60.50 4.40 0.26	58.88 4.28 0.25	57.38 4.27 0.23	66.48 4.91 -3.83	87.68 6.73 0.15	83.28 6.41 0.30	75.79 5.49 0.13	74.09 4.80 -11.51	65.87 4.87 -3.03	55.46 3.87 0.00	59.97 4.08 0.00
BOWLINE___2 23595	53.34 3.54 0.00	49.05 2.95 -1.33	47.26 2.38 -5.83	45.73 2.37 -3.89	45.42 2.61 -0.06	44.96 2.78 0.00	51.23 3.31 0.00	52.67 3.17 0.00	59.41 4.09 0.02	62.51 4.58 0.00	66.13 4.74 -3.61	67.22 4.81 -4.48	62.04 4.43 -0.09	60.50 4.40 0.26	58.88 4.28 0.25	57.38 4.27 0.23	66.49 4.91 -3.84	87.68 6.73 0.15	83.28 6.41 0.30	75.79 5.49 0.13	74.10 4.80 -11.51	65.87 4.87 -3.03	55.51 3.92 0.00	59.97 4.08 0.00
BROOKHAVEN___DRP 24191	58.44 5.13 -3.51	50.44 4.34 -1.33	48.30 3.40 -5.85	46.61 3.24 -3.90	46.32 3.51 -0.06	46.05 3.88 0.00	52.72 4.79 0.00	53.96 4.46 0.00	60.73 5.42 0.02	63.72 5.79 0.00	68.27 5.95 -4.54	69.27 5.97 -5.38	64.28 5.64 -1.13	63.00 5.80 -0.84	62.34 5.76 -1.73	62.30 5.71 -3.25	71.28 6.41 -7.12	108.65 8.60 -18.95	149.42 8.10 -64.15	99.29 7.18 -21.68	90.65 6.13 -26.74	71.78 6.32 -7.49	63.49 5.26 -6.63	63.51 5.70 -1.92
BROOKLYN_NAVY_YARD 23515	53.93 4.13 0.00	49.45 3.36 -1.33	47.59 2.69 -5.85	46.06 2.68 -3.90	45.72 2.91 -0.06	45.30 3.12 0.00	51.66 3.74 0.00	53.07 3.56 0.00	59.90 4.59 0.02	63.15 5.21 0.00	66.66 5.26 -3.62	67.87 5.45 -4.49	62.62 5.00 -0.10	61.06 4.96 0.26	59.43 4.83 0.25	57.92 4.80 0.23	67.13 5.54 -3.85	88.50 7.54 0.15	84.13 7.25 0.30	76.49 6.20 0.13	74.71 5.37 -11.54	66.58 5.57 -3.04	56.03 4.44 0.00	60.64 4.75 0.00
BROOKLYN___ARMY_DRP 323595	54.24 4.43 -0.01	49.73 3.63 -1.34	47.91 3.01 -5.86	46.34 2.96 -3.91	46.07 3.25 -0.07	45.64 3.46 -0.01	52.15 4.22 -0.01	53.61 4.11 0.00	60.41 5.09 0.01	63.73 5.79 -0.01	67.30 5.89 -3.63	68.51 6.08 -4.50	63.26 5.64 -0.10	61.63 5.52 0.25	59.98 5.38 0.25	58.46 5.33 0.22	67.78 6.18 -3.86	89.48 8.52 0.14	84.98 8.10 0.29	77.42 7.11 0.12	75.41 6.07 -11.55	67.22 6.20 -3.05	56.55 4.95 -0.01	61.09 5.20 -0.01
BROOME___LFGE 323600	48.90 -0.90 0.00	44.42 -0.76 -0.42	40.16 -0.70 -1.82	39.97 -0.71 -1.21	41.96 -0.81 -0.02	41.84 -0.34 0.00	47.59 -0.34 0.00	48.96 -0.54 0.00	54.48 -0.72 0.13	56.69 -0.64 0.60	56.94 -0.69 0.15	57.34 -0.70 -0.11	55.00 -0.86 1.65	53.92 -0.90 1.54	52.39 -0.93 1.53	51.06 -0.91 1.37	57.47 -0.69 -0.42	79.63 -0.57 0.91	74.76 -0.62 1.79	68.81 -0.85 0.77	60.05 -0.58 -2.84	58.01 -0.52 -0.56	50.61 -0.98 0.00	55.16 -0.73 0.00
BURROWS___LYONSDAL 23803	48.90 -0.90 0.00	44.00 -0.76 0.00	38.31 -0.74 0.00	38.72 -0.75 0.00	41.99 -0.77 0.00	41.54 -0.63 0.00	47.16 -0.77 0.00	48.81 -0.69 0.00	54.67 -0.66 0.00	57.29 -0.64 0.00	57.20 -0.58 0.00	57.35 -0.58 0.00	56.83 -0.69 0.00	55.57 -0.79 0.00	54.08 -0.77 0.00	52.54 -0.80 0.00	56.93 -0.81 0.00	80.54 -0.57 0.00	76.47 -0.69 0.00	69.86 -0.56 0.00	57.09 -0.69 0.00	57.33 -0.64 0.00	50.82 -0.77 0.00	54.88 -1.01 0.00
CALPINE_BETH_PAGE_GT4 24209	58.39 5.08 -3.51	50.44 4.34 -1.33	48.34 3.44 -5.85	46.69 3.32 -3.90	46.40 3.59 -0.06	46.10 3.92 0.00	52.72 4.79 0.00	54.11 4.60 0.00	60.96 5.64 0.02	64.19 6.26 0.00	71.11 6.47 -6.86	72.09 6.55 -7.62	67.41 6.15 -3.74	66.07 6.14 -3.57	65.34 5.98 -4.51	65.30 5.92 -6.03	74.11 6.76 -9.61	111.83 9.25 -21.49	150.06 8.72 -64.17	102.91 7.75 -24.74	94.23 6.59 -29.85	74.84 6.78 -10.09	66.71 5.57 -9.55	66.26 5.98 -4.39
CALPINE_BETH_PAGE_GT_4 323586	58.39 5.08 -3.51	50.44 4.34 -1.33	48.34 3.44 -5.85	46.69 3.32 -3.90	46.40 3.59 -0.06	46.10 3.92 0.00	52.72 4.79 0.00	54.11 4.60 0.00	60.96 5.64 0.02	64.19 6.26 0.00	71.11 6.47 -6.86	72.09 6.55 -7.62	67.41 6.15 -3.74	66.07 6.14 -3.57	65.34 5.98 -4.51	65.30 5.92 -6.03	74.11 6.76 -9.61	111.83 9.25 -21.49	150.06 8.72 -64.17	102.91 7.75 -24.74	94.23 6.59 -29.85	74.84 6.78 -10.09	66.71 5.57 -9.55	66.26 5.98 -4.39
CALPINE_BP_GT1 23823	58.39 5.08 -3.51	50.44 4.34 -1.33	48.34 3.44 -5.85	46.69 3.32 -3.90	46.40 3.59 -0.06	46.10 3.92 0.00	52.72 4.79 0.00	54.11 4.60 0.00	60.96 5.64 0.02	64.19 6.26 0.00	71.11 6.47 -6.86	72.09 6.55 -7.62	67.41 6.15 -3.74	66.07 6.14 -3.57	65.34 5.98 -4.51	65.30 5.92 -6.03	74.11 6.76 -9.61	111.83 9.25 -21.49	150.06 8.72 -64.17	102.91 7.75 -24.74	94.23 6.59 -29.85	74.84 6.78 -10.09	66.71 5.57 -9.55	66.26 5.98 -4.39
CALSPAN___DRP 24200	42.28 -7.52 0.00	38.03 -6.76 -0.03	33.26 -5.90 -0.10	33.54 -6.00 -0.07	36.05 -6.71 -0.01	37.32 -4.85 0.00	42.75 -5.18 0.00	43.56 -5.94 0.00	46.05 -8.19 1.10	44.07 -8.57 5.29	37.99 -8.67 11.13	38.08 -8.63 11.22	34.13 -8.63 14.76	35.03 -8.51 12.81	33.81 -8.34 12.70	33.78 -8.16 11.40	42.37 -8.60 6.77	62.43 -11.11 7.56	51.83 -10.42 14.92	53.72 -10.28 6.42	43.19 -8.26 6.34	46.46 -8.17 3.33	43.59 -8.00 0.00	49.52 -6.37 0.00
CANDIGU_WT_PWR 323617	48.65 -1.15 0.00	44.09 -0.94 -0.27	39.26 -0.98 -1.19	39.32 -0.95 -0.80	41.66 -1.11 -0.01	42.05 -0.13 0.00	48.16 0.24 0.00	49.65 0.15 0.00	55.00 -0.17 0.16	56.99 -0.17 0.77	56.54 -0.35 0.89	56.80 -0.41 0.73	54.64 -0.75 2.13	53.54 -0.90 1.91	51.97 -0.99 1.90	50.68 -0.96 1.70	57.07 -0.46 0.21	80.62 0.65 1.13	75.02 0.08 2.23	69.18 -0.28 0.96	58.96 -0.23 -1.40	57.92 -0.17 -0.13	50.35 -1.24 0.00	55.22 -0.67 0.00
CARR STREET_E__SYR 24060	48.36 -1.44 0.00	43.66 -1.21 -0.11	38.34 -1.17 -0.47	38.60 -1.18 -0.31	41.48 -1.28 0.00	41.33 -0.84 0.00	46.82 -1.10 0.00	48.37 -1.14 0.00	54.12 -1.22 0.00	56.67 -1.27 -0.01	56.87 -1.21 -0.31	57.03 -1.27 -0.38	56.17 -1.38 -0.03	54.95 -1.41 0.00	53.37 -1.48 0.00	51.95 -1.39 0.00	56.67 -1.39 -0.32	79.72 -1.38 0.00	75.63 -1.54 0.00	68.94 -1.48 0.00	57.51 -1.21 -0.93	57.06 -1.16 -0.25	50.20 -1.39 0.00	54.71 -1.17 0.00
CARTHAGE___PAPER 23857	47.81 -1.99 0.00	43.01 -1.79 -0.04	37.65 -1.56 -0.17	38.00 -1.58 -0.11	41.09 -1.67 0.00	40.57 -1.60 0.00	46.06 -1.87 0.00	47.67 -1.83 0.00	53.40 -1.94 0.00	56.14 -1.80 0.00	56.16 -1.73 -0.11	56.33 -1.74 -0.13	55.63 -1.90 -0.01	54.38 -1.97 0.00	52.88 -1.97 0.00	51.37 -1.97 0.00	55.78 -2.08 -0.11	78.91 -2.19 0.00	74.93 -2.24 0.00	68.45 -1.97 0.00	56.21 -1.91 -0.33	56.20 -1.86 -0.09	49.83 -1.75 0.00	53.54 -2.35 0.00

CE_DUNWOOD___DRP 24194	53.53 3.73 0.00	49.23 3.13 -1.33	47.43 2.54 -5.84	45.90 2.53 -3.90	45.59 2.78 -0.06	45.17 2.99 0.00	51.42 3.50 0.00	52.92 3.42 0.00	59.63 4.32 0.02	62.74 4.81 0.00	66.36 4.97 -3.61	67.46 5.04 -4.48	62.27 4.66 -0.09	60.72 4.62 0.26	59.10 4.50 0.25	57.59 4.48 0.23	66.72 5.14 -3.84	88.01 7.06 0.15	83.58 6.71 0.30	76.14 5.85 0.13	74.35 5.03 -11.53	66.17 5.16 -3.04	55.72 4.13 0.00	60.19 4.30 0.00
CE_MILLWOOD___DRP 24193	53.39 3.59 0.00	49.09 3.00 -1.33	47.33 2.46 -5.82	45.76 2.41 -3.88	45.46 2.65 -0.06	45.04 2.87 0.00	51.28 3.35 0.00	52.77 3.27 0.00	59.46 4.15 0.02	62.57 4.63 0.00	66.12 4.74 -3.60	67.26 4.87 -4.46	62.10 4.49 -0.09	60.55 4.45 0.26	58.93 4.33 0.25	57.38 4.27 0.23	66.48 4.91 -3.83	87.77 6.81 0.15	83.28 6.41 0.30	75.86 5.56 0.13	74.13 4.85 -11.48	65.92 4.93 -3.03	55.51 3.92 0.00	60.02 4.14 0.00
CE_NYC2_DRP 24202	54.24 4.43 -0.01	49.73 3.63 -1.34	47.91 3.01 -5.86	46.34 2.96 -3.91	46.07 3.25 -0.07	45.64 3.46 -0.01	52.05 4.12 -0.01	53.47 3.96 0.00	60.30 4.98 0.01	63.50 5.56 -0.01	67.07 5.66 -3.63	68.28 5.85 -4.50	63.03 5.41 -0.10	61.46 5.35 0.25	59.82 5.21 0.25	58.30 5.17 0.22	67.49 5.89 -3.86	89.07 8.11 0.14	84.60 7.72 0.29	76.99 6.69 0.12	75.12 5.78 -11.55	66.93 5.91 -3.05	56.39 4.80 -0.01	60.98 5.09 -0.01
CE_NYC_DRP 24195	53.98 4.18 0.00	49.50 3.40 -1.33	47.71 2.81 -5.85	46.14 2.76 -3.90	45.85 3.04 -0.06	45.42 3.25 0.00	51.81 3.88 0.00	53.22 3.71 0.00	60.07 4.76 0.02	63.26 5.33 0.00	66.83 5.43 -3.62	68.04 5.62 -4.49	62.79 5.18 -0.10	61.23 5.13 0.26	59.59 4.99 0.25	58.08 4.96 0.23	67.31 5.72 -3.85	88.74 7.79 0.15	84.28 7.41 0.30	76.70 6.41 0.13	74.88 5.55 -11.54	66.69 5.68 -3.04	56.18 4.59 0.00	60.75 4.86 0.00
CHAFFEE___LFGE 323603	43.08 -6.72 0.00	38.71 -6.09 -0.04	33.80 -5.39 -0.14	34.04 -5.53 -0.10	36.65 -6.11 -0.01	37.91 -4.26 0.00	43.42 -4.50 0.00	44.80 -4.70 0.00	47.51 -6.75 1.07	45.64 -7.13 5.16	39.66 -7.28 10.83	39.77 -7.24 10.92	35.80 -7.30 14.41	36.63 -7.21 12.51	35.32 -7.13 12.40	35.22 -6.99 11.13	44.00 -7.16 6.58	65.13 -8.60 7.38	54.34 -8.26 14.57	55.91 -8.24 6.27	44.93 -6.76 6.10	48.13 -6.61 3.23	44.83 -6.76 0.00	50.52 -5.37 0.00
CHATEAUG_WT_PWR 323614	49.40 -0.40 0.00	44.31 -0.45 0.00	38.74 -0.31 0.00	39.20 -0.28 0.00	42.50 -0.26 0.00	41.29 -0.89 0.00	47.30 -0.62 0.00	48.91 -0.59 0.00	54.34 -1.00 0.00	57.00 -0.93 0.00	56.74 -1.04 0.00	56.89 -1.04 0.00	56.88 -0.63 0.00	55.74 -0.62 0.00	54.41 -0.44 0.00	52.70 -0.64 0.00	56.88 -0.87 0.00	80.05 -1.05 0.00	75.93 -1.23 0.00	69.51 -0.92 0.00	56.57 -1.21 0.00	56.75 -1.22 0.00	50.92 -0.67 0.00	54.49 -1.40 0.00
CHAT_HIGH_FALL_HYD 323578	49.50 -0.30 0.00	44.36 -0.40 0.00	38.81 -0.23 0.00	39.23 -0.24 0.00	42.58 -0.17 0.00	41.33 -0.84 0.00	47.35 -0.58 0.00	48.96 -0.54 0.00	54.45 -0.89 0.00	57.06 -0.87 0.00	56.80 -0.98 0.00	56.95 -0.98 0.00	56.94 -0.58 0.00	55.79 -0.56 0.00	54.47 -0.38 0.00	52.81 -0.53 0.00	56.99 -0.75 0.00	80.13 -0.97 0.00	76.01 -1.16 0.00	69.58 -0.85 0.00	56.63 -1.16 0.00	56.81 -1.16 0.00	50.97 -0.62 0.00	54.49 -1.40 0.00
CH_MIDHUDSON___DRP 24192	53.19 3.39 0.00	48.98 2.82 -1.40	47.54 2.34 -6.15	45.94 2.37 -4.10	45.42 2.61 -0.06	44.96 2.78 0.00	51.09 3.16 0.00	52.52 3.02 0.00	59.24 3.93 0.02	62.46 4.52 -0.01	66.23 4.62 -3.83	67.37 4.69 -4.74	61.96 4.31 -0.13	60.39 4.28 0.25	58.72 4.11 0.24	57.23 4.11 0.22	66.48 4.68 -4.06	87.45 6.49 0.14	83.06 6.17 0.29	75.65 5.35 0.12	74.56 4.62 -12.15	65.87 4.70 -3.21	55.35 3.77 0.00	59.80 3.91 0.00
CH_MISC_IPPS 23765	52.59 2.79 0.00	48.44 2.33 -1.35	46.93 1.95 -5.93	45.44 2.01 -3.95	45.12 2.31 -0.06	44.75 2.57 0.00	50.46 2.54 0.00	51.98 2.48 0.00	58.69 3.38 0.02	61.87 3.94 0.00	65.50 4.04 -3.67	66.66 4.17 -4.55	61.42 3.80 -0.10	59.82 3.72 0.25	58.17 3.57 0.25	56.74 3.63 0.22	65.74 4.10 -3.90	86.79 5.84 0.15	82.28 5.40 0.29	75.02 4.72 0.13	73.53 4.05 -11.70	65.23 4.17 -3.09	54.79 3.20 0.00	59.13 3.24 0.00
CH_RES_BVR_FALLS 23983	49.75 -0.05 0.00	44.60 -0.09 0.07	38.71 -0.04 0.30	39.23 -0.04 0.20	42.71 -0.04 0.00	41.96 -0.21 0.00	47.73 -0.19 0.00	49.31 -0.20 0.00	55.06 -0.28 0.00	57.64 -0.29 0.01	57.24 -0.35 0.19	57.35 -0.35 0.24	57.27 -0.23 0.02	56.13 -0.23 0.00	54.69 -0.16 0.00	53.13 -0.21 0.00	57.25 -0.29 0.20	80.70 -0.41 0.00	76.78 -0.39 0.00	70.14 -0.28 0.00	56.85 -0.35 0.59	57.46 -0.35 0.16	51.38 -0.21 0.00	55.55 -0.34 0.00
CH_RES_NIAGARA 23895	41.73 -8.07 0.00	37.56 -7.21 0.00	32.74 -6.29 0.02	33.03 -6.43 0.01	35.62 -7.14 -0.01	37.03 -5.15 0.00	42.37 -5.56 0.00	42.97 -6.53 0.00	45.14 -9.02 1.17	42.84 -9.44 5.65	36.33 -9.48 11.97	36.40 -9.44 12.09	32.36 -9.38 15.78	33.42 -9.24 13.69	32.23 -9.05 13.57	32.31 -8.85 12.18	40.90 -9.53 7.32	60.46 -12.57 8.08	49.58 -11.65 15.94	52.15 -11.41 6.86	41.52 -9.25 7.03	45.18 -9.16 3.63	42.82 -8.77 0.00	49.01 -6.87 0.00
CH_RES_SYRACUSE 23985	48.60 -1.20 0.00	43.90 -0.98 -0.12	38.66 -0.94 -0.55	38.89 -0.95 -0.37	41.73 -1.03 -0.01	41.54 -0.63 0.00	47.06 -0.86 0.00	48.66 -0.84 0.00	54.46 -0.89 -0.02	57.09 -0.93 -0.09	57.38 -0.92 -0.52	57.61 -0.93 -0.60	56.73 -1.04 -0.25	55.41 -1.13 -0.18	53.88 -1.15 -0.18	52.38 -1.12 -0.16	57.17 -1.04 -0.47	80.32 -0.89 -0.11	76.30 -1.08 -0.21	69.46 -1.06 -0.09	58.05 -0.92 -1.19	57.44 -0.87 -0.34	50.51 -1.08 0.00	54.99 -0.89 0.00
CLINTON_WT_PWR 323605	49.40 -0.40 0.00	44.31 -0.45 0.00	38.74 -0.31 0.00	39.20 -0.28 0.00	42.50 -0.26 0.00	41.29 -0.89 0.00	47.30 -0.62 0.00	48.91 -0.59 0.00	54.34 -1.00 0.00	57.00 -0.93 0.00	56.74 -1.04 0.00	56.89 -1.04 0.00	56.88 -0.63 0.00	55.74 -0.62 0.00	54.41 -0.44 0.00	52.70 -0.64 0.00	56.88 -0.87 0.00	80.05 -1.05 0.00	75.93 -1.23 0.00	69.51 -0.92 0.00	56.57 -1.21 0.00	56.75 -1.22 0.00	50.92 -0.67 0.00	54.49 -1.40 0.00
CLINTON___LFGE 323618	49.25 -0.55 0.00	44.09 -0.67 0.00	38.62 -0.43 0.00	39.00 -0.47 0.00	42.37 -0.38 0.00	41.16 -1.01 0.00	47.30 -0.62 0.00	48.76 -0.74 0.00	54.17 -1.16 0.00	57.00 -0.93 0.00	56.74 -1.04 0.00	56.83 -1.10 0.00	56.88 -0.63 0.00	55.74 -0.62 0.00	54.47 -0.38 0.00	52.76 -0.59 0.00	56.93 -0.81 0.00	80.13 -0.97 0.00	76.09 -1.08 0.00	69.58 -0.85 0.00	56.52 -1.27 0.00	56.58 -1.39 0.00	50.76 -0.83 0.00	54.21 -1.68 0.00
COLONIE_LFGE___ 323577	53.04 3.24 0.00	49.40 2.95 -1.69	49.02 2.58 -7.40	47.05 2.64 -4.94	45.61 2.78 -0.07	45.00 2.83 0.00	50.99 3.07 0.00	52.52 3.02 0.00	58.91 3.60 0.02	61.69 3.71 -0.05	66.10 3.64 -4.68	67.31 3.59 -5.78	61.17 3.39 -0.26	59.48 3.33 0.20	57.83 3.18 0.20	56.42 3.25 0.18	66.25 3.58 -4.93	85.77 4.79 0.12	81.33 4.40 0.24	74.48 4.15 0.10	76.15 3.70 -14.66	65.62 3.77 -3.88	54.94 3.35 0.00	59.58 3.69 0.00
CORNELL_____ 23752	48.95 -0.85 0.00	44.54 -0.45 -0.22	39.29 -0.74 -0.98	39.42 -0.71 -0.65	42.00 -0.77 -0.01	42.26 0.08 0.00	47.88 -0.05 0.00	49.90 0.40 0.00	55.88 0.61 0.07	58.14 0.52 0.31	58.25 0.52 0.05	58.49 0.46 -0.09	56.79 0.12 0.85	55.40 -0.17 0.79	53.74 -0.33 0.78	52.32 -0.32 0.70	58.05 0.06 -0.25	82.50 1.87 0.47	77.10 0.85 0.92	70.94 0.92 0.40	59.80 0.46 -1.55	58.86 0.58 -0.31	51.12 -0.46 0.00	55.61 -0.28 0.00

COXSACKIE___GT 23611	53.63 3.83 0.00	49.60 3.36 -1.48	48.44 2.89 -6.50	46.69 2.88 -4.34	45.98 3.16 -0.06	45.42 3.25 0.00	51.61 3.69 0.00	52.97 3.47 0.00	59.91 4.59 0.02	62.99 5.04 -0.02	66.82 4.97 -4.07	68.06 5.10 -5.03	62.40 4.72 -0.16	60.69 4.56 0.23	59.06 4.44 0.23	57.67 4.53 0.21	66.95 4.91 -4.30	87.94 6.97 0.14	83.53 6.64 0.27	76.08 5.77 0.12	75.67 5.03 -12.86	66.35 4.99 -3.40	55.77 4.18 0.00	60.25 4.36 0.00
CRESCENT___HYD 24018	53.04 3.24 0.00	49.40 2.95 -1.69	49.02 2.58 -7.40	47.05 2.64 -4.94	45.61 2.78 -0.07	45.00 2.83 0.00	50.99 3.07 0.00	52.52 3.02 0.00	58.91 3.60 0.02	61.69 3.71 -0.05	66.10 3.64 -4.68	67.31 3.59 -5.78	61.17 3.39 -0.26	59.48 3.33 0.20	57.83 3.18 0.20	56.42 3.25 0.18	66.25 3.58 -4.93	85.77 4.79 0.12	81.33 4.40 0.24	74.48 4.15 0.10	76.15 3.70 -14.66	65.62 3.77 -3.88	54.94 3.35 0.00	59.58 3.69 0.00
CRUCIBLE_METL_DRP 24180	48.60 -1.20 0.00	43.90 -0.98 -0.12	38.66 -0.94 -0.55	38.89 -0.95 -0.37	41.73 -1.03 -0.01	41.54 -0.63 0.00	47.06 -0.86 0.00	48.66 -0.84 0.00	54.46 -0.89 -0.02	57.09 -0.93 -0.09	57.38 -0.92 -0.52	57.61 -0.93 -0.60	56.73 -1.04 -0.25	55.41 -1.13 -0.18	53.88 -1.15 -0.18	52.38 -1.12 -0.16	57.17 -1.04 -0.47	80.32 -0.89 -0.11	76.30 -1.08 -0.21	69.46 -1.06 -0.09	58.05 -0.92 -1.19	57.44 -0.87 -0.34	50.51 -1.08 0.00	54.99 -0.89 0.00
DANC___LFGE 323619	47.61 -2.19 0.00	42.88 -1.92 -0.04	37.53 -1.72 -0.20	37.87 -1.74 -0.13	40.92 -1.84 0.00	40.49 -1.69 0.00	45.91 -2.01 0.00	47.57 -1.93 0.00	53.29 -2.05 0.00	56.02 -1.91 0.00	56.12 -1.79 -0.13	56.29 -1.80 -0.16	55.52 -2.01 -0.01	54.22 -2.14 0.00	52.71 -2.14 0.00	51.21 -2.13 0.00	55.68 -2.19 -0.13	78.83 -2.27 0.00	74.78 -2.39 0.00	68.38 -2.04 0.00	56.16 -2.02 -0.39	56.16 -1.91 -0.10	49.68 -1.91 0.00	53.43 -2.46 0.00
DANSKAMMER___1 23586	52.59 2.79 0.00	48.44 2.33 -1.35	46.93 1.95 -5.93	45.44 2.01 -3.95	45.12 2.31 -0.06	44.75 2.57 0.00	50.46 2.54 0.00	51.98 2.48 0.00	58.69 3.38 0.02	61.87 3.94 0.00	65.50 4.04 -3.67	66.66 4.17 -4.55	61.42 3.80 -0.10	59.82 3.72 0.25	58.17 3.57 0.25	56.74 3.63 0.22	65.74 4.10 -3.90	86.79 5.84 0.15	82.28 5.40 0.29	75.02 4.72 0.13	73.53 4.05 -11.70	65.23 4.17 -3.09	54.79 3.20 0.00	59.13 3.24 0.00
DANSKAMMER___2 23589	52.59 2.79 0.00	48.44 2.33 -1.35	46.93 1.95 -5.93	45.44 2.01 -3.95	45.12 2.31 -0.06	44.75 2.57 0.00	50.46 2.54 0.00	51.98 2.48 0.00	58.69 3.38 0.02	61.87 3.94 0.00	65.50 4.04 -3.67	66.66 4.17 -4.55	61.42 3.80 -0.10	59.82 3.72 0.25	58.17 3.57 0.25	56.74 3.63 0.22	65.74 4.10 -3.90	86.79 5.84 0.15	82.28 5.40 0.29	75.02 4.72 0.13	73.53 4.05 -11.70	65.23 4.17 -3.09	54.79 3.20 0.00	59.13 3.24 0.00
DANSKAMMER___3 23590	52.59 2.79 0.00	48.44 2.33 -1.35	46.93 1.95 -5.93	45.44 2.01 -3.95	45.12 2.31 -0.06	44.75 2.57 0.00	50.46 2.54 0.00	51.98 2.48 0.00	58.69 3.38 0.02	61.87 3.94 0.00	65.50 4.04 -3.67	66.66 4.17 -4.55	61.42 3.80 -0.10	59.82 3.72 0.25	58.17 3.57 0.25	56.74 3.63 0.22	65.74 4.10 -3.90	86.79 5.84 0.15	82.28 5.40 0.29	75.02 4.72 0.13	73.53 4.05 -11.70	65.23 4.17 -3.09	54.79 3.20 0.00	59.13 3.24 0.00
DANSKAMMER___4 23591	52.59 2.79 0.00	48.44 2.33 -1.35	46.93 1.95 -5.93	45.44 2.01 -3.95	45.12 2.31 -0.06	44.75 2.57 0.00	50.46 2.54 0.00	51.98 2.48 0.00	58.69 3.38 0.02	61.87 3.94 0.00	65.50 4.04 -3.67	66.66 4.17 -4.55	61.42 3.80 -0.10	59.82 3.72 0.25	58.17 3.57 0.25	56.74 3.63 0.22	65.74 4.10 -3.90	86.79 5.84 0.15	82.28 5.40 0.29	75.02 4.72 0.13	73.53 4.05 -11.70	65.23 4.17 -3.09	54.79 3.20 0.00	59.13 3.24 0.00
DANSKAMMER___DIESEL 23592	52.59 2.79 0.00	48.44 2.33 -1.35	46.93 1.95 -5.93	45.44 2.01 -3.95	45.12 2.31 -0.06	44.75 2.57 0.00	50.46 2.54 0.00	51.98 2.48 0.00	58.69 3.38 0.02	61.87 3.94 0.00	65.50 4.04 -3.67	66.66 4.17 -4.55	61.42 3.80 -0.10	59.82 3.72 0.25	58.17 3.57 0.25	56.74 3.63 0.22	65.74 4.10 -3.90	86.79 5.84 0.15	82.28 5.40 0.29	75.02 4.72 0.13	73.53 4.05 -11.70	65.23 4.17 -3.09	54.79 3.20 0.00	59.13 3.24 0.00
DASHVILLE___HYD 23610	53.24 3.44 0.00	48.90 2.78 -1.36	47.41 2.38 -5.98	45.83 2.37 -3.99	45.46 2.65 -0.06	44.96 2.78 0.00	51.18 3.26 0.00	52.52 3.02 0.00	59.35 4.04 0.02	62.80 4.87 0.00	66.52 5.03 -3.71	67.63 5.10 -4.60	62.34 4.72 -0.11	60.73 4.62 0.25	59.05 4.44 0.25	57.55 4.43 0.22	66.76 5.08 -3.94	87.85 6.89 0.15	83.51 6.64 0.29	75.93 5.63 0.13	74.57 4.97 -11.81	66.01 4.93 -3.11	55.61 4.02 0.00	59.97 4.08 0.00
DOGLEVILLE___HYD 23807	52.94 3.14 0.00	47.86 3.13 0.03	41.33 2.42 0.14	41.82 2.45 0.10	45.40 2.65 0.00	45.25 3.08 0.00	51.09 3.16 0.00	53.02 3.51 0.00	59.26 3.93 0.00	61.81 3.88 0.00	61.61 3.93 0.09	61.76 3.94 0.12	61.30 3.80 0.01	60.02 3.66 0.00	58.36 3.51 0.00	56.81 3.47 0.00	61.46 3.81 0.10	87.35 6.24 0.00	82.65 5.48 0.00	75.78 5.35 0.00	61.60 4.10 0.29	62.36 4.46 0.08	55.05 3.46 0.00	59.69 3.80 0.00
DUNKIRK___1 23563	42.53 -7.27 0.00	38.16 -6.67 -0.07	33.62 -5.70 -0.27	33.85 -5.80 -0.18	36.22 -6.54 -0.01	37.20 -4.98 0.00	42.75 -5.18 0.00	43.71 -5.79 0.00	46.60 -7.75 0.99	45.05 -8.11 4.77	39.64 -8.20 9.94	39.71 -8.23 10.00	35.85 -8.34 13.32	36.55 -8.23 11.58	35.37 -8.01 11.48	35.20 -7.84 10.30	43.67 -8.08 5.99	63.89 -10.38 6.83	53.89 -9.80 13.48	54.90 -9.72 5.80	44.62 -7.80 5.37	47.29 -7.77 2.92	43.85 -7.74 0.00	49.24 -6.65 0.00
DUNKIRK___2 23564	42.53 -7.27 0.00	38.16 -6.67 -0.07	33.62 -5.70 -0.27	33.85 -5.80 -0.18	36.22 -6.54 -0.01	37.20 -4.98 0.00	42.75 -5.18 0.00	43.71 -5.79 0.00	46.60 -7.75 0.99	45.05 -8.11 4.77	39.64 -8.20 9.94	39.71 -8.23 10.00	35.85 -8.34 13.32	36.55 -8.23 11.58	35.37 -8.01 11.48	35.20 -7.84 10.30	43.67 -8.08 5.99	63.89 -10.38 6.83	53.89 -9.80 13.48	54.90 -9.72 5.80	44.62 -7.80 5.37	47.29 -7.77 2.92	43.85 -7.74 0.00	49.24 -6.65 0.00
DUNKIRK___3 23565	42.73 -7.07 0.00	38.43 -6.40 -0.07	33.77 -5.54 -0.27	34.05 -5.60 -0.18	36.48 -6.28 -0.01	37.45 -4.72 0.00	42.99 -4.94 0.00	43.91 -5.59 0.00	46.76 -7.58 0.99	45.27 -7.88 4.78	39.79 -8.03 9.96	39.86 -8.05 10.02	36.05 -8.11 13.35	36.75 -8.00 11.60	35.56 -7.79 11.50	35.39 -7.63 10.32	43.82 -7.91 6.01	64.12 -10.14 6.84	54.09 -9.57 13.51	55.10 -9.51 5.82	44.77 -7.63 5.39	47.51 -7.54 2.93	44.06 -7.53 0.00	49.52 -6.37 0.00
DUNKIRK___4 23566	42.73 -7.07 0.00	38.43 -6.40 -0.07	33.77 -5.54 -0.27	34.05 -5.60 -0.18	36.48 -6.28 -0.01	37.45 -4.72 0.00	42.99 -4.94 0.00	43.91 -5.59 0.00	46.76 -7.58 0.99	45.27 -7.88 4.78	39.79 -8.03 9.96	39.86 -8.05 10.02	36.05 -8.11 13.35	36.75 -8.00 11.60	35.56 -7.79 11.50	35.39 -7.63 10.32	43.82 -7.91 6.01	64.12 -10.14 6.84	54.09 -9.57 13.51	55.10 -9.51 5.82	44.77 -7.63 5.39	47.51 -7.54 2.93	44.06 -7.53 0.00	49.52 -6.37 0.00
EAST HAMPTON___GT 23717	60.83 7.52 -3.51	52.36 6.27 -1.33	50.01 5.12 -5.85	48.35 4.97 -3.90	48.16 5.34 -0.06	47.91 5.74 0.00	55.06 7.14 0.00	56.29 6.78 0.00	63.61 8.30 0.02	67.02 9.10 0.00	71.74 9.42 -4.54	72.64 9.33 -5.38	67.57 8.92 -1.14	66.11 8.90 -0.85	65.26 8.67 -1.74	65.19 8.59 -3.26	75.04 10.16 -7.13	114.33 14.27 -18.96	155.05 13.74 -64.15	103.95 11.83 -21.69	94.59 10.06 -26.74	75.50 10.03 -7.50	66.43 8.20 -6.64	66.70 8.89 -1.93

EAST RIVER___6 23660	53.88 4.08 0.00	49.45 3.36 -1.33	47.63 2.73 -5.85	46.10 2.72 -3.90	45.85 3.04 -0.06	45.34 3.16 0.00	51.71 3.79 0.00	53.12 3.61 0.00	59.96 4.65 0.02	63.20 5.27 0.00	66.77 5.37 -3.62	67.92 5.50 -4.49	62.73 5.12 -0.10	61.12 5.02 0.26	59.48 4.88 0.25	57.97 4.85 0.23	67.19 5.60 -3.85	88.58 7.62 0.15	84.13 7.25 0.30	76.56 6.27 0.13	74.76 5.43 -11.54	66.64 5.62 -3.04	56.08 4.49 0.00	60.69 4.81 0.00
EAST RIVER___7 23524	53.88 4.08 0.00	49.45 3.36 -1.33	47.63 2.73 -5.85	46.10 2.72 -3.90	45.85 3.04 -0.06	45.34 3.16 0.00	51.71 3.79 0.00	53.12 3.61 0.00	59.96 4.65 0.02	63.20 5.27 0.00	66.77 5.37 -3.62	67.92 5.50 -4.49	62.73 5.12 -0.10	61.12 5.02 0.26	59.48 4.88 0.25	57.97 4.85 0.23	67.19 5.60 -3.85	88.58 7.62 0.15	84.13 7.25 0.30	76.56 6.27 0.13	74.76 5.43 -11.54	66.64 5.62 -3.04	56.08 4.49 0.00	60.69 4.81 0.00
EAST_HAMPTON___DIESEL 23722	60.83 7.52 -3.51	52.36 6.27 -1.33	50.01 5.12 -5.85	48.35 4.97 -3.90	48.16 5.34 -0.06	47.91 5.74 0.00	55.06 7.14 0.00	56.29 6.78 0.00	63.61 8.30 0.02	67.02 9.10 0.00	71.74 9.42 -4.54	72.64 9.33 -5.38	67.57 8.92 -1.14	66.11 8.90 -0.85	65.26 8.67 -1.74	65.19 8.59 -3.26	75.04 10.16 -7.13	114.33 14.27 -18.96	155.05 13.74 -64.15	103.95 11.83 -21.69	94.59 10.06 -26.74	75.50 10.03 -7.50	66.43 8.20 -6.64	66.70 8.89 -1.93
EAST_RIVER___1 323558	53.98 4.18 0.00	49.50 3.40 -1.33	47.71 2.81 -5.85	46.14 2.76 -3.90	45.85 3.04 -0.06	45.42 3.25 0.00	51.81 3.88 0.00	53.22 3.71 0.00	60.07 4.76 0.02	63.26 5.33 0.00	66.83 5.43 -3.62	68.04 5.62 -4.49	62.79 5.18 -0.10	61.23 5.13 0.26	59.59 4.99 0.25	58.08 4.96 0.23	67.31 5.72 -3.85	88.74 7.79 0.15	84.28 7.41 0.30	76.70 6.41 0.13	74.88 5.55 -11.54	66.69 5.68 -3.04	56.18 4.59 0.00	60.75 4.86 0.00
EAST_RIVER___2 323559	53.88 4.08 0.00	49.45 3.36 -1.33	47.63 2.73 -5.85	46.10 2.72 -3.90	45.85 3.04 -0.06	45.34 3.16 0.00	51.71 3.79 0.00	53.12 3.61 0.00	59.96 4.65 0.02	63.20 5.27 0.00	66.77 5.37 -3.62	67.92 5.50 -4.49	62.73 5.12 -0.10	61.12 5.02 0.26	59.48 4.88 0.25	57.97 4.85 0.23	67.19 5.60 -3.85	88.58 7.62 0.15	84.13 7.25 0.30	76.56 6.27 0.13	74.76 5.43 -11.54	66.64 5.62 -3.04	56.08 4.49 0.00	60.69 4.81 0.00
EAST___DELAWARE_HYD 23607	52.44 2.64 0.00	48.28 2.37 -1.14	45.94 1.87 -5.02	44.67 1.86 -3.35	44.86 2.05 -0.05	44.49 2.32 0.00	50.51 2.59 0.00	51.98 2.48 0.00	58.80 3.49 0.02	61.85 3.94 0.02	64.82 3.99 -3.05	65.78 4.06 -3.80	61.27 3.74 -0.02	59.69 3.61 0.28	58.09 3.51 0.27	56.67 3.57 0.25	64.99 3.98 -3.27	87.02 6.08 0.16	82.25 5.40 0.32	75.14 4.86 0.14	71.64 3.99 -9.87	64.80 4.23 -2.59	54.74 3.15 0.00	59.07 3.19 0.00
ELEC_TRO_TEK 24086	57.84 4.53 -3.51	49.99 3.89 -1.33	47.98 3.08 -5.85	46.34 2.96 -3.90	46.06 3.25 -0.06	45.72 3.54 0.00	52.24 4.31 0.00	53.61 4.11 0.00	60.40 5.09 0.02	63.67 5.74 0.00	71.07 5.89 -7.40	72.09 6.02 -8.14	67.50 5.64 -4.35	66.08 5.52 -4.20	65.43 5.43 -5.15	65.41 5.39 -6.68	74.05 6.12 -10.18	111.29 8.11 -22.07	149.06 7.72 -64.17	102.63 6.76 -25.44	94.20 5.84 -30.58	74.63 5.97 -10.69	66.77 4.95 -10.23	66.16 5.31 -4.97
ELLENBURG_WT_PWR 323604	49.40 -0.40 0.00	44.31 -0.45 0.00	38.74 -0.31 0.00	39.20 -0.28 0.00	42.50 -0.26 0.00	41.29 -0.89 0.00	47.30 -0.62 0.00	48.91 -0.59 0.00	54.34 -1.00 0.00	57.00 -0.93 0.00	56.74 -1.04 0.00	56.89 -1.04 0.00	56.88 -0.63 0.00	55.74 -0.62 0.00	54.41 -0.44 0.00	52.70 -0.64 0.00	56.88 -0.87 0.00	80.05 -1.05 0.00	75.93 -1.23 0.00	69.51 -0.92 0.00	56.57 -1.21 0.00	56.75 -1.22 0.00	50.92 -0.67 0.00	54.49 -1.40 0.00
E_CANADA_CAP_HY 24051	50.55 0.75 0.00	47.69 0.81 -2.13	48.99 0.62 -9.32	46.40 0.71 -6.22	43.53 0.68 -0.09	42.98 0.80 0.00	48.74 0.81 0.00	50.45 0.94 0.00	56.69 1.38 0.03	59.59 1.62 -0.04	65.19 1.56 -5.85	66.67 1.51 -7.23	59.04 1.27 -0.26	57.23 1.18 0.31	55.47 0.93 0.31	54.08 1.01 0.28	65.19 3.08 -6.18	84.00 3.08 0.19	79.19 2.39 0.37	72.31 2.04 0.16	78.14 1.91 -18.44	64.76 1.91 -4.87	52.78 1.19 0.00	57.34 1.45 0.00
E_CANADA_MHWK_HY 24050	52.94 3.14 0.00	47.86 3.13 0.03	41.33 2.42 0.14	41.82 2.45 0.10	45.40 2.65 0.00	45.25 3.08 0.00	51.09 3.16 0.00	53.02 3.51 0.00	59.26 3.93 0.00	61.81 3.88 0.00	61.61 3.93 0.09	61.76 3.94 0.12	61.30 3.80 0.01	60.02 3.66 0.00	58.36 3.51 0.00	56.81 3.47 0.00	61.46 3.81 0.10	87.35 6.24 0.00	82.65 5.48 0.00	75.78 5.35 0.00	61.60 4.10 0.29	62.36 4.46 0.08	55.05 3.46 0.00	59.69 3.80 0.00
E_FISHKILL___LBMP 23776	53.19 3.39 0.00	48.93 2.82 -1.35	47.31 2.34 -5.92	45.75 2.33 -3.95	45.34 2.52 -0.06	44.92 2.74 0.00	51.09 3.16 0.00	52.57 3.07 0.00	59.19 3.87 0.02	62.28 4.34 0.00	65.90 4.45 -3.67	67.00 4.52 -4.55	61.82 4.20 -0.10	60.22 4.11 0.25	58.60 4.00 0.25	57.12 4.00 0.23	66.20 4.56 -3.90	87.20 6.24 0.15	82.82 5.94 0.30	75.51 5.21 0.13	73.98 4.51 -11.69	65.63 4.58 -3.08	55.25 3.66 0.00	59.74 3.86 0.00
FAR ROCKAWAY___4 23548	58.89 5.58 -3.52	51.07 4.97 -1.34	48.73 3.83 -5.86	47.09 3.71 -3.91	46.88 4.06 -0.06	46.73 4.55 -0.01	53.20 5.27 -0.01	54.76 5.25 -0.01	61.74 6.42 0.02	64.94 6.95 -0.06	94.39 7.05 -29.56	94.62 7.18 -29.50	93.57 6.79 -29.26	93.22 6.65 -30.22	93.00 6.53 -31.63	92.96 6.40 -33.22	98.93 7.33 -33.86	137.66 10.30 -46.26	151.35 9.80 -64.38	133.60 8.66 -54.52	125.25 7.17 -60.30	101.02 7.59 -35.45	95.69 6.09 -38.02	90.94 6.48 -28.57
FARRAGUT___LBMP 323566	53.93 4.13 0.00	49.50 3.40 -1.33	47.67 2.77 -5.85	46.14 2.76 -3.90	45.81 2.99 -0.06	45.38 3.21 0.00	51.76 3.83 0.00	53.22 3.71 0.00	60.02 4.70 0.02	63.20 5.27 0.00	66.77 5.37 -3.62	67.98 5.56 -4.49	62.73 5.12 -0.10	61.17 5.07 0.26	59.54 4.94 0.25	58.02 4.91 0.23	67.19 5.60 -3.85	88.66 7.70 0.15	84.20 7.33 0.30	76.63 6.34 0.13	74.82 5.49 -11.54	66.64 5.62 -3.04	56.13 4.54 0.00	60.69 4.81 0.00
FENNER___WINDPWR 24204	49.70 -0.10 0.00	45.00 0.18 -0.06	39.21 -0.12 -0.28	39.54 -0.12 -0.18	42.63 -0.13 0.00	42.64 0.46 0.00	48.16 0.24 0.00	50.05 0.54 0.00	56.11 0.77 0.00	58.63 0.70 0.00	58.71 0.75 -0.18	58.85 0.70 -0.22	58.05 0.52 -0.02	56.75 0.39 0.00	55.13 0.27 0.00	53.61 0.27 0.00	58.45 0.52 -0.19	82.81 1.70 0.00	78.25 1.08 0.00	71.62 1.20 0.00	59.03 0.69 -0.55	58.99 0.87 -0.15	51.80 0.21 0.00	56.11 0.22 0.00
FIBERTEK___ENERGY 23856	48.60 -1.20 0.00	43.90 -0.98 -0.12	38.66 -0.94 -0.55	38.89 -0.95 -0.37	41.73 -1.03 -0.01	41.54 -0.63 0.00	47.06 -0.86 0.00	48.66 -0.84 0.00	54.46 -0.89 -0.02	57.09 -0.93 -0.09	57.38 -0.92 -0.52	57.61 -0.93 -0.60	56.73 -1.04 -0.25	55.41 -1.13 -0.18	53.88 -1.15 -0.18	52.38 -1.12 -0.16	57.17 -1.04 -0.47	80.32 -0.89 -0.11	76.30 -1.08 -0.21	69.46 -1.06 -0.09	58.05 -0.92 -1.19	57.44 -0.87 -0.34	50.51 -1.08 0.00	54.99 -0.89 0.00
FITZPATRICK____ 23598	47.71 -2.09 0.00	43.00 -1.84 -0.08	37.75 -1.64 -0.34	38.00 -1.70 -0.23	40.92 -1.84 0.00	40.66 -1.52 0.00	46.06 -1.87 0.00	47.57 -1.93 0.00	53.12 -2.21 0.00	55.68 -2.26 -0.01	55.75 -2.25 -0.22	55.95 -2.26 -0.27	55.24 -2.30 -0.02	54.05 -2.31 0.00	52.55 -2.30 0.00	51.10 -2.24 0.00	55.66 -2.31 -0.23	78.10 -3.00 0.00	74.24 -2.93 0.00	67.68 -2.75 0.00	56.21 -2.25 -0.68	55.89 -2.26 -0.18	49.42 -2.17 0.00	53.87 -2.01 0.00

FORT ORANGE____ 23900	52.54 2.74 0.00	48.87 2.46 -1.65	48.39 2.11 -7.24	46.47 2.17 -4.83	45.13 2.31 -0.07	44.58 2.40 0.00	50.51 2.59 0.00	52.03 2.52 0.00	58.36 3.04 0.02	60.99 3.01 -0.04	65.24 2.89 -4.57	66.42 2.84 -5.65	60.41 2.65 -0.24	58.74 2.59 0.21	57.11 2.47 0.21	55.72 2.56 0.19	65.39 2.83 -4.82	84.79 3.81 0.12	80.48 3.55 0.24	73.56 3.24 0.10	75.07 2.95 -14.34	64.89 3.13 -3.79	54.43 2.84 0.00	59.02 3.13 0.00
FORT_DRUM_COGEN 23780	47.51 -2.29 0.00	42.74 -2.06 -0.04	37.40 -1.84 -0.19	37.78 -1.82 -0.13	40.83 -1.92 0.00	40.36 -1.81 0.00	45.82 -2.11 0.00	47.43 -2.08 0.00	53.12 -2.21 0.00	55.91 -2.03 0.00	55.94 -1.96 -0.12	56.11 -1.97 -0.15	55.34 -2.19 -0.01	54.10 -2.25 0.00	52.60 -2.25 0.00	51.05 -2.29 0.00	55.50 -2.37 -0.13	78.59 -2.51 0.00	74.55 -2.62 0.00	68.17 -2.25 0.00	56.03 -2.14 -0.38	55.98 -2.09 -0.10	49.53 -2.06 0.00	53.26 -2.63 0.00
FPL FAR_ROCK_GT1 24212	58.89 5.58 -3.52	51.07 4.97 -1.34	48.73 3.83 -5.86	47.09 3.71 -3.91	46.88 4.06 -0.06	46.73 4.55 -0.01	53.20 5.27 -0.01	54.76 5.25 -0.01	61.74 6.42 0.02	64.94 6.95 -0.06	94.39 7.05 -29.56	94.62 7.18 -29.50	93.57 6.79 -29.26	93.22 6.65 -30.22	93.00 6.53 -31.63	92.96 6.40 -33.22	98.93 7.33 -33.86	137.66 10.30 -46.26	151.35 9.80 -64.38	133.60 8.66 -54.52	125.25 7.17 -60.30	101.02 7.59 -35.45	95.69 6.09 -38.02	90.94 6.48 -28.57
FPL FAR_ROCK_GT2 23815	58.89 5.58 -3.52	51.07 4.97 -1.34	48.73 3.83 -5.86	47.09 3.71 -3.91	46.88 4.06 -0.06	46.73 4.55 -0.01	53.20 5.27 -0.01	54.76 5.25 -0.01	61.74 6.42 0.02	64.94 6.95 -0.06	94.39 7.05 -29.56	94.62 7.18 -29.50	93.57 6.79 -29.26	93.22 6.65 -30.22	93.00 6.53 -31.63	92.96 6.40 -33.22	98.93 7.33 -33.86	137.66 10.30 -46.26	151.35 9.80 -64.38	133.60 8.66 -54.52	125.25 7.17 -60.30	101.02 7.59 -35.45	95.69 6.09 -38.02	90.94 6.48 -28.57
FRANKLIN_FALL_HYD 24054	49.65 -0.15 0.00	44.54 -0.22 0.00	38.93 -0.12 0.00	39.35 -0.12 0.00	42.76 0.00 0.00	41.63 -0.55 0.00	47.73 -0.19 0.00	49.41 -0.10 0.00	54.89 -0.44 0.00	57.70 -0.23 0.00	57.43 -0.35 0.00	57.47 -0.46 0.00	57.58 0.06 0.00	56.36 0.00 0.00	55.13 0.27 0.00	53.34 0.00 0.00	57.63 -0.12 0.00	81.43 0.32 0.00	77.09 -0.08 0.00	70.63 0.21 0.00	57.15 -0.64 0.00	57.39 -0.58 0.00	51.33 -0.26 0.00	54.66 -1.23 0.00
FREEPORT_EQUS_GT1 23764	58.44 5.13 -3.51	50.53 4.43 -1.34	48.38 3.48 -5.85	46.73 3.36 -3.90	46.45 3.63 -0.06	46.18 4.01 0.00	52.72 4.79 0.00	54.16 4.65 0.00	61.01 5.70 0.02	64.26 6.31 -0.01	74.43 6.53 -10.12	75.30 6.60 -10.76	71.14 6.21 -7.41	69.90 6.14 -7.40	69.29 6.03 -8.40	69.26 5.97 -9.94	77.59 6.76 -13.09	115.40 9.25 -25.05	150.17 8.80 -64.20	107.19 7.75 -29.02	98.55 6.53 -34.23	78.49 6.78 -13.73	70.75 5.52 -13.64	69.68 5.92 -7.87
FULTON COGEN____ 23766	48.01 -1.79 0.00	43.38 -1.48 -0.10	38.07 -1.41 -0.43	38.34 -1.42 -0.29	41.18 -1.58 0.00	41.04 -1.14 0.00	46.39 -1.53 0.00	48.02 -1.49 0.00	53.73 -1.60 0.00	56.26 -1.68 -0.01	56.45 -1.62 -0.28	56.66 -1.62 -0.35	55.82 -1.73 -0.03	54.55 -1.80 0.00	53.04 -1.81 0.00	51.58 -1.76 0.00	56.25 -1.79 -0.29	79.16 -1.95 0.00	75.09 -2.08 0.00	68.59 -1.83 0.00	57.03 -1.62 -0.86	56.69 -1.51 -0.23	49.89 -1.70 0.00	54.38 -1.51 0.00
Freeport____CT2 23818	58.44 5.13 -3.51	50.53 4.43 -1.34	48.38 3.48 -5.85	46.73 3.36 -3.90	46.45 3.63 -0.06	46.18 4.01 0.00	52.72 4.79 0.00	54.16 4.65 0.00	61.01 5.70 0.02	64.26 6.31 -0.01	74.43 6.53 -10.12	75.30 6.60 -10.76	71.14 6.21 -7.41	69.90 6.14 -7.40	69.29 6.03 -8.40	69.26 5.97 -9.94	77.59 6.76 -13.09	115.40 9.25 -25.05	150.17 8.80 -64.20	107.19 7.75 -29.02	98.55 6.53 -34.23	78.49 6.78 -13.73	70.75 5.52 -13.64	69.68 5.92 -7.87
G.F.CEMENT____DRP 24184	53.19 3.39 0.00	49.44 2.95 -1.72	49.14 2.54 -7.55	47.15 2.64 -5.04	45.61 2.78 -0.07	44.96 2.78 0.00	51.04 3.12 0.00	52.57 3.07 0.00	59.19 3.87 0.02	62.10 4.11 -0.05	66.61 4.04 -4.79	67.84 4.00 -5.91	61.47 3.68 -0.27	59.77 3.61 0.20	58.06 3.40 0.20	56.74 3.57 0.18	66.65 3.87 -5.04	86.34 5.35 0.12	81.80 4.86 0.23	74.90 4.58 0.10	76.86 4.10 -14.96	65.99 4.06 -3.96	55.05 3.46 0.00	59.69 3.80 0.00
GARDENVILLE____LBMP 24039	42.23 -7.57 0.00	37.98 -6.80 -0.02	33.18 -5.94 -0.07	33.48 -6.04 -0.05	36.01 -6.76 -0.01	37.28 -4.89 0.00	42.70 -5.22 0.00	43.47 -6.04 0.00	45.97 -8.24 1.12	43.92 -8.63 5.38	37.71 -8.72 11.35	37.79 -8.69 11.45	33.81 -8.69 15.03	34.75 -8.57 13.04	33.53 -8.39 12.93	33.52 -8.21 11.60	42.17 -8.66 6.91	62.14 -11.27 7.69	51.49 -10.49 15.19	53.53 -10.35 6.54	42.89 -8.38 6.52	46.27 -8.29 3.41	43.54 -8.05 0.00	49.40 -6.48 0.00
GENERAL____MILLS 23808	42.28 -7.52 0.00	38.03 -6.76 -0.03	33.26 -5.90 -0.10	33.54 -6.00 -0.07	36.05 -6.71 -0.01	37.32 -4.85 0.00	42.75 -5.18 0.00	43.56 -5.94 0.00	46.05 -8.19 1.10	44.07 -8.57 5.29	37.99 -8.67 11.13	38.08 -8.63 11.22	34.13 -8.63 14.76	35.03 -8.51 12.81	33.81 -8.34 12.70	33.78 -8.16 11.40	42.37 -8.60 6.77	62.43 -11.11 7.56	51.83 -10.42 14.92	53.72 -10.28 6.42	43.19 -8.26 6.34	46.46 -8.17 3.33	43.59 -8.00 0.00	49.52 -6.37 0.00
GE_PLASTICS____DRP 24183	51.89 2.09 0.00	48.35 1.92 -1.67	48.03 1.68 -7.31	46.04 1.70 -4.87	44.62 1.80 -0.07	44.07 1.90 0.00	49.89 1.96 0.00	51.39 1.88 0.00	57.36 2.05 0.02	59.95 1.97 -0.05	64.19 1.79 -4.62	65.43 1.80 -5.71	59.38 1.61 -0.25	57.73 1.58 0.21	56.18 1.54 0.20	54.71 1.55 0.18	64.40 1.79 -4.86	83.17 2.19 0.12	79.09 2.16 0.24	72.22 1.90 0.10	74.05 1.79 -14.47	63.66 1.86 -3.83	53.39 1.81 0.00	58.01 2.12 0.00
GILBOA____1 23756	51.54 1.74 0.00	47.89 1.84 -1.29	46.24 1.52 -5.67	44.79 1.54 -3.78	44.48 1.67 -0.06	43.99 1.81 0.00	49.60 1.68 0.00	51.14 1.63 0.00	57.35 2.05 0.03	60.11 2.20 0.03	63.48 2.25 -3.45	64.48 2.26 -4.29	59.55 2.01 -0.02	58.08 2.03 0.31	56.46 1.92 0.31	55.04 1.97 0.28	63.69 2.25 -3.69	83.84 2.92 0.18	79.74 2.93 0.36	72.80 2.54 0.16	71.19 2.25 -11.15	63.22 2.32 -2.93	53.45 1.86 0.00	57.90 2.01 0.00
GILBOA____2 23757	51.54 1.74 0.00	47.89 1.84 -1.29	46.24 1.52 -5.67	44.79 1.54 -3.78	44.48 1.67 -0.06	43.99 1.81 0.00	49.60 1.68 0.00	51.14 1.63 0.00	57.35 2.05 0.03	60.11 2.20 0.03	63.48 2.25 -3.45	64.48 2.26 -4.29	59.55 2.01 -0.02	58.08 2.03 0.31	56.46 1.92 0.31	55.04 1.97 0.28	63.69 2.25 -3.69	83.84 2.92 0.18	79.74 2.93 0.36	72.80 2.54 0.16	71.19 2.25 -11.15	63.22 2.32 -2.93	53.45 1.86 0.00	57.90 2.01 0.00
GILBOA____3 23758	51.54 1.74 0.00	47.89 1.84 -1.29	46.24 1.52 -5.67	44.79 1.54 -3.78	44.48 1.67 -0.06	43.99 1.81 0.00	49.60 1.68 0.00	51.14 1.63 0.00	57.35 2.05 0.03	60.11 2.20 0.03	63.48 2.25 -3.45	64.48 2.26 -4.29	59.55 2.01 -0.02	58.08 2.03 0.31	56.46 1.92 0.31	55.04 1.97 0.28	63.69 2.25 -3.69	83.84 2.92 0.18	79.74 2.93 0.36	72.80 2.54 0.16	71.19 2.25 -11.15	63.22 2.32 -2.93	53.45 1.86 0.00	57.90 2.01 0.00
GILBOA____4 23759	51.54 1.74 0.00	47.89 1.84 -1.29	46.24 1.52 -5.67	44.79 1.54 -3.78	44.48 1.67 -0.06	43.99 1.81 0.00	49.60 1.68 0.00	51.14 1.63 0.00	57.35 2.05 0.03	60.11 2.20 0.03	63.48 2.25 -3.45	64.48 2.26 -4.29	59.55 2.01 -0.02	58.08 2.03 0.31	56.46 1.92 0.31	55.04 1.97 0.28	63.69 2.25 -3.69	83.84 2.92 0.18	79.74 2.93 0.36	72.80 2.54 0.16	71.19 2.25 -11.15	63.22 2.32 -2.93	53.45 1.86 0.00	57.90 2.01 0.00

GILBOA____ 23599	51.54 1.74 0.00	47.89 1.84 -1.29	46.24 1.52 -5.67	44.79 1.54 -3.78	44.48 1.67 -0.06	43.99 1.81 0.00	49.60 1.68 0.00	51.14 1.63 0.00	57.35 2.05 0.03	60.11 2.20 0.03	63.48 2.25 -3.45	64.48 2.26 -4.29	59.55 2.01 -0.02	58.08 2.03 0.31	56.46 1.92 0.31	55.04 1.97 0.28	63.69 2.25 -3.69	83.84 2.92 0.18	79.74 2.93 0.36	72.80 2.54 0.16	71.19 2.25 -11.15	63.22 2.32 -2.93	53.45 1.86 0.00	57.90 2.01 0.00
GINNA____ 23603	43.08 -6.72 0.00	38.66 -6.04 0.06	33.44 -5.31 0.30	33.91 -5.37 0.19	36.90 -5.86 -0.01	37.28 -4.89 0.00	42.41 -5.51 0.00	44.60 -4.90 0.00	49.58 -5.87 -0.11	52.51 -5.97 -0.55	53.31 -6.07 -1.59	53.62 -6.02 -1.71	52.91 -6.15 -1.54	51.51 -6.14 -1.30	50.10 -6.03 -1.29	48.58 -5.92 -1.15	52.73 -6.18 -1.17	74.16 -7.70 -0.77	71.27 -7.41 -1.51	63.82 -7.25 -0.65	53.90 -5.95 -2.06	52.66 -6.03 -0.72	45.71 -5.88 0.00	50.52 -5.37 0.00
GLEN PARK____ 23778	47.61 -2.19 0.00	42.89 -1.92 -0.05	37.55 -1.72 -0.22	37.88 -1.74 -0.14	40.92 -1.84 0.00	40.57 -1.60 0.00	45.96 -1.96 0.00	47.62 -1.88 0.00	53.40 -1.94 0.00	56.14 -1.80 0.00	56.25 -1.68 -0.14	56.37 -1.74 -0.17	55.58 -1.96 -0.01	54.27 -2.09 0.00	52.77 -2.08 0.00	51.26 -2.08 0.00	55.75 -2.14 -0.15	78.99 -2.11 0.00	74.93 -2.24 0.00	68.52 -1.90 0.00	56.31 -1.91 -0.43	56.29 -1.80 -0.11	49.73 -1.86 0.00	53.48 -2.40 0.00
GLENWOOD_IC_1_G5 23712	57.94 4.63 -3.51	49.99 3.89 -1.33	48.02 3.12 -5.85	46.45 3.08 -3.90	46.15 3.33 -0.06	45.76 3.58 0.00	52.29 4.36 0.00	53.66 4.16 0.00	60.51 5.20 0.02	63.79 5.85 0.00	72.14 6.07 -8.29	73.07 6.14 -9.00	68.62 5.75 -5.35	67.30 5.69 -5.25	66.61 5.54 -6.22	66.58 5.49 -7.75	75.17 6.29 -11.14	112.67 8.52 -23.05	149.45 8.10 -64.18	104.15 7.11 -26.61	95.63 6.07 -31.77	75.92 6.26 -11.69	67.99 5.06 -11.35	67.17 5.37 -5.92
GLENWOOD_IC_2_G1 23688	57.64 4.33 -3.51	49.72 3.63 -1.33	47.83 2.93 -5.85	46.26 2.88 -3.90	45.93 3.12 -0.06	45.55 3.37 0.00	52.00 4.07 0.00	53.42 3.91 0.00	60.18 4.87 0.02	63.43 5.50 0.00	69.78 5.66 -6.34	70.78 5.74 -7.11	66.02 5.35 -3.15	64.61 5.30 -2.95	63.89 5.16 -3.88	63.87 5.12 -5.40	72.62 5.83 -9.05	109.96 7.95 -20.91	148.90 7.56 -64.16	101.09 6.62 -24.04	92.60 5.66 -29.15	73.32 5.85 -9.50	65.23 4.75 -8.89	64.75 5.03 -3.83
GLENWOOD_IC_3_G1 23689	57.64 4.33 -3.51	49.72 3.63 -1.33	47.83 2.93 -5.85	46.26 2.88 -3.90	45.93 3.12 -0.06	45.55 3.37 0.00	52.00 4.07 0.00	53.42 3.91 0.00	60.18 4.87 0.02	63.43 5.50 0.00	69.78 5.66 -6.34	70.78 5.74 -7.11	66.02 5.35 -3.15	64.61 5.30 -2.95	63.89 5.16 -3.88	63.87 5.12 -5.40	72.62 5.83 -9.05	109.96 7.95 -20.91	148.90 7.56 -64.16	101.09 6.62 -24.04	92.60 5.66 -29.15	73.32 5.85 -9.50	65.23 4.75 -8.89	64.75 5.03 -3.83
GLENWOOD____4 23550	57.94 4.63 -3.51	49.99 3.89 -1.33	48.02 3.12 -5.85	46.45 3.08 -3.90	46.15 3.33 -0.06	45.76 3.58 0.00	52.29 4.36 0.00	53.66 4.16 0.00	60.51 5.20 0.02	63.79 5.85 0.00	72.14 6.07 -8.29	73.07 6.14 -9.00	68.62 5.75 -5.35	67.30 5.69 -5.25	66.61 5.54 -6.22	66.58 5.49 -7.75	75.17 6.29 -11.14	112.67 8.52 -23.05	149.53 8.18 -64.18	104.15 7.11 -26.61	95.63 6.07 -31.77	75.92 6.26 -11.69	68.04 5.11 -11.34	67.17 5.37 -5.92
GLENWOOD____5 23614	57.94 4.63 -3.51	49.99 3.89 -1.33	48.02 3.12 -5.85	46.45 3.08 -3.90	46.15 3.33 -0.06	45.76 3.58 0.00	52.29 4.36 0.00	53.66 4.16 0.00	60.51 5.20 0.02	63.79 5.85 0.00	72.14 6.07 -8.29	73.07 6.14 -9.00	68.62 5.75 -5.35	67.30 5.69 -5.25	66.61 5.54 -6.22	66.58 5.49 -7.75	75.17 6.29 -11.14	112.67 8.52 -23.05	149.53 8.18 -64.18	104.15 7.11 -26.61	95.63 6.07 -31.77	75.92 6.26 -11.69	68.04 5.11 -11.34	67.17 5.37 -5.92
GLOBAL GREEN_PORT_GT1 23814	60.98 7.67 -3.51	52.59 6.49 -1.33	50.09 5.19 -5.85	48.43 5.05 -3.90	48.28 5.47 -0.06	48.16 5.99 0.00	55.21 7.28 0.00	56.53 7.03 0.00	63.83 8.52 0.02	67.14 9.21 0.00	71.86 9.53 -4.55	72.76 9.44 -5.38	67.68 9.03 -1.14	66.28 9.07 -0.85	65.42 8.83 -1.74	65.35 8.75 -3.26	75.21 10.34 -7.13	114.90 14.84 -18.96	155.28 13.97 -64.15	104.44 12.32 -21.69	94.76 10.23 -26.74	75.84 10.38 -7.50	66.59 8.36 -6.64	66.81 9.00 -1.93
GOETHSLN____LBMP 323567	53.78 3.98 0.00	49.36 3.27 -1.33	47.55 2.66 -5.85	45.98 2.61 -3.90	45.68 2.86 -0.06	45.25 3.08 0.00	51.61 3.69 0.00	53.02 3.51 0.00	59.85 4.54 0.02	63.03 5.10 0.00	66.60 5.20 -3.62	67.81 5.39 -4.49	62.56 4.95 -0.10	61.00 4.90 0.26	59.37 4.77 0.25	57.86 4.75 0.23	67.07 5.49 -3.85	88.25 7.30 0.15	83.89 7.02 0.30	76.35 6.06 0.13	74.65 5.32 -11.54	66.52 5.51 -3.04	56.03 4.44 0.00	60.64 4.75 0.00
GOUDEY____7 23579	48.80 -1.00 0.00	44.32 -0.85 -0.41	40.03 -0.82 -1.80	39.84 -0.83 -1.20	41.83 -0.94 -0.02	41.75 -0.42 0.00	47.49 -0.43 0.00	48.86 -0.64 0.00	54.37 -0.83 0.14	56.49 -0.81 0.63	56.76 -0.81 0.22	57.10 -0.87 -0.04	54.76 -1.04 1.72	53.69 -1.07 1.60	52.17 -1.10 1.59	50.90 -1.01 1.42	57.25 -0.87 -0.37	79.43 -0.73 0.94	74.46 -0.85 1.86	68.64 -0.99 0.80	59.81 -0.75 -2.77	57.81 -0.70 -0.53	50.45 -1.13 0.00	55.05 -0.84 0.00
GOUDEY____8 23580	48.75 -1.05 0.00	44.28 -0.90 -0.41	39.99 -0.86 -1.80	39.80 -0.87 -1.20	41.83 -0.94 -0.02	41.75 -0.42 0.00	47.45 -0.48 0.00	48.81 -0.69 0.00	54.31 -0.89 0.14	56.43 -0.87 0.63	56.70 -0.87 0.22	57.04 -0.93 -0.04	54.70 -1.09 1.72	53.63 -1.13 1.60	52.11 -1.15 1.59	50.85 -1.07 1.42	57.19 -0.92 -0.37	79.35 -0.81 0.94	74.38 -0.93 1.86	68.57 -1.06 0.80	59.75 -0.81 -2.77	57.75 -0.75 -0.53	50.40 -1.19 0.00	54.99 -0.89 0.00
GOWANUS_GT1_1 24077	54.24 4.43 -0.01	49.73 3.63 -1.34	47.91 3.01 -5.86	46.34 2.96 -3.91	46.07 3.25 -0.07	45.64 3.46 -0.01	52.15 4.22 -0.01	53.61 4.11 0.00	60.41 5.09 0.01	63.73 5.79 -0.01	67.30 5.89 -3.63	68.51 6.08 -4.50	63.26 5.64 -0.10	61.63 5.52 0.25	59.98 5.38 0.25	58.46 5.33 0.22	67.78 6.18 -3.86	89.48 8.52 0.14	84.98 8.10 0.29	77.42 7.11 0.12	75.41 6.07 -11.55	67.22 6.20 -3.05	56.55 4.95 -0.01	61.09 5.20 -0.01
GOWANUS_GT1_2 24078	54.24 4.43 -0.01	49.73 3.63 -1.34	47.91 3.01 -5.86	46.34 2.96 -3.91	46.07 3.25 -0.07	45.64 3.46 -0.01	52.15 4.22 -0.01	53.61 4.11 0.00	60.41 5.09 0.01	63.73 5.79 -0.01	67.30 5.89 -3.63	68.51 6.08 -4.50	63.26 5.64 -0.10	61.63 5.52 0.25	59.98 5.38 0.25	58.46 5.33 0.22	67.78 6.18 -3.86	89.48 8.52 0.14	84.98 8.10 0.29	77.42 7.11 0.12	75.41 6.07 -11.55	67.22 6.20 -3.05	56.55 4.95 -0.01	61.09 5.20 -0.01
GOWANUS_GT1_3 24079	54.24 4.43 -0.01	49.73 3.63 -1.34	47.91 3.01 -5.86	46.34 2.96 -3.91	46.07 3.25 -0.07	45.64 3.46 -0.01	52.15 4.22 -0.01	53.61 4.11 0.00	60.41 5.09 0.01	63.73 5.79 -0.01	67.30 5.89 -3.63	68.51 6.08 -4.50	63.26 5.64 -0.10	61.63 5.52 0.25	59.98 5.38 0.25	58.46 5.33 0.22	67.78 6.18 -3.86	89.48 8.52 0.14	84.98 8.10 0.29	77.42 7.11 0.12	75.41 6.07 -11.55	67.22 6.20 -3.05	56.55 4.95 -0.01	61.09 5.20 -0.01
GOWANUS_GT1_4 24080	54.24 4.43 -0.01	49.73 3.63 -1.34	47.91 3.01 -5.86	46.34 2.96 -3.91	46.07 3.25 -0.07	45.64 3.46 -0.01	52.15 4.22 -0.01	53.61 4.11 0.00	60.41 5.09 0.01	63.73 5.79 -0.01	67.30 5.89 -3.63	68.51 6.08 -4.50	63.26 5.64 -0.10	61.63 5.52 0.25	59.98 5.38 0.25	58.46 5.33 0.22	67.78 6.18 -3.86	89.48 8.52 0.14	84.98 8.10 0.29	77.42 7.11 0.12	75.41 6.07 -11.55	67.22 6.20 -3.05	56.55 4.95 -0.01	61.09 5.20 -0.01

GOWANUS_GT1_5 24084	54.24 4.43 -0.01	49.73 3.63 -1.34	47.91 3.01 -5.86	46.34 2.96 -3.91	46.07 3.25 -0.07	45.64 3.46 -0.01	52.15 4.22 -0.01	53.61 4.11 0.00	60.41 5.09 0.01	63.73 5.79 -0.01	67.30 5.89 -3.63	68.51 6.08 -4.50	63.26 5.64 -0.10	61.63 5.52 0.25	59.98 5.38 0.25	58.46 5.33 0.22	67.78 6.18 -3.86	89.48 8.52 0.14	84.98 8.10 0.29	77.42 7.11 0.12	75.41 6.07 -11.55	67.22 6.20 -3.05	56.55 4.95 -0.01	61.09 5.20 -0.01
GOWANUS_GT1_6 24111	54.24 4.43 -0.01	49.73 3.63 -1.34	47.91 3.01 -5.86	46.34 2.96 -3.91	46.07 3.25 -0.07	45.64 3.46 -0.01	52.15 4.22 -0.01	53.61 4.11 0.00	60.41 5.09 0.01	63.73 5.79 -0.01	67.30 5.89 -3.63	68.51 6.08 -4.50	63.26 5.64 -0.10	61.63 5.52 0.25	59.98 5.38 0.25	58.46 5.33 0.22	67.78 6.18 -3.86	89.48 8.52 0.14	84.98 8.10 0.29	77.42 7.11 0.12	75.41 6.07 -11.55	67.22 6.20 -3.05	56.55 4.95 -0.01	61.09 5.20 -0.01
GOWANUS_GT1_7 24112	54.24 4.43 -0.01	49.73 3.63 -1.34	47.91 3.01 -5.86	46.34 2.96 -3.91	46.07 3.25 -0.07	45.64 3.46 -0.01	52.15 4.22 -0.01	53.61 4.11 0.00	60.41 5.09 0.01	63.73 5.79 -0.01	67.30 5.89 -3.63	68.51 6.08 -4.50	63.26 5.64 -0.10	61.63 5.52 0.25	59.98 5.38 0.25	58.46 5.33 0.22	67.78 6.18 -3.86	89.48 8.52 0.14	84.98 8.10 0.29	77.42 7.11 0.12	75.41 6.07 -11.55	67.22 6.20 -3.05	56.55 4.95 -0.01	61.09 5.20 -0.01
GOWANUS_GT1_8 24113	54.24 4.43 -0.01	49.73 3.63 -1.34	47.91 3.01 -5.86	46.34 2.96 -3.91	46.07 3.25 -0.07	45.64 3.46 -0.01	52.15 4.22 -0.01	53.61 4.11 0.00	60.41 5.09 0.01	63.73 5.79 -0.01	67.30 5.89 -3.63	68.51 6.08 -4.50	63.26 5.64 -0.10	61.63 5.52 0.25	59.98 5.38 0.25	58.46 5.33 0.22	67.78 6.18 -3.86	89.48 8.52 0.14	84.98 8.10 0.29	77.42 7.11 0.12	75.41 6.07 -11.55	67.22 6.20 -3.05	56.55 4.95 -0.01	61.09 5.20 -0.01
GOWANUS_GT2_1 24114	54.24 4.43 -0.01	49.73 3.63 -1.34	47.91 3.01 -5.86	46.34 2.96 -3.91	46.07 3.25 -0.07	45.64 3.46 -0.01	52.15 4.22 -0.01	53.61 4.11 0.00	60.41 5.09 0.01	63.73 5.79 -0.01	67.30 5.89 -3.63	68.51 6.08 -4.50	63.26 5.64 -0.10	61.63 5.52 0.25	59.98 5.38 0.25	58.46 5.33 0.22	67.78 6.18 -3.86	89.48 8.52 0.14	84.98 8.10 0.29	77.42 7.11 0.12	75.41 6.07 -11.55	67.22 6.20 -3.05	56.55 4.95 -0.01	61.09 5.20 -0.01
GOWANUS_GT2_2 24115	54.24 4.43 -0.01	49.73 3.63 -1.34	47.91 3.01 -5.86	46.34 2.96 -3.91	46.07 3.25 -0.07	45.64 3.46 -0.01	52.15 4.22 -0.01	53.61 4.11 0.00	60.41 5.09 0.01	63.73 5.79 -0.01	67.30 5.89 -3.63	68.51 6.08 -4.50	63.26 5.64 -0.10	61.63 5.52 0.25	59.98 5.38 0.25	58.46 5.33 0.22	67.78 6.18 -3.86	89.48 8.52 0.14	84.98 8.10 0.29	77.42 7.11 0.12	75.41 6.07 -11.55	67.22 6.20 -3.05	56.55 4.95 -0.01	61.09 5.20 -0.01
GOWANUS_GT2_3 24116	54.24 4.43 -0.01	49.73 3.63 -1.34	47.91 3.01 -5.86	46.34 2.96 -3.91	46.07 3.25 -0.07	45.64 3.46 -0.01	52.15 4.22 -0.01	53.61 4.11 0.00	60.41 5.09 0.01	63.73 5.79 -0.01	67.30 5.89 -3.63	68.51 6.08 -4.50	63.26 5.64 -0.10	61.63 5.52 0.25	59.98 5.38 0.25	58.46 5.33 0.22	67.78 6.18 -3.86	89.48 8.52 0.14	84.98 8.10 0.29	77.42 7.11 0.12	75.41 6.07 -11.55	67.22 6.20 -3.05	56.55 4.95 -0.01	61.09 5.20 -0.01
GOWANUS_GT2_4 24117	54.24 4.43 -0.01	49.73 3.63 -1.34	47.91 3.01 -5.86	46.34 2.96 -3.91	46.07 3.25 -0.07	45.64 3.46 -0.01	52.15 4.22 -0.01	53.61 4.11 0.00	60.41 5.09 0.01	63.73 5.79 -0.01	67.30 5.89 -3.63	68.51 6.08 -4.50	63.26 5.64 -0.10	61.63 5.52 0.25	59.98 5.38 0.25	58.46 5.33 0.22	67.78 6.18 -3.86	89.48 8.52 0.14	84.98 8.10 0.29	77.42 7.11 0.12	75.41 6.07 -11.55	67.22 6.20 -3.05	56.55 4.95 -0.01	61.09 5.20 -0.01
GOWANUS_GT2_5 24118	54.24 4.43 -0.01	49.73 3.63 -1.34	47.91 3.01 -5.86	46.34 2.96 -3.91	46.07 3.25 -0.07	45.64 3.46 -0.01	52.15 4.22 -0.01	53.61 4.11 0.00	60.41 5.09 0.01	63.73 5.79 -0.01	67.30 5.89 -3.63	68.51 6.08 -4.50	63.26 5.64 -0.10	61.63 5.52 0.25	59.98 5.38 0.25	58.46 5.33 0.22	67.78 6.18 -3.86	89.48 8.52 0.14	84.98 8.10 0.29	77.42 7.11 0.12	75.41 6.07 -11.55	67.22 6.20 -3.05	56.55 4.95 -0.01	61.09 5.20 -0.01
GOWANUS_GT2_6 24119	54.24 4.43 -0.01	49.73 3.63 -1.34	47.91 3.01 -5.86	46.34 2.96 -3.91	46.07 3.25 -0.07	45.64 3.46 -0.01	52.15 4.22 -0.01	53.61 4.11 0.00	60.41 5.09 0.01	63.73 5.79 -0.01	67.30 5.89 -3.63	68.51 6.08 -4.50	63.26 5.64 -0.10	61.63 5.52 0.25	59.98 5.38 0.25	58.46 5.33 0.22	67.78 6.18 -3.86	89.48 8.52 0.14	84.98 8.10 0.29	77.42 7.11 0.12	75.41 6.07 -11.55	67.22 6.20 -3.05	56.55 4.95 -0.01	61.09 5.20 -0.01
GOWANUS_GT2_7 24120	54.24 4.43 -0.01	49.73 3.63 -1.34	47.91 3.01 -5.86	46.34 2.96 -3.91	46.07 3.25 -0.07	45.64 3.46 -0.01	52.15 4.22 -0.01	53.61 4.11 0.00	60.41 5.09 0.01	63.73 5.79 -0.01	67.30 5.89 -3.63	68.51 6.08 -4.50	63.26 5.64 -0.10	61.63 5.52 0.25	59.98 5.38 0.25	58.46 5.33 0.22	67.78 6.18 -3.86	89.48 8.52 0.14	84.98 8.10 0.29	77.42 7.11 0.12	75.41 6.07 -11.55	67.22 6.20 -3.05	56.55 4.95 -0.01	61.09 5.20 -0.01
GOWANUS_GT2_8 24121	54.24 4.43 -0.01	49.73 3.63 -1.34	47.91 3.01 -5.86	46.34 2.96 -3.91	46.07 3.25 -0.07	45.64 3.46 -0.01	52.15 4.22 -0.01	53.61 4.11 0.00	60.41 5.09 0.01	63.73 5.79 -0.01	67.30 5.89 -3.63	68.51 6.08 -4.50	63.26 5.64 -0.10	61.63 5.52 0.25	59.98 5.38 0.25	58.46 5.33 0.22	67.78 6.18 -3.86	89.48 8.52 0.14	84.98 8.10 0.29	77.42 7.11 0.12	75.41 6.07 -11.55	67.22 6.20 -3.05	56.55 4.95 -0.01	61.09 5.20 -0.01
GOWANUS_GT3_1 24122	54.24 4.43 -0.01	49.73 3.63 -1.34	47.91 3.01 -5.86	46.34 2.96 -3.91	46.07 3.25 -0.07	45.64 3.46 -0.01	52.15 4.22 -0.01	53.61 4.11 0.00	60.41 5.09 0.01	63.73 5.79 -0.01	67.30 5.89 -3.63	68.51 6.08 -4.50	63.26 5.64 -0.10	61.63 5.52 0.25	59.98 5.38 0.25	58.46 5.33 0.22	67.78 6.18 -3.86	89.48 8.52 0.14	84.98 8.10 0.29	77.42 7.11 0.12	75.41 6.07 -11.55	67.22 6.20 -3.05	56.55 4.95 -0.01	61.09 5.20 -0.01
GOWANUS_GT3_2 24123	54.24 4.43 -0.01	49.73 3.63 -1.34	47.91 3.01 -5.86	46.34 2.96 -3.91	46.07 3.25 -0.07	45.64 3.46 -0.01	52.15 4.22 -0.01	53.61 4.11 0.00	60.41 5.09 0.01	63.73 5.79 -0.01	67.30 5.89 -3.63	68.51 6.08 -4.50	63.26 5.64 -0.10	61.63 5.52 0.25	59.98 5.38 0.25	58.46 5.33 0.22	67.78 6.18 -3.86	89.48 8.52 0.14	84.98 8.10 0.29	77.42 7.11 0.12	75.41 6.07 -11.55	67.22 6.20 -3.05	56.55 4.95 -0.01	61.09 5.20 -0.01
GOWANUS_GT3_3 24124	54.24 4.43 -0.01	49.73 3.63 -1.34	47.91 3.01 -5.86	46.34 2.96 -3.91	46.07 3.25 -0.07	45.64 3.46 -0.01	52.15 4.22 -0.01	53.61 4.11 0.00	60.41 5.09 0.01	63.73 5.79 -0.01	67.30 5.89 -3.63	68.51 6.08 -4.50	63.26 5.64 -0.10	61.63 5.52 0.25	59.98 5.38 0.25	58.46 5.33 0.22	67.78 6.18 -3.86	89.48 8.52 0.14	84.98 8.10 0.29	77.42 7.11 0.12	75.41 6.07 -11.55	67.22 6.20 -3.05	56.55 4.95 -0.01	61.09 5.20 -0.01
GOWANUS_GT3_4 24125	54.24 4.43 -0.01	49.73 3.63 -1.34	47.91 3.01 -5.86	46.34 2.96 -3.91	46.07 3.25 -0.07	45.64 3.46 -0.01	52.15 4.22 -0.01	53.61 4.11 0.00	60.41 5.09 0.01	63.73 5.79 -0.01	67.30 5.89 -3.63	68.51 6.08 -4.50	63.26 5.64 -0.10	61.63 5.52 0.25	59.98 5.38 0.25	58.46 5.33 0.22	67.78 6.18 -3.86	89.48 8.52 0.14	84.98 8.10 0.29	77.42 7.11 0.12	75.41 6.07 -11.55	67.22 6.20 -3.05	56.55 4.95 -0.01	61.09 5.20 -0.01

GOWANUS_GT3_5 24126	54.24 4.43 -0.01	49.73 3.63 -1.34	47.91 3.01 -5.86	46.34 2.96 -3.91	46.07 3.25 -0.07	45.64 3.46 -0.01	52.15 4.22 -0.01	53.61 4.11 0.00	60.41 5.09 0.01	63.73 5.79 -0.01	67.30 5.89 -3.63	68.51 6.08 -4.50	63.26 5.64 -0.10	61.63 5.52 0.25	59.98 5.38 0.25	58.46 5.33 0.22	67.78 6.18 -3.86	89.48 8.52 0.14	84.98 8.10 0.29	77.42 7.11 0.12	75.41 6.07 -11.55	67.22 6.20 -3.05	56.55 4.95 -0.01	61.09 5.20 -0.01
GOWANUS_GT3_6 24127	54.24 4.43 -0.01	49.73 3.63 -1.34	47.91 3.01 -5.86	46.34 2.96 -3.91	46.07 3.25 -0.07	45.64 3.46 -0.01	52.15 4.22 -0.01	53.61 4.11 0.00	60.41 5.09 0.01	63.73 5.79 -0.01	67.30 5.89 -3.63	68.51 6.08 -4.50	63.26 5.64 -0.10	61.63 5.52 0.25	59.98 5.38 0.25	58.46 5.33 0.22	67.78 6.18 -3.86	89.48 8.52 0.14	84.98 8.10 0.29	77.42 7.11 0.12	75.41 6.07 -11.55	67.22 6.20 -3.05	56.55 4.95 -0.01	61.09 5.20 -0.01
GOWANUS_GT3_7 24128	54.24 4.43 -0.01	49.73 3.63 -1.34	47.91 3.01 -5.86	46.34 2.96 -3.91	46.07 3.25 -0.07	45.64 3.46 -0.01	52.15 4.22 -0.01	53.61 4.11 0.00	60.41 5.09 0.01	63.73 5.79 -0.01	67.30 5.89 -3.63	68.51 6.08 -4.50	63.26 5.64 -0.10	61.63 5.52 0.25	59.98 5.38 0.25	58.46 5.33 0.22	67.78 6.18 -3.86	89.48 8.52 0.14	84.98 8.10 0.29	77.42 7.11 0.12	75.41 6.07 -11.55	67.22 6.20 -3.05	56.55 4.95 -0.01	61.09 5.20 -0.01
GOWANUS_GT3_8 24129	54.24 4.43 -0.01	49.73 3.63 -1.34	47.91 3.01 -5.86	46.34 2.96 -3.91	46.07 3.25 -0.07	45.64 3.46 -0.01	52.15 4.22 -0.01	53.61 4.11 0.00	60.41 5.09 0.01	63.73 5.79 -0.01	67.30 5.89 -3.63	68.51 6.08 -4.50	63.26 5.64 -0.10	61.63 5.52 0.25	59.98 5.38 0.25	58.46 5.33 0.22	67.78 6.18 -3.86	89.48 8.52 0.14	84.98 8.10 0.29	77.42 7.11 0.12	75.41 6.07 -11.55	67.22 6.20 -3.05	56.55 4.95 -0.01	61.09 5.20 -0.01
GOWANUS_GT4_1 24130	54.24 4.43 -0.01	49.73 3.63 -1.34	47.91 3.01 -5.86	46.34 2.96 -3.91	46.07 3.25 -0.07	45.64 3.46 -0.01	52.15 4.22 -0.01	53.61 4.11 0.00	60.41 5.09 0.01	63.73 5.79 -0.01	67.30 5.89 -3.63	68.51 6.08 -4.50	63.26 5.64 -0.10	61.63 5.52 0.25	59.98 5.38 0.25	58.46 5.33 0.22	67.78 6.18 -3.86	89.48 8.52 0.14	84.98 8.10 0.29	77.42 7.11 0.12	75.41 6.07 -11.55	67.22 6.20 -3.05	56.55 4.95 -0.01	61.09 5.20 -0.01
GOWANUS_GT4_2 24131	54.24 4.43 -0.01	49.73 3.63 -1.34	47.91 3.01 -5.86	46.34 2.96 -3.91	46.07 3.25 -0.07	45.64 3.46 -0.01	52.15 4.22 -0.01	53.61 4.11 0.00	60.41 5.09 0.01	63.73 5.79 -0.01	67.30 5.89 -3.63	68.51 6.08 -4.50	63.26 5.64 -0.10	61.63 5.52 0.25	59.98 5.38 0.25	58.46 5.33 0.22	67.78 6.18 -3.86	89.48 8.52 0.14	84.98 8.10 0.29	77.42 7.11 0.12	75.41 6.07 -11.55	67.22 6.20 -3.05	56.55 4.95 -0.01	61.09 5.20 -0.01
GOWANUS_GT4_3 24132	54.24 4.43 -0.01	49.73 3.63 -1.34	47.91 3.01 -5.86	46.34 2.96 -3.91	46.07 3.25 -0.07	45.64 3.46 -0.01	52.15 4.22 -0.01	53.61 4.11 0.00	60.41 5.09 0.01	63.73 5.79 -0.01	67.30 5.89 -3.63	68.51 6.08 -4.50	63.26 5.64 -0.10	61.63 5.52 0.25	59.98 5.38 0.25	58.46 5.33 0.22	67.78 6.18 -3.86	89.48 8.52 0.14	84.98 8.10 0.29	77.42 7.11 0.12	75.41 6.07 -11.55	67.22 6.20 -3.05	56.55 4.95 -0.01	61.09 5.20 -0.01
GOWANUS_GT4_4 24133	54.24 4.43 -0.01	49.73 3.63 -1.34	47.91 3.01 -5.86	46.34 2.96 -3.91	46.07 3.25 -0.07	45.64 3.46 -0.01	52.15 4.22 -0.01	53.61 4.11 0.00	60.41 5.09 0.01	63.73 5.79 -0.01	67.30 5.89 -3.63	68.51 6.08 -4.50	63.26 5.64 -0.10	61.63 5.52 0.25	59.98 5.38 0.25	58.46 5.33 0.22	67.78 6.18 -3.86	89.48 8.52 0.14	84.98 8.10 0.29	77.42 7.11 0.12	75.41 6.07 -11.55	67.22 6.20 -3.05	56.55 4.95 -0.01	61.09 5.20 -0.01
GOWANUS_GT4_5 24134	54.24 4.43 -0.01	49.73 3.63 -1.34	47.91 3.01 -5.86	46.34 2.96 -3.91	46.07 3.25 -0.07	45.64 3.46 -0.01	52.15 4.22 -0.01	53.61 4.11 0.00	60.41 5.09 0.01	63.73 5.79 -0.01	67.30 5.89 -3.63	68.51 6.08 -4.50	63.26 5.64 -0.10	61.63 5.52 0.25	59.98 5.38 0.25	58.46 5.33 0.22	67.78 6.18 -3.86	89.48 8.52 0.14	84.98 8.10 0.29	77.42 7.11 0.12	75.41 6.07 -11.55	67.22 6.20 -3.05	56.55 4.95 -0.01	61.09 5.20 -0.01
GOWANUS_GT4_6 24135	54.24 4.43 -0.01	49.73 3.63 -1.34	47.91 3.01 -5.86	46.34 2.96 -3.91	46.07 3.25 -0.07	45.64 3.46 -0.01	52.15 4.22 -0.01	53.61 4.11 0.00	60.41 5.09 0.01	63.73 5.79 -0.01	67.30 5.89 -3.63	68.51 6.08 -4.50	63.26 5.64 -0.10	61.63 5.52 0.25	59.98 5.38 0.25	58.46 5.33 0.22	67.78 6.18 -3.86	89.48 8.52 0.14	84.98 8.10 0.29	77.42 7.11 0.12	75.41 6.07 -11.55	67.22 6.20 -3.05	56.55 4.95 -0.01	61.09 5.20 -0.01
GOWANUS_GT4_7 24136	54.24 4.43 -0.01	49.73 3.63 -1.34	47.91 3.01 -5.86	46.34 2.96 -3.91	46.07 3.25 -0.07	45.64 3.46 -0.01	52.15 4.22 -0.01	53.61 4.11 0.00	60.41 5.09 0.01	63.73 5.79 -0.01	67.30 5.89 -3.63	68.51 6.08 -4.50	63.26 5.64 -0.10	61.63 5.52 0.25	59.98 5.38 0.25	58.46 5.33 0.22	67.78 6.18 -3.86	89.48 8.52 0.14	84.98 8.10 0.29	77.42 7.11 0.12	75.41 6.07 -11.55	67.22 6.20 -3.05	56.55 4.95 -0.01	61.09 5.20 -0.01
GOWANUS_GT4_8 24137	54.24 4.43 -0.01	49.73 3.63 -1.34	47.91 3.01 -5.86	46.34 2.96 -3.91	46.07 3.25 -0.07	45.64 3.46 -0.01	52.15 4.22 -0.01	53.61 4.11 0.00	60.41 5.09 0.01	63.73 5.79 -0.01	67.30 5.89 -3.63	68.51 6.08 -4.50	63.26 5.64 -0.10	61.63 5.52 0.25	59.98 5.38 0.25	58.46 5.33 0.22	67.78 6.18 -3.86	89.48 8.52 0.14	84.98 8.10 0.29	77.42 7.11 0.12	75.41 6.07 -11.55	67.22 6.20 -3.05	56.55 4.95 -0.01	61.09 5.20 -0.01
GREENIDGE___3 23582	47.31 -2.49 0.00	42.93 -2.06 -0.23	38.22 -1.84 -1.01	38.29 -1.86 -0.67	40.71 -2.05 -0.01	40.95 -1.22 0.00	46.68 -1.25 0.00	48.42 -1.09 0.00	53.82 -1.44 0.08	56.00 -1.56 0.37	55.96 -1.68 0.15	56.19 -1.74 0.01	54.50 -2.01 1.00	53.23 -2.20 0.93	51.68 -2.25 0.92	50.33 -2.19 0.83	55.97 -1.96 -0.19	79.34 -1.22 0.55	74.23 -1.85 1.08	68.20 -1.76 0.47	57.71 -1.62 -1.54	56.75 -1.51 -0.29	49.27 -2.32 0.00	54.04 -1.84 0.00
GREENIDGE___4 23583	47.31 -2.49 0.00	42.93 -2.06 -0.23	38.22 -1.84 -1.01	38.29 -1.86 -0.67	40.71 -2.05 -0.01	40.95 -1.22 0.00	46.68 -1.25 0.00	48.42 -1.09 0.00	53.82 -1.44 0.08	56.00 -1.56 0.37	55.96 -1.68 0.15	56.19 -1.74 0.01	54.50 -2.01 1.00	53.23 -2.20 0.93	51.68 -2.25 0.92	50.33 -2.19 0.83	55.97 -1.96 -0.19	79.34 -1.22 0.55	74.23 -1.85 1.08	68.20 -1.76 0.47	57.71 -1.62 -1.54	56.75 -1.51 -0.29	49.27 -2.32 0.00	54.04 -1.84 0.00
GROVEVILLE___HYD 323602	52.94 3.14 0.00	48.76 2.64 -1.36	47.18 2.19 -5.95	45.65 2.21 -3.97	45.34 2.52 -0.06	44.92 2.74 0.00	50.80 2.88 0.00	52.33 2.82 0.00	59.08 3.76 0.02	62.28 4.34 0.00	65.97 4.51 -3.69	67.08 4.58 -4.57	61.82 4.20 -0.11	60.22 4.11 0.25	58.61 4.00 0.25	57.12 4.00 0.22	66.16 4.50 -3.91	87.36 6.41 0.15	82.82 5.94 0.29	75.51 5.21 0.13	73.97 4.45 -11.74	65.70 4.64 -3.10	55.15 3.56 0.00	59.52 3.63 0.00
HAMPSHIRE___PAPER_HYD 323593	47.91 -1.89 0.00	42.97 -1.79 0.00	37.60 -1.44 0.00	38.05 -1.42 0.00	41.26 -1.50 0.00	40.32 -1.86 0.00	46.01 -1.92 0.00	47.52 -1.98 0.00	53.01 -2.32 0.00	55.73 -2.20 0.00	55.58 -2.20 0.00	55.73 -2.20 0.00	55.45 -2.07 0.00	54.27 -2.09 0.00	52.88 -1.97 0.00	51.31 -2.03 0.00	55.43 -2.31 0.00	78.18 -2.92 0.00	74.31 -2.86 0.00	67.89 -2.54 0.00	55.42 -2.37 0.00	55.53 -2.43 0.00	49.68 -1.91 0.00	53.26 -2.63 0.00

HARZA MOOSE___RIVER 24016	48.90 -0.90 0.00	44.00 -0.76 0.00	38.31 -0.74 0.00	38.72 -0.75 0.00	41.99 -0.77 0.00	41.54 -0.63 0.00	47.16 -0.77 0.00	48.81 -0.69 0.00	54.67 -0.66 0.00	57.29 -0.64 0.00	57.20 -0.58 0.00	57.35 -0.58 0.00	56.83 -0.69 0.00	55.57 -0.79 0.00	54.08 -0.77 0.00	52.54 -0.80 0.00	56.93 -0.81 0.00	80.54 -0.57 0.00	76.47 -0.69 0.00	69.86 -0.56 0.00	57.09 -0.69 0.00	57.33 -0.64 0.00	50.82 -0.77 0.00	54.88 -1.01 0.00
HEMPSTEAD____ 23647	58.04 4.73 -3.51	50.08 3.98 -1.33	48.10 3.20 -5.85	46.45 3.08 -3.90	46.19 3.38 -0.06	45.80 3.63 0.00	52.38 4.46 0.00	53.71 4.21 0.00	60.57 5.26 0.02	63.85 5.91 0.00	72.11 6.12 -8.21	73.10 6.26 -8.91	68.58 5.81 -5.25	67.25 5.75 -5.15	66.61 5.65 -6.11	66.58 5.60 -7.64	75.14 6.35 -11.04	112.65 8.60 -22.95	149.53 8.18 -64.18	104.10 7.18 -26.50	95.57 6.13 -31.66	75.88 6.32 -11.59	67.98 5.16 -11.23	67.24 5.53 -5.82
HICKLING___1 23621	49.35 -0.45 0.00	44.46 -0.58 -0.28	39.85 -0.43 -1.24	39.90 -0.39 -0.82	42.26 -0.51 -0.01	42.47 0.30 0.00	48.93 1.01 0.00	50.10 0.59 0.00	55.43 0.28 0.18	57.64 0.58 0.87	57.17 0.46 1.07	57.37 0.35 0.91	55.11 0.00 2.40	53.97 -0.23 2.16	52.39 -0.33 2.14	51.16 -0.27 1.92	57.72 0.29 0.31	81.29 1.46 1.27	75.82 1.16 2.51	69.69 0.35 1.08	59.73 0.58 -1.36	58.46 0.41 -0.09	51.07 -0.52 0.00	56.05 0.17 0.00
HICKLING___2 23622	49.35 -0.45 0.00	44.46 -0.58 -0.28	39.85 -0.43 -1.24	39.90 -0.39 -0.82	42.26 -0.51 -0.01	42.47 0.30 0.00	48.93 1.01 0.00	50.10 0.59 0.00	55.43 0.28 0.18	57.64 0.58 0.87	57.17 0.46 1.07	57.37 0.35 0.91	55.11 0.00 2.40	53.97 -0.23 2.16	52.39 -0.33 2.14	51.16 -0.27 1.92	57.72 0.29 0.31	81.29 1.46 1.27	75.82 1.16 2.51	69.69 0.35 1.08	59.73 0.58 -1.36	58.46 0.41 -0.09	51.07 -0.52 0.00	56.05 0.17 0.00
HIGH FALLS___HY 23754	53.48 3.69 0.00	49.81 3.72 -1.33	47.47 2.58 -5.85	45.94 2.57 -3.90	45.68 2.86 -0.06	45.72 3.54 0.00	51.42 3.50 0.00	53.32 3.81 0.00	60.57 5.26 0.02	63.38 5.45 0.00	66.94 5.55 -3.62	68.04 5.62 -4.49	62.85 5.23 -0.10	61.12 5.02 0.25	59.43 4.83 0.25	57.97 4.85 0.23	67.01 5.43 -3.84	89.87 8.92 0.15	84.13 7.25 0.30	77.55 7.25 0.13	74.70 5.37 -11.54	67.33 6.32 -3.04	55.92 4.33 0.00	60.30 4.42 0.00
HILLBURN___GT 23639	53.24 3.44 0.00	49.02 3.00 -1.26	46.86 2.30 -5.51	45.44 2.29 -3.67	45.33 2.52 -0.05	45.04 2.87 0.00	51.23 3.31 0.00	52.77 3.27 0.00	59.46 4.15 0.02	62.38 4.46 0.01	65.73 4.56 -3.39	66.77 4.63 -4.21	61.84 4.26 -0.06	60.26 4.17 0.26	58.70 4.11 0.26	57.21 4.11 0.24	66.09 4.73 -3.61	87.84 6.89 0.16	83.11 6.25 0.31	75.93 5.63 0.13	73.33 4.68 -10.86	65.87 5.04 -2.86	55.30 3.71 0.00	59.69 3.80 0.00
HOLTSVILLE_IC_1 23690	58.39 5.08 -3.51	50.35 4.25 -1.33	48.26 3.36 -5.85	46.61 3.24 -3.90	46.32 3.51 -0.06	46.01 3.84 0.00	52.67 4.74 0.00	53.91 4.41 0.00	60.68 5.37 0.02	63.66 5.74 0.00	68.14 5.84 -4.53	69.20 5.91 -5.36	64.15 5.52 -1.11	62.93 5.75 -0.82	62.27 5.70 -1.71	62.23 5.65 -3.23	71.09 6.24 -7.11	108.31 8.27 -18.93	149.19 7.87 -64.15	98.99 6.90 -21.67	90.52 6.01 -26.72	71.59 6.14 -7.48	63.37 5.16 -6.62	63.44 5.64 -1.90
HOLTSVILLE_IC_10 23699	58.69 5.38 -3.51	50.71 4.61 -1.33	48.49 3.59 -5.85	46.81 3.43 -3.90	46.53 3.72 -0.06	46.31 4.13 0.00	52.96 5.03 0.00	54.26 4.75 0.00	61.07 5.75 0.02	64.01 6.08 0.00	68.63 6.24 -4.61	69.63 6.26 -5.44	64.59 5.87 -1.21	63.36 6.09 -0.92	62.70 6.03 -1.81	62.65 5.97 -3.33	71.58 6.64 -7.20	109.21 9.08 -19.02	149.73 8.41 -64.15	99.73 7.54 -21.78	91.03 6.41 -26.83	72.20 6.67 -7.57	63.83 5.52 -6.72	63.86 5.98 -1.99
HOLTSVILLE_IC_2 23691	58.39 5.08 -3.51	50.35 4.25 -1.33	48.26 3.36 -5.85	46.61 3.24 -3.90	46.32 3.51 -0.06	46.01 3.84 0.00	52.67 4.74 0.00	53.91 4.41 0.00	60.68 5.37 0.02	63.66 5.74 0.00	68.14 5.84 -4.53	69.20 5.91 -5.36	64.15 5.52 -1.11	62.93 5.75 -0.82	62.27 5.70 -1.71	62.23 5.65 -3.23	71.09 6.24 -7.11	108.31 8.27 -18.93	149.19 7.87 -64.15	98.99 6.90 -21.67	90.52 6.01 -26.72	71.59 6.14 -7.48	63.37 5.16 -6.62	63.44 5.64 -1.90
HOLTSVILLE_IC_3 23692	58.39 5.08 -3.51	50.35 4.25 -1.33	48.26 3.36 -5.85	46.61 3.24 -3.90	46.32 3.51 -0.06	46.01 3.84 0.00	52.67 4.74 0.00	53.91 4.41 0.00	60.68 5.37 0.02	63.66 5.74 0.00	68.14 5.84 -4.53	69.20 5.91 -5.36	64.15 5.52 -1.11	62.93 5.75 -0.82	62.27 5.70 -1.71	62.23 5.65 -3.23	71.09 6.24 -7.11	108.31 8.27 -18.93	149.19 7.87 -64.15	98.99 6.90 -21.67	90.52 6.01 -26.72	71.59 6.14 -7.48	63.37 5.16 -6.62	63.44 5.64 -1.90
HOLTSVILLE_IC_4 23693	58.39 5.08 -3.51	50.35 4.25 -1.33	48.26 3.36 -5.85	46.61 3.24 -3.90	46.32 3.51 -0.06	46.01 3.84 0.00	52.67 4.74 0.00	53.91 4.41 0.00	60.68 5.37 0.02	63.66 5.74 0.00	68.14 5.84 -4.53	69.20 5.91 -5.36	64.15 5.52 -1.11	62.93 5.75 -0.82	62.27 5.70 -1.71	62.23 5.65 -3.23	71.09 6.24 -7.11	108.31 8.27 -18.93	149.19 7.87 -64.15	98.99 6.90 -21.67	90.52 6.01 -26.72	71.59 6.14 -7.48	63.37 5.16 -6.62	63.44 5.64 -1.90
HOLTSVILLE_IC_5 23694	58.39 5.08 -3.51	50.35 4.25 -1.33	48.26 3.36 -5.85	46.61 3.24 -3.90	46.32 3.51 -0.06	46.01 3.84 0.00	52.67 4.74 0.00	53.91 4.41 0.00	60.68 5.37 0.02	63.66 5.74 0.00	68.14 5.84 -4.53	69.20 5.91 -5.36	64.15 5.52 -1.11	62.93 5.75 -0.82	62.27 5.70 -1.71	62.23 5.65 -3.23	71.09 6.24 -7.11	108.31 8.27 -18.93	149.19 7.87 -64.15	98.99 6.90 -21.67	90.52 6.01 -26.72	71.59 6.14 -7.48	63.37 5.16 -6.62	63.44 5.64 -1.90
HOLTSVILLE_IC_6 23695	58.69 5.38 -3.51	50.71 4.61 -1.33	48.49 3.59 -5.85	46.81 3.43 -3.90	46.53 3.72 -0.06	46.31 4.13 0.00	52.96 5.03 0.00	54.26 4.75 0.00	61.07 5.75 0.02	64.01 6.08 0.00	68.63 6.24 -4.61	69.63 6.26 -5.44	64.59 5.87 -1.21	63.36 6.09 -0.92	62.70 6.03 -1.81	62.65 5.97 -3.33	71.58 6.64 -7.20	109.21 9.08 -19.02	149.73 8.41 -64.15	99.73 7.54 -21.78	91.03 6.41 -26.83	72.20 6.67 -7.57	63.83 5.52 -6.72	63.86 5.98 -1.99
HOLTSVILLE_IC_7 23696	58.69 5.38 -3.51	50.71 4.61 -1.33	48.49 3.59 -5.85	46.81 3.43 -3.90	46.53 3.72 -0.06	46.31 4.13 0.00	52.96 5.03 0.00	54.26 4.75 0.00	61.07 5.75 0.02	64.01 6.08 0.00	68.63 6.24 -4.61	69.63 6.26 -5.44	64.59 5.87 -1.21	63.36 6.09 -0.92	62.70 6.03 -1.81	62.65 5.97 -3.33	71.58 6.64 -7.20	109.21 9.08 -19.02	149.73 8.41 -64.15	99.73 7.54 -21.78	91.03 6.41 -26.83	72.20 6.67 -7.57	63.83 5.52 -6.72	63.86 5.98 -1.99
HOLTSVILLE_IC_8 23697	58.69 5.38 -3.51	50.71 4.61 -1.33	48.49 3.59 -5.85	46.81 3.43 -3.90	46.53 3.72 -0.06	46.31 4.13 0.00	52.96 5.03 0.00	54.26 4.75 0.00	61.07 5.75 0.02	64.01 6.08 0.00	68.63 6.24 -4.61	69.63 6.26 -5.44	64.59 5.87 -1.21	63.36 6.09 -0.92	62.70 6.03 -1.81	62.65 5.97 -3.33	71.58 6.64 -7.20	109.21 9.08 -19.02	149.73 8.41 -64.15	99.73 7.54 -21.78	91.03 6.41 -26.83	72.20 6.67 -7.57	63.83 5.52 -6.72	63.86 5.98 -1.99
HOLTSVILLE_IC_9 23698	58.69 5.38 -3.51	50.71 4.61 -1.33	48.49 3.59 -5.85	46.81 3.43 -3.90	46.53 3.72 -0.06	46.31 4.13 0.00	52.96 5.03 0.00	54.26 4.75 0.00	61.07 5.75 0.02	64.01 6.08 0.00	68.63 6.24 -4.61	69.63 6.26 -5.44	64.59 5.87 -1.21	63.36 6.09 -0.92	62.70 6.03 -1.81	62.65 5.97 -3.33	71.58 6.64 -7.20	109.21 9.08 -19.02	149.73 8.41 -64.15	99.73 7.54 -21.78	91.03 6.41 -26.83	72.20 6.67 -7.57	63.83 5.52 -6.72	63.86 5.98 -1.99

HQ_GEN_CEDARS 23644	49.35 -0.45 0.00	44.31 -0.45 0.00	38.74 -0.31 0.00	39.16 -0.32 0.00	42.50 -0.26 0.00	41.25 -0.93 0.00	47.11 -0.81 0.00	48.76 -0.74 0.00	54.23 -1.11 0.00	56.66 -1.27 0.00	56.45 -1.33 0.00	56.60 -1.33 0.00	56.60 -0.92 0.00	55.51 -0.85 0.00	54.14 -0.71 0.00	52.49 -0.85 0.00	56.53 -1.21 0.00	79.56 -1.54 0.00	75.47 -1.70 0.00	69.23 -1.20 0.00	56.34 -1.44 0.00	56.64 -1.33 0.00	50.82 -0.77 0.00	54.43 -1.45 0.00
HQ_GEN_CEDARS_PROXY 323590	49.40 -0.40 0.00	44.36 -0.40 0.00	38.78 -0.27 0.00	39.20 -0.28 0.00	42.54 -0.21 0.00	41.29 -0.89 0.00	47.16 -0.77 0.00	48.81 -0.69 0.00	54.28 -1.05 0.00	56.77 -1.16 0.00	56.57 -1.21 0.00	56.71 -1.22 0.00	56.77 -0.75 0.00	55.62 -0.73 0.00	54.25 -0.60 0.00	52.60 -0.75 0.00	56.70 -1.04 0.00	79.72 -1.38 0.00	75.70 -1.47 0.00	69.37 -1.06 0.00	56.46 -1.33 0.00	56.64 -1.33 0.00	50.87 -0.72 0.00	54.49 -1.40 0.00
HQ_GEN_IMPORT 323601	49.75 -0.05 0.00	44.67 -0.09 0.00	39.05 0.00 0.00	39.47 0.00 0.00	42.76 0.00 0.00	41.79 -0.38 0.00	47.64 -0.29 0.00	49.36 -0.15 0.00	55.00 -0.33 0.00	57.41 -0.52 0.00	57.26 -0.52 0.00	57.41 -0.52 0.00	57.23 -0.29 0.00	56.13 -0.23 0.00	54.69 -0.16 0.00	53.08 -0.27 0.00	57.28 -0.46 0.00	80.37 -0.73 0.00	76.47 -0.69 0.00	70.00 -0.42 0.00	57.21 -0.58 0.00	57.39 -0.58 0.00	51.38 -0.21 0.00	55.38 -0.50 0.00
HQ_GEN_WHEEL 23651	49.75 -0.05 0.00	44.67 -0.09 0.00	39.05 0.00 0.00	39.47 0.00 0.00	42.76 0.00 0.00	41.79 -0.38 0.00	47.64 -0.29 0.00	49.36 -0.15 0.00	55.00 -0.33 0.00	57.41 -0.52 0.00	57.26 -0.52 0.00	57.41 -0.52 0.00	57.23 -0.29 0.00	56.13 -0.23 0.00	54.69 -0.16 0.00	53.08 -0.27 0.00	57.28 -0.46 0.00	80.37 -0.73 0.00	76.47 -0.69 0.00	70.00 -0.42 0.00	57.21 -0.58 0.00	57.39 -0.58 0.00	51.38 -0.21 0.00	55.38 -0.50 0.00
HUDSON_AVE_GT_3 23810	54.03 4.23 0.00	49.54 3.45 -1.33	47.71 2.81 -5.85	46.18 2.80 -3.90	45.89 3.08 -0.06	45.46 3.29 0.00	51.85 3.93 0.00	53.27 3.76 0.00	60.07 4.76 0.02	63.32 5.39 -3.62	66.89 5.49 -4.49	68.10 5.68 -4.49	62.85 5.23 -0.10	61.29 5.18 0.26	59.65 5.05 0.25	58.13 5.01 0.23	67.36 5.77 -3.85	88.82 7.87 0.15	84.36 7.49 0.30	76.77 6.48 0.13	74.94 5.61 -11.54	66.75 5.74 -3.04	56.23 4.64 0.00	60.80 4.92 0.00
HUDSON_AVE_GT_4 23540	54.03 4.23 0.00	49.54 3.45 -1.33	47.71 2.81 -5.85	46.18 2.80 -3.90	45.89 3.08 -0.06	45.46 3.29 0.00	51.85 3.93 0.00	53.27 3.76 0.00	60.07 4.76 0.02	63.32 5.39 -3.62	66.89 5.49 -4.49	68.10 5.68 -4.49	62.85 5.23 -0.10	61.29 5.18 0.26	59.65 5.05 0.25	58.13 5.01 0.23	67.36 5.77 -3.85	88.82 7.87 0.15	84.36 7.49 0.30	76.77 6.48 0.13	74.94 5.61 -11.54	66.75 5.74 -3.04	56.23 4.64 0.00	60.80 4.92 0.00
HUDSON_AVE_GT_5 23657	54.03 4.23 0.00	49.54 3.45 -1.33	47.71 2.81 -5.85	46.18 2.80 -3.90	45.89 3.08 -0.06	45.46 3.29 0.00	51.85 3.93 0.00	53.27 3.76 0.00	60.07 4.76 0.02	63.32 5.39 -3.62	66.89 5.49 -4.49	68.10 5.68 -4.49	62.85 5.23 -0.10	61.29 5.18 0.26	59.65 5.05 0.25	58.13 5.01 0.23	67.36 5.77 -3.85	88.82 7.87 0.15	84.36 7.49 0.30	76.77 6.48 0.13	74.94 5.61 -11.54	66.75 5.74 -3.04	56.23 4.64 0.00	60.80 4.92 0.00
HUDSON_AVE_10 24168	53.93 4.13 0.00	49.45 3.36 -1.33	47.59 2.69 -5.85	46.06 2.68 -3.90	45.72 2.91 -0.06	45.30 3.12 0.00	51.66 3.74 0.00	53.07 3.56 0.00	59.90 4.59 0.02	63.15 5.21 -3.62	66.66 5.26 -4.49	67.87 5.45 -4.49	62.62 5.00 -0.10	61.06 4.96 0.26	59.43 4.83 0.25	57.92 4.80 0.23	67.13 5.54 -3.85	88.50 7.54 0.15	84.13 7.25 0.30	76.49 6.20 0.13	74.71 5.37 -11.54	66.58 5.57 -3.04	56.03 4.44 0.00	60.64 4.75 0.00
HUNTER_MOUNT___DRP 323613	53.63 3.83 0.00	49.60 3.36 -1.48	48.44 2.89 -6.50	46.69 2.88 -4.34	45.98 3.16 -0.06	45.42 3.25 0.00	51.61 3.69 0.00	52.97 3.47 0.00	59.91 4.59 0.02	62.99 5.04 -0.02	66.82 4.97 -4.07	68.06 5.10 -5.03	62.40 4.72 -0.16	60.69 4.56 0.23	59.06 4.44 0.23	57.67 4.53 0.21	66.95 4.91 -4.30	87.94 6.97 0.14	83.53 6.64 0.27	76.08 5.77 0.12	75.67 5.03 -12.86	66.35 4.99 -3.40	55.77 4.18 0.00	60.25 4.36 0.00
HUNTLEY___63 23557	42.23 -7.57 0.00	38.01 -6.76 -0.01	33.12 -5.94 -0.01	33.40 -6.08 -0.01	36.01 -6.76 -0.01	37.37 -4.81 0.00	42.80 -5.13 0.00	43.61 -5.89 0.00	45.99 -8.19 1.16	43.72 -8.63 5.58	37.31 -8.67 11.81	37.38 -8.63 11.92	33.37 -8.57 15.58	34.33 -8.51 13.52	33.11 -8.34 13.40	33.15 -8.16 12.03	41.87 -8.66 7.21	62.02 -11.11 7.98	51.01 -10.42 15.74	53.37 -10.28 6.78	42.58 -8.32 6.89	46.17 -8.23 3.57	43.59 -8.00 0.00	49.63 -6.26 0.00
HUNTLEY___64 23558	42.23 -7.57 0.00	38.01 -6.76 -0.01	33.12 -5.94 -0.01	33.40 -6.08 -0.01	36.01 -6.76 -0.01	37.37 -4.81 0.00	42.80 -5.13 0.00	43.61 -5.89 0.00	45.99 -8.19 1.16	43.72 -8.63 5.58	37.31 -8.67 11.81	37.38 -8.63 11.92	33.37 -8.57 15.58	34.33 -8.51 13.52	33.11 -8.34 13.40	33.15 -8.16 12.03	41.87 -8.66 7.21	62.02 -11.11 7.98	51.01 -10.42 15.74	53.37 -10.28 6.78	42.58 -8.32 6.89	46.17 -8.23 3.57	43.59 -8.00 0.00	49.63 -6.26 0.00
HUNTLEY___65 23559	42.23 -7.57 0.00	38.01 -6.76 -0.01	33.12 -5.94 -0.01	33.40 -6.08 -0.01	36.01 -6.76 -0.01	37.37 -4.81 0.00	42.80 -5.13 0.00	43.61 -5.89 0.00	45.99 -8.19 1.16	43.72 -8.63 5.58	37.31 -8.67 11.81	37.38 -8.63 11.92	33.37 -8.57 15.58	34.33 -8.51 13.52	33.11 -8.34 13.40	33.15 -8.16 12.03	41.87 -8.66 7.21	62.02 -11.11 7.98	51.01 -10.42 15.74	53.37 -10.28 6.78	42.58 -8.32 6.89	46.17 -8.23 3.57	43.59 -8.00 0.00	49.63 -6.26 0.00
HUNTLEY___66 23560	42.23 -7.57 0.00	38.01 -6.76 -0.01	33.12 -5.94 -0.01	33.40 -6.08 -0.01	36.01 -6.76 -0.01	37.37 -4.81 0.00	42.80 -5.13 0.00	43.61 -5.89 0.00	45.99 -8.19 1.16	43.72 -8.63 5.58	37.31 -8.67 11.81	37.38 -8.63 11.92	33.37 -8.57 15.58	34.33 -8.51 13.52	33.11 -8.34 13.40	33.15 -8.16 12.03	41.87 -8.66 7.21	62.02 -11.11 7.98	51.01 -10.42 15.74	53.37 -10.28 6.78	42.58 -8.32 6.89	46.17 -8.23 3.57	43.59 -8.00 0.00	49.63 -6.26 0.00
HUNTLEY___67 23561	41.98 -7.82 0.00	37.79 -6.98 -0.02	33.00 -6.09 -0.04	33.27 -6.24 -0.03	35.84 -6.93 -0.01	37.11 -5.06 0.00	42.46 -5.46 0.00	43.17 -6.34 0.00	45.51 -8.69 1.14	43.43 -9.04 5.47	37.16 -9.07 11.54	37.18 -9.10 11.65	33.22 -9.03 15.26	34.21 -8.90 13.25	33.00 -8.72 13.13	33.02 -8.53 11.79	41.58 -9.12 7.04	61.37 -11.92 7.81	50.71 -11.04 15.42	52.94 -10.85 6.64	42.32 -8.78 6.68	45.79 -8.70 3.48	43.18 -8.41 0.00	49.18 -6.71 0.00
HUNTLEY___68 23562	41.98 -7.82 0.00	37.79 -6.98 -0.02	33.00 -6.09 -0.04	33.27 -6.24 -0.03	35.84 -6.93 -0.01	37.11 -5.06 0.00	42.46 -5.46 0.00	43.17 -6.34 0.00	45.51 -8.69 1.14	43.43 -9.04 5.47	37.16 -9.07 11.54	37.18 -9.10 11.65	33.22 -9.03 15.26	34.21 -8.90 13.25	33.00 -8.72 13.13	33.02 -8.53 11.79	41.58 -9.12 7.04	61.37 -11.92 7.81	50.71 -11.04 15.42	52.94 -10.85 6.64	42.32 -8.78 6.68	45.79 -8.70 3.48	43.18 -8.41 0.00	49.18 -6.71 0.00
HYLAND___LFGE 323620	47.41 -2.39 0.00	42.84 -1.92 0.00	37.03 -1.99 0.03	37.41 -2.05 0.01	40.50 -2.27 -0.01	41.29 -0.89 0.00	47.01 -0.91 0.00	49.70 0.20 0.00	55.25 -0.06 0.03	57.18 -0.64 0.11	57.40 -0.75 -0.37	57.69 -0.75 -0.51	56.13 -1.09 0.29	54.75 -1.30 0.31	53.12 -1.43 0.31	51.68 -1.39 0.28	57.26 -0.98 -0.50	82.22 1.30 0.18	76.50 -0.31 0.36	70.41 0.14 0.16	58.82 -0.75 -1.78	58.41 0.00 -0.44	49.83 -1.75 0.00	54.94 -0.95 0.00

INDECK___CORINTH 23802	52.94 3.14 0.00	49.14 2.64 -1.74	48.98 2.30 -7.63	46.97 2.41 -5.09	45.35 2.52 -0.07	44.62 2.45 0.00	50.75 2.83 0.00	52.23 2.72 0.00	58.80 3.49 0.02	61.87 3.88 -0.06	66.43 3.81 -4.84	67.67 3.77 -5.97	61.25 3.45 -0.28	59.49 3.33 0.20	57.78 3.13 0.19	56.47 3.31 0.17	66.41 3.58 -5.09	85.94 4.95 0.12	81.49 4.55 0.23	74.55 4.23 0.10	76.78 3.87 -15.12	65.63 3.65 -4.00	54.79 3.20 0.00	59.41 3.52 0.00
INDECK___ILION 23567	51.24 1.44 0.00	46.21 1.48 0.03	40.00 1.09 0.14	40.48 1.11 0.10	43.95 1.20 0.00	43.65 1.48 0.00	49.36 1.44 0.00	51.19 1.68 0.00	57.22 1.88 0.00	59.78 1.85 0.00	59.53 1.85 0.09	59.67 1.85 0.12	59.29 1.78 0.01	58.05 1.69 0.00	56.50 1.65 0.00	54.94 1.60 0.00	59.43 1.79 0.10	84.19 3.08 0.00	79.79 2.62 0.00	73.03 2.61 0.00	59.47 1.96 0.29	60.10 2.20 0.08	53.19 1.60 0.00	57.68 1.79 0.00
INDECK___OLEAN 23982	44.77 -5.03 0.00	40.22 -4.61 -0.07	35.06 -4.26 -0.27	35.27 -4.38 -0.18	37.98 -4.79 -0.01	39.18 -2.99 0.00	44.91 -3.02 0.00	46.98 -2.52 0.00	50.25 -4.09 0.99	48.64 -4.52 4.78	43.16 -4.68 9.94	43.24 -4.69 10.00	39.30 -4.89 13.33	39.81 -4.96 11.58	38.32 -5.05 11.48	38.13 -4.91 10.31	47.18 -4.56 6.00	69.97 -4.30 6.83	59.13 -4.55 13.49	59.69 -4.93 5.81	48.25 -4.16 5.38	51.11 -3.94 2.92	46.95 -4.64 0.00	52.31 -3.58 0.00
INDECK___OSWEGO 23783	47.86 -1.94 0.00	43.20 -1.66 -0.09	37.94 -1.52 -0.41	38.21 -1.54 -0.28	41.05 -1.71 0.00	40.82 -1.35 0.00	46.20 -1.73 0.00	47.77 -1.73 0.00	53.40 -1.94 0.00	55.97 -1.97 -0.01	56.09 -1.96 -0.27	56.30 -1.97 -0.33	55.47 -2.07 -0.03	54.27 -2.09 0.00	52.82 -2.03 0.00	51.31 -2.03 0.00	55.95 -2.08 -0.28	78.59 -2.51 0.00	74.62 -2.55 0.00	68.10 -2.32 0.00	56.65 -1.96 -0.83	56.28 -1.91 -0.22	49.63 -1.96 0.00	54.10 -1.79 0.00
INDECK___YERKES 23781	42.23 -7.57 0.00	38.01 -6.76 -0.01	33.12 -5.94 -0.01	33.40 -6.08 -0.01	36.01 -6.76 -0.01	37.37 -4.81 0.00	42.80 -5.13 0.00	43.61 -5.89 0.00	45.99 -8.19 1.16	43.72 -8.63 5.58	37.31 -8.67 11.81	37.38 -8.63 11.92	33.37 -8.57 15.58	34.33 -8.51 13.52	33.11 -8.34 13.40	33.15 -8.16 12.03	41.87 -8.66 7.21	62.02 -11.11 7.98	51.01 -10.42 15.74	53.37 -10.28 6.78	42.58 -8.32 6.89	46.17 -8.23 3.57	43.59 -8.00 0.00	49.63 -6.26 0.00
INDIAN POINT_GT_1 24139	53.29 3.49 0.00	48.94 2.86 -1.32	47.17 2.34 -5.78	45.66 2.33 -3.86	45.33 2.52 -0.06	44.92 2.74 0.00	51.18 3.26 0.00	52.62 3.12 0.00	59.30 3.98 0.02	62.39 4.46 0.00	65.92 4.56 -3.57	67.05 4.69 -4.43	61.92 4.31 -0.09	60.33 4.23 0.26	58.77 4.17 0.26	57.22 4.11 0.23	66.33 4.79 -3.80	87.52 6.57 0.15	83.04 6.17 0.30	75.65 5.35 0.13	73.87 4.68 -11.40	65.79 4.81 -3.01	55.35 3.77 0.00	59.80 3.91 0.00
INDIAN POINT_GT_2 23659	53.29 3.49 0.00	48.94 2.86 -1.32	47.17 2.34 -5.78	45.66 2.33 -3.86	45.33 2.52 -0.06	44.92 2.74 0.00	51.18 3.26 0.00	52.62 3.12 0.00	59.30 3.98 0.02	62.39 4.46 0.00	65.92 4.56 -3.57	67.05 4.69 -4.43	61.92 4.31 -0.09	60.33 4.23 0.26	58.77 4.17 0.26	57.22 4.11 0.23	66.33 4.79 -3.80	87.52 6.57 0.15	83.04 6.17 0.30	75.65 5.35 0.13	73.87 4.68 -11.40	65.79 4.81 -3.01	55.35 3.77 0.00	59.80 3.91 0.00
INDIAN POINT_GT_3 24019	53.29 3.49 0.00	48.94 2.86 -1.32	47.17 2.34 -5.78	45.66 2.33 -3.86	45.33 2.52 -0.06	44.92 2.74 0.00	51.18 3.26 0.00	52.62 3.12 0.00	59.30 3.98 0.02	62.39 4.46 0.00	65.92 4.56 -3.57	67.05 4.69 -4.43	61.92 4.31 -0.09	60.33 4.23 0.26	58.77 4.17 0.26	57.22 4.11 0.23	66.33 4.79 -3.80	87.52 6.57 0.15	83.04 6.17 0.30	75.65 5.35 0.13	73.87 4.68 -11.40	65.79 4.81 -3.01	55.35 3.77 0.00	59.80 3.91 0.00
INDIAN POINT___2 23530	53.09 3.29 0.00	48.78 2.73 -1.29	46.93 2.23 -5.65	45.45 2.21 -3.77	45.25 2.44 -0.06	44.79 2.61 0.00	51.09 3.16 0.00	52.52 3.02 0.00	59.13 3.82 0.02	62.21 4.29 0.01	65.66 4.39 -3.49	66.72 4.46 -4.33	61.68 4.08 -0.08	60.15 4.06 0.26	58.54 3.95 0.26	57.06 3.95 0.23	66.07 4.62 -3.71	87.28 6.33 0.15	82.81 5.94 0.30	75.50 5.21 0.13	73.44 4.51 -11.15	65.54 4.64 -2.94	55.20 3.61 0.00	59.63 3.74 0.00
INDIAN POINT___3 23531	53.19 3.39 0.00	48.92 2.82 -1.34	47.22 2.30 -5.86	45.63 2.25 -3.91	45.29 2.48 -0.06	44.87 2.70 0.00	51.09 3.16 0.00	52.57 3.07 0.00	59.24 3.93 0.02	62.33 4.40 0.00	65.92 4.51 -3.63	67.07 4.63 -4.50	61.87 4.26 -0.10	60.33 4.23 0.26	58.71 4.11 0.25	57.22 4.11 0.23	66.33 4.73 -3.86	87.44 6.49 0.15	82.97 6.10 0.30	75.58 5.28 0.13	73.98 4.62 -11.57	65.72 4.70 -3.05	55.35 3.77 0.00	59.80 3.91 0.00
IP CORINTH___1 23988	52.64 2.84 0.00	48.87 2.37 -1.74	48.71 2.03 -7.63	46.65 2.09 -5.09	45.01 2.18 -0.07	44.28 2.11 0.00	50.32 2.40 0.00	51.83 2.33 0.00	58.42 3.10 0.02	61.46 3.48 -0.06	66.09 3.47 -4.84	67.26 3.36 -5.97	60.79 2.99 -0.28	59.09 2.93 0.20	57.46 2.80 0.19	56.10 2.93 0.17	66.01 3.18 -5.09	85.29 4.30 0.12	81.03 4.09 0.23	74.06 3.73 0.10	76.32 3.41 -15.12	65.22 3.25 -4.00	54.43 2.84 0.00	58.96 3.07 0.00
IP___TICONDEROGA 23804	54.18 4.38 0.00	50.29 3.85 -1.68	49.69 3.28 -7.36	47.74 3.36 -4.91	46.38 3.55 -0.07	45.93 3.75 0.00	52.05 4.12 0.00	53.76 4.26 0.00	60.63 5.31 0.02	63.72 5.74 -0.05	68.04 5.60 -4.66	69.19 5.50 -5.76	62.95 5.18 -0.26	61.22 5.07 0.20	59.53 4.88 0.20	58.23 5.07 0.18	68.02 5.37 -4.91	87.80 6.81 0.12	83.49 6.56 0.24	76.80 6.48 0.10	77.76 5.37 -14.59	67.22 5.39 -3.86	56.23 4.64 0.00	60.64 4.75 0.00
JARVIS____ 23743	50.05 0.25 0.00	44.95 0.22 0.03	39.10 0.20 0.14	39.57 0.20 0.10	42.97 0.21 0.00	42.43 0.25 0.00	48.16 0.24 0.00	49.70 0.20 0.00	55.61 0.28 0.00	58.28 0.35 0.00	58.03 0.35 0.09	58.16 0.35 0.12	57.80 0.29 0.01	56.64 0.28 0.00	55.13 0.27 0.00	53.61 0.27 0.00	57.99 0.35 0.10	81.59 0.49 0.00	77.63 0.46 0.00	70.78 0.35 0.00	57.85 0.35 0.29	58.24 0.35 0.08	51.85 0.26 0.00	56.22 0.34 0.00
JENNISON___1 23625	50.65 0.85 0.00	46.27 1.07 -0.44	41.58 0.62 -1.91	41.38 0.63 -1.27	43.46 0.68 -0.02	43.61 1.43 0.00	49.31 1.39 0.00	51.14 1.63 0.00	57.12 1.88 0.09	59.50 1.97 0.40	60.13 2.02 -0.33	60.50 1.97 -0.60	58.03 1.61 1.10	56.70 1.41 1.06	55.06 1.26 1.05	53.68 1.28 0.95	60.21 1.73 -0.73	84.05 3.57 0.63	78.79 2.86 1.24	72.64 2.75 0.53	63.02 1.96 -3.27	60.91 2.20 -0.73	52.72 1.13 0.00	57.17 1.29 0.00
JENNISON___2 23626	50.60 0.80 0.00	46.18 0.98 -0.44	41.54 0.59 -1.91	41.34 0.59 -1.27	43.42 0.64 -0.02	43.57 1.39 0.00	49.27 1.34 0.00	51.09 1.58 0.00	57.07 1.83 0.09	59.44 1.91 0.40	60.01 1.91 -0.33	60.39 1.85 -0.60	57.92 1.50 1.10	56.65 1.35 1.06	55.01 1.21 1.05	53.62 1.23 0.95	60.09 1.62 -0.73	83.96 3.49 0.63	78.71 2.78 1.24	72.50 2.61 0.53	62.96 1.91 -3.27	60.79 2.09 -0.73	52.67 1.08 0.00	57.12 1.23 0.00
KEDC PORT_JEFF_GT2 24210	58.49 5.18 -3.51	50.44 4.34 -1.33	48.34 3.44 -5.85	46.65 3.28 -3.90	46.36 3.55 -0.06	46.05 3.88 0.00	52.76 4.84 0.00	54.01 4.50 0.00	60.68 5.37 0.02	63.60 5.68 0.00	68.13 5.78 -4.58	69.14 5.79 -5.41	64.09 5.41 -1.17	62.93 5.69 -0.88	62.27 5.65 -1.77	62.24 5.60 -3.29	71.08 6.18 -7.16	108.20 8.11 -18.99	149.03 7.72 -64.15	98.99 6.83 -21.73	90.47 5.89 -26.78	71.59 6.09 -7.53	63.43 5.16 -6.68	63.38 5.53 -1.96

KEDC PORT_JEFF_GT3 24211	58.49 5.18 -3.51	50.44 4.34 -1.33	48.34 3.44 -5.85	46.65 3.28 -3.90	46.36 3.55 -0.06	46.05 3.88 0.00	52.76 4.84 0.00	54.01 4.50 0.00	60.68 5.37 0.02	63.60 5.68 0.00	68.13 5.78 -4.58	69.14 5.79 -5.41	64.09 5.41 -1.17	62.93 5.69 -0.88	62.27 5.65 -1.77	62.24 5.60 -3.29	71.08 6.18 -7.16	108.20 8.11 -18.99	149.03 7.72 -64.15	98.99 6.83 -21.73	90.47 5.89 -26.78	71.59 6.09 -7.53	63.43 5.16 -6.68	63.38 5.53 -1.96
KEDC_GLWD_GT4 24219	57.94 4.63 -3.51	49.99 3.89 -1.33	48.02 3.12 -5.85	46.45 3.08 -3.90	46.15 3.33 -0.06	45.76 3.58 0.00	52.29 4.36 0.00	53.66 4.16 0.00	60.51 5.20 0.02	63.79 5.85 0.00	72.14 6.07 -8.29	73.07 6.14 -9.00	68.62 5.75 -5.35	67.30 5.69 -5.25	66.61 5.54 -6.22	66.58 5.49 -7.75	75.17 6.29 -11.14	112.67 8.52 -23.05	149.45 8.10 -64.18	104.15 7.11 -26.61	95.63 6.07 -31.77	75.92 6.26 -11.69	67.99 5.06 -11.35	67.17 5.37 -5.92
KEDC_GLWD_GT5 24220	57.94 4.63 -3.51	49.99 3.89 -1.33	48.02 3.12 -5.85	46.45 3.08 -3.90	46.15 3.33 -0.06	45.76 3.58 0.00	52.29 4.36 0.00	53.66 4.16 0.00	60.51 5.20 0.02	63.79 5.85 0.00	72.14 6.07 -8.29	73.07 6.14 -9.00	68.62 5.75 -5.35	67.30 5.69 -5.25	66.61 5.54 -6.22	66.58 5.49 -7.75	75.17 6.29 -11.14	112.67 8.52 -23.05	149.45 8.10 -64.18	104.15 7.11 -26.61	95.63 6.07 -31.77	75.92 6.26 -11.69	67.99 5.06 -11.35	67.17 5.37 -5.92
KENSICO____ 23655	53.53 3.73 0.00	49.23 3.13 -1.33	47.43 2.54 -5.84	45.90 2.53 -3.90	45.59 2.78 -0.06	45.17 2.99 0.00	51.42 3.50 0.00	52.92 3.42 0.00	59.63 4.32 0.02	62.74 4.81 0.00	66.36 4.97 -3.61	67.46 5.04 -4.48	62.27 4.66 -0.09	60.72 4.62 0.26	59.10 4.50 0.25	57.59 4.48 0.23	66.72 5.14 -3.84	88.01 7.06 0.15	83.58 6.71 0.30	76.14 5.85 0.13	74.35 5.03 -11.53	66.17 5.16 -3.04	55.72 4.13 0.00	60.19 4.30 0.00
KIAC_JFK_GT1 23816	54.13 4.33 0.00	49.54 3.45 -1.33	47.63 2.73 -5.85	46.06 2.68 -3.90	45.55 2.74 -0.06	45.17 2.99 0.00	51.71 3.79 0.00	53.02 3.51 0.00	59.96 4.65 0.02	63.26 5.33 0.00	66.72 5.32 -3.62	67.98 5.56 -4.49	62.67 5.06 -0.10	61.12 5.02 0.26	59.48 4.88 0.25	57.97 4.85 0.23	67.25 5.66 -3.85	88.50 7.54 0.15	84.28 7.41 0.30	76.49 6.20 0.13	74.76 5.43 -11.54	66.64 5.62 -3.04	56.08 4.49 0.00	60.80 4.92 0.00
KIAC_JFK_GT2 23817	54.13 4.33 0.00	49.54 3.45 -1.33	47.63 2.73 -5.85	46.06 2.68 -3.90	45.55 2.74 -0.06	45.17 2.99 0.00	51.71 3.79 0.00	53.02 3.51 0.00	59.96 4.65 0.02	63.26 5.33 0.00	66.72 5.32 -3.62	67.98 5.56 -4.49	62.67 5.06 -0.10	61.12 5.02 0.26	59.48 4.88 0.25	57.97 4.85 0.23	67.25 5.66 -3.85	88.50 7.54 0.15	84.28 7.41 0.30	76.49 6.20 0.13	74.76 5.43 -11.54	66.64 5.62 -3.04	56.08 4.49 0.00	60.80 4.92 0.00
KINTIGH____ 23543	42.18 -7.62 0.00	37.92 -6.80 0.03	32.94 -5.94 0.17	33.32 -6.04 0.11	36.09 -6.67 -0.01	37.07 -5.10 0.00	42.27 -5.66 0.00	43.17 -6.34 0.00	45.82 -8.24 1.27	43.20 -8.63 6.10	36.16 -8.61 13.01	36.13 -8.63 13.17	31.92 -8.57 17.03	33.08 -8.51 14.77	31.93 -8.28 14.64	32.10 -8.11 13.14	41.03 -8.72 8.00	60.88 -11.52 8.71	49.25 -10.73 17.19	52.60 -10.42 7.40	41.47 -8.44 7.88	45.57 -8.41 4.00	43.54 -8.05 0.00	49.18 -6.71 0.00
LEDERLE____ 23769	53.53 3.73 0.00	49.27 3.22 -1.29	47.24 2.54 -5.66	45.77 2.53 -3.77	45.59 2.78 -0.06	45.30 3.12 0.00	51.47 3.55 0.00	53.07 3.56 0.00	59.79 4.48 0.02	62.79 4.87 0.01	66.24 4.97 -3.49	67.30 5.04 -4.33	62.25 4.66 -0.08	60.72 4.62 0.26	59.09 4.50 0.26	57.59 4.48 0.23	66.59 5.14 -3.71	88.41 7.46 0.15	83.66 6.79 0.30	76.42 6.13 0.13	74.03 5.09 -11.16	66.30 5.39 -2.94	55.66 4.08 0.00	60.13 4.25 0.00
LINDEN COGEN____ 23786	53.78 3.98 0.00	49.32 3.22 -1.33	47.51 2.62 -5.85	45.98 2.61 -3.90	45.68 2.86 -0.06	45.21 3.04 0.00	51.57 3.64 0.00	52.97 3.47 0.00	59.79 4.48 0.02	62.97 5.04 0.00	66.60 5.20 -3.62	67.75 5.33 -4.49	62.50 4.89 -0.10	60.95 4.85 0.26	59.32 4.72 0.25	57.81 4.69 0.23	67.02 5.43 -3.85	88.17 7.22 0.15	83.82 6.95 0.30	76.21 5.92 0.13	74.59 5.26 -11.54	66.52 5.51 -3.04	56.03 4.44 0.00	60.58 4.69 0.00
LIPA_MISC_IPP 23656	58.44 5.13 -3.51	50.44 4.34 -1.33	48.30 3.40 -5.85	46.61 3.24 -3.90	46.32 3.51 -0.06	46.05 3.88 0.00	52.72 4.79 0.00	53.96 4.46 0.00	60.73 5.42 0.02	63.72 5.79 0.00	68.27 5.95 -4.54	69.27 5.97 -5.38	64.28 5.64 -1.13	63.00 5.80 -0.84	62.34 5.76 -1.73	62.30 5.71 -3.25	71.28 6.41 -7.12	108.65 8.60 -18.95	149.42 8.10 -64.15	99.29 7.18 -21.68	90.65 6.13 -26.74	71.78 6.32 -7.49	63.49 5.26 -6.63	63.51 5.70 -1.92
LITTLE FALLS____HYD 24013	52.94 3.14 0.00	47.86 3.13 0.03	41.33 2.42 0.14	41.82 2.45 0.10	45.40 2.65 0.00	45.25 3.08 0.00	51.09 3.16 0.00	53.02 3.51 0.00	59.26 3.93 0.00	61.81 3.88 0.00	61.61 3.93 0.09	61.76 3.94 0.12	61.30 3.80 0.01	60.02 3.66 0.00	58.36 3.51 0.00	56.81 3.47 0.00	61.46 3.81 0.10	87.35 6.24 0.00	82.65 5.48 0.00	75.78 5.35 0.00	61.60 4.10 0.29	62.36 4.46 0.08	55.05 3.46 0.00	59.69 3.80 0.00
LI_NEWBRDGE____DRP 323616	57.94 4.63 -3.51	50.03 3.94 -1.33	48.02 3.12 -5.85	46.37 3.00 -3.90	46.10 3.29 -0.06	45.76 3.58 0.00	52.29 4.36 0.00	53.66 4.16 0.00	60.40 5.09 0.02	63.66 5.74 0.01	67.57 5.95 -3.84	68.66 6.02 -4.70	63.49 5.64 -0.34	61.95 5.58 -0.02	61.23 5.49 -0.89	61.19 5.44 -2.41	70.24 6.12 -6.38	107.48 8.19 -18.18	149.03 7.72 -64.14	97.95 6.76 -20.76	89.42 5.84 -25.79	70.71 6.03 -6.71	62.35 5.00 -5.75	62.48 5.42 -1.17
LONG_LAKE_PHOENIX 24014	48.06 -1.74 0.00	43.43 -1.43 -0.10	38.07 -1.41 -0.43	38.34 -1.42 -0.29	41.22 -1.54 0.00	41.04 -1.14 0.00	46.44 -1.49 0.00	48.07 -1.44 0.00	53.78 -1.55 0.00	56.26 -1.68 -0.01	56.44 -1.62 -0.28	56.66 -1.62 -0.35	55.82 -1.73 -0.03	54.61 -1.75 0.00	53.10 -1.76 0.00	51.63 -1.71 0.00	56.30 -1.73 -0.29	79.24 -1.87 0.00	75.16 -2.01 0.00	68.66 -1.76 0.00	57.03 -1.62 -0.86	56.75 -1.45 -0.23	49.89 -1.70 0.00	54.38 -1.51 0.00
LOVETT____3 23632	53.09 3.29 0.00	48.71 2.64 -1.31	46.98 2.19 -5.74	45.43 2.13 -3.83	45.16 2.35 -0.06	44.70 2.53 0.00	50.94 3.02 0.00	52.38 2.87 0.00	59.02 3.71 0.02	62.16 4.23 0.00	65.66 4.33 -3.55	66.79 4.46 -4.40	61.69 4.08 -0.08	60.16 4.06 0.26	58.55 3.95 0.26	57.06 3.95 0.23	66.08 4.56 -3.77	87.12 6.16 0.15	82.73 5.86 0.30	75.36 5.07 0.13	73.56 4.45 -11.33	65.48 4.52 -2.99	55.20 3.61 0.00	59.63 3.74 0.00
LOVETT____4 23642	53.39 3.59 0.00	49.03 2.95 -1.31	47.22 2.42 -5.75	45.72 2.41 -3.84	45.42 2.61 -0.06	45.00 2.83 0.00	51.28 3.35 0.00	52.72 3.22 0.00	59.41 4.09 0.02	62.56 4.63 0.00	66.07 4.74 -3.55	67.20 4.87 -4.41	62.09 4.49 -0.09	60.55 4.45 0.26	58.93 4.33 0.26	57.43 4.32 0.23	66.49 4.97 -3.78	87.76 6.81 0.15	83.35 6.48 0.30	75.86 5.56 0.13	73.98 4.85 -11.34	65.89 4.93 -2.99	55.51 3.92 0.00	60.02 4.14 0.00
LOVETT____5 23593	53.39 3.59 0.00	49.03 2.95 -1.31	47.22 2.42 -5.75	45.72 2.41 -3.84	45.42 2.61 -0.06	45.00 2.83 0.00	51.28 3.35 0.00	52.72 3.22 0.00	59.41 4.09 0.02	62.56 4.63 0.00	66.07 4.74 -3.55	67.20 4.87 -4.41	62.09 4.49 -0.09	60.55 4.45 0.26	58.93 4.33 0.26	57.43 4.32 0.23	66.49 4.97 -3.78	87.76 6.81 0.15	83.35 6.48 0.30	75.86 5.56 0.13	73.98 4.85 -11.34	65.89 4.93 -2.99	55.51 3.92 0.00	60.02 4.14 0.00

LOWER RAQUET___HYD 24057	48.31 -1.49 0.00	43.33 -1.43 0.00	37.92 -1.13 0.00	38.37 -1.11 0.00	41.64 -1.11 0.00	40.32 -1.86 0.00	46.15 -1.77 0.00	47.72 -1.78 0.00	53.07 -2.27 0.00	55.61 -2.32 0.00	55.41 -2.37 0.00	55.56 -2.38 0.00	55.56 -1.96 0.00	54.44 -1.92 0.00	53.15 -1.70 0.00	51.47 -1.87 0.00	55.49 -2.25 0.00	78.10 -3.00 0.00	74.16 -3.01 0.00	67.89 -2.54 0.00	55.25 -2.54 0.00	55.42 -2.55 0.00	49.83 -1.75 0.00	53.15 -2.74 0.00
LOWER___HUDSON 24059	53.04 3.24 0.00	49.40 2.95 -1.69	49.02 2.58 -7.40	47.05 2.64 -4.94	45.61 2.78 -0.07	45.00 2.83 0.00	50.99 3.07 0.00	52.52 3.02 0.00	58.91 3.60 0.02	61.69 3.71 -0.05	66.10 3.64 -4.68	67.31 3.59 -5.78	61.17 3.39 -0.26	59.48 3.33 0.20	57.83 3.18 0.20	56.42 3.25 0.18	66.25 3.58 -4.93	85.77 4.79 0.12	81.33 4.40 0.24	74.48 4.15 0.10	76.15 3.70 -14.66	65.62 3.77 -3.88	54.94 3.35 0.00	59.58 3.69 0.00
LWR___OSWEGATCHIE_HYD 23850	47.91 -1.89 0.00	42.97 -1.79 0.00	37.60 -1.44 0.00	38.05 -1.42 0.00	41.26 -1.50 0.00	40.32 -1.86 0.00	46.01 -1.92 0.00	47.52 -1.98 0.00	53.01 -2.32 0.00	55.73 -2.20 0.00	55.58 -2.20 0.00	55.73 -2.20 0.00	55.45 -2.07 0.00	54.27 -2.09 0.00	52.88 -1.97 0.00	51.31 -2.03 0.00	55.43 -2.31 0.00	78.18 -2.92 0.00	74.31 -2.86 0.00	67.89 -2.54 0.00	55.42 -2.37 0.00	55.53 -2.43 0.00	49.68 -1.91 0.00	53.26 -2.63 0.00
LYONS_FALL_HYD 23570	48.90 -0.90 0.00	44.00 -0.76 0.00	38.31 -0.74 0.00	38.72 -0.75 0.00	41.99 -0.77 0.00	41.54 -0.63 0.00	47.16 -0.77 0.00	48.81 -0.69 0.00	54.67 -0.66 0.00	57.29 -0.64 0.00	57.20 -0.58 0.00	57.35 -0.58 0.00	56.83 -0.69 0.00	55.57 -0.79 0.00	54.08 -0.77 0.00	52.54 -0.80 0.00	56.93 -0.81 0.00	80.54 -0.57 0.00	76.47 -0.69 0.00	69.86 -0.56 0.00	57.09 -0.69 0.00	57.33 -0.64 0.00	50.82 -0.77 0.00	54.88 -1.01 0.00
MAPLE_RIDGE_WT_1 323574	49.75 -0.05 0.00	44.60 -0.09 0.07	38.69 -0.04 0.32	39.22 -0.04 0.22	42.71 -0.04 0.00	42.01 -0.17 0.00	47.78 -0.14 0.00	49.36 -0.15 0.00	55.11 -0.22 0.00	57.69 -0.23 0.01	57.34 -0.23 0.21	57.44 -0.23 0.26	57.32 -0.17 0.02	56.19 -0.17 0.00	54.69 -0.16 0.00	53.18 -0.16 0.00	57.29 -0.23 0.22	80.86 -0.24 0.00	76.86 -0.31 0.00	70.21 -0.21 0.00	56.91 -0.23 0.65	57.57 -0.23 0.17	51.43 -0.15 0.00	55.66 -0.22 0.00
MAPLE_RIDGE_WT_2 323611	49.75 -0.05 0.00	44.60 -0.09 0.07	38.69 -0.04 0.32	39.22 -0.04 0.22	42.71 -0.04 0.00	42.01 -0.17 0.00	47.78 -0.14 0.00	49.36 -0.15 0.00	55.11 -0.22 0.00	57.69 -0.23 0.01	57.34 -0.23 0.21	57.44 -0.23 0.26	57.32 -0.17 0.02	56.19 -0.17 0.00	54.69 -0.16 0.00	53.18 -0.16 0.00	57.29 -0.23 0.22	80.86 -0.24 0.00	76.86 -0.31 0.00	70.21 -0.21 0.00	56.91 -0.23 0.65	57.57 -0.23 0.17	51.43 -0.15 0.00	55.66 -0.22 0.00
MG INDUSTRY___DRP 24185	51.84 2.04 0.00	48.39 1.97 -1.66	47.98 1.64 -7.29	46.03 1.70 -4.86	44.62 1.80 -0.07	44.11 1.94 0.00	49.89 1.96 0.00	51.39 1.88 0.00	57.59 2.27 0.02	60.24 2.26 -0.05	64.58 2.20 -4.61	65.83 2.20 -5.69	59.78 2.01 -0.25	58.12 1.97 0.21	56.57 1.92 0.20	55.13 1.97 0.18	64.79 2.19 -4.85	83.98 3.00 0.12	79.63 2.70 0.24	72.86 2.54 0.10	74.48 2.25 -14.44	64.17 2.38 -3.82	53.65 2.06 0.00	58.18 2.29 0.00
MID___OSWEGATCHIE_HYD 23849	47.91 -1.89 0.00	42.97 -1.79 0.00	37.60 -1.44 0.00	38.05 -1.42 0.00	41.26 -1.50 0.00	40.32 -1.86 0.00	46.01 -1.92 0.00	47.52 -1.98 0.00	53.01 -2.32 0.00	55.73 -2.20 0.00	55.58 -2.20 0.00	55.73 -2.20 0.00	55.45 -2.07 0.00	54.27 -2.09 0.00	52.88 -1.97 0.00	51.31 -2.03 0.00	55.43 -2.31 0.00	78.18 -2.92 0.00	74.31 -2.86 0.00	67.89 -2.54 0.00	55.42 -2.37 0.00	55.53 -2.43 0.00	49.68 -1.91 0.00	53.26 -2.63 0.00
MID___RAQUETTE_HYD 23851	48.31 -1.49 0.00	43.33 -1.43 0.00	37.92 -1.13 0.00	38.37 -1.11 0.00	41.64 -1.11 0.00	40.32 -1.86 0.00	46.15 -1.77 0.00	47.72 -1.78 0.00	53.07 -2.27 0.00	55.61 -2.32 0.00	55.41 -2.37 0.00	55.56 -2.38 0.00	55.56 -1.96 0.00	54.44 -1.92 0.00	53.15 -1.70 0.00	51.47 -1.87 0.00	55.49 -2.25 0.00	78.10 -3.00 0.00	74.16 -3.01 0.00	67.89 -2.54 0.00	55.25 -2.54 0.00	55.42 -2.55 0.00	49.83 -1.75 0.00	53.15 -2.74 0.00
MILLIKEN___1 23584	48.06 -1.74 0.00	43.71 -1.25 -0.21	38.51 -1.44 -0.91	38.65 -1.42 -0.60	41.23 -1.54 -0.01	41.50 -0.67 0.00	46.97 -0.96 0.00	48.96 -0.54 0.00	54.85 -0.44 0.04	57.21 -0.52 0.20	57.41 -0.52 -0.15	57.63 -0.58 -0.28	56.07 -0.92 0.53	54.66 -1.18 0.51	53.03 -1.32 0.51	51.61 -1.28 0.46	57.10 -0.98 -0.34	81.04 0.24 0.30	75.95 -0.62 0.60	69.74 -0.42 0.26	58.70 -0.64 -1.55	57.85 -0.46 -0.35	50.20 -1.39 0.00	54.60 -1.29 0.00
MILLIKEN___2 23585	48.06 -1.74 0.00	43.71 -1.25 -0.21	38.51 -1.44 -0.91	38.65 -1.42 -0.60	41.23 -1.54 -0.01	41.50 -0.67 0.00	46.97 -0.96 0.00	48.96 -0.54 0.00	54.85 -0.44 0.04	57.21 -0.52 0.20	57.41 -0.52 -0.15	57.63 -0.58 -0.28	56.07 -0.92 0.53	54.66 -1.18 0.51	53.03 -1.32 0.51	51.61 -1.28 0.46	57.10 -0.98 -0.34	81.04 0.24 0.30	75.95 -0.62 0.60	69.74 -0.42 0.26	58.70 -0.64 -1.55	57.85 -0.46 -0.35	50.20 -1.39 0.00	54.60 -1.29 0.00
MILLIKEN___DIESEL 23629	48.06 -1.74 0.00	43.71 -1.25 -0.21	38.51 -1.44 -0.91	38.65 -1.42 -0.60	41.23 -1.54 -0.01	41.50 -0.67 0.00	46.97 -0.96 0.00	48.96 -0.54 0.00	54.85 -0.44 0.04	57.21 -0.52 0.20	57.41 -0.52 -0.15	57.63 -0.58 -0.28	56.07 -0.92 0.53	54.66 -1.18 0.51	53.03 -1.32 0.51	51.61 -1.28 0.46	57.10 -0.98 -0.34	81.04 0.24 0.30	75.95 -0.62 0.60	69.74 -0.42 0.26	58.70 -0.64 -1.55	57.85 -0.46 -0.35	50.20 -1.39 0.00	54.60 -1.29 0.00
MILLSEAT___LFGE 323607	42.58 -7.22 0.00	38.30 -6.45 0.01	33.30 -5.66 0.09	33.61 -5.80 0.06	36.35 -6.41 -0.01	37.58 -4.60 0.00	42.94 -4.98 0.00	44.31 -5.20 0.00	48.40 -7.19 -0.26	51.59 -7.59 -1.25	53.30 -7.68 -3.21	53.65 -7.65 -3.37	53.37 -7.65 -3.50	51.74 -7.61 -2.99	50.35 -7.46 -2.96	48.64 -7.36 -2.66	52.22 -7.74 -2.21	73.21 -9.65 -1.76	71.54 -9.11 -3.48	62.91 -9.01 -1.50	53.73 -7.40 -3.34	52.00 -7.25 -1.27	44.26 -7.33 0.00	50.24 -5.64 0.00
MODEL_CITY_ENERGY 24167	41.78 -8.02 0.00	37.60 -7.16 0.00	32.78 -6.25 0.02	33.10 -6.35 0.01	35.67 -7.10 -0.01	37.03 -5.15 0.00	42.37 -5.56 0.00	43.07 -6.44 0.00	45.30 -8.85 1.18	42.98 -9.27 5.68	36.44 -9.30 12.04	36.44 -9.33 12.16	32.39 -9.26 15.87	33.46 -9.13 13.77	32.27 -8.94 13.65	32.35 -8.75 12.25	41.03 -9.35 7.36	60.74 -12.25 8.12	49.80 -11.34 16.03	52.40 -11.13 6.90	41.70 -9.01 7.08	45.39 -8.93 3.65	42.97 -8.62 0.00	49.12 -6.76 0.00
MODERN_LFGE___ 323580	41.78 -8.02 0.00	37.60 -7.16 0.00	32.78 -6.25 0.02	33.10 -6.35 0.01	35.67 -7.10 -0.01	37.03 -5.15 0.00	42.37 -5.56 0.00	43.07 -6.44 0.00	45.30 -8.85 1.18	42.98 -9.27 5.68	36.44 -9.30 12.04	36.44 -9.33 12.16	32.39 -9.26 15.87	33.46 -9.13 13.77	32.27 -8.94 13.65	32.35 -8.75 12.25	41.03 -9.35 7.36	60.74 -12.25 8.12	49.80 -11.34 16.03	52.40 -11.13 6.90	41.70 -9.01 7.08	45.39 -8.93 3.65	42.97 -8.62 0.00	49.12 -6.76 0.00
MOHAWK_PAPER___DRP 24187	52.59 2.79 0.00	49.06 2.60 -1.70	48.71 2.19 -7.48	46.71 2.25 -4.99	45.22 2.39 -0.07	44.66 2.49 0.00	50.56 2.64 0.00	52.13 2.62 0.00	58.47 3.15 0.02	61.11 3.13 -0.05	65.52 3.00 -4.73	66.73 2.95 -5.85	60.55 2.76 -0.27	58.92 2.76 0.20	57.29 2.63 0.20	55.83 2.67 0.18	65.67 2.94 -4.98	85.04 4.06 0.12	80.64 3.70 0.23	73.77 3.45 0.10	75.72 3.12 -14.82	65.14 3.25 -3.92	54.48 2.89 0.00	59.07 3.19 0.00

MONGAUP___HYD 23641	52.99 3.19 0.00	48.96 3.00 -1.20	46.55 2.23 -5.27	45.20 2.21 -3.52	45.24 2.44 -0.05	45.08 2.91 0.00	51.04 3.12 0.00	52.72 3.22 0.00	59.57 4.26 0.02	62.38 4.46 0.02	65.52 4.51 -3.23	66.52 4.58 -4.01	61.81 4.26 -0.04	60.26 4.17 0.27	58.59 4.00 0.27	57.16 4.05 0.24	65.75 4.56 -3.45	88.00 7.06 0.16	82.95 6.10 0.31	76.06 5.77 0.14	72.74 4.57 -10.39	65.75 5.04 -2.73	55.20 3.61 0.00	59.58 3.69 0.00
MONTAUK___DIESEL 23721	60.83 7.52 -3.51	52.36 6.27 -1.33	50.01 5.12 -5.85	48.35 4.97 -3.90	48.16 5.34 -0.06	47.91 5.74 0.00	55.06 7.14 0.00	56.29 6.78 0.00	63.61 8.30 0.02	67.02 9.10 0.00	71.74 9.42 -4.54	72.64 9.33 -5.38	67.57 8.92 -1.14	66.11 8.90 -0.85	65.26 8.67 -1.74	65.19 8.59 -3.26	75.04 10.16 -7.13	114.33 14.27 -18.96	155.05 13.74 -64.15	103.95 11.83 -21.69	94.59 10.06 -26.74	75.50 10.03 -7.50	66.43 8.20 -6.64	66.70 8.89 -1.93
MUNSVILLE_WIND_PWR 323609	50.85 1.05 0.00	46.52 1.39 -0.37	41.45 0.78 -1.62	41.38 0.83 -1.08	43.67 0.90 -0.02	44.07 1.90 0.00	49.75 1.82 0.00	51.83 2.33 0.00	57.96 2.71 0.08	60.41 2.84 0.36	60.96 2.95 -0.23	61.29 2.90 -0.46	58.94 2.42 0.99	57.49 2.09 0.95	55.72 1.81 0.94	54.31 1.81 0.85	60.76 2.43 -0.59	85.81 5.27 0.56	80.15 4.09 1.11	73.89 3.94 0.48	63.30 2.77 -2.74	61.59 3.01 -0.61	53.19 1.60 0.00	57.56 1.68 0.00
N SALMON___HYD 24042	49.65 -0.15 0.00	44.54 -0.22 0.00	38.93 -0.12 0.00	39.35 -0.12 0.00	42.76 0.00 0.00	41.63 -0.55 0.00	47.73 -0.19 0.00	49.41 -0.10 0.00	54.89 -0.44 0.00	57.70 -0.23 0.00	57.43 -0.35 0.00	57.47 -0.46 0.00	57.58 0.06 0.00	56.36 0.00 0.00	55.13 0.27 0.00	53.34 0.00 0.00	57.63 -0.12 0.00	81.43 0.32 0.00	77.09 -0.08 0.00	70.63 0.21 0.00	57.15 -0.64 0.00	57.39 -0.58 0.00	51.33 -0.26 0.00	54.66 -1.23 0.00
N.E_GEN_SANDY PD 24062	52.79 2.99 0.00	48.97 2.64 -1.57	48.14 2.23 -6.86	46.30 2.25 -4.58	45.26 2.44 -0.07	44.75 2.57 0.00	50.80 2.88 0.00	52.28 2.77 0.00	58.80 3.49 0.02	61.73 3.77 -0.03	65.91 3.81 -4.32	67.03 3.77 -5.34	61.23 3.51 -0.20	59.63 3.49 0.22	57.98 3.35 0.22	56.56 3.41 0.20	66.11 3.81 -4.56	85.84 4.87 0.13	81.62 4.71 0.26	74.61 4.30 0.11	75.07 3.70 -13.59	65.33 3.77 -3.59	54.84 3.25 0.00	59.24 3.35 0.00
NARROWS_GT1_1 24228	54.24 4.43 -0.01	49.73 3.63 -1.34	47.91 3.01 -5.86	46.34 2.96 -3.91	46.07 3.25 -0.07	45.64 3.46 -0.01	52.15 4.22 -0.01	53.61 4.11 0.00	60.41 5.09 0.01	63.73 5.79 -0.01	67.30 5.89 -3.63	68.51 6.08 -4.50	63.26 5.64 -0.10	61.63 5.52 0.25	59.98 5.38 0.25	58.46 5.33 0.22	67.78 6.18 -3.86	89.48 8.52 0.14	84.98 8.10 0.29	77.42 7.11 0.12	75.41 6.07 -11.55	67.22 6.20 -3.05	56.55 4.95 -0.01	61.09 5.20 -0.01
NARROWS_GT1_2 24229	54.24 4.43 -0.01	49.73 3.63 -1.34	47.91 3.01 -5.86	46.34 2.96 -3.91	46.07 3.25 -0.07	45.64 3.46 -0.01	52.15 4.22 -0.01	53.61 4.11 0.00	60.41 5.09 0.01	63.73 5.79 -0.01	67.30 5.89 -3.63	68.51 6.08 -4.50	63.26 5.64 -0.10	61.63 5.52 0.25	59.98 5.38 0.25	58.46 5.33 0.22	67.78 6.18 -3.86	89.48 8.52 0.14	84.98 8.10 0.29	77.42 7.11 0.12	75.41 6.07 -11.55	67.22 6.20 -3.05	56.55 4.95 -0.01	61.09 5.20 -0.01
NARROWS_GT1_3 24230	54.24 4.43 -0.01	49.73 3.63 -1.34	47.91 3.01 -5.86	46.34 2.96 -3.91	46.07 3.25 -0.07	45.64 3.46 -0.01	52.15 4.22 -0.01	53.61 4.11 0.00	60.41 5.09 0.01	63.73 5.79 -0.01	67.30 5.89 -3.63	68.51 6.08 -4.50	63.26 5.64 -0.10	61.63 5.52 0.25	59.98 5.38 0.25	58.46 5.33 0.22	67.78 6.18 -3.86	89.48 8.52 0.14	84.98 8.10 0.29	77.42 7.11 0.12	75.41 6.07 -11.55	67.22 6.20 -3.05	56.55 4.95 -0.01	61.09 5.20 -0.01
NARROWS_GT1_4 24231	54.24 4.43 -0.01	49.73 3.63 -1.34	47.91 3.01 -5.86	46.34 2.96 -3.91	46.07 3.25 -0.07	45.64 3.46 -0.01	52.15 4.22 -0.01	53.61 4.11 0.00	60.41 5.09 0.01	63.73 5.79 -0.01	67.30 5.89 -3.63	68.51 6.08 -4.50	63.26 5.64 -0.10	61.63 5.52 0.25	59.98 5.38 0.25	58.46 5.33 0.22	67.78 6.18 -3.86	89.48 8.52 0.14	84.98 8.10 0.29	77.42 7.11 0.12	75.41 6.07 -11.55	67.22 6.20 -3.05	56.55 4.95 -0.01	61.09 5.20 -0.01
NARROWS_GT1_5 24232	54.24 4.43 -0.01	49.73 3.63 -1.34	47.91 3.01 -5.86	46.34 2.96 -3.91	46.07 3.25 -0.07	45.64 3.46 -0.01	52.15 4.22 -0.01	53.61 4.11 0.00	60.41 5.09 0.01	63.73 5.79 -0.01	67.30 5.89 -3.63	68.51 6.08 -4.50	63.26 5.64 -0.10	61.63 5.52 0.25	59.98 5.38 0.25	58.46 5.33 0.22	67.78 6.18 -3.86	89.48 8.52 0.14	84.98 8.10 0.29	77.42 7.11 0.12	75.41 6.07 -11.55	67.22 6.20 -3.05	56.55 4.95 -0.01	61.09 5.20 -0.01
NARROWS_GT1_6 24233	54.24 4.43 -0.01	49.73 3.63 -1.34	47.91 3.01 -5.86	46.34 2.96 -3.91	46.07 3.25 -0.07	45.64 3.46 -0.01	52.15 4.22 -0.01	53.61 4.11 0.00	60.41 5.09 0.01	63.73 5.79 -0.01	67.30 5.89 -3.63	68.51 6.08 -4.50	63.26 5.64 -0.10	61.63 5.52 0.25	59.98 5.38 0.25	58.46 5.33 0.22	67.78 6.18 -3.86	89.48 8.52 0.14	84.98 8.10 0.29	77.42 7.11 0.12	75.41 6.07 -11.55	67.22 6.20 -3.05	56.55 4.95 -0.01	61.09 5.20 -0.01
NARROWS_GT1_7 24234	54.24 4.43 -0.01	49.73 3.63 -1.34	47.91 3.01 -5.86	46.34 2.96 -3.91	46.07 3.25 -0.07	45.64 3.46 -0.01	52.15 4.22 -0.01	53.61 4.11 0.00	60.41 5.09 0.01	63.73 5.79 -0.01	67.30 5.89 -3.63	68.51 6.08 -4.50	63.26 5.64 -0.10	61.63 5.52 0.25	59.98 5.38 0.25	58.46 5.33 0.22	67.78 6.18 -3.86	89.48 8.52 0.14	84.98 8.10 0.29	77.42 7.11 0.12	75.41 6.07 -11.55	67.22 6.20 -3.05	56.55 4.95 -0.01	61.09 5.20 -0.01
NARROWS_GT1_8 24235	54.24 4.43 -0.01	49.73 3.63 -1.34	47.91 3.01 -5.86	46.34 2.96 -3.91	46.07 3.25 -0.07	45.64 3.46 -0.01	52.15 4.22 -0.01	53.61 4.11 0.00	60.41 5.09 0.01	63.73 5.79 -0.01	67.30 5.89 -3.63	68.51 6.08 -4.50	63.26 5.64 -0.10	61.63 5.52 0.25	59.98 5.38 0.25	58.46 5.33 0.22	67.78 6.18 -3.86	89.48 8.52 0.14	84.98 8.10 0.29	77.42 7.11 0.12	75.41 6.07 -11.55	67.22 6.20 -3.05	56.55 4.95 -0.01	61.09 5.20 -0.01
NARROWS_GT2_1 24236	54.24 4.43 -0.01	49.73 3.63 -1.34	47.91 3.01 -5.86	46.34 2.96 -3.91	46.07 3.25 -0.07	45.64 3.46 -0.01	52.15 4.22 -0.01	53.61 4.11 0.00	60.41 5.09 0.01	63.73 5.79 -0.01	67.30 5.89 -3.63	68.51 6.08 -4.50	63.26 5.64 -0.10	61.63 5.52 0.25	59.98 5.38 0.25	58.46 5.33 0.22	67.78 6.18 -3.86	89.48 8.52 0.14	84.98 8.10 0.29	77.42 7.11 0.12	75.41 6.07 -11.55	67.22 6.20 -3.05	56.55 4.95 -0.01	61.09 5.20 -0.01
NARROWS_GT2_2 24237	54.24 4.43 -0.01	49.73 3.63 -1.34	47.91 3.01 -5.86	46.34 2.96 -3.91	46.07 3.25 -0.07	45.64 3.46 -0.01	52.15 4.22 -0.01	53.61 4.11 0.00	60.41 5.09 0.01	63.73 5.79 -0.01	67.30 5.89 -3.63	68.51 6.08 -4.50	63.26 5.64 -0.10	61.63 5.52 0.25	59.98 5.38 0.25	58.46 5.33 0.22	67.78 6.18 -3.86	89.48 8.52 0.14	84.98 8.10 0.29	77.42 7.11 0.12	75.41 6.07 -11.55	67.22 6.20 -3.05	56.55 4.95 -0.01	61.09 5.20 -0.01
NARROWS_GT2_3 24238	54.24 4.43 -0.01	49.73 3.63 -1.34	47.91 3.01 -5.86	46.34 2.96 -3.91	46.07 3.25 -0.07	45.64 3.46 -0.01	52.15 4.22 -0.01	53.61 4.11 0.00	60.41 5.09 0.01	63.73 5.79 -0.01	67.30 5.89 -3.63	68.51 6.08 -4.50	63.26 5.64 -0.10	61.63 5.52 0.25	59.98 5.38 0.25	58.46 5.33 0.22	67.78 6.18 -3.86	89.48 8.52 0.14	84.98 8.10 0.29	77.42 7.11 0.12	75.41 6.07 -11.55	67.22 6.20 -3.05	56.55 4.95 -0.01	61.09 5.20 -0.01

NARROWS_GT2_4 24239	54.24 4.43 -0.01	49.73 3.63 -1.34	47.91 3.01 -5.86	46.34 2.96 -3.91	46.07 3.25 -0.07	45.64 3.46 -0.01	52.15 4.22 -0.01	53.61 4.11 0.00	60.41 5.09 0.01	63.73 5.79 -0.01	67.30 5.89 -3.63	68.51 6.08 -4.50	63.26 5.64 -0.10	61.63 5.52 0.25	59.98 5.38 0.25	58.46 5.33 0.22	67.78 6.18 -3.86	89.48 8.52 0.14	84.98 8.10 0.29	77.42 7.11 0.12	75.41 6.07 -11.55	67.22 6.20 -3.05	56.55 4.95 -0.01	61.09 5.20 -0.01
NARROWS_GT2_5 24240	54.24 4.43 -0.01	49.73 3.63 -1.34	47.91 3.01 -5.86	46.34 2.96 -3.91	46.07 3.25 -0.07	45.64 3.46 -0.01	52.15 4.22 -0.01	53.61 4.11 0.00	60.41 5.09 0.01	63.73 5.79 -0.01	67.30 5.89 -3.63	68.51 6.08 -4.50	63.26 5.64 -0.10	61.63 5.52 0.25	59.98 5.38 0.25	58.46 5.33 0.22	67.78 6.18 -3.86	89.48 8.52 0.14	84.98 8.10 0.29	77.42 7.11 0.12	75.41 6.07 -11.55	67.22 6.20 -3.05	56.55 4.95 -0.01	61.09 5.20 -0.01
NARROWS_GT2_6 24241	54.24 4.43 -0.01	49.73 3.63 -1.34	47.91 3.01 -5.86	46.34 2.96 -3.91	46.07 3.25 -0.07	45.64 3.46 -0.01	52.15 4.22 -0.01	53.61 4.11 0.00	60.41 5.09 0.01	63.73 5.79 -0.01	67.30 5.89 -3.63	68.51 6.08 -4.50	63.26 5.64 -0.10	61.63 5.52 0.25	59.98 5.38 0.25	58.46 5.33 0.22	67.78 6.18 -3.86	89.48 8.52 0.14	84.98 8.10 0.29	77.42 7.11 0.12	75.41 6.07 -11.55	67.22 6.20 -3.05	56.55 4.95 -0.01	61.09 5.20 -0.01
NARROWS_GT2_7 24242	54.24 4.43 -0.01	49.73 3.63 -1.34	47.91 3.01 -5.86	46.34 2.96 -3.91	46.07 3.25 -0.07	45.64 3.46 -0.01	52.15 4.22 -0.01	53.61 4.11 0.00	60.41 5.09 0.01	63.73 5.79 -0.01	67.30 5.89 -3.63	68.51 6.08 -4.50	63.26 5.64 -0.10	61.63 5.52 0.25	59.98 5.38 0.25	58.46 5.33 0.22	67.78 6.18 -3.86	89.48 8.52 0.14	84.98 8.10 0.29	77.42 7.11 0.12	75.41 6.07 -11.55	67.22 6.20 -3.05	56.55 4.95 -0.01	61.09 5.20 -0.01
NARROWS_GT2_8 24243	54.24 4.43 -0.01	49.73 3.63 -1.34	47.91 3.01 -5.86	46.34 2.96 -3.91	46.07 3.25 -0.07	45.64 3.46 -0.01	52.15 4.22 -0.01	53.61 4.11 0.00	60.41 5.09 0.01	63.73 5.79 -0.01	67.30 5.89 -3.63	68.51 6.08 -4.50	63.26 5.64 -0.10	61.63 5.52 0.25	59.98 5.38 0.25	58.46 5.33 0.22	67.78 6.18 -3.86	89.48 8.52 0.14	84.98 8.10 0.29	77.42 7.11 0.12	75.41 6.07 -11.55	67.22 6.20 -3.05	56.55 4.95 -0.01	61.09 5.20 -0.01
NEG CAPITAL___MECHNVIL 23645	53.48 3.69 0.00	49.81 3.36 -1.69	49.37 2.89 -7.43	47.43 3.00 -4.96	45.95 3.12 -0.07	45.38 3.21 0.00	51.38 3.45 0.00	52.97 3.47 0.00	59.52 4.21 0.02	62.33 4.34 -0.05	66.70 4.22 -4.70	67.91 4.17 -5.81	61.69 3.91 -0.26	60.04 3.89 0.20	58.33 3.68 0.20	56.90 3.73 0.18	66.79 4.10 -4.95	86.74 5.76 0.12	82.10 5.17 0.23	75.18 4.86 0.10	76.85 4.33 -14.73	66.27 4.41 -3.90	55.41 3.82 0.00	60.13 4.25 0.00
NEG CENTRAL_HIGH_ACRES 23767	44.47 -5.33 0.00	40.17 -4.74 -0.16	35.53 -4.22 -0.69	35.67 -4.26 -0.46	38.10 -4.66 -0.01	38.51 -3.67 0.00	43.76 -4.17 0.00	45.59 -3.91 0.00	50.57 -4.87 -0.11	53.42 -5.04 -0.53	54.25 -5.08 -1.55	54.56 -5.04 -1.66	53.89 -5.12 -1.49	52.48 -5.13 -1.25	51.05 -5.05 -1.24	49.50 -4.96 -1.11	53.69 -5.20 -1.14	75.44 -6.41 -0.74	72.45 -6.17 -1.46	65.07 -5.99 -0.63	54.84 -4.97 -2.03	53.74 -4.93 -0.70	46.64 -4.95 0.00	51.58 -4.30 0.00
NEG CENTRAL___DRP 24199	47.61 -2.19 0.00	43.18 -1.75 -0.16	38.08 -1.68 -0.71	38.25 -1.70 -0.47	40.92 -1.84 -0.01	41.08 -1.10 0.00	46.58 -1.34 0.00	48.37 -1.14 0.00	54.02 -1.33 -0.02	56.53 -1.51 -0.10	56.88 -1.56 -0.66	57.13 -1.56 -0.76	56.09 -1.73 -0.30	54.72 -1.86 -0.22	53.15 -1.92 -0.22	51.67 -1.87 -0.19	56.61 -1.73 -0.60	79.94 -1.30 -0.13	75.65 -1.77 -0.25	68.91 -1.62 -0.11	57.81 -1.50 -1.53	57.07 -1.33 -0.43	49.63 -1.96 0.00	54.32 -1.56 0.00
NEG CENTRAL___INDECK 23768	47.41 -2.39 0.00	42.92 -2.06 -0.22	38.03 -1.99 -0.97	38.07 -2.05 -0.65	40.50 -2.27 -0.01	41.16 -1.01 0.00	47.01 -0.91 0.00	49.31 -0.20 0.00	54.81 -0.50 0.03	56.95 -0.87 0.11	57.10 -1.04 -0.36	57.39 -1.04 -0.50	55.89 -1.32 0.30	54.52 -1.52 0.32	52.95 -1.59 0.32	51.46 -1.60 0.28	57.02 -1.21 -0.49	81.40 0.49 0.19	76.10 -0.69 0.37	69.77 -0.49 0.16	58.59 -0.98 -1.78	57.88 -0.52 -0.43	49.68 -1.91 0.00	54.77 -1.12 0.00
NEG CENTRAL___SENECA 23627	47.31 -2.49 0.00	42.97 -1.97 -0.18	37.92 -1.91 -0.79	38.06 -1.93 -0.53	40.62 -2.14 -0.01	40.99 -1.18 0.00	46.49 -1.44 0.00	48.42 -1.09 0.00	53.97 -1.38 -0.02	56.42 -1.62 -0.11	56.82 -1.68 -0.72	57.09 -1.68 -0.83	55.87 -1.96 -0.31	54.50 -2.09 -0.23	52.94 -2.14 -0.22	51.46 -2.08 -0.20	56.44 -1.96 -0.66	80.02 -1.22 -0.13	75.58 -1.85 -0.26	68.92 -1.62 -0.11	57.80 -1.68 -1.69	57.06 -1.39 -0.48	49.37 -2.22 0.00	54.15 -1.73 0.00
NEG CENTRAL___STATE_STREET 24147	48.36 -1.44 0.00	43.93 -0.98 -0.16	38.57 -1.17 -0.69	38.75 -1.18 -0.46	41.48 -1.28 -0.01	41.75 -0.42 0.00	47.21 -0.72 0.00	49.31 -0.20 0.00	55.19 -0.17 -0.02	57.62 -0.41 -0.10	58.01 -0.40 -0.64	58.21 -0.46 -0.74	57.11 -0.69 -0.28	55.66 -0.90 -0.21	54.01 -1.04 -0.20	52.51 -1.01 -0.18	57.57 -0.75 -0.58	81.71 0.49 -0.12	77.02 -0.39 -0.24	70.46 -0.07 -0.10	58.82 -0.46 -1.49	58.22 -0.17 -0.42	50.51 -1.08 0.00	55.10 -0.78 0.00
NEG MILLWOOD___DRP 24198	53.58 3.78 0.00	49.30 3.18 -1.36	47.62 2.62 -5.96	46.05 2.61 -3.98	45.68 2.86 -0.06	45.30 3.12 0.00	51.28 3.35 0.00	53.07 3.56 0.00	59.79 4.48 0.02	62.97 5.04 0.00	66.67 5.20 -3.69	67.84 5.33 -4.58	62.51 4.89 -0.11	60.84 4.73 0.25	59.26 4.66 0.25	57.76 4.64 0.22	66.86 5.20 -3.92	88.42 7.46 0.15	83.74 6.87 0.29	76.28 5.99 0.13	74.75 5.20 -11.76	66.41 5.33 -3.10	55.77 4.18 0.00	60.13 4.25 0.00
NEG NORTH_FLCN_SEA 23793	48.85 -0.95 0.00	43.82 -0.94 0.00	38.31 -0.74 0.00	38.72 -0.75 0.00	42.07 -0.68 0.00	40.87 -1.31 0.00	46.87 -1.05 0.00	48.42 -1.09 0.00	53.78 -1.55 0.00	56.48 -1.45 0.00	56.28 -1.50 0.00	56.37 -1.56 0.00	56.42 -1.09 0.00	55.23 -1.13 0.00	53.97 -0.88 0.00	52.27 -1.07 0.00	56.41 -1.33 0.00	79.40 -1.70 0.00	75.32 -1.85 0.00	68.94 -1.48 0.00	56.00 -1.79 0.00	56.17 -1.80 0.00	50.40 -1.19 0.00	53.82 -2.07 0.00
NEG NORTH_KES_CHATGAY 23792	49.50 -0.30 0.00	44.36 -0.40 0.00	38.81 -0.23 0.00	39.23 -0.24 0.00	42.58 -0.17 0.00	41.33 -0.84 0.00	47.35 -0.58 0.00	48.96 -0.54 0.00	54.45 -0.89 0.00	57.06 -0.87 0.00	56.80 -0.98 0.00	56.95 -0.98 0.00	56.94 -0.58 0.00	55.79 -0.56 0.00	54.47 -0.38 0.00	52.81 -0.53 0.00	56.99 -0.75 0.00	80.13 -0.97 0.00	76.01 -1.16 0.00	69.58 -0.85 0.00	56.63 -1.16 0.00	56.81 -1.16 0.00	50.97 -0.62 0.00	54.49 -1.40 0.00
NEG NORTH___ALICE_FALLS 23915	49.25 -0.55 0.00	44.09 -0.67 0.00	38.62 -0.43 0.00	39.00 -0.47 0.00	42.37 -0.38 0.00	41.16 -1.01 0.00	47.30 -0.62 0.00	48.76 -0.74 0.00	54.17 -1.16 0.00	57.00 -0.93 0.00	56.74 -1.04 0.00	56.83 -1.10 0.00	56.88 -0.63 0.00	55.74 -0.62 0.00	54.47 -0.38 0.00	52.76 -0.59 0.00	56.93 -0.81 0.00	80.13 -0.97 0.00	76.09 -1.08 0.00	69.58 -0.85 0.00	56.52 -1.27 0.00	56.58 -1.39 0.00	50.76 -0.83 0.00	54.21 -1.68 0.00
NEG NORTH___LWR_SARANAC 23913	49.25 -0.55 0.00	44.09 -0.67 0.00	38.62 -0.43 0.00	39.04 -0.43 0.00	42.37 -0.38 0.00	41.16 -1.01 0.00	47.30 -0.62 0.00	48.76 -0.74 0.00	54.17 -1.16 0.00	57.06 -0.87 0.00	56.74 -1.04 0.00	56.83 -1.10 0.00	56.88 -0.63 0.00	55.74 -0.62 0.00	54.47 -0.38 0.00	52.76 -0.59 0.00	56.93 -0.81 0.00	80.13 -0.97 0.00	76.09 -1.08 0.00	69.58 -0.85 0.00	56.52 -1.27 0.00	56.64 -1.33 0.00	50.76 -0.83 0.00	54.21 -1.68 0.00

NEG NORTH___PLATTSBURG 23628	49.25 -0.55 0.00	44.09 -0.67 0.00	38.62 -0.43 0.00	39.00 -0.47 0.00	42.37 -0.38 0.00	41.16 -1.01 0.00	47.30 -0.62 0.00	48.76 -0.74 0.00	54.17 -1.16 0.00	57.00 -0.93 0.00	56.74 -1.04 0.00	56.83 -1.10 0.00	56.88 -0.63 0.00	55.74 -0.62 0.00	54.47 -0.38 0.00	52.76 -0.59 0.00	56.93 -0.81 0.00	80.13 -0.97 0.00	76.09 -1.08 0.00	69.58 -0.85 0.00	56.52 -1.27 0.00	56.58 -1.39 0.00	50.76 -0.83 0.00	54.21 -1.68 0.00
NEG WEST_LEA_LOCKPORT 23791	41.83 -7.97 0.00	37.64 -7.12 0.00	32.80 -6.21 0.04	33.09 -6.35 0.03	35.67 -7.10 -0.01	37.07 -5.10 0.00	42.41 -5.51 0.00	43.12 -6.39 0.00	45.40 -8.74 1.19	43.03 -9.15 5.75	36.33 -9.24 12.20	36.39 -9.21 12.33	32.31 -9.15 16.06	33.35 -9.07 13.93	32.21 -8.83 13.81	32.25 -8.69 12.40	41.04 -9.24 7.47	60.80 -12.08 8.22	49.76 -11.19 16.22	52.45 -10.99 6.98	41.63 -8.96 7.21	45.45 -8.81 3.71	43.03 -8.56 0.00	49.18 -6.71 0.00
NEG WEST___LANCASTR 23811	42.73 -7.07 0.00	38.43 -6.40 -0.07	33.73 -5.58 -0.27	33.97 -5.68 -0.18	36.48 -6.28 -0.01	37.49 -4.68 0.00	43.04 -4.89 0.00	43.96 -5.54 0.00	46.81 -7.53 1.00	45.25 -7.88 4.80	39.82 -7.97 9.99	39.89 -7.99 10.05	36.07 -8.05 13.40	36.77 -7.95 11.64	35.53 -7.79 11.54	35.36 -7.63 10.36	43.80 -7.91 6.03	64.18 -10.06 6.87	54.13 -9.49 13.55	55.22 -9.37 5.83	44.81 -7.57 5.40	47.56 -7.48 2.93	44.11 -7.48 0.00	49.57 -6.32 0.00
NEG_PENN_ALLEGHNY 23528	49.15 -0.65 0.00	44.64 -0.54 -0.41	40.32 -0.55 -1.82	40.13 -0.55 -1.21	42.18 -0.60 -0.02	42.05 -0.13 0.00	47.83 -0.10 0.00	49.26 -0.25 0.00	54.81 -0.39 0.13	57.04 -0.29 0.60	57.28 -0.35 0.16	57.68 -0.35 -0.10	55.28 -0.58 1.66	54.19 -0.62 1.55	52.66 -0.66 1.53	51.33 -0.64 1.37	57.75 -0.40 -0.41	80.11 -0.08 0.91	75.14 -0.23 1.80	69.23 -0.42 0.77	60.34 -0.29 -2.84	58.30 -0.23 -0.56	50.87 -0.72 0.00	55.44 -0.45 0.00
NEG___GEN_MONROE 24207	44.32 -5.48 0.00	39.84 -4.88 0.04	34.49 -4.33 0.23	34.90 -4.42 0.15	37.89 -4.87 -0.01	38.72 -3.46 0.00	44.04 -3.88 0.00	46.09 -3.42 0.00	50.90 -4.59 -0.16	53.79 -4.92 -0.79	54.89 -5.03 -2.14	55.22 -4.98 -2.27	54.66 -5.06 -2.21	53.10 -5.13 -1.87	51.66 -5.05 -1.85	50.05 -4.96 -1.66	54.13 -5.14 -1.52	76.45 -5.76 -1.10	73.56 -5.79 -2.18	65.73 -5.63 -0.94	55.43 -4.85 -2.50	54.24 -4.64 -0.91	46.58 -5.00 0.00	52.03 -3.86 0.00
NEPA___ENERGY 23901	43.72 -6.08 0.00	39.33 -5.55 -0.12	34.73 -4.84 -0.52	34.97 -4.85 -0.35	37.34 -5.43 -0.01	37.96 -4.22 0.00	43.71 -4.22 0.00	44.60 -4.90 0.00	47.97 -6.53 0.84	47.13 -6.78 4.02	42.60 -6.99 8.19	42.73 -7.01 8.19	39.11 -7.19 11.22	39.55 -7.04 9.76	38.32 -6.86 9.68	37.99 -6.67 8.69	46.19 -6.70 4.86	66.67 -8.68 5.76	57.54 -8.26 11.37	57.29 -8.24 4.89	47.25 -6.59 3.95	49.17 -6.49 2.30	44.93 -6.65 0.00	49.91 -5.98 0.00
NEVERSINK___HYD 23608	52.54 2.74 0.00	48.45 2.55 -1.14	46.00 1.95 -5.00	44.74 1.93 -3.34	44.94 2.14 -0.05	44.62 2.45 0.00	50.61 2.68 0.00	52.13 2.62 0.00	58.96 3.65 0.02	61.96 4.06 0.02	64.92 4.10 -3.04	65.89 4.17 -3.79	61.33 3.80 -0.01	59.80 3.72 0.28	58.20 3.62 0.27	56.72 3.63 0.25	65.10 4.10 -3.26	87.35 6.41 0.16	82.40 5.56 0.32	75.36 5.07 0.14	71.67 4.05 -9.84	64.96 4.41 -2.59	54.84 3.25 0.00	59.18 3.30 0.00
NEWTON___FALLS_HYD 23847	47.91 -1.89 0.00	42.97 -1.79 0.00	37.60 -1.44 0.00	38.05 -1.42 0.00	41.26 -1.50 0.00	40.32 -1.86 0.00	46.01 -1.92 0.00	47.52 -1.98 0.00	53.01 -2.32 0.00	55.73 -2.20 0.00	55.58 -2.20 0.00	55.73 -2.20 0.00	55.45 -2.07 0.00	54.27 -2.09 0.00	52.88 -1.97 0.00	51.31 -2.03 0.00	55.43 -2.31 0.00	78.18 -2.92 0.00	74.31 -2.86 0.00	67.89 -2.54 0.00	55.42 -2.37 0.00	55.53 -2.43 0.00	49.68 -1.91 0.00	53.26 -2.63 0.00
NIAGARA___ 23760	41.63 -8.17 0.00	37.51 -7.25 0.00	32.68 -6.33 0.04	33.01 -6.43 0.03	35.58 -7.18 -0.01	36.94 -5.23 0.00	42.22 -5.70 0.00	42.72 -6.78 0.00	44.91 -9.24 1.19	42.60 -9.62 5.72	36.00 -9.65 12.13	36.00 -9.67 12.26	32.00 -9.55 15.97	33.09 -9.41 13.85	31.90 -9.22 13.73	32.00 -9.01 12.33	40.62 -9.70 7.42	60.04 -12.90 8.17	49.15 -11.88 16.13	51.86 -11.62 6.94	41.21 -9.42 7.16	44.95 -9.33 3.69	42.66 -8.92 0.00	48.85 -7.04 0.00
NINE_MILE_1 23575	47.66 -2.14 0.00	42.96 -1.88 -0.08	37.73 -1.68 -0.36	38.02 -1.70 -0.24	40.92 -1.84 0.00	40.66 -1.52 0.00	46.06 -1.87 0.00	47.57 -1.93 0.00	53.14 -2.21 -0.02	55.75 -2.26 -0.08	55.92 -2.25 -0.40	56.12 -2.26 -0.45	55.39 -2.36 -0.23	54.23 -2.31 -0.18	52.73 -2.30 -0.18	51.26 -2.24 -0.16	55.72 -2.37 -0.34	78.21 -3.00 -0.11	74.45 -2.93 -0.21	67.77 -2.75 -0.09	56.35 -2.25 -0.82	55.95 -2.26 -0.24	49.42 -2.17 0.00	53.87 -2.01 0.00
NINE_MILE_2 23744	47.71 -2.09 0.00	43.01 -1.84 -0.08	37.73 -1.68 -0.36	38.01 -1.70 -0.24	40.92 -1.84 0.00	40.66 -1.52 0.00	46.06 -1.87 0.00	47.57 -1.93 0.00	53.14 -2.21 -0.02	55.75 -2.26 -0.08	55.92 -2.25 -0.39	56.12 -2.26 -0.45	55.44 -2.30 -0.23	54.22 -2.31 -0.18	52.72 -2.30 -0.18	51.26 -2.24 -0.16	55.77 -2.31 -0.34	78.21 -3.00 -0.10	74.44 -2.93 -0.21	67.77 -2.75 -0.09	56.34 -2.25 -0.81	55.95 -2.26 -0.24	49.42 -2.17 0.00	53.87 -2.01 0.00
NM_CAPITAL___DRP 24208	52.44 2.64 0.00	48.87 2.42 -1.69	48.59 2.11 -7.43	46.56 2.13 -4.96	45.09 2.27 -0.07	44.54 2.36 0.00	50.42 2.49 0.00	51.93 2.43 0.00	58.25 2.93 0.02	60.82 2.84 -0.05	65.14 2.66 -4.70	66.35 2.61 -5.81	60.20 2.42 -0.26	58.58 2.42 0.20	56.96 2.30 0.20	55.51 2.35 0.18	65.29 2.60 -4.95	84.47 3.49 0.12	80.17 3.24 0.24	73.35 3.03 0.10	75.28 2.77 -14.72	64.77 2.90 -3.90	54.32 2.73 0.00	58.90 3.02 0.00
NM_CENTRAL___DRP 24181	48.36 -1.44 0.00	43.65 -1.21 -0.10	38.33 -1.17 -0.45	38.59 -1.18 -0.30	41.48 -1.28 0.00	41.33 -0.84 0.00	46.82 -1.10 0.00	48.42 -1.09 0.00	54.12 -1.22 0.00	56.72 -1.22 -0.01	56.86 -1.21 -0.29	57.08 -1.22 -0.36	56.17 -1.38 -0.03	54.95 -1.41 0.00	53.43 -1.43 0.00	51.95 -1.39 0.00	56.66 -1.39 -0.31	79.72 -1.38 0.00	75.70 -1.47 0.00	69.02 -1.41 0.00	57.47 -1.21 -0.90	57.05 -1.16 -0.24	50.20 -1.39 0.00	54.71 -1.17 0.00
NM_FRONTIER___DRP 24179	41.68 -8.12 0.00	37.56 -7.21 0.00	32.74 -6.29 0.02	33.03 -6.43 0.01	35.62 -7.14 -0.01	36.99 -5.19 0.00	42.37 -5.56 0.00	42.92 -6.58 0.00	45.08 -9.07 1.17	42.77 -9.50 5.66	36.26 -9.53 11.99	36.32 -9.50 12.11	32.29 -9.43 15.80	33.35 -9.30 13.71	32.16 -9.11 13.59	32.24 -8.91 12.20	40.83 -9.59 7.33	60.37 -12.65 8.09	49.55 -11.65 15.96	52.07 -11.48 6.87	41.44 -9.30 7.04	45.18 -9.16 3.64	42.77 -8.82 0.00	49.01 -6.87 0.00
NM_ST_REGIS___HYD 24053	48.65 -1.15 0.00	43.64 -1.12 0.00	38.19 -0.86 0.00	38.60 -0.87 0.00	41.90 -0.86 0.00	40.66 -1.52 0.00	46.53 -1.39 0.00	48.17 -1.34 0.00	53.51 -1.83 0.00	56.14 -1.80 0.00	55.93 -1.85 0.00	56.02 -1.91 0.00	56.08 -1.44 0.00	54.89 -1.47 0.00	53.65 -1.21 0.00	51.90 -1.44 0.00	56.01 -1.73 0.00	78.91 -2.19 0.00	74.85 -2.32 0.00	68.59 -1.83 0.00	55.71 -2.08 0.00	55.88 -2.09 0.00	50.20 -1.39 0.00	53.54 -2.35 0.00
NORTHPORT___I 23551	58.49 5.18 -3.51	50.48 4.39 -1.33	48.41 3.51 -5.85	46.73 3.36 -3.90	46.49 3.68 -0.06	46.10 3.92 0.00	52.81 4.89 0.00	54.11 4.60 0.00	60.73 5.42 0.02	63.66 5.74 0.00	68.03 5.84 -4.41	69.09 5.91 -5.25	64.02 5.52 -0.98	62.79 5.75 -0.69	62.19 5.76 -1.58	62.14 5.71 -3.09	70.79 6.06 -6.99	107.78 7.87 -18.81	148.80 7.49 -64.15	98.56 6.62 -21.52	90.13 5.78 -26.56	71.23 5.91 -7.35	63.22 5.16 -6.47	63.37 5.70 -1.78

NORTHPORT___2 23552	58.49 5.18 -3.51	50.48 4.39 -1.33	48.41 3.51 -5.85	46.73 3.36 -3.90	46.49 3.68 -0.06	46.10 3.92 0.00	52.81 4.89 0.00	54.11 4.60 0.00	60.73 5.42 0.02	63.66 5.74 0.00	68.03 5.84 -4.41	69.09 5.91 -5.25	64.02 5.52 -0.98	62.79 5.75 -0.69	62.19 5.76 -1.58	62.14 5.71 -3.09	70.79 6.06 -6.99	107.78 7.87 -18.81	148.80 7.49 -64.15	98.56 6.62 -21.52	90.13 5.78 -26.56	71.23 5.91 -7.35	63.22 5.16 -6.47	63.37 5.70 -1.78
NORTHPORT___3 23553	57.05 3.73 -3.51	49.23 3.13 -1.33	47.24 2.34 -5.85	45.59 2.21 -3.90	45.25 2.44 -0.06	44.92 2.74 0.00	51.37 3.45 0.00	52.67 3.17 0.00	59.30 3.98 0.02	62.26 4.34 0.01	66.74 4.56 -4.39	67.86 4.69 -5.23	62.80 4.31 -0.96	61.31 4.28 -0.67	60.63 4.22 -1.55	60.63 4.21 -3.07	69.56 4.85 -6.97	106.22 6.33 -18.79	147.33 6.02 -64.14	97.13 5.21 -21.49	88.89 4.57 -26.54	69.99 4.70 -7.33	61.91 3.87 -6.45	61.78 4.14 -1.76
NORTHPORT___4 23650	57.05 3.73 -3.51	49.23 3.13 -1.33	47.24 2.34 -5.85	45.59 2.21 -3.90	45.25 2.44 -0.06	44.92 2.74 0.00	51.37 3.45 0.00	52.67 3.17 0.00	59.30 3.98 0.02	62.26 4.34 0.01	66.74 4.56 -4.39	67.86 4.69 -5.23	62.80 4.31 -0.96	61.31 4.28 -0.67	60.63 4.22 -1.55	60.63 4.21 -3.07	69.56 4.85 -6.97	106.22 6.33 -18.79	147.33 6.02 -64.14	97.13 5.21 -21.49	88.89 4.57 -26.54	69.99 4.70 -7.33	61.91 3.87 -6.45	61.78 4.14 -1.76
NORTHPORT___IC 23718	58.49 5.18 -3.51	50.48 4.39 -1.33	48.41 3.51 -5.85	46.73 3.36 -3.90	46.49 3.68 -0.06	46.10 3.92 0.00	52.81 4.89 0.00	54.11 4.60 0.00	60.73 5.42 0.02	63.66 5.74 0.00	68.03 5.84 -4.41	69.09 5.91 -5.25	64.02 5.52 -0.98	62.79 5.75 -0.69	62.19 5.76 -1.58	62.14 5.71 -3.09	70.79 6.06 -6.99	107.78 7.87 -18.81	148.80 7.49 -64.15	98.56 6.62 -21.52	90.13 5.78 -26.56	71.23 5.91 -7.35	63.22 5.16 -6.47	63.37 5.70 -1.78
NPX_GEN_1385_PROXY 323591	58.54 5.23 -3.51	50.48 4.39 -1.33	48.45 3.55 -5.85	46.81 3.43 -3.90	46.53 3.72 -0.06	46.10 3.92 0.00	52.91 4.98 0.00	54.11 4.60 0.00	60.73 5.42 0.02	63.78 5.85 0.00	68.08 5.89 -4.41	69.15 5.97 -5.25	64.08 5.58 -0.98	62.91 5.86 -0.69	62.30 5.87 -1.58	62.20 5.76 -3.09	70.85 6.12 -6.99	107.78 7.87 -18.81	148.95 7.64 -64.15	98.56 6.62 -21.52	90.24 5.89 -26.56	71.23 5.91 -7.35	63.32 5.26 -6.47	63.42 5.76 -1.78
NPX_GEN_CSC 323557	58.24 4.93 -3.51	50.21 4.12 -1.33	48.10 3.20 -5.85	46.45 3.08 -3.90	46.15 3.33 -0.06	45.84 3.67 0.00	52.48 4.55 0.00	53.76 4.26 0.00	60.51 5.20 0.02	63.49 5.56 0.00	68.04 5.72 -4.54	69.04 5.74 -5.38	64.00 5.35 -1.13	62.78 5.58 -0.84	62.12 5.54 -1.73	62.09 5.49 -3.25	70.99 6.12 -7.13	108.33 8.27 -18.95	149.11 7.79 -64.15	98.94 6.83 -21.69	90.42 5.89 -26.74	71.55 6.09 -7.49	63.28 5.06 -6.64	63.28 5.48 -1.92
NSINS_S_GLNS_FALLS 23858	53.19 3.39 0.00	49.40 2.91 -1.73	49.17 2.54 -7.58	47.17 2.64 -5.06	45.61 2.78 -0.07	44.96 3.07 0.00	50.99 3.07 0.00	52.57 3.07 0.00	59.19 3.87 0.02	62.10 4.11 -0.06	66.63 4.04 -4.81	67.86 4.00 -5.93	61.48 3.68 -0.28	59.77 3.61 0.20	58.06 3.40 0.20	56.74 3.57 0.18	66.67 3.87 -5.06	86.42 5.43 0.12	81.88 4.94 0.23	74.90 4.58 0.10	76.91 4.10 -15.02	66.01 4.06 -3.98	55.05 3.46 0.00	59.69 3.80 0.00
NUCOR_STEEL___DRP 24197	48.11 -1.69 0.00	43.66 -1.25 -0.16	38.33 -1.41 -0.69	38.51 -1.42 -0.46	41.22 -1.54 -0.01	41.50 -0.67 0.00	46.92 -1.01 0.00	49.01 -0.50 0.00	54.80 -0.55 -0.02	57.27 -0.75 -0.09	57.65 -0.75 -0.63	57.85 -0.81 -0.73	56.76 -1.04 -0.28	55.32 -1.24 -0.20	53.68 -1.37 -0.20	52.24 -1.28 -0.18	57.22 -1.10 -0.57	81.22 0.00 -0.12	76.55 -0.85 -0.23	69.96 -0.56 -0.10	58.51 -0.75 -1.47	57.81 -0.58 -0.42	50.25 -1.34 0.00	54.82 -1.06 0.00
NYISO_LBMP_REFERENCE 24008	49.80 0.00 0.00	44.76 0.00 0.00	39.05 0.00 0.00	39.47 0.00 0.00	42.76 0.00 0.00	42.17 0.00 0.00	47.92 0.00 0.00	49.50 0.00 0.00	55.33 0.00 0.00	57.93 0.00 0.00	57.78 0.00 0.00	57.93 0.00 0.00	57.52 0.00 0.00	56.36 0.00 0.00	54.85 0.00 0.00	53.34 0.00 0.00	57.74 0.00 0.00	81.10 0.00 0.00	77.17 0.00 0.00	70.42 0.00 0.00	57.79 0.00 0.00	57.97 0.00 0.00	51.59 0.00 0.00	55.89 0.00 0.00
NYPA_BRENTWD____GT 24164	58.79 5.48 -3.51	50.66 4.57 -1.33	48.57 3.67 -5.85	46.93 3.55 -3.90	46.66 3.85 -0.06	46.26 4.09 0.00	53.05 5.13 0.00	54.31 4.80 0.00	61.12 5.81 0.02	64.18 6.26 0.00	68.91 6.41 -4.72	69.97 6.49 -5.55	64.95 6.10 -1.33	63.67 6.26 -1.05	63.00 6.20 -1.95	62.94 6.13 -3.47	71.82 6.76 -7.32	109.01 8.76 -19.15	149.73 8.41 -64.15	99.67 7.32 -21.92	91.36 6.59 -26.98	72.33 6.67 -7.70	64.13 5.67 -6.86	64.15 6.15 -2.11
NYPA_GOWANUS____GT5 24156	54.24 4.43 -0.01	49.73 3.63 -1.34	47.91 3.01 -5.86	46.34 2.96 -3.91	46.07 3.25 -0.07	45.64 3.46 -0.01	52.15 4.22 -0.01	53.61 4.11 0.00	60.41 5.09 0.01	63.73 5.79 -0.01	67.30 5.89 -3.63	68.51 6.08 -4.50	63.26 5.64 -0.10	61.63 5.52 0.25	59.98 5.38 0.25	58.46 5.33 0.22	67.78 6.18 -3.86	89.48 8.52 0.14	84.98 8.10 0.29	77.42 7.11 0.12	75.41 6.07 -11.55	67.22 6.20 -3.05	56.55 4.95 -0.01	61.09 5.20 -0.01
NYPA_GOWANUS____GT6 24157	54.24 4.43 -0.01	49.73 3.63 -1.34	47.91 3.01 -5.86	46.34 2.96 -3.91	46.07 3.25 -0.07	45.64 3.46 -0.01	52.15 4.22 -0.01	53.61 4.11 0.00	60.41 5.09 0.01	63.73 5.79 -0.01	67.30 5.89 -3.63	68.51 6.08 -4.50	63.26 5.64 -0.10	61.63 5.52 0.25	59.98 5.38 0.25	58.46 5.33 0.22	67.78 6.18 -3.86	89.48 8.52 0.14	84.98 8.10 0.29	77.42 7.11 0.12	75.41 6.07 -11.55	67.22 6.20 -3.05	56.55 4.95 -0.01	61.09 5.20 -0.01
NYPA_HARLEM__RVR__GT1 24160	54.24 4.43 -0.01	49.77 3.67 -1.34	48.03 3.12 -5.86	46.42 3.04 -3.91	46.16 3.33 -0.07	45.72 3.54 -0.01	51.91 3.98 -0.01	53.32 3.81 0.00	60.06 4.76 0.03	63.39 5.45 -0.01	66.90 5.49 -3.63	68.05 5.62 -4.50	62.85 5.23 -0.10	61.24 5.13 0.25	59.60 4.99 0.25	58.08 4.96 0.22	67.26 5.66 -3.86	88.91 7.95 0.14	84.29 7.41 0.29	76.85 6.55 0.12	75.00 5.66 -11.55	66.76 5.74 -3.05	56.24 4.64 -0.01	61.20 5.31 -0.01
NYPA_HARLEM__RVR__GT2 24161	54.24 4.43 -0.01	49.77 3.67 -1.34	48.03 3.12 -5.86	46.42 3.04 -3.91	46.16 3.33 -0.07	45.72 3.54 -0.01	51.91 3.98 -0.01	53.32 3.81 0.00	60.06 4.76 0.03	63.39 5.45 -0.01	66.90 5.49 -3.63	68.05 5.62 -4.50	62.85 5.23 -0.10	61.24 5.13 0.25	59.60 4.99 0.25	58.08 4.96 0.22	67.26 5.66 -3.86	88.91 7.95 0.14	84.29 7.41 0.29	76.85 6.55 0.12	75.00 5.66 -11.55	66.76 5.74 -3.05	56.24 4.64 -0.01	61.20 5.31 -0.01
NYPA_KENT____GT 24152	54.24 4.43 -0.01	49.73 3.63 -1.34	47.91 3.01 -5.86	46.34 2.96 -3.91	46.07 3.25 -0.07	45.64 3.46 -0.01	52.10 4.17 -0.01	53.51 4.01 0.00	60.36 5.04 0.01	63.62 5.68 -0.01	67.19 5.78 -3.63	68.40 5.97 -4.50	63.14 5.52 -0.10	61.52 5.41 0.25	59.87 5.27 0.24	58.35 5.23 0.22	67.66 6.06 -3.86	89.32 8.35 0.14	84.83 7.95 0.29	77.21 6.90 0.12	75.29 5.95 -11.55	67.05 6.03 -3.05	56.45 4.85 -0.01	61.04 5.14 -0.01
NYPA_POUCH1____GT 24155	54.24 4.43 -0.01	49.68 3.58 -1.34	47.91 3.01 -5.86	46.30 2.92 -3.91	46.07 3.25 -0.07	45.64 3.46 -0.01	52.15 4.22 -0.01	53.61 4.11 0.00	60.41 5.09 0.01	63.79 5.85 -0.01	67.30 5.89 -3.63	68.51 6.08 -4.50	63.26 5.64 -0.10	61.63 5.52 0.25	59.98 5.38 0.25	58.46 5.33 0.22	67.78 6.18 -3.86	89.48 8.52 0.14	84.98 8.10 0.29	77.35 7.04 0.12	75.47 6.13 -11.55	67.22 6.20 -3.05	56.55 4.95 -0.01	61.09 5.20 -0.01

NYPA_VERNON____GT2 24162	54.19 4.38 -0.01	49.73 3.63 -1.34	47.92 3.01 -5.86	46.34 2.96 -3.91	46.03 3.21 -0.07	45.64 3.46 -0.01	52.05 4.12 -0.01	53.47 3.96 0.00	60.30 4.98 0.01	63.50 5.56 -0.01	67.07 5.66 -3.63	68.28 5.85 -4.50	63.03 5.41 -0.10	61.46 5.35 0.25	59.82 5.21 0.24	58.30 5.17 0.22	67.49 5.89 -3.86	89.07 8.11 0.14	84.60 7.72 0.29	77.00 6.69 0.12	75.12 5.78 -11.55	66.94 5.91 -3.05	56.40 4.80 -0.01	60.98 5.09 -0.01
NYPA_VERNON____GT3 24163	54.19 4.38 -0.01	49.73 3.63 -1.34	47.92 3.01 -5.86	46.34 2.96 -3.91	46.03 3.21 -0.07	45.64 3.46 -0.01	52.05 4.12 -0.01	53.47 3.96 0.00	60.30 4.98 0.01	63.50 5.56 -0.01	67.07 5.66 -3.63	68.28 5.85 -4.50	63.03 5.41 -0.10	61.46 5.35 0.25	59.82 5.21 0.24	58.30 5.17 0.22	67.49 5.89 -3.86	89.07 8.11 0.14	84.60 7.72 0.29	77.00 6.69 0.12	75.12 5.78 -11.55	66.94 5.91 -3.05	56.40 4.80 -0.01	60.98 5.09 -0.01
NYPA____ASTORIA_CC1 323568	54.24 4.43 -0.01	49.73 3.63 -1.34	47.91 3.01 -5.86	46.34 2.96 -3.91	46.07 3.25 -0.07	45.64 3.46 -0.01	52.05 4.12 -0.01	53.47 3.96 0.00	60.30 4.98 0.01	63.50 5.56 -0.01	67.07 5.66 -3.63	68.22 5.79 -4.50	62.97 5.35 -0.10	61.41 5.30 0.25	59.76 5.16 0.25	58.24 5.12 0.22	67.49 5.89 -3.86	88.99 8.03 0.14	84.52 7.64 0.29	76.92 6.62 0.12	75.06 5.72 -11.55	66.88 5.85 -3.05	56.34 4.75 -0.01	60.98 5.09 -0.01
NYPA____ASTORIA_CC2 323569	54.24 4.43 -0.01	49.73 3.63 -1.34	47.91 3.01 -5.86	46.34 2.96 -3.91	46.07 3.25 -0.07	45.64 3.46 -0.01	52.05 4.12 -0.01	53.47 3.96 0.00	60.30 4.98 0.01	63.50 5.56 -0.01	67.07 5.66 -3.63	68.22 5.79 -4.50	62.97 5.35 -0.10	61.41 5.30 0.25	59.76 5.16 0.25	58.24 5.12 0.22	67.49 5.89 -3.86	88.99 8.03 0.14	84.52 7.64 0.29	76.92 6.62 0.12	75.06 5.72 -11.55	66.88 5.85 -3.05	56.34 4.75 -0.01	60.98 5.09 -0.01
NYPA____HOLTSVILL 23794	58.39 5.08 -3.51	50.35 4.25 -1.33	48.26 3.36 -5.85	46.57 3.20 -3.90	46.32 3.51 -0.06	45.97 3.80 0.00	52.67 4.74 0.00	53.91 4.41 0.00	60.62 5.31 0.02	63.66 5.74 0.00	68.14 5.84 -4.53	69.20 5.91 -5.36	64.15 5.52 -1.11	62.87 5.69 -0.82	62.27 5.70 -1.71	62.18 5.60 -3.23	71.09 6.24 -7.11	108.31 8.27 -18.93	149.19 7.87 -64.15	98.99 6.90 -21.67	90.46 5.95 -26.72	71.59 6.14 -7.48	63.37 5.16 -6.62	63.38 5.59 -1.90
NYPA____HELLGATE_GT1 24158	54.24 4.43 -0.01	49.77 3.67 -1.34	48.03 3.12 -5.86	46.42 3.04 -3.91	46.16 3.33 -0.07	45.72 3.54 -0.01	51.91 3.98 -0.01	53.32 3.81 0.00	60.06 4.76 0.03	63.39 5.45 -0.01	66.90 5.49 -3.63	68.05 5.62 -4.50	62.85 5.23 -0.10	61.24 5.13 0.25	59.60 4.99 0.25	58.08 4.96 0.22	67.26 5.66 -3.86	88.91 7.95 0.14	84.29 7.41 0.29	76.85 6.55 0.12	75.00 5.66 -11.55	66.76 5.74 -3.05	56.24 4.64 -0.01	61.20 5.31 -0.01
NYPA____HELLGATE_GT2 24159	54.24 4.43 -0.01	49.77 3.67 -1.34	48.03 3.12 -5.86	46.42 3.04 -3.91	46.16 3.33 -0.07	45.72 3.54 -0.01	51.91 3.98 -0.01	53.32 3.81 0.00	60.06 4.76 0.03	63.39 5.45 -0.01	66.90 5.49 -3.63	68.05 5.62 -4.50	62.85 5.23 -0.10	61.24 5.13 0.25	59.60 4.99 0.25	58.08 4.96 0.22	67.26 5.66 -3.86	88.91 7.95 0.14	84.29 7.41 0.29	76.85 6.55 0.12	75.00 5.66 -11.55	66.76 5.74 -3.05	56.24 4.64 -0.01	61.20 5.31 -0.01
NYS_BARGE____HYD 23848	41.88 -7.92 0.00	37.68 -7.07 0.01	32.83 -6.17 0.05	33.12 -6.32 0.03	35.75 -7.01 -0.01	37.11 -5.06 0.00	42.46 -5.46 0.00	43.27 -6.24 0.00	45.50 -8.63 1.20	43.12 -9.04 5.78	36.45 -9.07 12.26	36.51 -9.04 12.39	32.36 -9.03 16.13	33.46 -8.90 13.99	32.26 -8.72 13.87	32.36 -8.53 12.45	41.12 -9.12 7.50	61.09 -11.76 8.25	49.92 -10.96 16.29	52.64 -10.77 7.01	41.76 -8.78 7.25	45.61 -8.64 3.73	43.18 -8.41 0.00	49.29 -6.59 0.00
O.H_GEN_BRUCE 24063	41.68 -8.12 0.00	37.50 -7.25 0.01	32.69 -6.29 0.07	32.99 -6.43 0.04	35.62 -7.14 -0.01	36.94 -5.23 0.00	42.22 -5.70 0.00	42.72 -6.78 0.00	45.00 -9.13 1.20	42.57 -9.56 5.80	35.92 -9.53 12.32	35.92 -9.56 12.45	31.83 -9.49 16.20	32.95 -9.36 14.05	31.82 -9.11 13.93	31.88 -8.96 12.50	40.61 -9.59 7.55	60.00 -12.81 8.29	49.00 -11.81 16.36	51.83 -11.55 7.04	41.17 -9.30 7.32	45.00 -9.22 3.75	42.72 -8.87 0.00	48.85 -7.04 0.00
OAK_ORCHARD____HYD 24046	44.57 -5.23 0.00	40.10 -4.61 0.05	34.68 -4.10 0.27	35.11 -4.18 0.17	38.14 -4.62 -0.01	38.76 -3.42 0.00	44.14 -3.79 0.00	45.94 -3.56 0.00	50.82 -4.65 -0.13	53.72 -4.87 -0.66	54.71 -4.91 -1.84	55.03 -4.87 -1.96	54.41 -4.95 -1.84	52.95 -4.96 -1.56	51.51 -4.88 -1.54	49.92 -4.80 -1.38	54.05 -5.02 -1.33	76.02 -6.00 -0.92	73.12 -5.86 -1.81	65.50 -5.70 -0.78	55.25 -4.80 -2.26	54.08 -4.70 -0.80	46.74 -4.85 0.00	51.97 -3.91 0.00
OCC_CHEM____DRP 24175	41.73 -8.07 0.00	37.56 -7.21 0.00	32.74 -6.29 0.02	33.03 -6.43 0.01	35.62 -7.14 -0.01	37.03 -5.15 0.00	42.37 -5.56 0.00	42.97 -6.53 0.00	45.14 -9.02 1.17	42.84 -9.44 5.65	36.33 -9.48 11.97	36.40 -9.44 12.09	32.36 -9.38 15.78	33.42 -9.24 13.69	32.23 -9.05 13.57	32.31 -8.85 12.18	40.90 -9.53 7.32	60.46 -12.57 8.08	49.58 -11.65 15.94	52.15 -11.41 6.86	41.52 -9.25 7.03	45.18 -9.16 3.63	42.82 -8.77 0.00	49.01 -6.87 0.00
OLIN_CORP_DRP 24177	41.78 -8.02 0.00	37.61 -7.16 -0.01	32.80 -6.25 0.00	33.08 -6.39 0.00	35.67 -7.10 -0.01	37.03 -5.15 0.00	42.37 -5.56 0.00	42.97 -6.53 0.00	45.21 -8.96 1.16	42.95 -9.38 5.60	36.51 -9.42 11.85	36.57 -9.38 11.97	32.56 -9.32 15.64	33.54 -9.24 13.57	32.40 -9.00 13.45	32.41 -8.85 12.07	41.03 -9.47 7.24	60.61 -12.49 8.01	49.79 -11.58 15.80	52.28 -11.34 6.80	41.73 -9.13 6.93	45.34 -9.04 3.59	42.87 -8.72 0.00	49.07 -6.82 0.00
ONONDAGA_REF_OCCRA 23987	48.75 -1.05 0.00	44.03 -0.85 -0.12	38.71 -0.86 -0.52	38.99 -0.83 -0.35	41.82 -0.94 -0.01	41.67 -0.51 0.00	47.21 -0.72 0.00	48.81 -0.69 0.00	54.67 -0.66 0.00	57.25 -0.70 -0.01	57.49 -0.64 -0.34	57.65 -0.70 -0.42	56.75 -0.81 -0.03	55.46 -0.90 0.00	53.92 -0.93 0.00	52.44 -0.91 0.00	57.29 -0.81 -0.35	80.54 -0.57 0.00	76.40 -0.77 0.00	69.65 -0.77 0.00	58.19 -0.64 -1.04	57.61 -0.64 -0.28	50.66 -0.93 0.00	55.16 -0.73 0.00
ONONDAGA____COGEN 23986	48.60 -1.20 0.00	43.90 -0.98 -0.12	38.66 -0.94 -0.55	38.89 -0.95 -0.37	41.73 -1.03 -0.01	41.54 -0.63 0.00	47.06 -0.86 0.00	48.66 -0.84 0.00	54.46 -0.89 -0.02	57.09 -0.93 -0.09	57.38 -0.92 -0.52	57.61 -0.93 -0.60	56.73 -1.04 -0.25	55.41 -1.13 -0.18	53.88 -1.15 -0.18	52.38 -1.12 -0.16	57.17 -1.04 -0.47	80.32 -0.89 -0.11	76.30 -1.08 -0.21	69.46 -1.06 -0.09	58.05 -0.92 -1.19	57.44 -0.87 -0.34	50.51 -1.08 0.00	54.99 -0.89 0.00
ONTARIO____LFGE 23819	47.31 -2.49 0.00	42.97 -1.97 -0.18	37.92 -1.91 -0.79	38.06 -1.93 -0.53	40.62 -2.14 -0.01	40.99 -1.18 0.00	46.49 -1.44 0.00	48.42 -1.09 0.00	53.97 -1.38 -0.02	56.42 -1.62 -0.11	56.82 -1.68 -0.72	57.09 -1.68 -0.83	55.87 -1.96 -0.31	54.50 -2.09 -0.23	52.94 -2.14 -0.22	51.46 -2.08 -0.20	56.44 -1.96 -0.66	80.02 -1.22 -0.13	75.58 -1.85 -0.26	68.92 -1.62 -0.11	57.80 -1.68 -1.69	57.06 -1.39 -0.48	49.37 -2.22 0.00	54.15 -1.73 0.00
OSWEGATCHIE____HYD 24044	47.91 -1.89 0.00	42.97 -1.79 0.00	37.60 -1.44 0.00	38.05 -1.42 0.00	41.26 -1.50 0.00	40.32 -1.86 0.00	46.01 -1.92 0.00	47.52 -1.98 0.00	53.01 -2.32 0.00	55.73 -2.20 0.00	55.58 -2.20 0.00	55.73 -2.20 0.00	55.45 -2.07 0.00	54.27 -2.09 0.00	52.88 -1.97 0.00	51.31 -2.03 0.00	55.43 -2.31 0.00	78.18 -2.92 0.00	74.31 -2.86 0.00	67.89 -2.54 0.00	55.42 -2.37 0.00	55.53 -2.43 0.00	49.68 -1.91 0.00	53.26 -2.63 0.00

OSWEGO___5 23606	47.96 -1.84 0.00	43.24 -1.61 -0.09	38.01 -1.44 -0.41	38.28 -1.46 -0.27	41.13 -1.62 0.00	40.87 -1.31 0.00	46.34 -1.58 0.00	47.87 -1.63 0.00	53.45 -1.88 0.00	56.03 -1.91 -0.01	56.14 -1.91 -0.27	56.35 -1.91 -0.33	55.59 -1.96 -0.03	54.38 -1.97 0.00	52.88 -1.97 0.00	51.42 -1.92 0.00	56.06 -1.96 -0.28	78.67 -2.43 0.00	74.78 -2.39 0.00	68.10 -2.32 0.00	56.69 -1.91 -0.81	56.33 -1.86 -0.22	49.73 -1.86 0.00	54.21 -1.68 0.00
OSWEGO___6 23613	47.96 -1.84 0.00	43.24 -1.61 -0.09	38.01 -1.44 -0.41	38.28 -1.46 -0.27	41.13 -1.62 0.00	40.87 -1.31 0.00	46.34 -1.58 0.00	47.87 -1.63 0.00	53.45 -1.88 0.00	56.03 -1.91 -0.01	56.14 -1.91 -0.27	56.35 -1.91 -0.33	55.59 -1.96 -0.03	54.38 -1.97 0.00	52.88 -1.97 0.00	51.42 -1.92 0.00	56.06 -1.96 -0.28	78.67 -2.43 0.00	74.78 -2.39 0.00	68.10 -2.32 0.00	56.69 -1.91 -0.81	56.33 -1.86 -0.22	49.73 -1.86 0.00	54.21 -1.68 0.00
OUTOKUMPU-AB___DRP 24206	42.23 -7.57 0.00	38.01 -6.76 -0.01	33.12 -5.94 -0.01	33.40 -6.08 -0.01	36.01 -6.76 -0.01	37.37 -4.81 0.00	42.80 -5.13 0.00	43.61 -5.89 0.00	45.99 -8.19 1.16	43.72 -8.63 5.58	37.31 -8.67 11.81	37.38 -8.63 11.92	33.37 -8.57 15.58	34.33 -8.51 13.52	33.11 -8.34 13.40	33.15 -8.16 12.03	41.87 -8.66 7.21	62.02 -11.11 7.98	51.01 -10.42 15.74	53.37 -10.28 6.78	42.58 -8.32 6.89	46.17 -8.23 3.57	43.59 -8.00 0.00	49.63 -6.26 0.00
OXBOW___ 24026	42.03 -7.77 0.00	37.83 -6.94 -0.01	32.99 -6.05 0.00	33.27 -6.20 0.00	35.88 -6.88 -0.01	37.24 -4.93 0.00	42.65 -5.27 0.00	43.37 -6.14 0.00	45.65 -8.52 1.17	43.40 -8.92 5.61	36.94 -8.96 11.89	37.01 -8.92 12.00	32.98 -8.86 15.68	34.02 -8.74 13.60	32.76 -8.61 13.48	32.81 -8.43 12.10	41.53 -8.95 7.26	61.40 -11.68 8.02	50.53 -10.80 15.84	52.90 -10.70 6.82	42.16 -8.67 6.95	45.85 -8.52 3.60	43.33 -8.25 0.00	49.46 -6.43 0.00
PEEKSKILL___ 23653	53.29 3.49 0.00	48.94 2.86 -1.32	47.17 2.34 -5.78	45.66 2.33 -3.86	45.33 2.52 -0.06	44.92 2.74 0.00	51.18 3.26 0.00	52.62 3.12 0.00	59.30 3.98 0.02	62.39 4.46 0.00	65.92 4.56 -3.57	67.05 4.69 -4.43	61.92 4.31 -0.09	60.33 4.23 0.26	58.77 4.17 0.26	57.22 4.11 0.23	66.33 4.79 -3.80	87.52 6.57 0.15	83.04 6.17 0.30	75.65 5.35 0.13	73.87 4.68 -11.40	65.79 4.81 -3.01	55.35 3.77 0.00	59.80 3.91 0.00
PGE MADISON___WINDPWR 24146	50.85 1.05 0.00	46.52 1.39 -0.37	41.45 0.78 -1.62	41.38 0.83 -1.08	43.67 0.90 -0.02	44.07 1.90 0.00	49.75 1.82 0.00	51.83 2.33 0.00	57.96 2.71 0.08	60.41 2.84 0.36	60.96 2.95 -0.23	61.29 2.90 -0.46	58.94 2.42 0.99	57.49 2.09 0.95	55.72 1.81 0.94	54.31 1.81 0.85	60.76 2.43 -0.59	85.81 5.27 0.56	80.15 4.09 1.11	73.89 3.94 0.48	63.30 2.77 -2.74	61.59 3.01 -0.61	53.19 1.60 0.00	57.56 1.68 0.00
PIERCEFIELD___HYD 23852	48.31 -1.49 0.00	43.33 -1.43 0.00	37.92 -1.13 0.00	38.37 -1.11 0.00	41.64 -1.11 0.00	40.32 -1.86 0.00	46.15 -1.77 0.00	47.72 -1.78 0.00	53.07 -2.27 0.00	55.61 -2.32 0.00	55.41 -2.37 0.00	55.56 -2.38 0.00	55.56 -1.96 0.00	54.44 -1.92 0.00	53.15 -1.70 0.00	51.47 -1.87 0.00	55.49 -2.25 0.00	78.10 -3.00 0.00	74.16 -3.01 0.00	67.89 -2.54 0.00	55.25 -2.54 0.00	55.42 -2.55 0.00	49.83 -1.75 0.00	53.15 -2.74 0.00
PINELAWN_CC_1 323563	58.54 5.23 -3.51	50.57 4.48 -1.33	48.41 3.51 -5.85	46.77 3.39 -3.90	46.49 3.68 -0.06	46.18 4.01 0.00	52.81 4.89 0.00	54.21 4.70 0.00	61.07 5.75 0.02	64.24 6.31 0.00	69.92 6.53 -5.61	70.94 6.60 -6.41	66.06 6.21 -2.33	64.65 6.20 -2.10	64.01 6.14 -3.01	63.90 6.03 -4.53	72.83 6.81 -8.27	110.47 9.25 -20.12	150.05 8.72 -64.16	101.19 7.68 -23.09	92.55 6.59 -28.17	73.44 6.78 -8.69	65.14 5.57 -7.98	64.98 6.04 -3.06
PJM_GEN_KEystone 24065	44.77 -5.03 0.00	45.80 0.13 -0.90	43.01 0.00 -3.96	42.12 0.00 -2.64	42.80 0.00 -0.04	42.64 0.46 0.00	48.79 0.86 0.00	50.00 0.50 0.00	55.65 0.55 0.24	57.67 0.81 1.07	58.77 0.81 -0.18	59.49 0.81 -0.75	55.10 0.52 2.93	54.15 0.56 2.77	52.65 0.55 2.75	51.46 0.59 2.47	60.00 1.04 -1.22	81.09 1.62 1.63	75.41 1.47 3.23	69.95 0.92 1.39	65.26 0.98 -6.49	60.45 1.10 -1.37	51.95 0.36 0.00	56.50 0.61 0.00
PJM_GEN_NEPTUNE_PROXY 323594	57.94 4.63 -3.51	50.03 3.94 -1.33	48.02 3.12 -5.85	46.37 3.00 -3.90	46.10 3.29 -0.06	45.76 3.58 0.00	52.29 4.36 0.00	53.66 4.16 0.00	60.40 5.09 0.02	63.66 5.74 0.01	67.57 5.95 -3.84	68.66 6.02 -4.70	63.49 5.64 -0.34	61.95 5.58 -0.02	61.23 5.49 -0.89	61.19 5.44 -2.41	70.24 6.12 -6.38	107.48 8.19 -18.18	149.03 7.72 -64.14	97.95 6.76 -20.76	89.42 5.84 -25.79	70.71 6.03 -6.71	62.35 5.00 -5.75	62.48 5.42 -1.17
PLEASANTVLY___LBMP 24000	53.14 3.34 0.00	48.96 2.82 -1.38	47.39 2.30 -6.04	45.79 2.29 -4.03	45.34 2.52 -0.06	44.87 2.70 0.00	51.04 3.12 0.00	52.52 3.02 0.00	59.13 3.82 0.02	62.22 4.29 -0.01	65.92 4.39 -3.75	67.04 4.46 -4.65	61.77 4.14 -0.11	60.16 4.06 0.25	58.55 3.95 0.25	57.07 3.95 0.22	66.22 4.50 -3.98	87.12 6.16 0.15	82.74 5.86 0.29	75.44 5.14 0.13	74.16 4.45 -11.92	65.64 4.52 -3.15	55.25 3.66 0.00	59.69 3.80 0.00
POLETTI___ 23519	53.93 4.13 0.00	49.50 3.40 -1.33	47.67 2.77 -5.85	46.10 2.72 -3.90	45.81 2.99 -0.06	45.38 3.21 0.00	51.76 3.83 0.00	53.17 3.66 0.00	60.02 4.70 0.02	63.20 5.27 0.00	66.77 5.37 -3.62	67.98 5.56 -4.49	62.73 5.12 -0.10	61.17 5.07 0.26	59.54 4.94 0.25	58.02 4.91 0.23	67.19 5.60 -3.85	88.66 7.70 0.15	84.20 7.33 0.30	76.63 6.34 0.13	74.82 5.49 -11.54	66.64 5.62 -3.04	56.13 4.54 0.00	60.69 4.81 0.00
PORT_JEFF_3 23555	58.39 5.08 -3.51	50.39 4.30 -1.33	48.26 3.36 -5.85	46.57 3.20 -3.90	46.28 3.46 -0.06	46.01 3.84 0.00	52.67 4.74 0.00	53.96 4.46 0.00	60.57 5.26 0.02	63.37 5.45 0.00	67.87 5.55 -4.54	68.87 5.56 -5.38	63.82 5.18 -1.13	62.67 5.47 -0.84	62.07 5.49 -1.73	62.03 5.44 -3.25	70.82 5.95 -7.13	107.92 7.87 -18.95	148.65 7.33 -64.15	98.66 6.55 -21.69	90.19 5.66 -26.74	71.32 5.85 -7.49	63.18 4.95 -6.64	63.17 5.37 -1.92
PORT_JEFF_4 23616	58.39 5.08 -3.51	50.39 4.30 -1.33	48.26 3.36 -5.85	46.57 3.20 -3.90	46.28 3.46 -0.06	46.01 3.84 0.00	52.67 4.74 0.00	53.96 4.46 0.00	60.57 5.26 0.02	63.37 5.45 0.00	67.87 5.55 -4.54	68.87 5.56 -5.38	63.82 5.18 -1.13	62.67 5.47 -0.84	62.07 5.49 -1.73	62.03 5.44 -3.25	70.82 5.95 -7.13	107.92 7.87 -18.95	148.65 7.33 -64.15	98.66 6.55 -21.69	90.19 5.66 -26.74	71.32 5.85 -7.49	63.18 4.95 -6.64	63.17 5.37 -1.92
PORT_JEFF_IC 23713	58.49 5.18 -3.51	50.44 4.34 -1.33	48.34 3.44 -5.85	46.65 3.28 -3.90	46.36 3.55 -0.06	46.05 3.88 0.00	52.76 4.84 0.00	54.01 4.50 0.00	60.68 5.37 0.02	63.60 5.68 0.00	68.13 5.78 -4.58	69.14 5.79 -5.41	64.09 5.41 -1.17	62.93 5.69 -0.88	62.27 5.65 -1.77	62.24 5.60 -3.29	71.08 6.18 -7.16	108.20 8.11 -18.99	149.03 7.72 -64.15	98.99 6.83 -21.73	90.47 5.89 -26.78	71.59 6.09 -7.53	63.43 5.16 -6.68	63.38 5.53 -1.96
PPL PILGRIM_ST_GT1 24216	58.79 5.48 -3.51	50.66 4.57 -1.33	48.57 3.67 -5.85	46.93 3.55 -3.90	46.66 3.85 -0.06	46.26 4.09 0.00	53.05 5.13 0.00	54.31 4.80 0.00	61.12 5.81 0.02	64.18 6.26 0.00	68.91 6.41 -4.72	69.97 6.49 -5.55	64.95 6.10 -1.33	63.67 6.26 -1.05	63.00 6.20 -1.95	62.94 6.13 -3.47	71.82 6.76 -7.32	109.01 8.76 -19.15	149.73 8.41 -64.15	99.67 7.32 -21.92	91.36 6.59 -26.98	72.33 6.67 -7.70	64.13 5.67 -6.86	64.15 6.15 -2.11

PPL PILGRIM_ST_GT2 24217	58.79 5.48 -3.51	50.66 4.57 -1.33	48.57 3.67 -5.85	46.93 3.55 -3.90	46.66 3.85 -0.06	46.26 4.09 0.00	53.05 5.13 0.00	54.31 4.80 0.00	61.12 5.81 0.02	64.18 6.26 0.00	68.91 6.41 -4.72	69.97 6.49 -5.55	64.95 6.10 -1.33	63.67 6.26 -1.05	63.00 6.20 -1.95	62.94 6.13 -3.47	71.82 6.76 -7.32	109.01 8.76 -19.15	149.73 8.41 -64.15	99.67 7.32 -21.92	91.36 6.59 -26.98	72.33 6.67 -7.70	64.13 5.67 -6.86	64.15 6.15 -2.11
PPL_SHRM_GT3 24213	58.24 4.93 -3.51	50.21 4.12 -1.33	48.10 3.20 -5.85	46.41 3.04 -3.90	46.10 3.29 -0.06	45.84 3.67 0.00	52.52 4.60 0.00	53.76 4.26 0.00	60.51 5.20 0.02	63.49 5.56 0.00	68.06 5.72 -4.56	69.06 5.74 -5.39	64.07 5.41 -1.15	62.80 5.58 -0.86	62.14 5.54 -1.75	62.11 5.49 -3.27	71.06 6.18 -7.14	108.34 8.27 -18.97	149.11 7.79 -64.15	99.03 6.90 -21.71	90.50 5.95 -26.76	71.57 6.09 -7.51	63.30 5.06 -6.66	63.30 5.48 -1.94
PPL_SHRM_GT4 24214	58.24 4.93 -3.51	50.21 4.12 -1.33	48.10 3.20 -5.85	46.41 3.04 -3.90	46.10 3.29 -0.06	45.84 3.67 0.00	52.52 4.60 0.00	53.76 4.26 0.00	60.51 5.20 0.02	63.49 5.56 0.00	68.06 5.72 -4.56	69.06 5.74 -5.39	64.07 5.41 -1.15	62.80 5.58 -0.86	62.14 5.54 -1.75	62.11 5.49 -3.27	71.06 6.18 -7.14	108.34 8.27 -18.97	149.11 7.79 -64.15	99.03 6.90 -21.71	90.50 5.95 -26.76	71.57 6.09 -7.51	63.30 5.06 -6.66	63.30 5.48 -1.94
PROJECT___ORANGE 1 24174	48.36 -1.44 0.00	43.66 -1.21 -0.10	38.33 -1.17 -0.46	38.59 -1.18 -0.31	41.48 -1.28 0.00	41.33 -0.84 0.00	46.82 -1.10 0.00	48.42 -1.09 0.00	54.12 -1.22 0.00	56.72 -1.22 -0.01	56.87 -1.21 -0.30	57.08 -1.22 -0.37	56.17 -1.38 -0.03	54.95 -1.41 0.00	53.43 -1.43 0.00	51.95 -1.39 0.00	56.67 -1.39 -0.31	79.72 -1.38 0.00	75.70 -1.47 0.00	69.02 -1.41 0.00	57.49 -1.21 -0.91	57.05 -1.16 -0.24	50.20 -1.39 0.00	54.71 -1.17 0.00
PROJECT___ORANGE 2 24166	48.36 -1.44 0.00	43.66 -1.21 -0.10	38.33 -1.17 -0.46	38.59 -1.18 -0.31	41.48 -1.28 0.00	41.33 -0.84 0.00	46.82 -1.10 0.00	48.42 -1.09 0.00	54.12 -1.22 0.00	56.72 -1.22 -0.01	56.87 -1.21 -0.30	57.08 -1.22 -0.37	56.17 -1.38 -0.03	54.95 -1.41 0.00	53.43 -1.43 0.00	51.95 -1.39 0.00	56.67 -1.39 -0.31	79.72 -1.38 0.00	75.70 -1.47 0.00	69.02 -1.41 0.00	57.49 -1.21 -0.91	57.05 -1.16 -0.24	50.20 -1.39 0.00	54.71 -1.17 0.00
PYRITES___HYD 24023	48.75 -1.05 0.00	43.82 -0.94 0.00	38.27 -0.78 0.00	38.68 -0.79 0.00	41.99 -0.77 0.00	40.78 -1.39 0.00	46.53 -1.39 0.00	48.32 -1.19 0.00	53.73 -1.60 0.00	56.19 -1.74 0.00	56.05 -1.73 0.00	56.14 -1.80 0.00	56.19 -1.32 0.00	55.00 -1.35 0.00	53.70 -1.15 0.00	52.01 -1.33 0.00	56.07 -1.67 0.00	79.16 -1.95 0.00	75.01 -2.16 0.00	68.80 -1.62 0.00	55.82 -1.96 0.00	56.06 -1.91 0.00	50.30 -1.29 0.00	53.60 -2.29 0.00
RAMAPO___LBMP 323565	53.04 3.24 0.00	48.75 2.73 -1.26	46.76 2.19 -5.52	45.37 2.21 -3.69	45.20 2.39 -0.05	44.79 2.61 0.00	51.09 3.16 0.00	52.48 2.97 0.00	59.07 3.76 0.02	62.15 4.23 0.01	65.45 4.28 -3.40	66.55 4.40 -4.22	61.61 4.03 -0.06	60.04 3.94 0.26	58.48 3.89 0.26	56.95 3.84 0.23	65.87 4.50 -3.62	87.19 6.24 0.16	82.73 5.86 0.31	75.36 5.07 0.13	73.13 4.45 -10.89	65.42 4.58 -2.87	55.10 3.51 0.00	59.52 3.63 0.00
RANKINE____ 23646	42.28 -7.52 0.00	38.03 -6.76 -0.03	33.26 -5.90 -0.10	33.54 -6.00 -0.07	36.05 -6.71 -0.01	37.32 -4.85 0.00	42.75 -5.18 0.00	43.56 -5.94 0.00	46.05 -8.19 1.10	44.07 -8.57 5.29	37.99 -8.67 11.13	38.08 -8.63 11.22	34.13 -8.63 14.76	35.03 -8.51 12.81	33.81 -8.34 12.70	33.78 -8.16 11.40	42.37 -8.60 6.77	62.43 -11.11 7.56	51.83 -10.42 14.92	53.72 -10.28 6.42	43.19 -8.26 6.34	46.46 -8.17 3.33	43.59 -8.00 0.00	49.52 -6.37 0.00
RAVENSWOOD_GT2_1 24244	53.93 4.13 0.00	49.50 3.40 -1.33	47.67 2.77 -5.85	46.14 2.76 -3.90	45.81 2.99 -0.06	45.38 3.21 0.00	51.76 3.83 0.00	53.22 3.71 0.00	60.02 4.70 0.02	63.20 5.27 0.00	66.77 5.37 -3.62	67.92 5.50 -4.49	62.73 5.12 -0.10	61.17 5.07 0.26	59.54 4.94 0.25	58.02 4.91 0.23	67.19 5.60 -3.85	88.66 7.70 0.15	84.20 7.33 0.30	76.63 6.34 0.13	74.82 5.49 -11.55	66.64 5.62 -3.04	56.13 4.54 0.00	60.69 4.81 0.00
RAVENSWOOD_GT2_2 24245	53.93 4.13 0.00	49.50 3.40 -1.33	47.67 2.77 -5.85	46.14 2.76 -3.90	45.81 2.99 -0.06	45.38 3.21 0.00	51.76 3.83 0.00	53.22 3.71 0.00	60.02 4.70 0.02	63.20 5.27 0.00	66.77 5.37 -3.62	67.92 5.50 -4.49	62.73 5.12 -0.10	61.17 5.07 0.26	59.54 4.94 0.25	58.02 4.91 0.23	67.19 5.60 -3.85	88.66 7.70 0.15	84.20 7.33 0.30	76.63 6.34 0.13	74.82 5.49 -11.55	66.64 5.62 -3.04	56.13 4.54 0.00	60.69 4.81 0.00
RAVENSWOOD_GT2_3 24246	53.98 4.18 0.00	49.54 3.45 -1.33	47.71 2.81 -5.85	46.14 2.76 -3.90	45.85 3.04 -0.06	45.42 3.25 0.00	51.81 3.88 0.00	53.27 3.76 0.00	60.07 4.76 0.02	63.26 5.33 0.00	66.83 5.43 -3.62	67.98 5.56 -4.49	62.79 5.18 -0.10	61.23 5.13 0.26	59.54 4.94 0.25	58.02 4.91 0.23	67.25 5.66 -3.85	88.74 7.79 0.15	84.28 7.41 0.30	76.70 6.41 0.13	74.88 5.55 -11.55	66.69 5.68 -3.04	56.13 4.54 0.00	60.75 4.86 0.00
RAVENSWOOD_GT2_4 24247	53.98 4.18 0.00	49.54 3.45 -1.33	47.71 2.81 -5.85	46.14 2.76 -3.90	45.85 3.04 -0.06	45.42 3.25 0.00	51.81 3.88 0.00	53.27 3.76 0.00	60.07 4.76 0.02	63.26 5.33 0.00	66.83 5.43 -3.62	67.98 5.56 -4.49	62.79 5.18 -0.10	61.23 5.13 0.26	59.54 4.94 0.25	58.02 4.91 0.23	67.25 5.66 -3.85	88.74 7.79 0.15	84.28 7.41 0.30	76.70 6.41 0.13	74.88 5.55 -11.55	66.69 5.68 -3.04	56.13 4.54 0.00	60.75 4.86 0.00
RAVENSWOOD_GT3_1 24248	53.93 4.13 0.00	49.50 3.40 -1.33	47.67 2.77 -5.85	46.14 2.76 -3.90	45.81 2.99 -0.06	45.38 3.25 0.00	51.76 3.83 0.00	53.22 3.71 0.00	60.02 4.70 0.02	63.20 5.27 0.00	66.77 5.37 -3.62	67.92 5.50 -4.49	62.73 5.12 -0.10	61.17 5.07 0.26	59.54 4.94 0.25	58.02 4.91 0.23	67.19 5.60 -3.85	88.66 7.70 0.15	84.20 7.33 0.30	76.63 6.34 0.13	74.82 5.49 -11.55	66.64 5.62 -3.04	56.13 4.54 0.00	60.69 4.81 0.00
RAVENSWOOD_GT3_2 24249	53.93 4.13 0.00	49.50 3.40 -1.33	47.67 2.77 -5.85	46.14 2.76 -3.90	45.81 2.99 -0.06	45.42 3.25 0.00	51.76 3.83 0.00	53.22 3.71 0.00	60.02 4.70 0.02	63.20 5.27 0.00	66.77 5.37 -3.62	67.92 5.50 -4.49	62.73 5.12 -0.10	61.17 5.07 0.26	59.54 4.94 0.25	58.02 4.91 0.23	67.19 5.60 -3.85	88.66 7.70 0.15	84.20 7.33 0.30	76.63 6.34 0.13	74.82 5.49 -11.55	66.64 5.62 -3.04	56.13 4.54 0.00	60.69 4.81 0.00
RAVENSWOOD_GT3_3 24250	53.98 4.18 0.00	49.54 3.45 -1.33	47.75 2.85 -5.85	46.18 2.80 -3.90	45.89 3.08 -0.06	45.46 3.29 0.00	51.85 3.93 0.00	53.27 3.76 0.00	60.07 4.76 0.02	63.32 5.39 0.00	66.89 5.49 -3.62	68.04 5.62 -4.49	62.85 5.23 -0.10	61.23 5.13 0.26	59.59 4.99 0.25	58.08 4.96 0.23	67.31 5.72 -3.85	88.74 7.79 0.15	84.28 7.41 0.30	76.77 6.48 0.13	74.88 5.55 -11.55	66.75 5.74 -3.04	56.18 4.59 0.00	60.75 4.86 0.00
RAVENSWOOD_GT3_4 24251	53.98 4.18 0.00	49.54 3.45 -1.33	47.75 2.85 -5.85	46.18 2.80 -3.90	45.89 3.08 -0.06	45.46 3.29 0.00	51.85 3.93 0.00	53.27 3.76 0.00	60.07 4.76 0.02	63.32 5.39 0.00	66.89 5.49 -3.62	68.04 5.62 -4.49	62.85 5.23 -0.10	61.23 5.13 0.26	59.59 4.99 0.25	58.08 4.96 0.23	67.31 5.72 -3.85	88.74 7.79 0.15	84.28 7.41 0.30	76.77 6.48 0.13	74.88 5.55 -11.55	66.75 5.74 -3.04	56.18 4.59 0.00	60.75 4.86 0.00

RAVENSWOOD_GT_1 23729	54.19 4.38 -0.01	49.73 3.63 -1.34	47.92 3.01 -5.86	46.34 2.96 -3.91	46.03 3.21 -0.07	45.64 3.46 -0.01	52.05 4.12 -0.01	53.47 3.96 0.00	60.30 4.98 0.01	63.50 5.56 -0.01	67.07 5.66 -3.63	68.28 5.85 -4.50	63.03 5.41 -0.10	61.46 5.35 0.25	59.82 5.21 0.24	58.30 5.17 0.22	67.49 5.89 -3.86	89.07 8.11 0.14	84.60 7.72 0.29	77.00 6.69 0.12	75.12 5.78 -11.55	66.94 5.91 -3.05	56.40 4.80 -0.01	60.98 5.09 -0.01
RAVENSWOOD_GT_10 24258	53.93 4.13 0.00	49.50 3.40 -1.33	47.67 2.77 -5.85	46.10 2.72 -3.90	45.80 2.99 -0.06	45.38 3.21 0.00	51.76 3.83 0.00	53.22 3.71 0.00	60.01 4.70 0.02	63.20 5.27 0.00	66.77 5.37 -3.62	67.92 5.50 -4.49	62.73 5.12 -0.09	61.12 5.02 0.26	59.48 4.88 0.25	57.97 4.85 0.23	67.19 5.60 -3.85	88.66 7.70 0.15	84.12 7.25 0.30	76.63 6.34 0.13	74.76 5.43 -11.54	66.64 5.62 -3.04	56.08 4.49 0.00	60.69 4.81 0.00
RAVENSWOOD_GT_11 24259	53.93 4.13 0.00	49.50 3.40 -1.33	47.67 2.77 -5.85	46.10 2.72 -3.90	45.80 2.99 -0.06	45.38 3.21 0.00	51.76 3.83 0.00	53.22 3.71 0.00	60.01 4.70 0.02	63.20 5.27 0.00	66.77 5.37 -3.62	67.92 5.50 -4.49	62.73 5.12 -0.09	61.12 5.02 0.26	59.48 4.88 0.25	57.97 4.85 0.23	67.19 5.60 -3.85	88.66 7.70 0.15	84.12 7.25 0.30	76.63 6.34 0.13	74.76 5.43 -11.54	66.64 5.62 -3.04	56.08 4.49 0.00	60.69 4.81 0.00
RAVENSWOOD_GT_4 24252	53.89 4.08 0.00	49.45 3.36 -1.33	47.63 2.73 -5.85	46.09 2.72 -3.90	45.76 2.95 -0.05	45.33 3.16 0.00	51.72 3.79 0.00	53.17 3.66 0.00	59.96 4.65 0.03	63.14 5.21 0.00	66.71 5.32 -3.61	67.86 5.45 -4.48	62.67 5.06 -0.09	61.11 5.02 0.26	59.48 4.88 0.26	57.91 4.80 0.23	67.13 5.54 -3.84	88.49 7.54 0.16	84.12 7.25 0.30	76.56 6.27 0.13	74.76 5.43 -11.54	66.57 5.57 -3.04	56.07 4.49 0.00	60.64 4.75 0.00
RAVENSWOOD_GT_5 24254	53.89 4.08 0.00	49.45 3.36 -1.33	47.63 2.73 -5.85	46.09 2.72 -3.90	45.76 2.95 -0.05	45.33 3.16 0.00	51.72 3.79 0.00	53.17 3.66 0.00	59.96 4.65 0.03	63.14 5.21 0.00	66.71 5.32 -3.61	67.86 5.45 -4.48	62.67 5.06 -0.09	61.11 5.02 0.26	59.48 4.88 0.26	57.91 4.80 0.23	67.13 5.54 -3.84	88.49 7.54 0.16	84.12 7.25 0.30	76.56 6.27 0.13	74.76 5.43 -11.54	66.57 5.57 -3.04	56.07 4.49 0.00	60.64 4.75 0.00
RAVENSWOOD_GT_6 24253	53.89 4.08 0.00	49.45 3.36 -1.33	47.63 2.73 -5.85	46.09 2.72 -3.90	45.76 2.95 -0.05	45.33 3.16 0.00	51.72 3.79 0.00	53.17 3.66 0.00	59.96 4.65 0.03	63.14 5.21 0.00	66.71 5.32 -3.61	67.86 5.45 -4.48	62.67 5.06 -0.09	61.11 5.02 0.26	59.48 4.88 0.26	57.91 4.80 0.23	67.13 5.54 -3.84	88.49 7.54 0.16	84.12 7.25 0.30	76.56 6.27 0.13	74.76 5.43 -11.54	66.57 5.57 -3.04	56.07 4.49 0.00	60.64 4.75 0.00
RAVENSWOOD_GT_7 24255	53.89 4.08 0.00	49.45 3.36 -1.33	47.63 2.73 -5.85	46.09 2.72 -3.90	45.76 2.95 -0.05	45.33 3.16 0.00	51.72 3.79 0.00	53.17 3.66 0.00	59.96 4.65 0.03	63.14 5.21 0.00	66.71 5.32 -3.61	67.86 5.45 -4.48	62.67 5.06 -0.09	61.11 5.02 0.26	59.48 4.88 0.26	57.91 4.80 0.23	67.13 5.54 -3.84	88.49 7.54 0.16	84.12 7.25 0.30	76.56 6.27 0.13	74.76 5.43 -11.54	66.57 5.57 -3.04	56.07 4.49 0.00	60.64 4.75 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	53.93 4.13 0.00	49.50 3.40 -1.33	47.67 2.77 -5.85	46.10 2.72 -3.90	45.80 2.99 -0.06	45.38 3.21 0.00	51.76 3.83 0.00	53.22 3.71 0.00	60.01 4.70 0.02	63.20 5.27 0.00	66.77 5.37 -3.62	67.92 5.50 -4.49	62.73 5.12 -0.09	61.12 5.02 0.26	59.48 4.88 0.25	57.97 4.85 0.23	67.19 5.60 -3.85	88.66 7.70 0.15	84.12 7.25 0.30	76.63 6.34 0.13	74.76 5.43 -11.54	66.64 5.62 -3.04	56.08 4.49 0.00	60.69 4.81 0.00
RAVENSWOOD_GT_9 24257	53.93 4.13 0.00	49.50 3.40 -1.33	47.67 2.77 -5.85	46.10 2.72 -3.90	45.80 2.99 -0.06	45.38 3.21 0.00	51.76 3.83 0.00	53.22 3.71 0.00	60.01 4.70 0.02	63.20 5.27 0.00	66.77 5.37 -3.62	67.92 5.50 -4.49	62.73 5.12 -0.09	61.12 5.02 0.26	59.48 4.88 0.25	57.97 4.85 0.23	67.19 5.60 -3.85	88.66 7.70 0.15	84.12 7.25 0.30	76.63 6.34 0.13	74.76 5.43 -11.54	66.64 5.62 -3.04	56.08 4.49 0.00	60.69 4.81 0.00
RAVENSWOOD___1 23533	54.19 4.38 -0.01	49.73 3.63 -1.34	47.91 3.01 -5.86	46.34 2.96 -3.91	46.03 3.21 -0.07	45.64 3.46 -0.01	52.05 4.12 -0.01	53.47 3.96 0.00	60.30 4.98 0.01	63.50 5.56 -0.01	67.07 5.66 -3.63	68.28 5.85 -4.50	63.03 5.41 -0.10	61.46 5.35 0.25	59.82 5.21 0.25	58.30 5.17 0.22	67.55 5.95 -3.86	89.07 8.11 0.14	84.60 7.72 0.29	76.99 6.69 0.12	75.12 5.78 -11.55	66.93 5.91 -3.05	56.39 4.80 -0.01	60.98 5.09 -0.01
RAVENSWOOD___2 23534	54.19 4.38 -0.01	49.73 3.63 -1.34	47.91 3.01 -5.86	46.34 2.96 -3.91	46.07 3.25 -0.07	45.64 3.46 -0.01	52.05 4.12 -0.01	53.47 3.96 0.00	60.30 4.98 0.01	63.50 5.56 -0.01	67.13 5.72 -3.63	68.28 5.85 -4.50	63.03 5.41 -0.10	61.46 5.35 0.25	59.82 5.21 0.25	58.30 5.17 0.22	67.54 5.95 -3.86	89.07 8.11 0.14	84.60 7.72 0.29	76.99 6.69 0.12	75.12 5.78 -11.55	66.93 5.91 -3.05	56.39 4.80 -0.01	60.98 5.09 -0.01
RAVENSWOOD___3 23535	53.93 4.13 0.00	49.50 3.40 -1.33	47.67 2.77 -5.85	46.14 2.76 -3.90	45.85 3.04 -0.06	45.42 3.25 0.00	51.76 3.83 0.00	53.22 3.71 0.00	60.02 4.70 0.02	63.20 5.27 0.00	66.77 5.37 -3.62	67.98 5.56 -4.49	62.73 5.12 -0.10	61.17 5.07 0.26	59.54 4.94 0.25	58.02 4.91 0.23	67.19 5.60 -3.85	88.66 7.70 0.15	84.20 7.33 0.30	76.63 6.34 0.13	74.82 5.49 -11.55	66.64 5.62 -3.04	56.13 4.54 0.00	60.69 4.81 0.00
RAVENSWOOD___4 23820	54.19 4.38 -0.01	49.73 3.63 -1.34	47.91 3.01 -5.86	46.34 2.96 -3.91	46.07 3.25 -0.06	45.64 3.46 -0.01	52.06 4.12 -0.01	53.47 3.96 0.00	60.30 4.98 0.02	63.50 5.56 -0.01	67.13 5.72 -3.63	68.28 5.85 -4.50	63.03 5.41 -0.10	61.46 5.35 0.25	59.82 5.21 0.25	58.30 5.17 0.22	67.54 5.95 -3.85	89.07 8.11 0.14	84.59 7.72 0.29	76.99 6.69 0.12	75.12 5.78 -11.55	66.93 5.91 -3.05	56.39 4.80 -0.01	60.98 5.09 -0.01
RCPI_TRUST___DRP 24196	53.93 4.13 0.00	49.54 3.45 -1.33	47.71 2.81 -5.85	46.14 2.76 -3.90	45.85 3.04 -0.06	45.42 3.25 0.00	51.81 3.88 0.00	53.22 3.71 0.00	60.07 4.76 0.02	63.26 5.33 0.00	66.83 5.43 -3.62	67.98 5.56 -4.49	62.79 5.18 -0.10	61.23 5.13 0.26	59.54 4.94 0.25	58.02 4.91 0.23	67.25 5.66 -3.85	88.74 7.79 0.15	84.20 7.33 0.30	76.70 6.41 0.13	74.82 5.49 -11.54	66.69 5.68 -3.04	56.13 4.54 0.00	60.69 4.81 0.00
RENSSELAER___COGEN 23796	52.34 2.54 0.00	48.76 2.33 -1.67	48.41 2.03 -7.34	46.42 2.05 -4.89	45.01 2.18 -0.07	44.45 2.28 0.00	50.32 2.40 0.00	51.88 2.38 0.00	58.14 2.82 0.02	60.70 2.72 -0.05	65.02 2.60 -4.64	66.21 2.55 -5.73	60.13 2.36 -0.25	58.46 2.31 0.20	56.84 2.19 0.20	55.45 2.29 0.18	65.17 2.54 -4.89	84.31 3.33 0.12	80.09 3.16 0.24	73.21 2.89 0.10	74.98 2.66 -14.54	64.60 2.78 -3.85	54.22 2.63 0.00	58.79 2.91 0.00
REVERE_CPPR_DRP 24186	49.90 0.10 0.00	45.16 0.40 0.00	39.09 0.04 0.00	39.51 0.04 0.00	42.80 0.04 0.00	42.81 0.63 0.00	48.26 0.34 0.00	50.25 0.74 0.00	56.33 1.00 0.00	58.86 0.93 0.00	58.76 0.98 0.00	58.86 0.93 0.00	58.27 0.75 0.00	56.98 0.62 0.00	55.35 0.49 0.00	53.82 0.48 0.00	58.43 0.69 0.00	83.13 2.03 0.00	78.56 1.39 0.00	71.97 1.55 0.00	58.65 0.87 0.00	59.13 1.16 0.00	52.00 0.41 0.00	56.22 0.34 0.00

ROCHESTER_9_IC 23652	44.82 -4.98 0.00	40.36 -4.34 0.05	34.83 -3.94 0.27	35.27 -4.03 0.18	38.36 -4.40 -0.01	39.05 -3.12 0.00	44.33 -3.59 0.00	46.53 -2.97 0.00	51.54 -3.93 -0.13	54.41 -4.17 -0.65	55.32 -4.28 -1.82	55.70 -4.17 -1.94	55.02 -4.31 -1.82	53.49 -4.40 -1.53	52.04 -4.33 -1.52	50.44 -4.27 -1.36	54.67 -4.39 -1.31	77.22 -4.79 -0.90	74.17 -4.78 -1.79	66.47 -4.72 -0.77	55.98 -4.05 -2.23	54.88 -3.88 -0.79	47.31 -4.28 0.00	52.48 -3.41 0.00
ROSETON___1 23587	52.99 3.19 0.00	48.77 2.69 -1.32	47.06 2.23 -5.79	45.54 2.21 -3.86	45.21 2.39 -0.06	44.79 2.61 0.00	50.94 3.02 0.00	52.38 2.87 0.00	58.96 3.65 0.02	62.04 4.11 0.00	65.57 4.22 -3.58	66.66 4.29 -4.44	61.58 3.97 -0.09	59.99 3.89 0.26	58.38 3.78 0.26	56.90 3.79 0.23	65.88 4.33 -3.80	86.87 5.92 0.15	82.50 5.63 0.30	75.22 4.93 0.13	73.48 4.28 -11.42	65.33 4.35 -3.01	55.05 3.46 0.00	59.52 3.63 0.00
ROSETON___2 23588	52.99 3.19 0.00	48.77 2.69 -1.32	47.06 2.23 -5.79	45.54 2.21 -3.86	45.21 2.39 -0.06	44.79 2.61 0.00	50.94 3.02 0.00	52.38 2.87 0.00	58.96 3.65 0.02	62.04 4.11 0.00	65.57 4.22 -3.58	66.66 4.29 -4.44	61.58 3.97 -0.09	59.99 3.89 0.26	58.38 3.78 0.26	56.90 3.79 0.23	65.88 4.33 -3.80	86.87 5.92 0.15	82.50 5.63 0.30	75.22 4.93 0.13	73.48 4.28 -11.42	65.33 4.35 -3.01	55.05 3.46 0.00	59.52 3.63 0.00
RUSSELL___1 23602	45.12 -4.68 0.00	40.72 -3.98 0.06	34.98 -3.79 0.28	35.46 -3.83 0.19	38.57 -4.19 -0.01	39.39 -2.78 0.00	44.57 -3.35 0.00	48.22 -1.29 0.00	53.58 -1.88 -0.12	56.39 -2.14 -0.60	57.07 -2.43 -1.72	57.57 -2.20 -1.84	56.62 -2.59 -1.69	55.14 -2.65 -1.43	53.64 -2.63 -1.42	52.05 -2.56 -1.27	56.51 -2.48 -1.25	80.73 -1.22 -0.84	76.75 -2.08 -1.66	69.17 -1.97 -0.72	57.75 -2.20 -2.16	56.99 -1.74 -0.76	48.80 -2.79 0.00	53.82 -2.07 0.00
RUSSELL___2 23532	45.12 -4.68 0.00	40.72 -3.98 0.06	34.98 -3.79 0.28	35.46 -3.83 0.19	38.57 -4.19 -0.01	39.39 -2.78 0.00	44.57 -3.35 0.00	48.22 -1.29 0.00	53.58 -1.88 -0.12	56.39 -2.14 -0.60	57.07 -2.43 -1.72	57.57 -2.20 -1.84	56.62 -2.59 -1.69	55.14 -2.65 -1.43	53.64 -2.63 -1.42	52.05 -2.56 -1.27	56.51 -2.48 -1.25	80.73 -1.22 -0.84	76.75 -2.08 -1.66	69.17 -1.97 -0.72	57.75 -2.20 -2.16	56.99 -1.74 -0.76	48.80 -2.79 0.00	53.82 -2.07 0.00
RUSSELL___3 23549	44.87 -4.93 0.00	40.36 -4.34 0.06	34.83 -3.94 0.27	35.31 -3.99 0.18	38.36 -4.40 -0.01	39.01 -3.16 0.00	44.33 -3.59 0.00	46.78 -2.72 0.00	51.92 -3.54 -0.13	54.81 -3.77 -0.65	55.73 -3.87 -1.82	56.11 -3.77 -1.94	55.37 -3.97 -1.82	53.89 -4.00 -1.53	52.42 -3.95 -1.52	50.81 -3.89 -1.37	55.07 -3.98 -1.31	77.87 -4.14 -0.91	74.71 -4.24 -1.79	66.97 -4.23 -0.77	56.32 -3.70 -2.23	55.23 -3.54 -0.79	47.62 -3.97 0.00	52.76 -3.13 0.00
RUSSELL___4 23556	45.12 -4.68 0.00	40.72 -3.98 0.06	34.98 -3.79 0.28	35.46 -3.83 0.19	38.57 -4.19 -0.01	39.39 -2.78 0.00	44.52 -3.40 0.00	48.17 -1.34 0.00	53.52 -1.94 -0.12	56.33 -2.20 -0.60	57.01 -2.48 -1.72	57.51 -2.26 -1.84	56.62 -2.59 -1.70	55.08 -2.71 -1.43	53.64 -2.63 -1.42	52.00 -2.61 -1.27	56.45 -2.54 -1.25	80.73 -1.22 -0.84	76.67 -2.16 -1.66	69.10 -2.04 -0.72	57.69 -2.25 -2.16	56.93 -1.80 -0.76	48.75 -2.84 0.00	53.82 -2.07 0.00
RUSSELL___STATION 23914	44.87 -4.93 0.00	40.36 -4.34 0.06	34.83 -3.94 0.27	35.31 -3.99 0.18	38.36 -4.40 -0.01	39.01 -3.16 0.00	44.33 -3.59 0.00	46.78 -2.72 0.00	51.92 -3.54 -0.13	54.81 -3.77 -0.65	55.73 -3.87 -1.82	56.11 -3.77 -1.94	55.37 -3.97 -1.82	53.89 -4.00 -1.53	52.42 -3.95 -1.52	50.81 -3.89 -1.37	55.07 -3.98 -1.31	77.87 -4.14 -0.91	74.71 -4.24 -1.79	66.97 -4.23 -0.77	56.32 -3.70 -2.23	55.23 -3.54 -0.79	47.62 -3.97 0.00	52.76 -3.13 0.00
S SALMON___HYD 24043	48.01 -1.79 0.00	43.28 -1.57 -0.08	38.01 -1.41 -0.37	38.29 -1.42 -0.24	41.22 -1.54 0.00	40.91 -1.27 0.00	46.25 -1.68 0.00	47.82 -1.68 0.00	53.56 -1.77 0.00	56.26 -1.68 -0.01	56.40 -1.62 -0.24	56.60 -1.62 -0.30	55.76 -1.78 -0.02	54.55 -1.80 0.00	53.04 -1.81 0.00	51.47 -1.87 0.00	56.09 -1.91 -0.25	78.91 -2.19 0.00	74.93 -2.24 0.00	68.38 -2.04 0.00	56.73 -1.79 -0.73	56.60 -1.57 -0.19	49.94 -1.65 0.00	54.15 -1.73 0.00
SELKIRK___II 23799	51.89 2.09 0.00	48.35 1.92 -1.67	48.03 1.68 -7.31	46.04 1.70 -4.87	44.62 1.80 -0.07	44.07 1.90 0.00	49.89 1.96 0.00	51.39 1.88 0.00	57.36 2.05 0.02	59.95 1.97 -0.05	64.19 1.79 -4.62	65.43 1.80 -5.71	59.38 1.61 -0.25	57.73 1.58 0.21	56.18 1.54 0.20	54.71 1.55 0.18	64.40 1.79 -4.86	83.17 2.19 0.12	79.09 2.16 0.24	72.22 1.90 0.10	74.05 1.79 -14.47	63.66 1.86 -3.83	53.39 1.81 0.00	58.01 2.12 0.00
SELKIRK___I 23801	51.84 2.04 0.00	48.39 1.97 -1.66	47.98 1.64 -7.29	46.03 1.70 -4.86	44.62 1.80 -0.07	44.11 1.94 0.00	49.89 1.96 0.00	51.39 1.88 0.00	57.59 2.27 0.02	60.24 2.26 -0.05	64.58 2.20 -4.61	65.83 2.20 -5.69	59.78 2.01 -0.25	58.12 1.97 0.21	56.57 1.92 0.20	55.13 1.97 0.18	64.79 2.19 -4.85	83.98 3.00 0.12	79.63 2.70 0.24	72.86 2.54 0.10	74.48 2.25 -14.44	64.17 2.38 -3.82	53.65 2.06 0.00	58.18 2.29 0.00
SENECA OSWGO___HYD 24041	48.01 -1.79 0.00	43.38 -1.48 -0.10	38.07 -1.41 -0.43	38.34 -1.42 -0.29	41.18 -1.58 0.00	41.04 -1.14 0.00	46.39 -1.53 0.00	48.02 -1.49 0.00	53.73 -1.60 0.00	56.26 -1.68 -0.01	56.45 -1.62 -0.28	56.66 -1.62 -0.35	55.82 -1.73 -0.03	54.55 -1.80 0.00	53.04 -1.81 0.00	51.58 -1.76 0.00	56.25 -1.79 -0.29	79.16 -1.95 0.00	75.09 -2.08 0.00	68.59 -1.83 0.00	57.03 -1.62 -0.86	56.69 -1.51 -0.23	49.89 -1.70 0.00	54.38 -1.51 0.00
SENECA___ENERGY 23797	47.51 -2.29 0.00	43.04 -1.88 -0.16	37.95 -1.80 -0.70	38.12 -1.82 -0.47	40.80 -1.97 -0.01	40.91 -1.27 0.00	46.44 -1.49 0.00	48.22 -1.29 0.00	53.86 -1.49 -0.02	56.41 -1.62 -0.10	56.81 -1.62 -0.65	57.06 -1.62 -0.75	55.97 -1.84 -0.29	54.60 -1.97 -0.21	53.03 -2.03 -0.21	51.56 -1.97 -0.19	56.49 -1.85 -0.59	79.77 -1.46 -0.13	75.49 -1.93 -0.25	68.77 -1.76 -0.11	57.68 -1.62 -1.51	56.89 -1.51 -0.43	49.53 -2.06 0.00	54.21 -1.68 0.00
SHOEMAKER___GT 23640	52.54 2.74 0.00	48.34 2.37 -1.20	46.24 1.91 -5.27	44.89 1.89 -3.52	44.90 2.09 -0.05	44.49 2.32 0.00	50.56 2.64 0.00	52.08 2.57 0.00	58.58 3.26 0.02	61.56 3.65 0.02	64.71 3.70 -3.23	65.71 3.77 -4.01	61.01 3.45 -0.04	59.47 3.38 0.27	57.93 3.35 0.27	56.41 3.31 0.24	65.06 3.87 -3.45	86.38 5.43 0.16	81.87 5.02 0.31	74.72 4.44 0.14	71.93 3.76 -10.39	64.65 3.94 -2.73	54.58 2.99 0.00	59.02 3.13 0.00
SHOREHAM_IC_1 23715	58.24 4.93 -3.51	50.21 4.12 -1.33	48.10 3.20 -5.85	46.41 3.04 -3.90	46.10 3.29 -0.06	45.84 3.67 0.00	52.52 4.60 0.00	53.76 4.26 0.00	60.51 5.20 0.02	63.49 5.56 0.00	68.06 5.72 -4.56	69.06 5.74 -5.39	64.07 5.41 -1.15	62.80 5.58 -0.86	62.14 5.54 -1.75	62.11 5.49 -3.27	71.06 6.18 -7.14	108.34 8.27 -18.97	149.11 7.79 -64.15	99.03 6.90 -21.71	90.50 5.95 -26.76	71.57 6.09 -7.51	63.30 5.06 -6.66	63.30 5.48 -1.94
SHOREHAM_IC_2 23716	58.24 4.93 -3.51	50.21 4.12 -1.33	48.10 3.20 -5.85	46.41 3.04 -3.90	46.10 3.29 -0.06	45.84 3.67 0.00	52.52 4.60 0.00	53.76 4.26 0.00	60.51 5.20 0.02	63.49 5.56 0.00	68.06 5.72 -4.56	69.06 5.74 -5.39	64.07 5.41 -1.15	62.80 5.58 -0.86	62.14 5.54 -1.75	62.11 5.49 -3.27	71.06 6.18 -7.14	108.34 8.27 -18.97	149.11 7.79 -64.15	99.03 6.90 -21.71	90.50 5.95 -26.76	71.57 6.09 -7.51	63.30 5.06 -6.66	63.30 5.48 -1.94

SISSONVILLE____ 23735	48.31 -1.49 0.00	43.33 -1.43 0.00	37.92 -1.13 0.00	38.37 -1.11 0.00	41.64 -1.11 0.00	40.32 -1.86 0.00	46.15 -1.77 0.00	47.72 -1.78 0.00	53.07 -2.27 0.00	55.61 -2.32 0.00	55.41 -2.37 0.00	55.56 -2.38 0.00	55.56 -1.96 0.00	54.44 -1.92 0.00	53.15 -1.70 0.00	51.47 -1.87 0.00	55.49 -2.25 0.00	78.10 -3.00 0.00	74.16 -3.01 0.00	67.89 -2.54 0.00	55.25 -2.54 0.00	55.42 -2.55 0.00	49.83 -1.75 0.00	53.15 -2.74 0.00
SITHE_IND_GS1 24169	47.71 -2.09 0.00	43.01 -1.84 -0.08	37.77 -1.64 -0.37	38.06 -1.66 -0.24	40.92 -1.84 0.00	40.66 -1.52 0.00	46.06 -1.87 0.00	47.57 -1.93 0.00	53.14 -2.21 -0.02	55.76 -2.26 -0.08	55.93 -2.25 -0.40	56.13 -2.26 -0.46	55.46 -2.30 -0.24	54.23 -2.31 -0.19	52.73 -2.30 -0.18	51.27 -2.24 -0.17	55.78 -2.31 -0.35	78.21 -3.00 -0.11	74.45 -2.93 -0.22	67.77 -2.75 -0.09	56.36 -2.25 -0.83	55.95 -2.26 -0.24	49.42 -2.17 0.00	53.93 -1.96 0.00
SITHE_IND_GS2 24170	47.71 -2.09 0.00	43.01 -1.84 -0.08	37.77 -1.64 -0.37	38.06 -1.66 -0.24	40.92 -1.84 0.00	40.66 -1.52 0.00	46.06 -1.87 0.00	47.57 -1.93 0.00	53.14 -2.21 -0.02	55.76 -2.26 -0.08	55.93 -2.25 -0.40	56.13 -2.26 -0.46	55.46 -2.30 -0.24	54.23 -2.31 -0.19	52.73 -2.30 -0.18	51.27 -2.24 -0.17	55.78 -2.31 -0.35	78.21 -3.00 -0.11	74.45 -2.93 -0.22	67.77 -2.75 -0.09	56.36 -2.25 -0.83	55.95 -2.26 -0.24	49.42 -2.17 0.00	53.93 -1.96 0.00
SITHE_IND_GS3 24171	47.71 -2.09 0.00	43.01 -1.84 -0.08	37.77 -1.64 -0.37	38.06 -1.66 -0.24	40.92 -1.84 0.00	40.66 -1.52 0.00	46.06 -1.87 0.00	47.57 -1.93 0.00	53.14 -2.21 -0.02	55.76 -2.26 -0.08	55.93 -2.25 -0.40	56.13 -2.26 -0.46	55.46 -2.30 -0.24	54.23 -2.31 -0.19	52.73 -2.30 -0.18	51.27 -2.24 -0.17	55.78 -2.31 -0.35	78.21 -3.00 -0.11	74.45 -2.93 -0.22	67.77 -2.75 -0.09	56.36 -2.25 -0.83	55.95 -2.26 -0.24	49.42 -2.17 0.00	53.93 -1.96 0.00
SITHE_IND_GS4 24172	47.71 -2.09 0.00	43.01 -1.84 -0.08	37.77 -1.64 -0.37	38.06 -1.66 -0.24	40.92 -1.84 0.00	40.66 -1.52 0.00	46.06 -1.87 0.00	47.57 -1.93 0.00	53.14 -2.21 -0.02	55.76 -2.26 -0.08	55.93 -2.25 -0.40	56.13 -2.26 -0.46	55.46 -2.30 -0.24	54.23 -2.31 -0.19	52.73 -2.30 -0.18	51.27 -2.24 -0.17	55.78 -2.31 -0.35	78.21 -3.00 -0.11	74.45 -2.93 -0.22	67.77 -2.75 -0.09	56.36 -2.25 -0.83	55.95 -2.26 -0.24	49.42 -2.17 0.00	53.93 -1.96 0.00
SITHE____BATAVIA 24024	42.98 -6.82 0.00	38.70 -6.04 0.02	33.58 -5.35 0.12	33.91 -5.49 0.08	36.69 -6.07 -0.01	37.87 -4.30 0.00	43.23 -4.70 0.00	44.80 -4.70 0.00	49.04 -6.53 -0.24	52.13 -6.95 -1.15	53.71 -7.05 -2.98	54.11 -6.95 -3.13	53.72 -7.02 -3.22	52.11 -6.99 -2.75	50.72 -6.86 -2.72	49.01 -6.77 -2.44	52.70 -7.10 -2.06	74.13 -8.60 -1.62	72.11 -8.26 -3.20	63.70 -8.10 -1.38	54.19 -6.76 -3.16	52.61 -6.55 -1.19	44.83 -6.76 0.00	50.69 -5.20 0.00
SITHE____INDEPEND 23800	47.71 -2.09 0.00	43.01 -1.84 -0.08	37.77 -1.64 -0.37	38.06 -1.66 -0.24	40.92 -1.84 0.00	40.66 -1.52 0.00	46.06 -1.87 0.00	47.57 -1.93 0.00	53.14 -2.21 -0.02	55.76 -2.26 -0.08	55.93 -2.25 -0.40	56.13 -2.26 -0.46	55.46 -2.30 -0.24	54.23 -2.31 -0.19	52.73 -2.30 -0.18	51.27 -2.24 -0.17	55.78 -2.31 -0.35	78.21 -3.00 -0.11	74.45 -2.93 -0.22	67.77 -2.75 -0.09	56.36 -2.25 -0.83	55.95 -2.26 -0.24	49.42 -2.17 0.00	53.93 -1.96 0.00
SITHE____MASSENA 23902	49.65 -0.15 0.00	44.58 -0.18 0.00	38.97 -0.08 0.00	39.39 -0.08 0.00	42.76 0.00 0.00	41.50 -0.67 0.00	47.40 -0.53 0.00	49.06 -0.45 0.00	54.56 -0.77 0.00	57.00 -0.93 0.00	56.86 -0.92 0.00	57.00 -0.93 0.00	57.00 -0.52 0.00	55.85 -0.51 0.00	54.52 -0.33 0.00	52.81 -0.53 0.00	56.93 -0.81 0.00	80.05 -1.05 0.00	76.01 -1.16 0.00	69.65 -0.77 0.00	56.69 -1.10 0.00	56.93 -1.04 0.00	51.07 -0.52 0.00	54.71 -1.17 0.00
SITHE____OGDNSBRG 24021	49.65 -0.15 0.00	44.81 0.04 0.00	38.97 -0.08 0.00	39.43 -0.04 0.00	42.80 0.04 0.00	41.67 -0.51 0.00	47.45 -0.48 0.00	49.36 -0.15 0.00	54.84 -0.50 0.00	57.29 -0.64 0.00	57.14 -0.64 0.00	57.29 -0.23 0.00	57.29 -0.23 0.00	56.13 -0.23 0.00	54.74 -0.11 0.00	53.02 -0.32 0.00	57.16 -0.58 0.00	80.70 -0.41 0.00	76.47 -0.69 0.00	70.21 -0.21 0.00	56.92 -0.87 0.00	57.22 -0.75 0.00	51.18 -0.41 0.00	54.60 -1.29 0.00
SITHE____STERLING 23777	49.75 -0.05 0.00	45.02 0.22 -0.03	39.12 -0.08 -0.15	39.53 -0.04 -0.10	42.71 -0.04 0.00	42.64 0.46 0.00	48.16 0.24 0.00	50.10 0.59 0.00	56.11 0.77 0.00	58.63 0.70 0.00	58.63 0.75 -0.10	58.75 0.70 -0.12	58.05 0.52 -0.01	56.75 0.39 0.00	55.13 0.27 0.00	53.66 0.32 0.00	58.36 0.52 -0.10	82.73 1.62 0.00	78.25 1.08 0.00	71.62 1.20 0.00	58.78 0.69 -0.30	58.98 0.93 -0.08	51.85 0.26 0.00	56.17 0.28 0.00
SOUTH CAIRO____GT 23612	53.63 3.83 0.00	49.60 3.36 -1.48	48.44 2.89 -6.50	46.69 2.88 -4.34	45.98 3.16 -0.06	45.42 3.25 0.00	51.61 3.69 0.00	52.97 3.47 0.00	59.91 4.59 0.02	62.99 5.04 -0.02	66.82 4.97 -4.07	68.06 5.10 -5.03	62.40 4.72 -0.16	60.69 4.56 0.23	59.06 4.44 0.23	57.67 4.53 0.21	66.95 4.91 -4.30	87.94 6.97 0.14	83.53 6.64 0.27	76.08 5.77 0.12	75.67 5.03 -12.86	66.35 4.99 -3.40	55.77 4.18 0.00	60.25 4.36 0.00
SOUTH HAMPTN____IC 23720	59.09 5.78 -3.51	50.84 4.74 -1.33	48.73 3.83 -5.85	47.09 3.71 -3.90	46.83 4.02 -0.06	46.43 4.26 0.00	53.34 5.42 0.00	54.50 5.00 0.00	61.40 6.09 0.02	64.65 6.72 0.00	69.20 6.88 -4.54	70.21 6.89 -5.38	65.15 6.50 -1.14	63.85 6.65 -0.85	63.12 6.53 -1.74	63.05 6.45 -3.26	72.32 7.45 -7.13	110.03 9.98 -18.96	150.96 9.65 -64.15	100.43 8.31 -21.69	91.75 7.22 -26.74	72.66 7.19 -7.50	64.32 6.09 -6.64	64.41 6.59 -1.92
SOUTHOLD____IC 23719	60.98 7.67 -3.51	52.59 6.49 -1.33	50.09 5.19 -5.85	48.43 5.05 -3.90	48.28 5.47 -0.06	48.16 5.99 0.00	55.21 7.28 0.00	56.53 7.03 0.00	63.83 8.52 0.02	67.14 9.21 0.00	71.86 9.53 -4.55	72.76 9.44 -5.38	67.68 9.03 -1.14	66.28 9.07 -0.85	65.42 8.83 -1.74	65.35 8.75 -3.26	75.21 10.34 -7.13	114.90 14.84 -18.96	155.28 13.97 -64.15	104.44 12.32 -21.69	94.76 10.23 -26.74	75.84 10.38 -7.50	66.59 8.36 -6.64	66.81 9.00 -1.93
ST LAWRENCE____ 23600	49.55 -0.25 0.00	44.54 -0.22 0.00	38.93 -0.12 0.00	39.35 -0.12 0.00	42.67 -0.09 0.00	41.42 -0.76 0.00	47.25 -0.67 0.00	48.96 -0.54 0.00	54.45 -0.89 0.00	56.83 -1.10 0.00	56.68 -1.10 0.00	56.83 -1.10 0.00	56.83 -0.69 0.00	55.68 -0.68 0.00	54.30 -0.55 0.00	52.65 -0.69 0.00	56.70 -1.04 0.00	79.72 -1.38 0.00	75.70 -1.47 0.00	69.37 -1.06 0.00	56.57 -1.21 0.00	56.75 -1.22 0.00	50.97 -0.62 0.00	54.71 -1.17 0.00
STATION 5_MISC_HYD 23604	45.92 -3.88 0.00	41.17 -3.54 0.06	35.52 -3.24 0.29	36.01 -3.28 0.19	39.21 -3.55 -0.01	39.81 -2.36 0.00	45.29 -2.64 0.00	49.65 0.15 0.00	55.29 -0.17 -0.12	58.17 -0.35 -0.59	58.78 -0.69 -1.69	59.33 -0.41 -1.81	58.31 -0.86 -1.66	56.74 -1.01 -1.40	55.20 -1.04 -1.39	53.47 -1.12 -1.24	58.22 -0.75 -1.23	83.71 1.78 -0.82	79.11 0.31 -1.63	71.34 0.21 -0.70	59.46 -0.46 -2.14	58.66 -0.06 -0.75	50.14 -1.44 0.00	55.22 -0.67 0.00
STEEL____WIND 323596	42.33 -7.47 0.00	38.08 -6.71 -0.03	33.30 -5.86 -0.10	33.54 -6.00 -0.07	36.09 -6.67 -0.01	37.37 -4.81 0.00	42.80 -5.13 0.00	43.61 -5.89 0.00	46.05 -8.19 1.10	44.07 -8.57 5.29	38.05 -8.61 11.13	38.14 -8.57 11.22	34.19 -8.57 14.76	35.09 -8.45 12.81	33.87 -8.28 12.70	33.83 -8.11 11.40	42.37 -8.60 6.77	62.43 -11.11 7.56	51.91 -10.34 14.92	53.79 -10.21 6.42	43.19 -8.26 6.34	46.46 -8.17 3.33	43.64 -7.94 0.00	49.52 -6.37 0.00

STURGEON_POOL_HYD 23609	53.39 3.59 0.00	49.52 3.40 -1.36	47.51 2.50 -5.96	45.94 2.49 -3.98	45.59 2.78 -0.06	45.46 3.29 0.00	51.33 3.40 0.00	53.07 3.56 0.00	60.13 4.81 0.02	63.03 5.10 0.00	66.68 5.20 -3.70	67.84 5.33 -4.58	62.57 4.95 -0.11	60.90 4.79 0.25	59.21 4.61 0.25	57.76 4.64 0.22	66.86 5.20 -3.93	89.07 8.11 0.15	83.74 6.87 0.29	76.92 6.62 0.13	74.70 5.14 -11.77	66.81 5.74 -3.10	55.77 4.18 0.00	60.13 4.25 0.00
SYRACUSE___ENERGY_ST1 323597	48.60 -1.20 0.00	43.90 -0.98 -0.12	38.66 -0.94 -0.55	38.89 -0.95 -0.37	41.73 -1.03 -0.01	41.54 -0.63 0.00	47.06 -0.86 0.00	48.66 -0.84 0.00	54.46 -0.89 -0.02	57.09 -0.93 -0.09	57.38 -0.92 -0.52	57.61 -0.93 -0.60	56.73 -1.04 -0.25	55.41 -1.13 -0.18	53.88 -1.15 -0.18	52.38 -1.12 -0.16	57.17 -1.04 -0.47	80.32 -0.89 -0.11	76.30 -1.08 -0.21	69.46 -1.06 -0.09	58.05 -0.92 -1.19	57.44 -0.87 -0.34	50.51 -1.08 0.00	54.99 -0.89 0.00
SYRACUSE___ENERGY_ST2 323598	48.60 -1.20 0.00	43.90 -0.98 -0.12	38.66 -0.94 -0.55	38.89 -0.95 -0.37	41.73 -1.03 -0.01	41.54 -0.63 0.00	47.06 -0.86 0.00	48.66 -0.84 0.00	54.46 -0.89 -0.02	57.09 -0.93 -0.09	57.38 -0.92 -0.52	57.61 -0.93 -0.60	56.73 -1.04 -0.25	55.41 -1.13 -0.18	53.88 -1.15 -0.18	52.38 -1.12 -0.16	57.17 -1.04 -0.47	80.32 -0.89 -0.11	76.30 -1.08 -0.21	69.46 -1.06 -0.09	58.05 -0.92 -1.19	57.44 -0.87 -0.34	50.51 -1.08 0.00	54.99 -0.89 0.00
SYRACUSE___POWER 24017	48.75 -1.05 0.00	44.03 -0.85 -0.12	38.71 -0.86 -0.52	38.99 -0.83 -0.35	41.82 -0.94 -0.01	41.67 -0.51 0.00	47.21 -0.72 0.00	48.81 -0.69 0.00	54.67 -0.66 0.00	57.25 -0.70 -0.01	57.49 -0.64 -0.34	57.65 -0.70 -0.42	56.75 -0.81 -0.03	55.46 -0.90 0.00	53.92 -0.93 0.00	52.44 -0.91 0.00	57.29 -0.81 -0.35	80.54 -0.57 0.00	76.40 -0.77 0.00	69.65 -0.77 0.00	58.19 -0.64 -1.04	57.61 -0.64 -0.28	50.66 -0.93 0.00	55.16 -0.73 0.00
Stony___Brook 24151	58.49 5.18 -3.51	50.44 4.34 -1.33	48.34 3.44 -5.85	46.65 3.28 -3.90	46.36 3.55 -0.06	46.05 3.88 0.00	52.76 4.84 0.00	54.01 4.50 0.00	60.68 5.37 0.02	63.60 5.68 0.00	68.13 5.78 -4.58	69.14 5.79 -5.41	64.09 5.41 -1.17	62.93 5.69 -0.88	62.27 5.65 -1.77	62.24 5.60 -3.29	71.08 6.18 -7.16	108.20 8.11 -18.99	149.03 7.72 -64.15	98.99 6.83 -21.73	90.47 5.89 -26.78	71.59 6.09 -7.53	63.43 5.16 -6.68	63.38 5.53 -1.96
UNION___PROCESSING_DRP 323587	44.57 -5.23 0.00	40.10 -4.61 0.05	34.68 -4.10 0.27	35.11 -4.18 0.17	38.14 -4.62 -0.01	38.76 -3.42 0.00	44.14 -3.79 0.00	45.94 -3.56 0.00	50.82 -4.65 -0.13	53.72 -4.87 -0.66	54.71 -4.91 -1.84	55.03 -4.87 -1.96	54.41 -4.95 -1.84	52.95 -4.96 -1.56	51.51 -4.88 -1.54	49.92 -4.80 -1.38	54.05 -5.02 -1.33	76.02 -6.00 -0.92	73.12 -5.86 -1.81	65.50 -5.70 -0.78	55.25 -4.80 -2.26	54.08 -4.70 -0.80	46.74 -4.85 0.00	51.97 -3.91 0.00
UPPER HUDSON___HYD 24058	52.94 3.14 0.00	49.14 2.64 -1.74	48.98 2.30 -7.63	46.97 2.41 -5.09	45.35 2.52 -0.07	44.62 2.45 0.00	50.75 2.83 0.00	52.23 2.72 0.00	58.80 3.49 0.02	61.87 3.88 -0.06	66.43 3.81 -4.84	67.67 3.77 -5.97	61.25 3.45 -0.28	59.49 3.33 0.20	57.78 3.13 0.19	56.47 3.31 0.17	66.41 3.58 -5.09	85.94 4.95 0.12	81.49 4.55 0.23	74.55 4.23 0.10	76.78 3.87 -15.12	65.63 3.65 -4.00	54.79 3.20 0.00	59.41 3.52 0.00
UPPER RAQUET___HYD 24056	48.31 -1.49 0.00	43.33 -1.43 0.00	37.92 -1.13 0.00	38.37 -1.11 0.00	41.64 -1.11 0.00	40.32 -1.86 0.00	46.15 -1.77 0.00	47.72 -1.78 0.00	53.07 -2.27 0.00	55.61 -2.32 0.00	55.41 -2.37 0.00	55.56 -2.38 0.00	55.56 -1.96 0.00	54.44 -1.92 0.00	53.15 -1.70 0.00	51.47 -1.87 0.00	55.49 -2.25 0.00	78.10 -3.00 0.00	74.16 -3.01 0.00	67.89 -2.54 0.00	55.25 -2.54 0.00	55.42 -2.55 0.00	49.83 -1.75 0.00	53.15 -2.74 0.00
VISCHER___FERRY HYD 24020	53.04 3.24 0.00	49.40 2.95 -1.69	49.02 2.58 -7.40	47.05 2.64 -4.94	45.61 2.78 -0.07	45.00 2.83 0.00	50.99 3.07 0.00	52.52 3.02 0.00	58.91 3.60 0.02	61.69 3.71 -0.05	66.10 3.64 -4.68	67.31 3.59 -5.78	61.17 3.39 -0.26	59.48 3.33 0.20	57.83 3.18 0.20	56.42 3.25 0.18	66.25 3.58 -4.93	85.77 4.79 0.12	81.33 4.40 0.24	74.48 4.15 0.10	76.15 3.70 -14.66	65.62 3.77 -3.88	54.94 3.35 0.00	59.58 3.69 0.00
WADING RIVER_IC_1 23522	58.24 4.93 -3.51	50.21 4.12 -1.33	48.10 3.20 -5.85	46.45 3.08 -3.90	46.15 3.33 -0.06	45.84 3.67 0.00	52.48 4.55 0.00	53.76 4.26 0.00	60.51 5.20 0.02	63.49 5.56 0.00	68.04 5.72 -4.54	69.04 5.74 -5.38	64.00 5.35 -1.13	62.78 5.58 -0.84	62.12 5.54 -1.73	62.09 5.49 -3.25	70.99 6.12 -7.13	108.33 8.27 -18.95	149.11 7.79 -64.15	99.01 6.90 -21.69	90.42 5.89 -26.74	71.55 6.09 -7.49	63.28 5.06 -6.64	63.28 5.48 -1.92
WADING RIVER_IC_2 23547	58.24 4.93 -3.51	50.21 4.12 -1.33	48.10 3.20 -5.85	46.45 3.08 -3.90	46.15 3.33 -0.06	45.84 3.67 0.00	52.48 4.55 0.00	53.76 4.26 0.00	60.51 5.20 0.02	63.49 5.56 0.00	68.04 5.72 -4.54	69.04 5.74 -5.38	64.00 5.35 -1.13	62.78 5.58 -0.84	62.12 5.54 -1.73	62.09 5.49 -3.25	70.99 6.12 -7.13	108.33 8.27 -18.95	149.11 7.79 -64.15	99.01 6.90 -21.69	90.42 5.89 -26.74	71.55 6.09 -7.49	63.28 5.06 -6.64	63.28 5.48 -1.92
WADING RIVER_IC_3 23601	58.24 4.93 -3.51	50.21 4.12 -1.33	48.10 3.20 -5.85	46.45 3.08 -3.90	46.15 3.33 -0.06	45.84 3.67 0.00	52.48 4.55 0.00	53.76 4.26 0.00	60.51 5.20 0.02	63.49 5.56 0.00	68.04 5.72 -4.54	69.04 5.74 -5.38	64.00 5.35 -1.13	62.78 5.58 -0.84	62.12 5.54 -1.73	62.09 5.49 -3.25	70.99 6.12 -7.13	108.33 8.27 -18.95	149.11 7.79 -64.15	99.01 6.90 -21.69	90.42 5.89 -26.74	71.55 6.09 -7.49	63.28 5.06 -6.64	63.28 5.48 -1.92
WALDEN___HYDRO 24148	52.99 3.19 0.00	48.69 2.64 -1.29	46.89 2.19 -5.66	45.42 2.17 -3.78	45.25 2.44 -0.06	44.83 2.66 0.00	50.94 3.02 0.00	52.38 2.87 0.00	59.13 3.82 0.02	62.33 4.40 0.01	65.78 4.51 -3.49	66.90 4.63 -4.33	61.85 4.26 -0.08	60.27 4.17 0.26	58.60 4.00 0.26	57.11 4.00 0.23	66.02 4.56 -3.72	87.36 6.41 0.15	82.89 6.02 0.30	75.50 5.21 0.13	73.46 4.51 -11.16	65.49 4.58 -2.94	55.20 3.61 0.00	59.52 3.63 0.00
WARRENSBURG____ 23737	52.64 2.84 0.00	48.87 2.37 -1.74	48.71 2.03 -7.63	46.65 2.09 -5.09	45.01 2.18 -0.07	44.28 2.11 0.00	50.32 2.40 0.00	51.83 2.33 0.00	58.42 3.10 0.02	61.46 3.48 -0.06	66.09 3.47 -4.84	67.26 3.36 -5.97	60.79 2.99 -0.28	59.09 2.93 0.20	57.46 2.80 0.19	56.10 2.93 0.17	66.01 3.18 -5.09	85.29 4.30 0.12	81.03 4.09 0.23	74.06 3.73 0.10	76.32 3.41 -15.12	65.22 3.25 -4.00	54.43 2.84 0.00	58.96 3.07 0.00
WATERSIDE___6 8 9 23538	54.19 4.38 -0.01	49.73 3.63 -1.34	47.91 3.01 -5.86	46.34 2.96 -3.91	46.07 3.25 -0.06	45.64 3.46 -0.01	52.06 4.12 -0.01	53.47 3.96 0.00	60.30 4.98 0.02	63.50 5.56 -0.01	67.13 5.72 -3.63	68.28 5.85 -4.50	63.03 5.41 -0.10	61.46 5.35 0.25	59.82 5.21 0.25	58.30 5.17 0.22	67.54 5.95 -3.85	89.07 8.11 0.14	84.59 7.72 0.29	76.99 6.69 0.12	75.12 5.78 -11.55	66.93 5.91 -3.05	56.39 4.80 -0.01	60.98 5.09 -0.01
WEST BABYLON___IC 23714	58.89 5.58 -3.51	50.93 4.83 -1.33	48.65 3.75 -5.85	47.01 3.63 -3.90	46.75 3.93 -0.06	46.52 4.34 0.00	53.15 5.22 0.00	54.55 5.05 0.00	61.51 6.20 0.02	64.59 6.66 0.00	70.34 6.88 -5.68	71.36 6.95 -6.48	66.54 6.61 -2.41	65.13 6.59 -2.18	64.47 6.53 -3.09	64.36 6.40 -4.62	73.36 7.28 -8.34	111.35 10.06 -20.19	150.66 9.34 -64.16	101.99 8.38 -23.18	93.10 7.05 -28.27	74.04 7.30 -8.77	65.64 5.98 -8.07	65.45 6.43 -3.13

WEST CANADA___HYD 24049	50.05 0.25 0.00	44.95 0.22 0.03	39.10 0.20 0.14	39.57 0.20 0.10	42.97 0.21 0.00	42.43 0.25 0.00	48.16 0.24 0.00	49.70 0.20 0.00	55.61 0.28 0.00	58.28 0.35 0.00	58.03 0.35 0.09	58.16 0.35 0.12	57.80 0.29 0.01	56.64 0.28 0.00	55.13 0.27 0.00	53.61 0.27 0.00	57.99 0.35 0.10	81.59 0.49 0.00	77.63 0.46 0.00	70.78 0.35 0.00	57.85 0.35 0.29	58.24 0.35 0.08	51.85 0.26 0.00	56.22 0.34 0.00
WESTERN_NY_WIND 24143	42.93 -6.87 0.00	38.61 -6.13 0.02	33.52 -5.43 0.10	33.88 -5.53 0.07	36.65 -6.11 -0.01	37.83 -4.34 0.00	43.18 -4.74 0.00	44.75 -4.75 0.00	48.94 -6.64 -0.25	52.12 -7.01 -1.20	53.70 -7.16 -3.09	54.11 -7.07 -3.25	53.74 -7.13 -3.36	52.12 -7.10 -2.86	50.72 -6.97 -2.84	49.01 -6.88 -2.55	52.66 -7.22 -2.14	74.03 -8.76 -1.69	72.09 -8.41 -3.33	63.62 -8.24 -1.43	54.16 -6.88 -3.25	52.54 -6.67 -1.23	44.73 -6.86 0.00	50.63 -5.25 0.00
WETHRSFD_WT_PWR 323626	48.85 -0.95 0.00	44.05 -0.76 -0.05	38.40 -0.82 -0.17	38.80 -0.79 -0.12	41.83 -0.94 -0.01	42.22 0.04 0.00	48.36 0.43 0.00	49.90 0.40 0.00	53.81 0.11 1.63	50.20 0.12 7.85	41.27 0.00 16.51	41.22 -0.06 16.65	35.14 -0.46 21.92	36.71 -0.62 19.03	35.28 -0.71 18.86	35.72 -0.69 16.93	47.53 -0.17 10.04	71.02 1.14 11.22	55.48 0.46 22.15	61.03 0.14 9.54	48.46 0.06 9.38	53.14 0.12 4.94	50.61 -0.98 0.00	55.50 -0.39 0.00
YORK___WARBASSE 23770	54.24 4.43 -0.01	49.73 3.63 -1.34	47.91 3.01 -5.86	46.34 2.96 -3.91	46.07 3.25 -0.07	45.64 3.46 -0.01	52.15 4.22 -0.01	53.61 4.11 0.00	60.41 5.09 0.01	63.73 5.79 -0.01	67.30 5.89 -3.63	68.51 6.08 -4.50	63.26 5.64 -0.10	61.63 5.52 0.25	59.98 5.38 0.25	58.46 5.33 0.22	67.78 6.18 -3.86	89.48 8.52 0.14	84.98 8.10 0.29	77.42 7.11 0.12	75.41 6.07 -11.55	67.22 6.20 -3.05	56.55 4.95 -0.01	61.09 5.20 -0.01