

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/26/2011

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	50.20 3.81 -6.66	46.15 3.41 -3.10	43.46 3.33 -0.44	42.28 2.84 0.00	43.25 3.21 -0.36	42.56 3.08 0.00	48.74 3.74 -5.21	51.12 3.85 -9.92	60.72 4.68 -12.73	61.77 4.49 -15.69	59.99 4.41 -14.03	59.44 4.38 -14.84	53.97 4.36 -9.59	49.00 4.24 -5.17	46.18 4.03 -2.67	45.29 3.98 -1.87	45.22 4.11 -1.59	49.81 4.04 -6.22	55.20 4.07 -11.56	67.92 4.14 -24.02	60.81 4.37 -14.43	53.27 4.29 -9.26	48.17 3.96 -4.66	45.87 3.24 -4.02
74TH STREET_GT_1 24260	50.24 3.85 -6.66	46.19 3.45 -3.10	43.50 3.37 -0.44	42.32 2.88 0.00	43.25 3.21 -0.36	42.60 3.12 0.00	48.78 3.78 -5.21	51.12 3.85 -9.92	60.76 4.72 -12.73	61.77 4.49 -15.69	59.99 4.41 -14.03	59.48 4.42 -14.84	54.01 4.40 -9.59	49.00 4.24 -5.17	46.22 4.07 -2.67	45.33 4.02 -1.87	45.22 4.11 -1.59	49.81 4.04 -6.22	55.20 4.07 -11.56	67.92 4.14 -24.02	60.85 4.41 -14.43	53.31 4.33 -9.26	48.21 4.00 -4.66	45.91 3.28 -4.02
74TH STREET_GT_2 24261	50.24 3.85 -6.66	46.19 3.45 -3.10	43.50 3.37 -0.44	42.32 2.88 0.00	43.25 3.21 -0.36	42.60 3.12 0.00	48.78 3.78 -5.21	51.12 3.85 -9.92	60.76 4.72 -12.73	61.77 4.49 -15.69	59.99 4.41 -14.03	59.48 4.42 -14.84	54.01 4.40 -9.59	49.00 4.24 -5.17	46.22 4.07 -2.67	45.33 4.02 -1.87	45.22 4.11 -1.59	49.81 4.04 -6.22	55.20 4.07 -11.56	67.92 4.14 -24.02	60.85 4.41 -14.43	53.31 4.33 -9.26	48.21 4.00 -4.66	45.91 3.28 -4.02
ADK HUDSON___FALLS 24011	50.42 2.15 -8.55	45.88 2.26 -3.98	42.55 2.30 -0.57	41.33 1.89 0.00	42.08 1.94 -0.46	41.49 2.01 0.00	48.43 1.95 -6.69	51.48 1.34 -12.79	61.54 1.82 -16.42	63.48 1.66 -20.23	61.18 1.54 -18.09	60.68 1.33 -19.13	53.74 1.36 -12.36	47.53 1.27 -6.66	44.19 1.26 -3.45	43.07 1.22 -2.40	42.75 1.19 -2.04	49.05 1.50 -7.98	55.91 1.50 -14.85	72.09 1.47 -30.85	62.05 1.51 -18.53	53.28 1.67 -11.89	47.44 1.90 -5.98	45.58 1.81 -5.17
ADK RESOURCE___RCVRY 23798	51.06 2.94 -8.40	46.72 3.17 -3.90	43.45 3.21 -0.56	42.12 2.68 0.00	43.15 3.02 -0.45	42.52 3.04 0.00	49.42 3.06 -6.57	52.45 2.54 -12.56	62.38 2.94 -16.13	64.16 2.70 -19.87	61.90 2.58 -17.77	61.35 2.33 -18.79	54.52 2.36 -12.14	48.48 2.34 -6.54	45.27 2.41 -3.38	44.25 2.45 -2.36	44.06 2.53 -2.01	50.09 2.69 -7.84	56.83 2.69 -14.58	72.48 2.43 -30.29	62.85 2.65 -18.20	54.02 2.62 -11.67	48.36 2.93 -5.87	46.38 2.70 -5.07
ADK S GLENS___FALLS 24028	50.42 2.15 -8.55	45.88 2.26 -3.98	42.55 2.30 -0.57	41.33 1.89 0.00	42.08 1.94 -0.46	41.49 2.01 0.00	48.43 1.95 -6.69	51.48 1.34 -12.79	61.54 1.82 -16.42	63.48 1.66 -20.23	61.18 1.54 -18.09	60.68 1.33 -19.13	53.74 1.36 -12.36	47.53 1.27 -6.66	44.19 1.26 -3.45	43.07 1.22 -2.40	42.75 1.19 -2.04	49.05 1.50 -7.98	55.91 1.50 -14.85	72.09 1.47 -30.85	62.05 1.51 -18.53	53.28 1.67 -11.89	47.44 1.90 -5.98	45.58 1.81 -5.17
ADK_NYS___DAM 23527	50.47 2.42 -8.33	46.01 2.50 -3.87	42.78 2.54 -0.55	41.57 2.13 0.00	42.59 2.46 -0.45	41.85 2.37 0.00	48.81 2.51 -6.52	52.08 2.28 -12.45	62.02 2.73 -15.98	63.86 2.58 -19.69	61.70 2.53 -17.61	61.26 2.41 -18.62	54.45 2.40 -12.03	48.50 2.42 -6.48	45.28 2.45 -3.35	44.26 2.48 -2.34	44.00 2.49 -1.99	49.82 2.49 -7.77	56.51 2.49 -14.46	72.18 2.39 -30.03	62.70 2.65 -18.04	53.76 2.46 -11.57	47.92 2.53 -5.82	45.76 2.12 -5.03
AIR_PRODUCTS___DRP 24190	48.90 0.83 -8.35	44.39 0.87 -3.88	41.07 0.83 -0.56	39.99 0.55 0.00	40.92 0.79 -0.45	40.19 0.71 0.00	47.15 0.84 -6.53	50.46 0.67 -12.44	60.18 0.91 -15.97	62.18 0.91 -19.67	59.98 0.83 -17.59	59.63 0.80 -18.61	52.88 0.84 -12.02	46.87 0.79 -6.48	43.58 0.75 -3.35	42.53 0.75 -2.34	42.34 0.83 -1.99	48.26 0.91 -7.79	54.96 0.91 -14.49	70.74 0.87 -30.10	61.06 0.97 -18.08	52.20 0.87 -11.60	46.27 0.87 -5.84	44.18 0.54 -5.04
ALBANY___1 23571	48.90 0.83 -8.35	44.39 0.87 -3.88	41.07 0.83 -0.56	39.99 0.55 0.00	40.92 0.79 -0.45	40.19 0.71 0.00	47.15 0.84 -6.53	50.46 0.67 -12.44	60.18 0.91 -15.97	62.18 0.91 -19.67	59.98 0.83 -17.59	59.63 0.80 -18.61	52.88 0.84 -12.02	46.87 0.79 -6.48	43.58 0.75 -3.35	42.53 0.75 -2.34	42.34 0.83 -1.99	48.26 0.91 -7.79	54.96 0.91 -14.49	70.74 0.87 -30.10	61.06 0.97 -18.08	52.20 0.87 -11.60	46.27 0.87 -5.84	44.18 0.54 -5.04
ALBANY___2 23572	48.90 0.83 -8.35	44.39 0.87 -3.88	41.07 0.83 -0.56	39.99 0.55 0.00	40.92 0.79 -0.45	40.19 0.71 0.00	47.15 0.84 -6.53	50.46 0.67 -12.44	60.18 0.91 -15.97	62.18 0.91 -19.67	59.98 0.83 -17.59	59.63 0.80 -18.61	52.88 0.84 -12.02	46.87 0.79 -6.48	43.58 0.75 -3.35	42.53 0.75 -2.34	42.34 0.83 -1.99	48.26 0.91 -7.79	54.96 0.91 -14.49	70.74 0.87 -30.10	61.06 0.97 -18.08	52.20 0.87 -11.60	46.27 0.87 -5.84	44.18 0.54 -5.04
ALBANY___3 23573	48.90 0.83 -8.35	44.39 0.87 -3.88	41.07 0.83 -0.56	39.99 0.55 0.00	40.92 0.79 -0.45	40.19 0.71 0.00	47.15 0.84 -6.53	50.46 0.67 -12.44	60.18 0.91 -15.97	62.18 0.91 -19.67	59.98 0.83 -17.59	59.63 0.80 -18.61	52.88 0.84 -12.02	46.87 0.79 -6.48	43.58 0.75 -3.35	42.53 0.75 -2.34	42.34 0.83 -1.99	48.26 0.91 -7.79	54.96 0.91 -14.49	70.74 0.87 -30.10	61.06 0.97 -18.08	52.20 0.87 -11.60	46.27 0.87 -5.84	44.18 0.54 -5.04
ALBANY___4 23574	48.90 0.83 -8.35	44.39 0.87 -3.88	41.07 0.83 -0.56	39.99 0.55 0.00	40.92 0.79 -0.45	40.19 0.71 0.00	47.15 0.84 -6.53	50.46 0.67 -12.44	60.18 0.91 -15.97	62.18 0.91 -19.67	59.98 0.83 -17.59	59.63 0.80 -18.61	52.88 0.84 -12.02	46.87 0.79 -6.48	43.58 0.75 -3.35	42.53 0.75 -2.34	42.34 0.83 -1.99	48.26 0.91 -7.79	54.96 0.91 -14.49	70.74 0.87 -30.10	61.06 0.97 -18.08	52.20 0.87 -11.60	46.27 0.87 -5.84	44.18 0.54 -5.04

ALBANY___LFGE 323615	49.57 1.35 -8.50	44.98 1.39 -3.95	41.64 1.39 -0.57	40.54 1.10 0.00	41.49 1.35 -0.45	40.74 1.26 0.00	47.83 1.39 -6.65	51.70 1.57 -12.78	61.66 1.95 -16.40	63.67 1.87 -20.22	61.38 1.75 -18.08	60.99 1.65 -19.12	54.05 1.68 -12.35	47.88 1.62 -6.66	44.50 1.58 -3.44	43.38 1.54 -2.40	42.85 1.30 -2.03	48.91 1.42 -7.93	55.74 1.42 -14.75	71.80 1.39 -30.65	61.89 1.47 -18.41	52.92 1.39 -11.81	46.93 1.42 -5.94	44.82 1.08 -5.13
ALCOA_RYNLDS___DRP 24188	38.25 -1.47 0.00	38.33 -1.31 0.00	38.29 -1.39 0.00	38.18 -1.26 0.00	38.17 -1.51 0.00	38.14 -1.34 0.00	38.36 -1.43 0.00	35.82 -1.53 0.00	41.84 -1.47 0.00	40.22 -1.37 0.00	40.19 -1.37 0.00	38.85 -1.37 0.00	38.62 -1.40 0.00	38.29 -1.31 0.00	38.26 -1.22 0.00	38.26 -1.18 0.00	38.29 -1.23 0.00	38.25 -1.31 0.00	38.25 -1.31 0.00	38.37 -1.39 0.00	40.45 -1.55 0.00	38.25 -1.47 0.00	38.21 -1.35 0.00	37.68 -0.93 0.00
ALLEGHENY___COGEN 23514	42.07 1.23 -1.12	41.23 1.07 -0.52	41.07 1.31 -0.07	40.82 1.38 0.00	41.29 1.55 -0.06	40.58 1.11 0.00	41.98 1.31 -0.87	40.28 1.27 -1.66	46.27 0.82 -2.13	44.97 0.75 -2.63	44.08 0.17 -2.35	42.91 0.20 -2.49	41.75 0.12 -1.61	40.27 -0.20 -0.87	39.49 -0.43 -0.45	39.24 -0.51 -0.31	39.90 0.12 -0.27	40.96 0.36 -1.04	41.85 0.36 -1.94	44.26 0.48 -4.02	44.93 0.50 -2.42	42.11 0.83 -1.55	40.70 0.36 -0.78	39.28 0.00 -0.67
ALTONA_WT_PWR 323606	38.97 -0.75 0.00	38.97 -0.67 0.00	38.97 -0.71 0.00	38.81 -0.63 0.00	38.81 -0.87 0.00	38.85 -0.63 0.00	39.19 -0.60 0.00	36.64 -0.71 0.00	42.83 -0.48 0.00	41.21 -0.37 0.00	41.27 -0.29 0.00	39.94 -0.28 0.00	39.70 -0.32 0.00	39.32 -0.28 0.00	39.24 -0.24 0.00	39.24 -0.20 0.00	39.12 -0.40 0.00	39.05 -0.51 0.00	39.05 -0.51 0.00	39.33 -0.44 0.00	41.50 -0.50 0.00	39.09 -0.64 0.00	38.97 -0.59 0.00	38.37 -0.23 0.00
AMERICAN_REF_FUEL 24010	39.91 -0.79 -0.99	39.07 -1.03 -0.46	38.83 -0.91 -0.07	38.73 -0.71 0.00	39.06 -0.67 -0.05	38.22 -1.26 0.00	38.89 -1.67 -0.77	37.07 -1.76 -1.47	41.82 -3.38 -1.89	40.54 -3.37 -2.33	40.44 -3.20 -2.08	39.48 -2.94 -2.20	38.40 -3.04 -1.42	37.00 -3.37 -0.77	36.32 -3.55 -0.40	36.09 -3.63 -0.28	36.51 -3.24 -0.24	37.47 -3.01 -0.92	38.15 -3.13 -1.71	40.62 -2.70 -3.56	41.20 -2.94 -2.14	38.51 -2.58 -1.37	37.44 -2.81 -0.69	36.34 -2.86 -0.60
ARTHUR_KILL_GT_1 23520	86.27 3.73 -42.81	46.31 3.57 -3.10	43.66 3.53 -0.45	42.48 3.04 -0.01	43.46 3.41 -0.36	42.72 3.24 0.00	48.75 3.74 -5.22	51.01 3.74 -9.93	86.27 4.50 -38.46	86.27 4.37 -40.32	86.27 4.32 -40.39	86.32 4.26 -41.84	86.27 4.24 -42.01	86.27 4.08 -42.59	86.27 3.91 -42.88	86.27 3.87 -42.97	86.27 3.95 -42.80	86.27 3.92 -42.79	86.32 3.96 -42.80	86.34 3.98 -42.60	86.32 4.24 -40.07	86.32 4.09 -42.51	86.32 3.92 -42.84	86.27 3.17 -44.50
ARTHUR_KILL_2 23512	86.27 3.73 -42.81	46.31 3.57 -3.10	43.66 3.53 -0.45	42.48 3.04 -0.01	43.46 3.41 -0.36	42.72 3.24 0.00	48.75 3.74 -5.22	51.01 3.74 -9.93	86.27 4.50 -38.46	86.27 4.37 -40.32	86.27 4.32 -40.39	86.32 4.26 -41.84	86.27 4.24 -42.01	86.27 4.08 -42.59	86.27 3.91 -42.88	86.27 3.87 -42.97	86.27 3.95 -42.80	86.27 3.92 -42.79	86.32 3.96 -42.80	86.34 3.98 -42.60	86.32 4.24 -40.07	86.32 4.09 -42.51	86.32 3.92 -42.84	86.27 3.17 -44.50
ARTHUR_KILL_3 23513	86.22 3.69 -42.81	45.99 3.25 -3.10	43.26 3.13 -0.44	42.08 2.64 0.00	43.05 3.02 -0.36	42.36 2.88 0.00	48.67 3.66 -5.22	51.05 3.77 -9.92	86.27 4.50 -38.46	86.14 4.24 -40.31	86.10 4.16 -40.39	86.33 4.26 -41.84	86.30 4.28 -42.00	86.34 4.16 -42.58	86.30 3.95 -42.87	86.30 3.90 -42.96	86.30 3.99 -42.79	86.22 3.88 -42.79	86.27 3.92 -42.80	86.23 3.86 -42.61	86.24 4.16 -40.08	86.39 4.17 -42.50	86.23 3.84 -42.84	86.22 3.13 -44.49
ASHOKAN____ 23654	50.85 4.01 -7.12	46.83 3.88 -3.31	43.85 3.69 -0.47	42.71 3.27 0.00	43.67 3.61 -0.38	42.95 3.47 0.00	49.38 4.02 -5.57	51.84 3.88 -10.61	61.69 4.76 -13.61	63.02 4.66 -16.78	61.05 4.49 -15.00	60.39 4.30 -15.87	54.51 4.24 -10.25	49.16 4.04 -5.52	46.28 3.95 -2.86	45.34 3.90 -1.99	45.29 4.07 -1.70	50.31 4.11 -6.64	56.11 4.19 -12.35	69.84 4.41 -25.66	61.96 4.54 -15.42	54.06 4.45 -9.89	48.65 4.11 -4.98	46.26 3.36 -4.30
ASTORIA_EAST_ENERGY_CC1 323581	50.64 4.25 -6.67	46.59 3.85 -3.10	43.82 3.69 -0.44	42.59 3.16 0.00	43.53 3.49 -0.36	42.76 3.28 0.00	48.82 3.82 -5.21	50.81 3.55 -9.91	60.45 4.42 -12.73	61.55 4.28 -15.68	59.69 4.11 -14.02	59.15 4.10 -14.83	53.76 4.16 -9.58	48.80 4.04 -5.16	45.97 3.83 -2.66	45.08 3.79 -1.86	45.02 3.91 -1.58	49.60 3.84 -6.21	54.95 3.84 -11.56	67.55 3.78 -24.01	60.50 4.07 -14.42	53.07 4.09 -9.26	48.17 3.96 -4.66	45.83 3.20 -4.02
ASTORIA_EAST_ENERGY_CC2 323582	50.64 4.25 -6.67	46.59 3.85 -3.10	43.82 3.69 -0.44	42.59 3.16 0.00	43.53 3.49 -0.36	42.76 3.28 0.00	48.82 3.82 -5.21	50.81 3.55 -9.91	60.45 4.42 -12.73	61.55 4.28 -15.68	59.69 4.11 -14.02	59.19 4.14 -14.83	53.80 4.20 -9.58	48.80 4.04 -5.16	46.01 3.87 -2.66	45.12 3.83 -1.86	45.02 3.91 -1.58	49.60 3.84 -6.21	54.95 3.84 -11.56	67.55 3.78 -24.01	60.55 4.12 -14.42	53.11 4.13 -9.26	48.17 3.96 -4.66	45.87 3.24 -4.02
ASTORIA_GT2_1 24094	50.64 4.25 -6.67	46.59 3.85 -3.10	43.82 3.69 -0.44	42.59 3.16 0.00	43.53 3.49 -0.36	42.76 3.28 0.00	48.82 3.82 -5.21	50.81 3.55 -9.91	60.45 4.42 -12.73	61.55 4.28 -15.68	59.74 4.16 -14.02	59.19 4.14 -14.83	53.80 4.20 -9.58	48.80 4.04 -5.16	46.01 3.87 -2.66	45.12 3.83 -1.86	45.02 3.91 -1.58	49.60 3.84 -6.21	54.95 3.84 -11.56	67.59 3.82 -24.01	60.55 4.12 -14.42	53.11 4.13 -9.26	48.17 3.96 -4.66	45.87 3.24 -4.02
ASTORIA_GT2_2 24095	50.64 4.25 -6.67	46.59 3.85 -3.10	43.82 3.69 -0.44	42.59 3.16 0.00	43.53 3.49 -0.36	42.76 3.28 0.00	48.82 3.82 -5.21	50.81 3.55 -9.91	60.45 4.42 -12.73	61.55 4.28 -15.68	59.74 4.16 -14.02	59.19 4.14 -14.83	53.80 4.20 -9.58	48.80 4.04 -5.16	46.01 3.87 -2.66	45.12 3.83 -1.86	45.02 3.91 -1.58	49.60 3.84 -6.21	54.95 3.84 -11.56	67.59 3.82 -24.01	60.55 4.12 -14.42	53.11 4.13 -9.26	48.17 3.96 -4.66	45.87 3.24 -4.02
ASTORIA_GT2_3 24096	50.64 4.25 -6.67	46.59 3.85 -3.10	43.82 3.69 -0.44	42.59 3.16 0.00	43.53 3.49 -0.36	42.76 3.28 0.00	48.82 3.82 -5.21	50.81 3.55 -9.91	60.45 4.42 -12.73	61.55 4.28 -15.68	59.74 4.16 -14.02	59.19 4.14 -14.83	53.80 4.20 -9.58	48.80 4.04 -5.16	46.01 3.87 -2.66	45.12 3.83 -1.86	45.02 3.91 -1.58	49.60 3.84 -6.21	54.95 3.84 -11.56	67.59 3.82 -24.01	60.55 4.12 -14.42	53.11 4.13 -9.26	48.17 3.96 -4.66	45.87 3.24 -4.02
ASTORIA_GT2_4 24097	50.64 4.25 -6.67	46.59 3.85 -3.10	43.82 3.69 -0.44	42.59 3.16 0.00	43.53 3.49 -0.36	42.76 3.28 0.00	48.82 3.82 -5.21	50.81 3.55 -9.91	60.45 4.42 -12.73	61.55 4.28 -15.68	59.74 4.16 -14.02	59.19 4.14 -14.83	53.80 4.20 -9.58	48.80 4.04 -5.16	46.01 3.87 -2.66	45.12 3.83 -1.86	45.02 3.91 -1.58	49.60 3.84 -6.21	54.95 3.84 -11.56	67.59 3.82 -24.01	60.55 4.12 -14.42	53.11 4.13 -9.26	48.17 3.96 -4.66	45.87 3.24 -4.02
ASTORIA_GT3_1 24098	50.64 4.25 -6.67	46.59 3.85 -3.10	43.82 3.69 -0.44	42.59 3.16 0.00	43.53 3.49 -0.36	42.76 3.28 0.00	48.82 3.82 -5.21	50.81 3.55 -9.91	60.45 4.42 -12.73	61.55 4.28 -15.68	59.74 4.16 -14.02	59.19 4.14 -14.83	53.80 4.20 -9.58	48.80 4.04 -5.16	46.01 3.87 -2.66	45.12 3.83 -1.86	45.02 3.91 -1.58	49.60 3.84 -6.21	54.95 3.84 -11.56	67.59 3.82 -24.01	60.55 4.12 -14.42	53.11 4.13 -9.26	48.17 3.96 -4.66	45.87 3.24 -4.02

ASTORIA_GT3_2 24099	50.64 4.25 -6.67	46.59 3.85 -3.10	43.82 3.69 -0.44	42.59 3.16 0.00	43.53 3.49 -0.36	42.76 3.28 0.00	48.82 3.82 -5.21	50.81 3.55 -9.91	60.45 4.42 -12.73	61.55 4.28 -15.68	59.74 4.16 -14.02	59.19 4.14 -14.83	53.80 4.20 -9.58	48.80 4.04 -5.16	46.01 3.87 -2.66	45.12 3.83 -1.86	45.02 3.91 -1.58	49.60 3.84 -6.21	54.95 3.84 -11.56	67.59 3.82 -24.01	60.55 4.12 -14.42	53.11 4.13 -9.26	48.17 3.96 -4.66	45.87 3.24 -4.02
ASTORIA_GT3_3 24100	50.64 4.25 -6.67	46.59 3.85 -3.10	43.82 3.69 -0.44	42.59 3.16 0.00	43.53 3.49 -0.36	42.76 3.28 0.00	48.82 3.82 -5.21	50.81 3.55 -9.91	60.45 4.42 -12.73	61.55 4.28 -15.68	59.74 4.16 -14.02	59.19 4.14 -14.83	53.80 4.20 -9.58	48.80 4.04 -5.16	46.01 3.87 -2.66	45.12 3.83 -1.86	45.02 3.91 -1.58	49.60 3.84 -6.21	54.95 3.84 -11.56	67.59 3.82 -24.01	60.55 4.12 -14.42	53.11 4.13 -9.26	48.17 3.96 -4.66	45.87 3.24 -4.02
ASTORIA_GT3_4 24101	50.64 4.25 -6.67	46.59 3.85 -3.10	43.82 3.69 -0.44	42.59 3.16 0.00	43.53 3.49 -0.36	42.76 3.28 0.00	48.82 3.82 -5.21	50.81 3.55 -9.91	60.45 4.42 -12.73	61.55 4.28 -15.68	59.74 4.16 -14.02	59.19 4.14 -14.83	53.80 4.20 -9.58	48.80 4.04 -5.16	46.01 3.87 -2.66	45.12 3.83 -1.86	45.02 3.91 -1.58	49.60 3.84 -6.21	54.95 3.84 -11.56	67.59 3.82 -24.01	60.55 4.12 -14.42	53.11 4.13 -9.26	48.17 3.96 -4.66	45.87 3.24 -4.02
ASTORIA_GT4_1 24102	50.64 4.25 -6.67	46.59 3.85 -3.10	43.82 3.69 -0.44	42.59 3.16 0.00	43.53 3.49 -0.36	42.76 3.28 0.00	48.82 3.82 -5.21	50.81 3.55 -9.91	60.45 4.42 -12.73	61.55 4.28 -15.68	59.74 4.16 -14.02	59.19 4.14 -14.83	53.80 4.20 -9.58	48.80 4.04 -5.16	46.01 3.87 -2.66	45.12 3.83 -1.86	45.02 3.91 -1.58	49.60 3.84 -6.21	54.95 3.84 -11.56	67.59 3.82 -24.01	60.55 4.12 -14.42	53.11 4.13 -9.26	48.17 3.96 -4.66	45.87 3.24 -4.02
ASTORIA_GT4_2 24103	50.64 4.25 -6.67	46.59 3.85 -3.10	43.82 3.69 -0.44	42.59 3.16 0.00	43.53 3.49 -0.36	42.76 3.28 0.00	48.82 3.82 -5.21	50.81 3.55 -9.91	60.45 4.42 -12.73	61.55 4.28 -15.68	59.74 4.16 -14.02	59.19 4.14 -14.83	53.80 4.20 -9.58	48.80 4.04 -5.16	46.01 3.87 -2.66	45.12 3.83 -1.86	45.02 3.91 -1.58	49.60 3.84 -6.21	54.95 3.84 -11.56	67.59 3.82 -24.01	60.55 4.12 -14.42	53.11 4.13 -9.26	48.17 3.96 -4.66	45.87 3.24 -4.02
ASTORIA_GT4_3 24104	50.64 4.25 -6.67	46.59 3.85 -3.10	43.82 3.69 -0.44	42.59 3.16 0.00	43.53 3.49 -0.36	42.76 3.28 0.00	48.82 3.82 -5.21	50.81 3.55 -9.91	60.45 4.42 -12.73	61.55 4.28 -15.68	59.74 4.16 -14.02	59.19 4.14 -14.83	53.80 4.20 -9.58	48.80 4.04 -5.16	46.01 3.87 -2.66	45.12 3.83 -1.86	45.02 3.91 -1.58	49.60 3.84 -6.21	54.95 3.84 -11.56	67.59 3.82 -24.01	60.55 4.12 -14.42	53.11 4.13 -9.26	48.17 3.96 -4.66	45.87 3.24 -4.02
ASTORIA_GT4_4 24105	50.64 4.25 -6.67	46.59 3.85 -3.10	43.82 3.69 -0.44	42.59 3.16 0.00	43.53 3.49 -0.36	42.76 3.28 0.00	48.82 3.82 -5.21	50.81 3.55 -9.91	60.45 4.42 -12.73	61.55 4.28 -15.68	59.74 4.16 -14.02	59.19 4.14 -14.83	53.80 4.20 -9.58	48.80 4.04 -5.16	46.01 3.87 -2.66	45.12 3.83 -1.86	45.02 3.91 -1.58	49.60 3.84 -6.21	54.95 3.84 -11.56	67.59 3.82 -24.01	60.55 4.12 -14.42	53.11 4.13 -9.26	48.17 3.96 -4.66	45.87 3.24 -4.02
ASTORIA_GT_1 23523	50.64 4.25 -6.67	46.59 3.85 -3.10	43.82 3.69 -0.44	42.59 3.16 0.00	43.53 3.49 -0.36	42.76 3.28 0.00	48.82 3.82 -5.21	50.81 3.55 -9.91	60.45 4.42 -12.73	61.55 4.28 -15.68	59.74 4.16 -14.02	59.19 4.14 -14.83	53.80 4.20 -9.58	48.80 4.04 -5.16	46.01 3.87 -2.66	45.12 3.83 -1.86	45.02 3.91 -1.58	49.60 3.84 -6.21	54.95 3.84 -11.56	67.59 3.82 -24.01	60.55 4.12 -14.42	53.11 4.13 -9.26	48.17 3.96 -4.66	45.87 3.24 -4.02
ASTORIA_GT_10 24110	50.40 4.01 -6.67	46.35 3.61 -3.10	43.62 3.49 -0.44	42.44 3.00 0.00	43.37 3.33 -0.36	42.68 3.20 0.00	48.78 3.78 -5.21	51.08 3.81 -9.92	60.76 4.72 -12.73	61.81 4.53 -15.69	60.08 4.49 -14.03	59.52 4.46 -14.84	54.05 4.44 -9.59	49.04 4.28 -5.17	46.22 4.07 -2.67	45.37 4.06 -1.87	45.26 4.15 -1.59	49.85 4.07 -6.22	55.24 4.11 -11.56	67.88 4.10 -24.02	60.89 4.45 -14.43	53.31 4.33 -9.26	48.29 4.07 -4.66	46.02 3.40 -4.02
ASTORIA_GT_11 24225	50.40 4.01 -6.67	46.35 3.61 -3.10	43.62 3.49 -0.44	42.44 3.00 0.00	43.37 3.33 -0.36	42.68 3.20 0.00	48.78 3.78 -5.21	51.08 3.81 -9.92	60.76 4.72 -12.73	61.81 4.53 -15.69	60.08 4.49 -14.03	59.52 4.46 -14.84	54.05 4.44 -9.59	49.04 4.28 -5.17	46.22 4.07 -2.67	45.37 4.06 -1.87	45.26 4.15 -1.59	49.85 4.07 -6.22	55.24 4.11 -11.56	67.88 4.10 -24.02	60.89 4.45 -14.43	53.31 4.33 -9.26	48.29 4.07 -4.66	46.02 3.40 -4.02
ASTORIA_GT_12 24226	50.40 4.01 -6.67	46.35 3.61 -3.10	43.62 3.49 -0.44	42.44 3.00 0.00	43.37 3.33 -0.36	42.68 3.20 0.00	48.78 3.78 -5.21	51.08 3.81 -9.92	60.76 4.72 -12.73	61.81 4.53 -15.69	60.08 4.49 -14.03	59.52 4.46 -14.84	54.05 4.44 -9.59	49.04 4.28 -5.17	46.22 4.07 -2.67	45.37 4.06 -1.87	45.26 4.15 -1.59	49.85 4.07 -6.22	55.24 4.11 -11.56	67.88 4.10 -24.02	60.89 4.45 -14.43	53.31 4.33 -9.26	48.29 4.07 -4.66	46.02 3.40 -4.02
ASTORIA_GT_13 24227	50.40 4.01 -6.67	46.35 3.61 -3.10	43.62 3.49 -0.44	42.44 3.00 0.00	43.37 3.33 -0.36	42.68 3.20 0.00	48.78 3.78 -5.21	51.08 3.81 -9.92	60.76 4.72 -12.73	61.81 4.53 -15.69	60.08 4.49 -14.03	59.52 4.46 -14.84	54.05 4.44 -9.59	49.04 4.28 -5.17	46.22 4.07 -2.67	45.37 4.06 -1.87	45.26 4.15 -1.59	49.85 4.07 -6.22	55.24 4.11 -11.56	67.88 4.10 -24.02	60.89 4.45 -14.43	53.31 4.33 -9.26	48.29 4.07 -4.66	46.02 3.40 -4.02
ASTORIA_GT_5 24106	50.64 4.25 -6.67	46.59 3.85 -3.10	43.82 3.69 -0.44	42.59 3.16 0.00	43.53 3.49 -0.36	42.76 3.28 0.00	48.82 3.82 -5.21	50.81 3.55 -9.91	60.45 4.42 -12.73	61.55 4.28 -15.68	59.74 4.16 -14.02	59.19 4.14 -14.83	53.80 4.20 -9.58	48.80 4.04 -5.16	46.01 3.87 -2.66	45.12 3.83 -1.86	45.02 3.91 -1.58	49.60 3.84 -6.21	54.95 3.84 -11.56	67.59 3.82 -24.01	60.55 4.12 -14.42	53.11 4.13 -9.26	48.17 3.96 -4.66	45.87 3.24 -4.02
ASTORIA_GT_7 24107	50.64 4.25 -6.67	46.59 3.85 -3.10	43.82 3.69 -0.44	42.59 3.16 0.00	43.53 3.49 -0.36	42.76 3.28 0.00	48.82 3.82 -5.21	50.81 3.55 -9.91	60.45 4.42 -12.73	61.55 4.28 -15.68	59.74 4.16 -14.02	59.19 4.14 -14.83	53.80 4.20 -9.58	48.80 4.04 -5.16	46.01 3.87 -2.66	45.12 3.83 -1.86	45.02 3.91 -1.58	49.60 3.84 -6.21	54.95 3.84 -11.56	67.59 3.82 -24.01	60.55 4.12 -14.42	53.11 4.13 -9.26	48.17 3.96 -4.66	45.87 3.24 -4.02
ASTORIA_GT_8 24108	50.64 4.25 -6.67	46.59 3.85 -3.10	43.82 3.69 -0.44	42.59 3.16 0.00	43.53 3.49 -0.36	42.76 3.28 0.00	48.82 3.82 -5.21	50.81 3.55 -9.91	60.45 4.42 -12.73	61.55 4.28 -15.68	59.74 4.16 -14.02	59.19 4.14 -14.83	53.80 4.20 -9.58	48.80 4.04 -5.16	46.01 3.87 -2.66	45.12 3.83 -1.86	45.02 3.91 -1.58	49.60 3.84 -6.21	54.95 3.84 -11.56	67.59 3.82 -24.01	60.55 4.12 -14.42	53.11 4.13 -9.26	48.17 3.96 -4.66	45.87 3.24 -4.02
ASTORIA___2 24149	50.64 4.25 -6.67	46.59 3.85 -3.10	43.82 3.69 -0.44	42.59 3.16 0.00	43.53 3.49 -0.36	42.76 3.28 0.00	48.82 3.82 -5.21	50.81 3.55 -9.91	60.45 4.42 -12.73	61.55 4.28 -15.68	59.74 4.16 -14.02	59.19 4.14 -14.83	53.80 4.20 -9.58	48.80 4.04 -5.16	46.01 3.87 -2.66	45.12 3.83 -1.86	45.02 3.91 -1.58	49.60 3.84 -6.21	54.95 3.84 -11.56	67.59 3.82 -24.01	60.55 4.12 -14.42	53.11 4.13 -9.26	48.17 3.96 -4.66	45.87 3.24 -4.02

ASTORIA___3 23516	50.40 4.01 -6.67	46.35 3.61 -3.10	43.62 3.49 -0.44	42.44 3.00 0.00	43.37 3.33 -0.36	42.68 3.20 0.00	48.78 3.78 -5.21	51.08 3.81 -9.92	60.76 4.72 -12.73	61.81 4.53 -15.69	60.08 4.49 -14.03	59.52 4.46 -14.84	54.05 4.44 -9.59	49.04 4.28 -5.17	46.22 4.07 -2.67	45.37 4.06 -1.87	45.26 4.15 -1.59	49.85 4.07 -6.22	55.24 4.11 -11.56	67.88 4.10 -24.02	60.89 4.45 -14.43	53.31 4.33 -9.26	48.29 4.07 -4.66	46.02 3.40 -4.02
ASTORIA___4 23517	50.64 4.25 -6.67	46.59 3.85 -3.10	43.82 3.69 -0.44	42.59 3.16 0.00	43.53 3.49 -0.36	42.76 3.28 0.00	48.82 3.82 -5.21	50.81 3.55 -9.91	60.45 4.42 -12.73	61.55 4.28 -15.68	59.74 4.16 -14.02	59.19 4.14 -14.83	53.80 4.20 -9.58	48.80 4.04 -5.16	46.01 3.87 -2.66	45.12 3.83 -1.86	45.02 3.91 -1.58	49.60 3.84 -6.21	54.95 3.84 -11.56	67.59 3.82 -24.01	60.55 4.12 -14.42	53.11 4.13 -9.26	48.17 3.96 -4.66	45.87 3.24 -4.02
ASTORIA___5 23518	50.40 4.01 -6.67	46.35 3.61 -3.10	43.62 3.49 -0.44	42.44 3.00 0.00	43.37 3.33 -0.36	42.68 3.20 0.00	48.78 3.78 -5.21	51.08 3.81 -9.92	60.76 4.72 -12.73	61.81 4.53 -15.69	60.08 4.49 -14.03	59.52 4.46 -14.84	54.05 4.44 -9.59	49.04 4.28 -5.17	46.22 4.07 -2.67	45.37 4.06 -1.87	45.26 4.15 -1.59	49.85 4.07 -6.22	55.24 4.11 -11.56	67.88 4.10 -24.02	60.89 4.45 -14.43	53.31 4.33 -9.26	48.29 4.07 -4.66	46.02 3.40 -4.02
AST_ENERGY_2_CC3 323677	50.16 3.77 -6.66	46.11 3.37 -3.10	43.42 3.29 -0.44	42.24 2.80 0.00	43.21 3.17 -0.36	42.52 3.04 0.00	48.70 3.70 -5.21	51.08 3.81 -9.92	60.67 4.63 -12.73	61.69 4.41 -15.69	59.95 4.36 -14.03	59.40 4.34 -14.84	53.97 4.36 -9.59	48.96 4.20 -5.17	46.14 3.99 -2.67	45.29 3.98 -1.87	45.18 4.07 -1.59	49.77 4.00 -6.22	55.16 4.04 -11.56	67.84 4.06 -24.02	60.76 4.33 -14.43	53.23 4.25 -9.26	48.17 3.96 -4.66	45.83 3.20 -4.02
AST_ENERGY_2_CC4 323678	50.16 3.77 -6.66	46.11 3.37 -3.10	43.42 3.29 -0.44	42.24 2.80 0.00	43.21 3.17 -0.36	42.52 3.04 0.00	48.70 3.70 -5.21	51.08 3.81 -9.92	60.67 4.63 -12.73	61.69 4.41 -15.69	59.95 4.36 -14.03	59.40 4.34 -14.84	53.97 4.36 -9.59	48.96 4.20 -5.17	46.14 3.99 -2.67	45.29 3.98 -1.87	45.18 4.07 -1.59	49.77 4.00 -6.22	55.16 4.04 -11.56	67.84 4.06 -24.02	60.76 4.33 -14.43	53.23 4.25 -9.26	48.17 3.96 -4.66	45.83 3.20 -4.02
ATHENS_STG_1 23668	49.11 2.11 -7.29	45.05 2.02 -3.39	42.15 1.98 -0.48	41.10 1.66 0.00	42.02 1.94 -0.39	41.26 1.78 0.00	47.60 2.11 -5.70	50.19 1.98 -10.86	59.63 2.38 -13.94	61.06 2.29 -17.18	59.17 2.24 -15.37	58.68 2.21 -16.25	52.76 2.24 -10.50	47.40 2.14 -5.66	44.50 2.09 -2.93	43.53 2.05 -2.04	43.40 2.13 -1.74	48.46 2.10 -6.80	54.31 2.10 -12.65	68.15 2.11 -26.28	60.06 2.27 -15.79	52.04 2.18 -10.13	46.71 2.06 -5.10	44.63 1.62 -4.40
ATHENS_STG_2 23670	49.11 2.11 -7.29	45.05 2.02 -3.39	42.15 1.98 -0.48	41.10 1.66 0.00	42.02 1.94 -0.39	41.26 1.78 0.00	47.60 2.11 -5.70	50.19 1.98 -10.86	59.63 2.38 -13.94	61.06 2.29 -17.18	59.17 2.24 -15.37	58.68 2.21 -16.25	52.76 2.24 -10.50	47.40 2.14 -5.66	44.50 2.09 -2.93	43.53 2.05 -2.04	43.40 2.13 -1.74	48.46 2.10 -6.80	54.31 2.10 -12.65	68.15 2.11 -26.28	60.06 2.27 -15.79	52.04 2.18 -10.13	46.71 2.06 -5.10	44.63 1.62 -4.40
ATHENS_STG_3 23677	49.11 2.11 -7.29	45.05 2.02 -3.39	42.15 1.98 -0.48	41.10 1.66 0.00	42.02 1.94 -0.39	41.26 1.78 0.00	47.60 2.11 -5.70	50.19 1.98 -10.86	59.63 2.38 -13.94	61.06 2.29 -17.18	59.17 2.24 -15.37	58.68 2.21 -16.25	52.76 2.24 -10.50	47.40 2.14 -5.66	44.50 2.09 -2.93	43.53 2.05 -2.04	43.40 2.13 -1.74	48.46 2.10 -6.80	54.31 2.10 -12.65	68.15 2.11 -26.28	60.06 2.27 -15.79	52.04 2.18 -10.13	46.71 2.06 -5.10	44.63 1.62 -4.40
BARRETT_IC_1 23704	50.08 3.69 -6.67	45.68 2.93 -3.10	43.18 3.06 -0.44	41.96 2.52 0.00	42.93 2.90 -0.36	42.32 2.84 0.00	48.31 3.30 -5.22	51.50 4.22 -9.93	61.16 5.11 -12.74	62.27 4.99 -15.69	61.17 4.95 -14.67	60.02 4.95 -14.86	54.66 5.04 -9.60	49.43 4.59 -5.24	46.46 4.30 -2.68	45.65 4.34 -1.87	45.58 4.47 -1.60	50.57 4.71 -6.30	60.04 4.63 -15.85	68.57 4.77 -24.04	61.20 4.75 -14.45	59.37 4.81 -14.84	49.00 4.71 -4.73	45.61 2.97 -4.03
BARRETT_IC_10 23701	50.08 3.69 -6.67	45.68 2.93 -3.10	43.18 3.06 -0.44	41.96 2.52 0.00	42.93 2.90 -0.36	42.32 2.84 0.00	48.31 3.30 -5.22	51.50 4.22 -9.93	61.16 5.11 -12.74	62.27 4.99 -15.69	61.17 4.95 -14.67	60.02 4.95 -14.86	54.66 5.04 -9.60	49.43 4.59 -5.24	46.46 4.30 -2.68	45.65 4.34 -1.87	45.58 4.47 -1.60	50.57 4.71 -6.30	60.04 4.63 -15.85	68.57 4.77 -24.04	61.20 4.75 -14.45	59.37 4.81 -14.84	49.00 4.71 -4.73	45.61 2.97 -4.03
BARRETT_IC_11 23702	50.08 3.69 -6.67	45.68 2.93 -3.10	43.18 3.06 -0.44	41.96 2.52 0.00	42.93 2.90 -0.36	42.32 2.84 0.00	48.31 3.30 -5.22	51.50 4.22 -9.93	61.16 5.11 -12.74	62.27 4.99 -15.69	61.17 4.95 -14.67	60.02 4.95 -14.86	54.66 5.04 -9.60	49.43 4.59 -5.24	46.46 4.30 -2.68	45.65 4.34 -1.87	45.58 4.47 -1.60	50.57 4.71 -6.30	60.04 4.63 -15.85	68.57 4.77 -24.04	61.20 4.75 -14.45	59.37 4.81 -14.84	49.00 4.71 -4.73	45.61 2.97 -4.03
BARRETT_IC_12 23703	50.08 3.69 -6.67	45.68 2.93 -3.10	43.18 3.06 -0.44	41.96 2.52 0.00	42.93 2.90 -0.36	42.32 2.84 0.00	48.31 3.30 -5.22	51.50 4.22 -9.93	61.16 5.11 -12.74	62.27 4.99 -15.69	61.17 4.95 -14.67	60.02 4.95 -14.86	54.66 5.04 -9.60	49.43 4.59 -5.24	46.46 4.30 -2.68	45.65 4.34 -1.87	45.58 4.47 -1.60	50.57 4.71 -6.30	60.04 4.63 -15.85	68.57 4.77 -24.04	61.20 4.75 -14.45	59.37 4.81 -14.84	49.00 4.71 -4.73	45.61 2.97 -4.03
BARRETT_IC_2 23705	50.08 3.69 -6.67	45.68 2.93 -3.10	43.18 3.06 -0.44	41.96 2.52 0.00	42.93 2.90 -0.36	42.32 2.84 0.00	48.31 3.30 -5.22	51.50 4.22 -9.93	61.16 5.11 -12.74	62.27 4.99 -15.69	61.17 4.95 -14.67	60.02 4.95 -14.86	54.66 5.04 -9.60	49.43 4.59 -5.24	46.46 4.30 -2.68	45.65 4.34 -1.87	45.58 4.47 -1.60	50.57 4.71 -6.30	60.04 4.63 -15.85	68.57 4.77 -24.04	61.20 4.75 -14.45	59.37 4.81 -14.84	49.00 4.71 -4.73	45.61 2.97 -4.03
BARRETT_IC_3 23706	50.08 3.69 -6.67	45.68 2.93 -3.10	43.18 3.06 -0.44	41.96 2.52 0.00	42.93 2.90 -0.36	42.32 2.84 0.00	48.31 3.30 -5.22	51.50 4.22 -9.93	61.16 5.11 -12.74	62.27 4.99 -15.69	61.17 4.95 -14.67	60.02 4.95 -14.86	54.66 5.04 -9.60	49.43 4.59 -5.24	46.46 4.30 -2.68	45.65 4.34 -1.87	45.58 4.47 -1.60	50.57 4.71 -6.30	60.04 4.63 -15.85	68.57 4.77 -24.04	61.20 4.75 -14.45	59.37 4.81 -14.84	49.00 4.71 -4.73	45.61 2.97 -4.03
BARRETT_IC_4 23707	50.08 3.69 -6.67	45.68 2.93 -3.10	43.18 3.06 -0.44	41.96 2.52 0.00	42.93 2.90 -0.36	42.32 2.84 0.00	48.31 3.30 -5.22	51.50 4.22 -9.93	61.16 5.11 -12.74	62.27 4.99 -15.69	61.17 4.95 -14.67	60.02 4.95 -14.86	54.66 5.04 -9.60	49.43 4.59 -5.24	46.46 4.30 -2.68	45.65 4.34 -1.87	45.58 4.47 -1.60	50.57 4.71 -6.30	60.04 4.63 -15.85	68.57 4.77 -24.04	61.20 4.75 -14.45	59.37 4.81 -14.84	49.00 4.71 -4.73	45.61 2.97 -4.03
BARRETT_IC_5 23708	50.08 3.69 -6.67	45.68 2.93 -3.10	43.18 3.06 -0.44	41.96 2.52 0.00	42.93 2.90 -0.36	42.32 2.84 0.00	48.31 3.30 -5.22	51.50 4.22 -9.93	61.16 5.11 -12.74	62.27 4.99 -15.69	61.17 4.95 -14.67	60.02 4.95 -14.86	54.66 5.04 -9.60	49.43 4.59 -5.24	46.46 4.30 -2.68	45.65 4.34 -1.87	45.58 4.47 -1.60	50.57 4.71 -6.30	60.04 4.63 -15.85	68.57 4.77 -24.04	61.20 4.75 -14.45	59.37 4.81 -14.84	49.00 4.71 -4.73	45.61 2.97 -4.03

BARRETT_IC_6 23709	50.08 3.69 -6.67	45.68 2.93 -3.10	43.18 3.06 -0.44	41.96 2.52 0.00	42.93 2.90 -0.36	42.32 2.84 0.00	48.31 3.30 -5.22	51.50 4.22 -9.93	61.16 5.11 -12.74	62.27 4.99 -15.69	61.17 4.95 -14.67	60.02 4.95 -14.86	54.66 5.04 -9.60	49.43 4.59 -5.24	46.46 4.30 -2.68	45.65 4.34 -1.87	45.58 4.47 -1.60	50.57 4.71 -6.30	60.04 4.63 -15.85	68.57 4.77 -24.04	61.20 4.75 -14.45	59.37 4.81 -14.84	49.00 4.71 -4.73	45.61 2.97 -4.03
BARRETT_IC_7 23710	50.08 3.69 -6.67	45.68 2.93 -3.10	43.18 3.06 -0.44	41.96 2.52 0.00	42.93 2.90 -0.36	42.32 2.84 0.00	48.31 3.30 -5.22	51.50 4.22 -9.93	61.16 5.11 -12.74	62.27 4.99 -15.69	61.17 4.95 -14.67	60.02 4.95 -14.86	54.66 5.04 -9.60	49.43 4.59 -5.24	46.46 4.30 -2.68	45.65 4.34 -1.87	45.58 4.47 -1.60	50.57 4.71 -6.30	60.04 4.63 -15.85	68.57 4.77 -24.04	61.20 4.75 -14.45	59.37 4.81 -14.84	49.00 4.71 -4.73	45.61 2.97 -4.03
BARRETT_IC_8 23711	50.08 3.69 -6.67	45.68 2.93 -3.10	43.18 3.06 -0.44	41.96 2.52 0.00	42.93 2.90 -0.36	42.32 2.84 0.00	48.31 3.30 -5.22	51.50 4.22 -9.93	61.16 5.11 -12.74	62.27 4.99 -15.69	61.17 4.95 -14.67	60.02 4.95 -14.86	54.66 5.04 -9.60	49.43 4.59 -5.24	46.46 4.30 -2.68	45.65 4.34 -1.87	45.58 4.47 -1.60	50.57 4.71 -6.30	60.04 4.63 -15.85	68.57 4.77 -24.04	61.20 4.75 -14.45	59.37 4.81 -14.84	49.00 4.71 -4.73	45.61 2.97 -4.03
BARRETT_IC_9 23700	50.08 3.69 -6.67	45.68 2.93 -3.10	43.18 3.06 -0.44	41.96 2.52 0.00	42.93 2.90 -0.36	42.32 2.84 0.00	48.31 3.30 -5.22	51.50 4.22 -9.93	61.16 5.11 -12.74	62.27 4.99 -15.69	61.17 4.95 -14.67	60.02 4.95 -14.86	54.66 5.04 -9.60	49.43 4.59 -5.24	46.46 4.30 -2.68	45.65 4.34 -1.87	45.58 4.47 -1.60	50.57 4.71 -6.30	60.04 4.63 -15.85	68.57 4.77 -24.04	61.20 4.75 -14.45	59.37 4.81 -14.84	49.00 4.71 -4.73	45.61 2.97 -4.03
BARRETT___1 23545	50.08 3.69 -6.67	45.68 2.93 -3.10	43.18 3.06 -0.44	41.96 2.52 0.00	42.93 2.90 -0.36	42.32 2.84 0.00	48.31 3.30 -5.22	51.50 4.22 -9.93	61.16 5.11 -12.74	62.27 4.99 -15.69	61.17 4.95 -14.67	60.02 4.95 -14.86	54.66 5.04 -9.60	49.43 4.59 -5.24	46.46 4.30 -2.68	45.65 4.34 -1.87	45.58 4.47 -1.60	50.57 4.71 -6.30	60.04 4.63 -15.85	68.57 4.77 -24.04	61.20 4.75 -14.45	59.37 4.81 -14.84	49.00 4.71 -4.73	45.61 2.97 -4.03
BARRETT___2 23546	50.08 3.69 -6.67	45.68 2.93 -3.10	43.18 3.06 -0.44	41.96 2.52 0.00	42.93 2.90 -0.36	42.32 2.84 0.00	48.31 3.30 -5.22	51.50 4.22 -9.93	61.16 5.11 -12.74	62.27 4.99 -15.69	61.17 4.95 -14.67	60.02 4.95 -14.86	54.66 5.04 -9.60	49.43 4.59 -5.24	46.46 4.30 -2.68	45.65 4.34 -1.87	45.58 4.47 -1.60	50.57 4.71 -6.30	60.04 4.63 -15.85	68.57 4.77 -24.04	61.20 4.75 -14.45	59.37 4.81 -14.84	49.00 4.71 -4.73	45.61 2.97 -4.03
BEACON___LESR 323632	49.59 1.55 -8.32	45.09 1.59 -3.87	41.78 1.55 -0.55	40.70 1.26 0.00	41.63 1.51 -0.44	40.90 1.42 0.00	47.89 1.59 -6.51	51.18 1.42 -12.41	61.06 1.82 -15.93	63.00 1.79 -19.63	60.77 1.66 -17.55	60.31 1.53 -18.56	53.57 1.56 -11.99	47.57 1.50 -6.46	44.28 1.46 -3.34	43.19 1.42 -2.33	43.05 1.54 -1.99	48.98 1.66 -7.76	55.66 1.66 -14.44	71.39 1.63 -29.99	61.75 1.72 -18.02	52.91 1.63 -11.56	47.00 1.62 -5.82	44.90 1.27 -5.02
BEAVER RIVER___HYD 24048	39.05 -0.68 0.00	38.97 -0.67 0.00	39.01 -0.67 0.00	38.77 -0.67 0.00	39.05 -0.63 0.00	38.85 -0.63 0.00	39.47 -0.32 0.00	37.05 -0.30 0.00	43.31 0.00 0.00	41.63 0.04 0.00	41.39 -0.17 0.00	39.94 -0.28 0.00	39.70 -0.32 0.00	39.20 -0.40 0.00	38.97 -0.51 0.00	38.73 -0.71 0.00	38.89 -0.63 0.00	38.93 -0.63 0.00	39.16 -0.40 0.00	39.56 -0.20 0.00	41.67 -0.34 0.00	39.37 -0.36 0.00	39.01 -0.55 0.00	37.95 -0.66 0.00
BEEBEE_GT_13 23619	41.56 1.07 -0.77	41.07 1.07 -0.36	41.24 1.51 -0.05	41.10 1.66 0.00	41.55 1.83 -0.04	40.82 1.34 0.00	41.86 1.47 -0.60	39.80 1.31 -1.14	45.81 1.04 -1.47	44.43 1.04 -1.81	43.92 0.75 -1.62	42.73 0.80 -1.71	41.84 0.72 -1.10	40.59 0.40 -0.59	39.91 0.12 -0.31	39.69 0.04 -0.21	40.22 0.51 -0.18	41.03 0.75 -0.71	41.60 0.71 -1.33	43.60 1.07 -2.76	44.72 1.05 -1.66	41.86 1.07 -1.06	40.69 0.59 -0.54	39.30 0.23 -0.46
BETHLEHEM___GRP 23843	48.90 0.83 -8.35	44.39 0.87 -3.88	41.07 0.83 -0.56	39.99 0.55 0.00	40.92 0.79 -0.45	40.19 0.71 0.00	47.15 0.84 -6.53	50.46 0.67 -12.44	60.18 0.91 -15.97	62.18 0.91 -19.67	59.98 0.83 -17.59	59.63 0.80 -18.61	52.88 0.84 -12.02	46.87 0.79 -6.48	43.58 0.75 -3.35	42.53 0.75 -2.34	42.34 0.83 -1.99	48.26 0.91 -7.79	54.96 0.91 -14.49	70.74 0.87 -30.10	61.06 0.97 -18.08	52.20 0.87 -11.60	46.27 0.87 -5.84	44.18 0.54 -5.04
BETHLEHEM___GS1 323560	48.90 0.83 -8.35	44.39 0.87 -3.88	41.07 0.83 -0.56	39.99 0.55 0.00	40.92 0.79 -0.45	40.19 0.71 0.00	47.15 0.84 -6.53	50.46 0.67 -12.44	60.18 0.91 -15.97	62.18 0.91 -19.67	59.98 0.83 -17.59	59.63 0.80 -18.61	52.88 0.84 -12.02	46.87 0.79 -6.48	43.58 0.75 -3.35	42.53 0.75 -2.34	42.34 0.83 -1.99	48.26 0.91 -7.79	54.96 0.91 -14.49	70.74 0.87 -30.10	61.06 0.97 -18.08	52.20 0.87 -11.60	46.27 0.87 -5.84	44.18 0.54 -5.04
BETHLEHEM___GS2 323561	48.90 0.83 -8.35	44.39 0.87 -3.88	41.07 0.83 -0.56	39.99 0.55 0.00	40.92 0.79 -0.45	40.19 0.71 0.00	47.15 0.84 -6.53	50.46 0.67 -12.44	60.18 0.91 -15.97	62.18 0.91 -19.67	59.98 0.83 -17.59	59.63 0.80 -18.61	52.88 0.84 -12.02	46.87 0.79 -6.48	43.58 0.75 -3.35	42.53 0.75 -2.34	42.34 0.83 -1.99	48.26 0.91 -7.79	54.96 0.91 -14.49	70.74 0.87 -30.10	61.06 0.97 -18.08	52.20 0.87 -11.60	46.27 0.87 -5.84	44.18 0.54 -5.04
BETHLEHEM___GS3 323562	48.90 0.83 -8.35	44.39 0.87 -3.88	41.07 0.83 -0.56	39.99 0.55 0.00	40.92 0.79 -0.45	40.19 0.71 0.00	47.15 0.84 -6.53	50.46 0.67 -12.44	60.18 0.91 -15.97	62.18 0.91 -19.67	59.98 0.83 -17.59	59.63 0.80 -18.61	52.88 0.84 -12.02	46.87 0.79 -6.48	43.58 0.75 -3.35	42.53 0.75 -2.34	42.34 0.83 -1.99	48.26 0.91 -7.79	54.96 0.91 -14.49	70.74 0.87 -30.10	61.06 0.97 -18.08	52.20 0.87 -11.60	46.27 0.87 -5.84	44.18 0.54 -5.04
BETHLEHEM___STEEL 23779	40.19 -0.60 -1.06	39.34 -0.79 -0.49	39.04 -0.71 -0.07	38.85 -0.59 0.00	39.22 -0.52 -0.06	38.41 -1.07 0.00	39.35 -1.27 -0.83	37.66 -1.27 -1.58	42.61 -2.73 -2.03	41.35 -2.74 -2.51	41.22 -2.58 -2.24	40.18 -2.41 -2.37	39.07 -2.48 -1.53	37.65 -2.77 -0.83	36.98 -2.92 -0.43	36.70 -3.04 -0.30	37.09 -2.69 -0.25	38.06 -2.49 -0.99	38.83 -2.57 -1.84	41.49 -2.11 -3.83	42.00 -2.31 -2.30	39.17 -2.03 -1.48	37.97 -2.33 -0.74	36.77 -2.47 -0.64
BETHPAGE_CC_5 323564	50.16 3.77 -6.66	45.67 2.93 -3.10	43.22 3.10 -0.44	42.00 2.56 0.00	42.97 2.94 -0.36	42.36 2.88 0.00	48.38 3.38 -5.21	51.53 4.26 -9.92	61.37 5.33 -12.73	62.60 5.32 -15.69	61.50 5.28 -14.66	60.26 5.19 -14.85	54.81 5.20 -9.59	49.44 4.67 -5.17	46.57 4.42 -2.67	45.72 4.42 -1.87	45.70 4.58 -1.59	50.70 4.91 -6.23	60.30 4.91 -15.84	68.85 5.05 -24.03	61.40 4.96 -14.44	54.65 5.20 -9.72	49.04 4.83 -4.66	45.64 3.01 -4.02
BINGHAMTON___COGEN 23790	42.75 0.87 -2.15	41.43 0.79 -1.00	40.62 0.79 -0.14	40.11 0.67 0.00	40.63 0.83 -0.11	40.15 0.67 0.00	42.55 1.07 -1.68	41.60 1.05 -3.20	48.42 1.00 -4.11	47.53 0.87 -5.07	46.88 0.79 -4.53	45.78 0.76 -4.79	43.88 0.76 -3.10	41.90 0.63 -1.67	40.86 0.51 -0.86	40.51 0.47 -0.60	40.67 0.63 -0.51	42.16 0.59 -2.01	43.88 0.59 -3.73	48.39 0.87 -7.75	47.63 0.97 -4.66	43.58 0.87 -2.99	41.62 0.55 -1.50	40.17 0.27 -1.30

BLACK RIVER___HYD 24047	39.52 -0.44 -0.23	39.27 -0.48 -0.11	39.18 -0.52 -0.02	38.97 -0.47 0.00	39.30 -0.40 -0.01	39.08 -0.39 0.00	39.97 0.00 -0.18	37.74 0.04 -0.35	44.23 0.48 -0.45	42.68 0.54 -0.55	42.30 0.25 -0.49	40.86 0.12 -0.52	40.48 0.12 -0.34	39.74 -0.04 -0.18	39.41 -0.16 -0.09	39.07 -0.43 -0.07	39.22 -0.36 -0.06	39.46 -0.32 -0.22	39.92 -0.04 -0.40	40.84 0.24 -0.84	42.64 0.13 -0.50	40.09 0.04 -0.32	39.49 -0.24 -0.16	38.28 -0.46 -0.14
BLISS_WT_PWR 323608	41.79 0.95 -1.11	40.87 0.71 -0.52	40.43 0.67 -0.07	40.11 0.67 0.00	40.53 0.79 -0.06	39.83 0.36 0.00	41.30 0.64 -0.87	39.79 0.78 -1.66	45.18 -0.26 -2.13	43.88 -0.33 -2.62	43.28 -0.62 -2.34	42.14 -0.56 -2.48	40.90 -0.72 -1.60	39.43 -1.03 -0.86	38.66 -1.26 -0.45	38.33 -1.42 -0.31	38.92 -0.87 -0.27	39.85 -0.75 -1.04	40.86 -0.63 -1.93	43.53 -0.24 -4.01	44.12 -0.29 -2.41	41.35 0.08 -1.55	39.74 -0.59 -0.78	38.39 -0.89 -0.67
BLUE_CIRC_CHEM_DRP 24182	49.25 1.27 -8.25	44.75 1.27 -3.84	41.50 1.27 -0.55	40.42 0.99 0.00	41.35 1.23 -0.44	40.58 1.11 0.00	47.36 1.11 -6.46	50.67 1.01 -12.31	60.37 1.26 -15.80	62.27 1.21 -19.48	60.10 1.12 -17.42	59.77 1.13 -18.42	53.04 1.12 -11.90	47.04 1.03 -6.41	43.82 1.03 -3.32	42.74 0.99 -2.32	42.56 1.07 -1.97	48.33 1.07 -7.70	55.00 1.11 -14.33	70.65 1.11 -29.77	61.07 1.18 -17.88	52.35 1.15 -11.47	46.40 1.07 -5.77	44.32 0.73 -4.99
BOC_GAS_DRP 24189	49.29 1.23 -8.34	44.75 1.23 -3.88	41.47 1.23 -0.55	40.39 0.95 0.00	41.28 1.15 -0.45	40.51 1.03 0.00	47.55 1.23 -6.52	50.91 1.12 -12.44	60.66 1.39 -15.96	62.59 1.33 -19.67	60.44 1.29 -17.59	60.11 1.29 -18.60	53.32 1.28 -12.02	47.30 1.23 -6.48	44.01 1.18 -3.35	42.96 1.18 -2.34	42.74 1.23 -1.99	48.57 1.23 -7.78	55.30 1.27 -14.47	71.10 1.27 -30.07	61.41 1.34 -18.06	52.58 1.27 -11.59	46.62 1.23 -5.83	44.53 0.89 -5.04
BORALEX_4TH_BRANCH 23824	50.47 2.42 -8.33	46.01 2.50 -3.87	42.78 2.54 -0.55	41.57 2.13 0.00	42.59 2.46 -0.45	41.85 2.37 0.00	48.81 2.51 -6.52	52.08 2.28 -12.45	62.02 2.73 -15.98	63.86 2.58 -19.69	61.70 2.53 -17.61	61.26 2.41 -18.62	54.45 2.40 -12.03	48.50 2.42 -6.48	45.28 2.45 -3.35	44.26 2.48 -2.34	44.00 2.49 -1.99	49.82 2.49 -7.77	56.51 2.49 -14.46	72.18 2.39 -30.03	62.70 2.65 -18.04	53.76 2.46 -11.57	47.92 2.53 -5.82	45.76 2.12 -5.03
BOWLINE___1 23526	49.12 3.14 -6.26	45.37 2.81 -2.91	42.88 2.78 -0.42	41.77 2.33 0.00	42.71 2.70 -0.33	42.05 2.57 0.00	47.91 3.22 -4.90	49.97 3.29 -9.33	59.27 3.98 -11.97	60.17 3.83 -14.75	58.49 3.74 -13.19	57.83 3.66 -13.95	52.76 3.72 -9.02	47.98 3.52 -4.86	45.39 3.40 -2.51	44.58 3.39 -1.75	44.53 3.52 -1.50	48.77 3.36 -5.84	53.79 3.36 -10.87	65.89 3.54 -22.58	59.35 3.78 -13.57	52.04 3.61 -8.70	47.22 3.28 -4.38	44.97 2.59 -3.78
BOWLINE___2 23595	49.12 3.14 -6.26	45.37 2.81 -2.91	42.88 2.78 -0.42	41.77 2.33 0.00	42.71 2.70 -0.33	42.05 2.57 0.00	47.91 3.22 -4.90	49.97 3.29 -9.33	59.27 3.98 -11.97	60.17 3.83 -14.75	58.49 3.74 -13.19	57.83 3.66 -13.95	52.76 3.72 -9.02	47.98 3.52 -4.86	45.39 3.40 -2.51	44.58 3.39 -1.75	44.53 3.52 -1.50	48.77 3.36 -5.84	53.80 3.36 -10.87	65.89 3.54 -22.58	59.35 3.78 -13.57	52.04 3.61 -8.70	47.22 3.28 -4.38	44.97 2.59 -3.78
BROOKHAVEN___DRP 24191	49.60 3.22 -6.66	44.88 2.14 -3.10	43.06 2.94 -0.44	41.84 2.41 0.00	42.82 2.78 -0.36	42.28 2.80 0.00	47.70 2.71 -5.21	51.08 3.81 -9.92	61.59 5.54 -12.73	63.27 5.99 -15.69	62.16 5.94 -14.66	60.42 5.35 -14.85	55.29 5.68 -9.59	49.08 4.32 -5.16	46.02 3.87 -2.67	45.21 3.90 -1.87	45.34 4.23 -1.59	50.81 5.02 -6.23	60.94 5.54 -15.84	69.24 5.45 -24.03	61.15 4.70 -14.44	54.06 4.93 -9.41	48.92 4.71 -4.65	45.02 2.39 -4.02
BROOKLYN_NAVY_YARD 23515	50.12 3.73 -6.66	46.03 3.29 -3.10	43.30 3.17 -0.44	42.12 2.68 0.00	43.05 3.02 -0.36	42.40 2.92 0.00	48.62 3.62 -5.21	51.01 3.74 -9.92	60.63 4.59 -12.73	61.64 4.37 -15.69	59.83 4.24 -14.03	59.32 4.26 -14.84	53.85 4.24 -9.59	48.88 4.12 -5.17	46.06 3.91 -2.67	45.17 3.87 -1.87	45.06 3.95 -1.59	49.65 3.88 -6.22	55.04 3.92 -11.56	67.76 3.98 -24.02	60.68 4.24 -14.43	53.15 4.17 -9.26	48.06 3.84 -4.66	45.75 3.13 -4.02
BROOKLYN___ARMY_DRP 323595	86.71 4.17 -42.82	46.59 3.85 -3.10	43.90 3.77 -0.45	42.72 3.27 -0.01	43.66 3.61 -0.36	42.95 3.47 0.00	49.03 4.02 -5.22	51.31 4.03 -9.93	86.75 4.98 -38.46	86.73 4.82 -40.32	86.69 4.74 -40.39	86.77 4.71 -41.85	86.71 4.68 -42.01	86.67 4.47 -42.59	86.66 4.30 -42.88	86.66 4.26 -42.97	86.70 4.39 -42.80	86.71 4.35 -42.79	86.72 4.35 -42.81	86.79 4.41 -42.61	86.79 4.70 -40.08	86.80 4.57 -42.51	86.72 4.31 -42.85	86.70 3.59 -44.51
BROOME___LFGE 323600	42.75 0.87 -2.15	41.43 0.79 -1.00	40.62 0.79 -0.14	40.11 0.67 0.00	40.63 0.83 -0.11	40.15 0.67 0.00	42.55 1.07 -1.68	41.60 1.05 -3.20	48.42 1.00 -4.11	47.53 0.87 -5.07	46.88 0.79 -4.53	45.78 0.76 -4.79	43.88 0.76 -3.10	41.90 0.63 -1.67	40.86 0.51 -0.86	40.51 0.47 -0.60	40.67 0.63 -0.51	42.16 0.59 -2.01	43.88 0.59 -3.73	48.39 0.87 -7.75	47.63 0.97 -4.66	43.58 0.87 -2.99	41.62 0.55 -1.50	40.17 0.27 -1.30
BURROWS___LYONSDAL 23803	39.96 0.24 0.00	39.84 0.20 0.00	39.88 0.20 0.00	39.64 0.20 0.00	39.96 0.28 0.00	39.72 0.24 0.00	40.27 0.48 0.00	37.80 0.45 0.00	44.09 0.78 0.00	42.34 0.75 0.00	42.06 0.50 0.00	40.62 0.40 0.00	40.42 0.40 0.00	39.92 0.32 0.00	39.72 0.24 0.00	39.52 0.08 0.00	39.72 0.20 0.00	39.76 0.20 0.00	39.92 0.36 0.00	40.20 0.44 0.00	42.43 0.42 0.00	40.16 0.44 0.00	39.84 0.28 0.00	38.72 0.12 0.00
CAITHNESS_CC_1 323624	49.60 3.22 -6.66	44.92 2.18 -3.10	43.02 2.90 -0.44	41.77 2.33 0.00	42.74 2.70 -0.36	42.20 2.72 0.00	47.70 2.71 -5.21	51.08 3.81 -9.92	61.46 5.41 -12.73	63.06 5.78 -15.69	61.99 5.78 -14.66	60.34 5.27 -14.85	55.17 5.56 -9.59	49.08 4.32 -5.16	46.02 3.87 -2.67	45.21 3.90 -1.87	45.34 4.23 -1.59	50.73 4.94 -6.23	60.78 5.38 -15.84	69.08 5.29 -24.03	61.11 4.66 -14.44	54.06 4.93 -9.41	48.88 4.67 -4.65	45.02 2.39 -4.02
CALPINE_BETH_PAGE_GT4 24209	50.23 3.85 -6.66	45.75 3.01 -3.10	43.34 3.21 -0.44	42.08 2.64 0.00	43.05 3.02 -0.36	42.44 2.96 0.00	48.46 3.46 -5.21	51.64 4.37 -9.92	61.46 5.41 -12.73	62.69 5.41 -15.69	61.54 5.32 -14.66	60.30 5.23 -14.85	54.89 5.28 -9.59	49.52 4.75 -5.17	46.65 4.50 -2.67	45.80 4.50 -1.87	45.78 4.66 -1.59	50.78 4.98 -6.23	60.34 4.94 -15.84	68.88 5.09 -24.03	61.49 5.04 -14.44	54.82 5.28 -9.81	49.13 4.91 -4.66	45.75 3.13 -4.02
CALPINE_BETH_PAGE_GT_4 323586	50.23 3.85 -6.66	45.75 3.01 -3.10	43.34 3.21 -0.44	42.08 2.64 0.00	43.05 3.02 -0.36	42.44 2.96 0.00	48.46 3.46 -5.21	51.64 4.37 -9.92	61.46 5.41 -12.73	62.69 5.41 -15.69	61.54 5.32 -14.66	60.30 5.23 -14.85	54.89 5.28 -9.59	49.52 4.75 -5.17	46.65 4.50 -2.67	45.80 4.50 -1.87	45.78 4.66 -1.59	50.78 4.98 -6.23	60.34 4.94 -15.84	68.88 5.09 -24.03	61.49 5.04 -14.44	54.82 5.28 -9.81	49.13 4.91 -4.66	45.75 3.13 -4.02
CALPINE_BP_GT1 23823	50.23 3.85 -6.66	45.75 3.01 -3.10	43.34 3.21 -0.44	42.08 2.64 0.00	43.05 3.02 -0.36	42.44 2.96 0.00	48.46 3.46 -5.21	51.64 4.37 -9.92	61.46 5.41 -12.73	62.69 5.41 -15.69	61.54 5.32 -14.66	60.30 5.23 -14.85	54.89 5.28 -9.59	49.52 4.75 -5.17	46.65 4.50 -2.67	45.80 4.50 -1.87	45.78 4.66 -1.59	50.78 4.98 -6.23	60.34 4.94 -15.84	68.88 5.09 -24.03	61.49 5.04 -14.44	54.82 5.28 -9.81	49.13 4.91 -4.66	45.75 3.13 -4.02

CALSPAN___DRP 24200	40.19 -0.60 -1.06	39.34 -0.79 -0.49	39.04 -0.71 -0.07	38.85 -0.59 0.00	39.22 -0.52 -0.06	38.41 -1.07 0.00	39.35 -1.27 -0.83	37.66 -1.27 -1.58	42.61 -2.73 -2.03	41.35 -2.74 -2.51	41.22 -2.58 -2.24	40.18 -2.41 -2.37	39.07 -2.48 -1.53	37.65 -2.77 -0.83	36.98 -2.92 -0.43	36.70 -3.04 -0.30	37.09 -2.69 -0.25	38.06 -2.49 -0.99	38.83 -2.57 -1.84	41.49 -2.11 -3.83	42.00 -2.31 -2.30	39.17 -2.03 -1.48	37.97 -2.33 -0.74	36.77 -2.47 -0.64
CANDIGU_WT_PWR 323617	41.68 0.52 -1.44	40.67 0.36 -0.67	40.21 0.44 -0.10	39.83 0.39 0.00	40.31 0.56 -0.08	39.72 0.24 0.00	41.43 0.52 -1.13	39.98 0.49 -2.14	45.89 -0.17 -2.75	44.73 -0.25 -3.39	44.34 -0.25 -3.03	43.19 -0.24 -3.21	41.81 -0.28 -2.07	40.20 -0.51 -1.12	39.35 -0.71 -0.58	39.09 -0.75 -0.40	39.39 -0.47 -0.34	40.47 -0.44 -1.34	41.58 -0.47 -2.50	44.91 -0.04 -5.19	45.12 0.00 -3.12	41.72 0.00 -2.00	40.13 -0.44 -1.01	38.74 -0.73 -0.87
CARR STREET_E_SYR 24060	40.51 0.24 -0.55	40.05 0.16 -0.25	39.92 0.20 -0.04	39.60 0.16 0.00	39.95 0.24 -0.03	39.60 0.12 0.00	40.50 0.28 -0.43	38.46 0.30 -0.81	44.57 0.22 -1.05	43.08 0.21 -1.29	42.79 0.08 -1.15	41.52 0.08 -1.22	40.89 0.08 -0.79	39.98 -0.04 -0.42	39.58 -0.12 -0.22	39.43 -0.16 -0.15	39.61 -0.04 -0.13	40.11 0.04 -0.51	40.59 0.08 -0.95	41.93 0.20 -1.97	43.40 0.21 -1.18	40.68 0.20 -0.76	39.94 0.00 -0.38	38.82 -0.12 -0.33
CARTHAGE___PAPER 23857	39.36 -0.56 -0.20	39.18 -0.55 -0.09	39.10 -0.60 -0.01	38.89 -0.55 0.00	39.22 -0.48 -0.01	38.97 -0.51 0.00	39.83 -0.12 -0.15	37.53 -0.11 -0.30	43.99 0.30 -0.38	42.39 0.33 -0.47	42.06 0.08 -0.42	40.62 -0.04 -0.44	40.27 -0.04 -0.29	39.60 -0.16 -0.15	39.28 -0.28 -0.08	38.94 -0.55 -0.06	39.09 -0.47 -0.05	39.31 -0.44 -0.18	39.71 -0.20 -0.34	40.56 0.08 -0.71	42.39 -0.04 -0.43	39.88 -0.12 -0.28	39.34 -0.36 -0.14	38.18 -0.54 -0.12
CE_DUNWOOD___DRP 24194	49.91 3.54 -6.65	45.91 3.17 -3.09	43.26 3.13 -0.44	42.08 2.64 0.00	43.05 3.02 -0.36	42.36 2.88 0.00	48.50 3.50 -5.21	50.85 3.59 -9.91	60.45 4.42 -12.72	61.46 4.20 -15.68	59.69 4.11 -14.02	59.11 4.06 -14.82	53.68 4.08 -9.58	48.64 3.88 -5.16	45.90 3.75 -2.67	45.01 3.71 -1.86	44.94 3.83 -1.59	49.53 3.76 -6.21	54.91 3.80 -11.55	67.66 3.90 -24.00	60.54 4.12 -14.42	52.98 4.01 -9.25	47.89 3.68 -4.65	45.59 2.97 -4.02
CE_MILLWOOD___DRP 24193	49.77 3.42 -6.63	45.81 3.09 -3.08	43.18 3.06 -0.44	42.00 2.56 0.00	42.93 2.90 -0.35	42.28 2.80 0.00	48.36 3.38 -5.19	50.66 3.44 -9.87	60.22 4.24 -12.67	61.24 4.03 -15.61	59.51 3.99 -13.96	58.89 3.90 -14.77	53.48 3.92 -9.54	48.50 3.76 -5.14	45.73 3.59 -2.66	44.84 3.55 -1.86	44.78 3.68 -1.58	49.35 3.60 -6.19	54.71 3.64 -11.51	67.40 3.74 -23.90	60.32 3.95 -14.36	52.79 3.85 -9.21	47.76 3.56 -4.64	45.50 2.90 -4.00
CE_NYC2_DRP 24202	50.40 4.01 -6.67	46.35 3.61 -3.10	43.66 3.53 -0.44	42.44 3.00 0.00	43.41 3.37 -0.36	42.68 3.20 0.00	48.82 3.82 -5.21	51.12 3.85 -9.92	60.81 4.76 -12.73	61.85 4.57 -15.69	60.08 4.49 -14.03	59.52 4.46 -14.84	54.09 4.48 -9.59	49.08 4.32 -5.17	46.26 4.11 -2.67	45.37 4.06 -1.87	45.30 4.19 -1.59	49.89 4.11 -6.22	55.28 4.15 -11.56	67.96 4.18 -24.02	60.89 4.45 -14.43	53.35 4.37 -9.26	48.33 4.11 -4.66	46.02 3.40 -4.02
CE_NYC_DRP 24195	50.20 3.81 -6.66	46.15 3.41 -3.10	43.46 3.33 -0.44	42.28 2.84 0.00	43.21 3.17 -0.36	42.56 3.08 0.00	48.74 3.74 -5.21	51.12 3.85 -9.92	60.72 4.68 -12.73	61.77 4.49 -15.69	59.99 4.41 -14.03	59.48 4.42 -14.84	54.01 4.40 -9.59	49.00 4.24 -5.17	46.22 4.07 -2.67	45.33 4.02 -1.87	45.22 4.11 -1.59	49.81 4.04 -6.22	55.20 4.07 -11.56	67.92 4.14 -24.02	60.85 4.41 -14.43	53.31 4.33 -9.26	48.21 4.00 -4.66	45.87 3.24 -4.02
CHAFFEE___LFGE 323603	40.73 -0.08 -1.09	39.87 -0.28 -0.50	39.48 -0.28 -0.07	39.24 -0.20 0.00	39.62 -0.12 -0.06	38.89 -0.59 0.00	40.08 -0.56 -0.85	38.48 -0.49 -1.62	43.57 -1.82 -2.08	42.32 -1.83 -2.56	42.02 -1.83 -2.29	40.95 -1.69 -2.42	39.74 -1.84 -1.57	38.35 -2.10 -0.84	37.63 -2.29 -0.44	37.34 -2.41 -0.30	37.76 -2.02 -0.26	38.71 -1.86 -1.01	39.59 -1.86 -1.89	42.33 -1.35 -3.92	42.85 -1.51 -2.35	40.00 -1.23 -1.51	38.62 -1.70 -0.76	37.33 -1.93 -0.66
CHATEAUG_WT_PWR 323614	38.77 -0.95 0.00	38.81 -0.83 0.00	38.77 -0.91 0.00	38.65 -0.79 0.00	38.65 -1.03 0.00	38.69 -0.79 0.00	38.99 -0.80 0.00	36.45 -0.90 0.00	42.57 -0.74 0.00	40.96 -0.62 0.00	41.02 -0.54 0.00	39.66 -0.56 0.00	39.42 -0.60 0.00	39.09 -0.51 0.00	39.04 -0.43 0.00	39.00 -0.43 0.00	38.89 -0.63 0.00	38.85 -0.71 0.00	38.85 -0.71 0.00	39.09 -0.68 0.00	41.25 -0.76 0.00	38.89 -0.83 0.00	38.77 -0.79 0.00	38.18 -0.42 0.00
CHAT_HIGH_FALL_HYD 323578	38.33 -1.39 0.00	38.37 -1.27 0.00	38.33 -1.35 0.00	38.26 -1.18 0.00	38.21 -1.47 0.00	38.29 -1.18 0.00	38.60 -1.19 0.00	36.08 -1.27 0.00	42.18 -1.13 0.00	40.59 -1.00 0.00	40.64 -0.91 0.00	39.34 -0.88 0.00	39.10 -0.92 0.00	38.73 -0.87 0.00	38.69 -0.79 0.00	38.65 -0.79 0.00	38.53 -0.99 0.00	38.49 -1.07 0.00	38.49 -1.07 0.00	38.69 -1.07 0.00	40.83 -1.18 0.00	38.49 -1.23 0.00	38.41 -1.15 0.00	37.83 -0.77 0.00
CHAUTAUQUA___LFGE 323629	40.30 -0.60 -1.17	39.47 -0.71 -0.54	39.09 -0.67 -0.08	38.69 -0.75 0.00	39.15 -0.60 -0.06	38.49 -0.99 0.00	39.95 -0.76 -0.92	38.54 -0.56 -1.75	43.60 -1.95 -2.24	42.35 -2.00 -2.76	42.03 -1.99 -2.47	40.90 -1.93 -2.61	39.79 -1.92 -1.69	38.37 -2.14 -0.91	37.66 -2.29 -0.47	37.40 -2.37 -0.33	37.78 -2.02 -0.28	38.60 -2.06 -1.09	39.50 -2.10 -2.03	42.32 -1.67 -4.22	42.74 -1.81 -2.54	39.80 -1.55 -1.63	38.44 -1.94 -0.82	37.11 -2.20 -0.71
CH_MIDHUDSON___DRP 24192	50.07 3.38 -6.98	45.94 3.05 -3.24	43.20 3.06 -0.46	42.04 2.60 0.00	42.99 2.94 -0.37	42.28 2.80 0.00	48.55 3.30 -5.46	50.99 3.25 -10.39	60.63 3.98 -13.34	61.86 3.83 -16.44	60.04 3.78 -14.70	59.51 3.74 -15.55	53.83 3.76 -10.05	48.62 3.60 -5.41	45.79 3.51 -2.80	44.86 3.47 -1.95	44.74 3.56 -1.67	49.55 3.48 -6.51	55.15 3.48 -12.11	68.54 3.62 -25.16	60.94 3.82 -15.11	53.07 3.65 -9.70	47.92 3.48 -4.88	45.71 2.90 -4.21
CH_MISC_IPPS 23765	50.01 3.58 -6.71	45.93 3.17 -3.12	43.38 3.25 -0.45	42.24 2.80 0.00	43.18 3.13 -0.36	42.48 3.00 0.00	48.27 3.22 -5.25	50.34 2.99 -10.00	59.79 3.64 -12.84	60.90 3.49 -15.82	59.11 3.41 -14.15	58.52 3.34 -14.96	53.13 3.44 -9.67	48.10 3.29 -5.21	45.53 3.36 -2.70	44.63 3.31 -1.88	44.56 3.44 -1.60	48.99 3.16 -6.27	54.38 3.16 -11.66	67.24 3.26 -24.21	60.00 3.44 -14.55	52.47 3.42 -9.33	47.78 3.52 -4.70	45.82 3.17 -4.05
CH_RES_BVR_FALLS 23983	38.95 -0.44 0.33	39.05 -0.44 0.15	39.18 -0.48 0.02	39.00 -0.43 0.00	39.15 -0.52 0.02	39.01 -0.47 0.00	39.01 -0.52 0.26	36.33 -0.52 0.49	42.11 -0.56 0.63	40.27 -0.54 0.78	40.36 -0.50 0.70	39.00 -0.48 0.74	39.02 -0.52 0.48	38.83 -0.51 0.26	38.83 -0.51 0.13	38.83 -0.51 0.09	38.89 -0.55 0.08	38.70 -0.55 0.31	38.43 -0.55 0.58	38.01 -0.56 1.20	40.70 -0.59 0.72	38.70 -0.56 0.46	38.81 -0.51 0.23	38.02 -0.39 0.20
CH_RES_NIAGARA 23895	39.86 -0.83 -0.97	39.06 -1.03 -0.45	38.83 -0.91 -0.06	38.73 -0.71 0.00	39.02 -0.71 -0.05	38.22 -1.26 0.00	38.80 -1.75 -0.76	36.94 -1.87 -1.45	41.62 -3.55 -1.87	40.35 -3.53 -2.30	40.29 -3.32 -2.06	39.34 -3.06 -2.17	38.26 -3.16 -1.41	36.87 -3.48 -0.76	36.24 -3.63 -0.39	35.97 -3.75 -0.27	36.39 -3.36 -0.23	37.38 -3.09 -0.91	38.01 -3.24 -1.69	40.46 -2.82 -3.52	41.05 -3.07 -2.11	38.38 -2.70 -1.36	37.35 -2.89 -0.68	36.26 -2.93 -0.59

CH_RES_SYRACUSE 23985	40.63 0.28 -0.63	40.17 0.24 -0.29	40.00 0.28 -0.04	39.68 0.24 0.00	40.03 0.32 -0.03	39.68 0.20 0.00	40.68 0.40 -0.49	38.66 0.37 -0.94	44.86 0.35 -1.21	43.36 0.29 -1.49	42.97 0.08 -1.33	41.71 0.08 -1.41	40.97 0.04 -0.91	40.05 -0.04 -0.49	39.61 -0.12 -0.25	39.42 -0.20 -0.18	39.67 0.00 -0.15	40.23 0.08 -0.59	40.77 0.12 -1.09	42.23 0.20 -2.27	43.58 0.21 -1.36	40.84 0.24 -0.88	40.04 0.04 -0.44	38.94 -0.04 -0.38
CLINTON_WT_PWR 323605	38.77 -0.95 0.00	38.81 -0.83 0.00	38.77 -0.91 0.00	38.65 -0.79 0.00	38.65 -1.03 0.00	38.69 -0.79 0.00	38.99 -0.80 0.00	36.45 -0.90 0.00	42.57 -0.74 0.00	40.96 -0.62 0.00	41.02 -0.54 0.00	39.66 -0.56 0.00	39.42 -0.60 0.00	39.09 -0.51 0.00	39.04 -0.43 0.00	39.00 -0.43 0.00	38.89 -0.63 0.00	38.85 -0.71 0.00	38.85 -0.71 0.00	39.09 -0.68 0.00	41.25 -0.76 0.00	38.89 -0.83 0.00	38.77 -0.79 0.00	38.18 -0.42 0.00
CLINTON___LFGE 323618	38.93 -0.79 0.00	38.97 -0.67 0.00	38.93 -0.75 0.00	38.73 -0.71 0.00	38.73 -0.95 0.00	38.77 -0.71 0.00	39.27 -0.52 0.00	36.68 -0.67 0.00	43.00 -0.30 0.00	41.38 -0.21 0.00	41.52 -0.04 0.00	40.14 -0.08 0.00	39.90 -0.12 0.00	39.44 -0.16 0.00	39.36 -0.12 0.00	39.32 -0.12 0.00	39.16 -0.36 0.00	39.05 -0.51 0.00	39.09 -0.47 0.00	39.49 -0.28 0.00	41.63 -0.38 0.00	39.17 -0.56 0.00	38.97 -0.59 0.00	38.33 -0.27 0.00
COLONIE_LFGE___ 323577	50.12 2.03 -8.37	45.64 2.10 -3.89	42.34 2.10 -0.56	41.17 1.74 0.00	42.15 2.02 -0.45	41.41 1.93 0.00	48.37 2.03 -6.55	51.62 1.76 -12.51	61.58 2.21 -16.06	63.46 2.08 -19.79	61.29 2.04 -17.70	60.83 1.89 -18.72	54.03 1.92 -12.09	47.98 1.86 -6.52	44.71 1.86 -3.37	43.61 1.81 -2.35	43.30 1.78 -2.00	49.31 1.94 -7.82	56.04 1.94 -14.54	71.92 1.95 -30.20	62.21 2.06 -18.15	53.31 1.95 -11.64	47.43 2.02 -5.86	45.36 1.70 -5.06
CORNELL___ 23752	40.97 -0.04 -1.28	40.12 -0.12 -0.60	39.65 -0.12 -0.09	39.28 -0.16 0.00	39.71 -0.04 -0.07	39.36 -0.12 0.00	41.03 0.24 -1.00	39.49 0.22 -1.91	45.98 0.22 -2.46	44.78 0.17 -3.03	44.22 -0.04 -2.71	43.00 -0.08 -2.86	41.79 -0.08 -1.85	40.36 -0.24 -1.00	39.64 -0.36 -0.52	39.36 -0.43 -0.36	39.59 -0.24 -0.31	40.60 -0.16 -1.20	41.71 -0.08 -2.23	44.43 0.04 -4.63	44.87 0.08 -2.78	41.51 0.00 -1.78	40.18 -0.28 -0.90	38.95 -0.42 -0.78
COXSACKIE___GT 23611	50.47 3.38 -7.37	46.36 3.29 -3.43	43.35 3.17 -0.49	42.24 2.80 0.00	43.21 3.13 -0.39	42.48 3.00 0.00	49.02 3.46 -5.76	51.62 3.29 -10.99	61.48 4.07 -14.10	62.91 3.95 -17.38	61.00 3.91 -15.54	60.39 3.74 -16.43	54.28 3.64 -10.62	48.77 3.45 -5.72	45.79 3.36 -2.96	44.82 3.31 -2.07	44.68 3.40 -1.76	49.88 3.44 -6.88	55.87 3.52 -12.79	70.12 3.78 -26.57	61.88 3.91 -15.97	53.70 3.73 -10.24	48.16 3.44 -5.15	45.87 2.82 -4.45
CRESCENT___HYD 24018	50.12 2.03 -8.37	45.64 2.10 -3.89	42.34 2.10 -0.56	41.17 1.74 0.00	42.15 2.02 -0.45	41.41 1.93 0.00	48.37 2.03 -6.55	51.62 1.76 -12.51	61.58 2.21 -16.06	63.46 2.08 -19.79	61.29 2.04 -17.70	60.83 1.89 -18.72	54.03 1.92 -12.09	47.98 1.86 -6.52	44.71 1.86 -3.37	43.61 1.81 -2.35	43.30 1.78 -2.00	49.31 1.94 -7.82	56.04 1.94 -14.54	71.92 1.95 -30.20	62.21 2.06 -18.15	53.31 1.95 -11.64	47.43 2.02 -5.86	45.36 1.70 -5.06
CRUCIBLE_METL_DRP 24180	40.63 0.28 -0.63	40.17 0.24 -0.29	40.00 0.28 -0.04	39.68 0.24 0.00	40.03 0.32 -0.03	39.68 0.20 0.00	40.68 0.40 -0.49	38.66 0.37 -0.94	44.86 0.35 -1.21	43.36 0.29 -1.49	42.97 0.08 -1.33	41.71 0.08 -1.41	40.97 0.04 -0.91	40.05 -0.04 -0.49	39.61 -0.12 -0.25	39.42 -0.20 -0.18	39.67 0.00 -0.15	40.23 0.08 -0.59	40.77 0.12 -1.09	42.23 0.20 -2.27	43.58 0.21 -1.36	40.84 0.24 -0.88	40.04 0.04 -0.44	38.94 -0.04 -0.38
DANC___LFGE 323619	39.52 -0.44 -0.23	39.27 -0.48 -0.11	39.18 -0.52 -0.02	38.97 -0.47 0.00	39.30 -0.40 -0.01	39.08 -0.39 0.00	39.97 0.00 -0.18	37.74 0.04 -0.35	44.23 0.48 -0.45	42.68 0.54 -0.55	42.30 0.25 -0.49	40.86 0.12 -0.52	40.48 0.12 -0.34	39.74 -0.04 -0.18	39.41 -0.16 -0.09	39.07 -0.43 -0.07	39.22 -0.36 -0.06	39.46 -0.32 -0.22	39.92 -0.04 -0.40	40.84 0.24 -0.84	42.64 0.13 -0.50	40.09 0.04 -0.32	39.49 -0.24 -0.16	38.28 -0.46 -0.14
DANSKAMMER___1 23586	50.01 3.58 -6.71	45.93 3.17 -3.12	43.38 3.25 -0.45	42.24 2.80 0.00	43.18 3.13 -0.36	42.48 3.00 0.00	48.27 3.22 -5.25	50.34 2.99 -10.00	59.79 3.64 -12.84	60.90 3.49 -15.82	59.11 3.41 -14.15	58.52 3.34 -14.96	53.13 3.44 -9.67	48.10 3.29 -5.21	45.53 3.36 -2.70	44.63 3.31 -1.88	44.56 3.44 -1.60	48.99 3.16 -6.27	54.38 3.16 -11.66	67.24 3.26 -24.21	60.00 3.44 -14.55	52.47 3.42 -9.33	47.78 3.52 -4.70	45.82 3.17 -4.05
DANSKAMMER___2 23589	50.01 3.58 -6.71	45.93 3.17 -3.12	43.38 3.25 -0.45	42.24 2.80 0.00	43.18 3.13 -0.36	42.48 3.00 0.00	48.27 3.22 -5.25	50.34 2.99 -10.00	59.79 3.64 -12.84	60.90 3.49 -15.82	59.11 3.41 -14.15	58.52 3.34 -14.96	53.13 3.44 -9.67	48.10 3.29 -5.21	45.53 3.36 -2.70	44.63 3.31 -1.88	44.56 3.44 -1.60	48.99 3.16 -6.27	54.38 3.16 -11.66	67.24 3.26 -24.21	60.00 3.44 -14.55	52.47 3.42 -9.33	47.78 3.52 -4.70	45.82 3.17 -4.05
DANSKAMMER___3 23590	50.01 3.58 -6.71	45.93 3.17 -3.12	43.38 3.25 -0.45	42.24 2.80 0.00	43.18 3.13 -0.36	42.48 3.00 0.00	48.27 3.22 -5.25	50.34 2.99 -10.00	59.79 3.64 -12.84	60.90 3.49 -15.82	59.11 3.41 -14.15	58.52 3.34 -14.96	53.13 3.44 -9.67	48.10 3.29 -5.21	45.53 3.36 -2.70	44.63 3.31 -1.88	44.56 3.44 -1.60	48.99 3.16 -6.27	54.38 3.16 -11.66	67.24 3.26 -24.21	60.00 3.44 -14.55	52.47 3.42 -9.33	47.78 3.52 -4.70	45.82 3.17 -4.05
DANSKAMMER___4 23591	50.01 3.58 -6.71	45.93 3.17 -3.12	43.38 3.25 -0.45	42.24 2.80 0.00	43.18 3.13 -0.36	42.48 3.00 0.00	48.27 3.22 -5.25	50.34 2.99 -10.00	59.79 3.64 -12.84	60.90 3.49 -15.82	59.11 3.41 -14.15	58.52 3.34 -14.96	53.13 3.44 -9.67	48.10 3.29 -5.21	45.53 3.36 -2.70	44.63 3.31 -1.88	44.56 3.44 -1.60	48.99 3.16 -6.27	54.38 3.16 -11.66	67.24 3.26 -24.21	60.00 3.44 -14.55	52.47 3.42 -9.33	47.78 3.52 -4.70	45.82 3.17 -4.05
DANSKAMMER___DIESEL 23592	50.01 3.58 -6.71	45.93 3.17 -3.12	43.38 3.25 -0.45	42.24 2.80 0.00	43.18 3.13 -0.36	42.48 3.00 0.00	48.27 3.22 -5.25	50.34 2.99 -10.00	59.79 3.64 -12.84	60.90 3.49 -15.82	59.11 3.41 -14.15	58.52 3.34 -14.96	53.13 3.44 -9.67	48.10 3.29 -5.21	45.53 3.36 -2.70	44.63 3.31 -1.88	44.56 3.44 -1.60	48.99 3.16 -6.27	54.38 3.16 -11.66	67.24 3.26 -24.21	60.00 3.44 -14.55	52.47 3.42 -9.33	47.78 3.52 -4.70	45.82 3.17 -4.05
DASHVILLE___HYD 23610	49.60 3.10 -6.77	45.53 2.74 -3.15	42.83 2.70 -0.45	41.65 2.21 0.00	42.58 2.54 -0.36	41.89 2.41 0.00	47.95 2.86 -5.30	50.40 2.95 -10.10	59.90 3.64 -12.96	61.05 3.49 -15.97	59.41 3.57 -14.28	58.86 3.54 -15.10	53.38 3.60 -9.76	48.30 3.45 -5.26	45.59 3.40 -2.72	44.73 3.39 -1.90	44.58 3.44 -1.62	49.17 3.28 -6.32	54.60 3.28 -11.76	67.62 3.42 -24.43	60.30 3.61 -14.68	52.59 3.46 -9.42	47.58 3.28 -4.74	45.40 2.70 -4.09
DELAWARE___LFGE 323621	44.11 1.59 -2.80	42.49 1.55 -1.30	41.42 1.55 -0.19	40.78 1.34 0.00	41.38 1.55 -0.15	40.86 1.38 0.00	43.73 1.75 -2.19	43.24 1.72 -4.17	50.70 2.04 -5.35	50.10 1.91 -6.60	49.24 1.79 -5.90	48.15 1.69 -6.24	45.77 1.72 -4.03	43.36 1.58 -2.17	42.06 1.46 -1.12	41.64 1.42 -0.78	41.73 1.54 -0.67	43.67 1.50 -2.61	46.00 1.58 -4.86	51.56 1.71 -10.09	49.87 1.81 -6.06	45.36 1.75 -3.89	43.06 1.54 -1.96	41.45 1.16 -1.69

DOGLEVILLE___HYD 23807	42.43 2.86 0.16	42.38 2.81 0.07	42.49 2.82 0.01	42.20 2.76 0.00	42.53 2.86 0.01	42.24 2.76 0.00	42.57 2.90 0.12	39.85 2.73 0.23	46.22 3.20 0.30	44.26 3.04 0.37	43.93 2.70 0.33	42.49 2.61 0.35	42.40 2.60 0.22	42.01 2.53 0.12	41.90 2.49 0.06	41.84 2.45 0.04	42.17 2.69 0.04	42.10 2.69 0.15	42.02 2.73 0.27	41.74 2.54 0.56	44.40 2.73 0.34	42.33 2.82 0.22	42.22 2.77 0.11	41.09 2.59 0.09
DUNKIRK___1 23563	40.13 -0.75 -1.16	39.31 -0.87 -0.54	38.93 -0.83 -0.08	38.53 -0.91 0.00	39.03 -0.71 -0.06	38.33 -1.14 0.00	39.74 -0.95 -0.91	38.30 -0.78 -1.73	43.32 -2.21 -2.22	42.08 -2.25 -2.74	41.80 -2.20 -2.45	40.72 -2.09 -2.59	39.61 -2.08 -1.67	38.17 -2.34 -0.90	37.50 -2.45 -0.47	37.24 -2.52 -0.33	37.62 -2.17 -0.28	38.39 -2.25 -1.08	39.24 -2.33 -2.02	42.04 -1.91 -4.19	42.50 -2.02 -2.52	39.59 -1.75 -1.61	38.24 -2.14 -0.81	36.95 -2.35 -0.70
DUNKIRK___2 23564	40.13 -0.75 -1.16	39.31 -0.87 -0.54	38.93 -0.83 -0.08	38.53 -0.91 0.00	39.03 -0.71 -0.06	38.33 -1.14 0.00	39.74 -0.95 -0.91	38.30 -0.78 -1.73	43.32 -2.21 -2.22	42.08 -2.25 -2.74	41.80 -2.20 -2.45	40.72 -2.09 -2.59	39.61 -2.08 -1.67	38.17 -2.34 -0.90	37.50 -2.45 -0.47	37.24 -2.52 -0.33	37.62 -2.17 -0.28	38.39 -2.25 -1.08	39.24 -2.33 -2.02	42.04 -1.91 -4.19	42.50 -2.02 -2.52	39.59 -1.75 -1.61	38.24 -2.14 -0.81	36.95 -2.35 -0.70
DUNKIRK___3 23565	40.25 -0.64 -1.16	39.35 -0.83 -0.54	39.00 -0.75 -0.08	38.69 -0.75 0.00	39.11 -0.63 -0.06	38.41 -1.07 0.00	39.78 -0.92 -0.91	38.26 -0.82 -1.73	43.36 -2.17 -2.22	42.08 -2.25 -2.73	41.80 -2.20 -2.45	40.71 -2.09 -2.59	39.61 -2.08 -1.67	38.16 -2.34 -0.90	37.46 -2.49 -0.47	37.20 -2.56 -0.33	37.58 -2.21 -0.28	38.39 -2.25 -1.08	39.24 -2.33 -2.01	42.08 -1.87 -4.18	42.54 -1.97 -2.51	39.59 -1.75 -1.61	38.27 -2.10 -0.81	36.99 -2.32 -0.70
DUNKIRK___4 23566	40.25 -0.64 -1.16	39.35 -0.83 -0.54	39.00 -0.75 -0.08	38.69 -0.75 0.00	39.11 -0.63 -0.06	38.41 -1.07 0.00	39.78 -0.92 -0.91	38.26 -0.82 -1.73	43.36 -2.17 -2.22	42.08 -2.25 -2.73	41.80 -2.20 -2.45	40.71 -2.09 -2.59	39.61 -2.08 -1.67	38.16 -2.34 -0.90	37.46 -2.49 -0.47	37.20 -2.56 -0.33	37.58 -2.21 -0.28	38.39 -2.25 -1.08	39.24 -2.33 -2.01	42.08 -1.87 -4.18	42.54 -1.97 -2.51	39.59 -1.75 -1.61	38.27 -2.10 -0.81	36.99 -2.32 -0.70
EAST HAMPTON___GT 23717	52.06 5.68 -6.66	47.10 4.36 -3.10	45.32 5.20 -0.44	44.01 4.57 0.00	45.00 4.96 -0.36	44.53 5.05 0.00	50.13 5.13 -5.21	53.62 6.35 -9.92	65.18 9.14 -12.73	66.89 9.61 -15.69	65.77 9.56 -14.66	63.68 8.61 -14.85	58.25 8.64 -9.59	51.85 7.09 -5.16	48.63 6.47 -2.67	47.73 6.43 -1.87	48.22 7.11 -1.59	53.90 8.11 -6.23	64.46 9.06 -15.84	73.10 9.30 -24.03	64.85 8.40 -14.44	57.36 8.22 -9.41	51.73 7.52 -4.65	47.33 4.71 -4.02
EAST RIVER___6 23660	50.16 3.77 -6.66	46.03 3.29 -3.10	43.26 3.13 -0.44	42.08 2.64 0.00	43.05 3.02 -0.36	42.24 2.76 0.00	48.46 3.46 -5.21	50.89 3.62 -9.92	60.63 4.59 -12.73	61.56 4.28 -15.69	59.91 4.32 -14.03	59.44 4.38 -14.84	53.93 4.32 -9.59	48.92 4.16 -5.17	46.10 3.95 -2.67	45.25 3.94 -1.87	45.14 4.03 -1.59	49.73 3.96 -6.22	55.28 4.15 -11.56	67.88 4.10 -24.02	60.93 4.49 -14.43	53.31 4.33 -9.26	48.21 4.00 -4.66	45.83 3.20 -4.02
EAST RIVER___7 23524	50.16 3.77 -6.66	46.03 3.29 -3.10	43.26 3.13 -0.44	42.08 2.64 0.00	43.05 3.02 -0.36	42.24 2.76 0.00	48.46 3.46 -5.21	50.89 3.62 -9.92	60.63 4.59 -12.73	61.56 4.28 -15.69	59.91 4.32 -14.03	59.44 4.38 -14.84	53.93 4.32 -9.59	48.92 4.16 -5.17	46.10 3.95 -2.67	45.25 3.94 -1.87	45.14 4.03 -1.59	49.73 3.96 -6.22	55.28 4.15 -11.56	67.88 4.10 -24.02	60.93 4.49 -14.43	53.31 4.33 -9.26	48.21 4.00 -4.66	45.83 3.20 -4.02
EAST_HAMPTON___DIESEL 23722	52.06 5.68 -6.66	47.10 4.36 -3.10	45.32 5.20 -0.44	44.01 4.57 0.00	45.00 4.96 -0.36	44.53 5.05 0.00	50.13 5.13 -5.21	53.62 6.35 -9.92	65.18 9.14 -12.73	66.89 9.61 -15.69	65.77 9.56 -14.66	63.68 8.61 -14.85	58.25 8.64 -9.59	51.85 7.09 -5.16	48.63 6.47 -2.67	47.73 6.43 -1.87	48.22 7.11 -1.59	53.90 8.11 -6.23	64.46 9.06 -15.84	73.10 9.30 -24.03	64.85 8.40 -14.44	57.36 8.22 -9.41	51.73 7.52 -4.65	47.33 4.71 -4.02
EAST_RIVER___1 323558	50.20 3.81 -6.66	46.15 3.41 -3.10	43.46 3.33 -0.44	42.28 2.84 0.00	43.21 3.17 -0.36	42.56 3.08 0.00	48.74 3.74 -5.21	51.12 3.85 -9.92	60.72 4.68 -12.73	61.77 4.49 -15.69	59.99 4.41 -14.03	59.48 4.42 -14.84	54.01 4.40 -9.59	49.00 4.24 -5.17	46.22 4.07 -2.67	45.33 4.02 -1.87	45.22 4.11 -1.59	49.81 4.04 -6.22	55.20 4.07 -11.56	67.92 4.14 -24.02	60.85 4.41 -14.43	53.31 4.33 -9.26	48.21 4.00 -4.66	45.87 3.24 -4.02
EAST_RIVER___2 323559	50.16 3.77 -6.66	46.03 3.29 -3.10	43.26 3.13 -0.44	42.08 2.64 0.00	43.05 3.02 -0.36	42.24 2.76 0.00	48.46 3.46 -5.21	50.89 3.62 -9.92	60.63 4.59 -12.73	61.56 4.28 -15.69	59.91 4.32 -14.03	59.44 4.38 -14.84	53.93 4.32 -9.59	48.92 4.16 -5.17	46.10 3.95 -2.67	45.25 3.94 -1.87	45.14 4.03 -1.59	49.73 3.96 -6.22	55.28 4.15 -11.56	67.88 4.10 -24.02	60.93 4.49 -14.43	53.31 4.33 -9.26	48.21 4.00 -4.66	45.83 3.20 -4.02
EAST___DELAWARE_HYD 23607	46.82 1.43 -5.67	43.54 1.27 -2.63	41.37 1.31 -0.38	40.46 1.03 0.00	41.25 1.27 -0.30	40.58 1.11 0.00	45.90 1.67 -4.43	47.51 1.72 -8.45	56.31 2.17 -10.84	57.02 2.08 -13.36	55.83 2.33 -11.95	55.07 2.21 -12.63	50.38 2.20 -8.16	46.06 2.06 -4.40	43.69 1.93 -2.28	42.92 1.89 -1.59	42.45 1.58 -1.35	46.43 1.58 -5.29	51.10 1.70 -9.84	62.51 2.31 -20.44	56.68 2.39 -12.28	49.47 1.87 -7.88	45.11 1.58 -3.96	43.07 1.04 -3.42
ELEC_TRO_TEK 24086	49.68 3.30 -6.66	45.27 2.54 -3.10	42.82 2.70 -0.44	41.61 2.17 0.00	42.58 2.54 -0.36	41.93 2.45 0.00	47.98 2.98 -5.21	51.04 3.77 -9.92	60.68 4.63 -12.73	61.90 4.62 -15.69	60.79 4.57 -14.66	59.65 4.59 -14.85	54.25 4.64 -9.59	49.01 4.24 -5.17	46.14 3.99 -2.67	45.33 4.02 -1.87	45.18 4.07 -1.59	50.11 4.31 -6.23	59.63 4.23 -15.84	68.21 4.41 -24.03	60.86 4.41 -14.44	54.19 4.57 -9.90	48.49 4.27 -4.66	45.29 2.66 -4.02
ELLENBURG_WT_PWR 323604	38.77 -0.95 0.00	38.81 -0.83 0.00	38.77 -0.91 0.00	38.65 -0.79 0.00	38.65 -1.03 0.00	38.69 -0.79 0.00	38.99 -0.80 0.00	36.45 -0.90 0.00	42.57 -0.74 0.00	40.96 -0.62 0.00	41.02 -0.54 0.00	39.66 -0.56 0.00	39.42 -0.60 0.00	39.09 -0.51 0.00	39.04 -0.43 0.00	39.00 -0.43 0.00	38.89 -0.63 0.00	38.85 -0.71 0.00	38.85 -0.71 0.00	39.09 -0.68 0.00	41.25 -0.76 0.00	38.89 -0.83 0.00	38.77 -0.79 0.00	38.18 -0.42 0.00
EMPIRE_CC_1 323656	49.61 1.79 -8.10	45.23 1.82 -3.76	42.05 1.83 -0.54	40.94 1.50 0.00	41.90 1.79 -0.43	41.14 1.66 0.00	47.96 1.83 -6.34	51.13 1.68 -12.10	60.88 2.04 -15.53	62.64 1.91 -19.14	60.54 1.87 -17.12	60.13 1.81 -18.10	53.56 1.84 -11.70	47.68 1.78 -6.30	44.52 1.78 -3.26	43.49 1.77 -2.28	43.27 1.82 -1.94	48.98 1.86 -7.56	55.48 1.86 -14.06	70.76 1.79 -29.21	61.53 1.97 -17.55	52.85 1.87 -11.26	47.08 1.86 -5.66	45.00 1.51 -4.89
EMPIRE_CC_2 323658	49.61 1.79 -8.10	45.23 1.82 -3.76	42.05 1.83 -0.54	40.94 1.50 0.00	41.90 1.79 -0.43	41.14 1.66 0.00	47.96 1.83 -6.34	51.13 1.68 -12.10	60.88 2.04 -15.53	62.64 1.91 -19.14	60.54 1.87 -17.12	60.13 1.81 -18.10	53.56 1.84 -11.70	47.68 1.78 -6.30	44.52 1.78 -3.26	43.49 1.77 -2.28	43.27 1.82 -1.94	48.98 1.86 -7.56	55.48 1.86 -14.06	70.76 1.79 -29.21	61.53 1.97 -17.55	52.85 1.87 -11.26	47.08 1.86 -5.66	45.00 1.51 -4.89

E_CANADA_CAP_HY 24051	50.78 0.48 -10.58	45.08 0.52 -4.92	40.82 0.44 -0.70	39.71 0.28 0.00	40.72 0.48 -0.57	39.95 0.47 0.00	48.75 0.68 -8.28	53.75 0.60 -15.80	64.11 0.52 -20.29	67.04 0.46 -25.00	64.08 0.17 -22.35	63.90 0.04 -23.64	55.33 0.04 -15.27	47.67 -0.16 -8.23	43.46 -0.28 -4.26	42.02 -0.39 -2.97	41.69 -0.36 -2.53	49.40 -0.04 -9.88	57.93 0.00 -18.37	78.13 0.20 -38.17	65.02 0.08 -22.93	54.99 0.56 -14.71	47.44 0.47 -7.40	45.11 0.12 -6.39
E_CANADA_MHWK_HY 24050	42.43 2.86 0.16	42.38 2.81 0.07	42.49 2.82 0.01	42.20 2.76 0.00	42.53 2.86 0.01	42.24 2.76 0.00	42.57 2.90 0.12	39.85 2.73 0.23	46.22 3.20 0.30	44.26 3.04 0.37	43.93 2.70 0.33	42.49 2.61 0.35	42.40 2.60 0.22	42.01 2.53 0.12	41.90 2.49 0.06	41.84 2.45 0.04	42.17 2.69 0.04	42.10 2.69 0.15	42.02 2.73 0.27	41.74 2.54 0.56	44.40 2.73 0.34	42.33 2.82 0.22	42.22 2.77 0.11	41.09 2.59 0.09
E_FISHKILL___LBMP 23776	49.58 3.14 -6.72	45.66 2.89 -3.13	42.99 2.86 -0.45	41.84 2.41 0.00	42.78 2.74 -0.36	42.08 2.61 0.00	48.19 3.14 -5.26	50.54 3.17 -10.01	60.02 3.85 -12.85	61.13 3.70 -15.84	59.34 3.62 -14.16	58.78 3.58 -14.98	53.30 3.60 -9.68	48.26 3.45 -5.21	45.49 3.32 -2.70	44.60 3.27 -1.88	44.53 3.40 -1.61	49.16 3.32 -6.27	54.60 3.36 -11.67	67.43 3.42 -24.25	60.19 3.61 -14.57	52.60 3.54 -9.34	47.55 3.28 -4.70	45.33 2.66 -4.06
FAR ROCKAWAY___4 23548	50.84 4.45 -6.66	46.35 3.61 -3.10	43.85 3.73 -0.44	42.59 3.16 0.00	43.57 3.53 -0.36	42.95 3.47 0.00	49.02 4.02 -5.22	52.13 4.86 -9.93	62.02 5.98 -12.74	63.18 5.91 -15.69	61.87 5.65 -14.67	60.71 5.63 -14.85	55.26 5.64 -9.59	50.01 5.19 -5.22	47.05 4.90 -2.68	46.28 4.97 -1.87	46.33 5.22 -1.60	51.31 5.46 -6.29	60.86 5.46 -15.85	69.33 5.53 -24.04	62.00 5.54 -14.45	59.20 5.76 -13.72	49.73 5.46 -4.71	46.26 3.63 -4.03
FARRAGUT___LBMP 323566	50.16 3.77 -6.66	46.11 3.37 -3.10	43.42 3.29 -0.44	42.24 2.80 0.00	43.17 3.13 -0.36	42.52 3.04 0.00	48.70 3.70 -5.21	51.08 3.81 -9.92	60.67 4.63 -12.73	61.69 4.41 -15.69	59.91 4.32 -14.03	59.40 4.34 -14.84	53.97 4.36 -9.59	48.96 4.20 -5.17	46.14 3.99 -2.67	45.29 3.98 -1.87	45.18 4.07 -1.59	49.77 4.00 -6.22	55.16 4.04 -11.56	67.84 4.06 -24.02	60.76 4.33 -14.43	53.23 4.25 -9.26	48.17 3.96 -4.66	45.83 3.20 -4.02
FENNER___WINDPWR 24204	40.90 0.79 -0.38	40.53 0.71 -0.18	40.46 0.75 -0.03	40.15 0.71 0.00	40.50 0.79 -0.02	40.19 0.71 0.00	41.04 0.95 -0.30	38.82 0.90 -0.57	45.13 1.08 -0.74	43.53 1.04 -0.91	43.20 0.83 -0.81	41.84 0.76 -0.86	41.33 0.76 -0.55	40.53 0.63 -0.30	40.19 0.55 -0.15	39.98 0.43 -0.11	40.20 0.59 -0.09	40.55 0.63 -0.36	40.94 0.71 -0.67	41.98 0.84 -1.38	43.76 0.92 -0.83	41.09 0.83 -0.53	40.46 0.63 -0.27	39.30 0.46 -0.23
FIBERTEK___ENERGY 23856	40.63 0.28 -0.63	40.17 0.24 -0.29	40.00 0.28 -0.04	39.68 0.24 0.00	40.03 0.32 -0.03	39.68 0.20 0.00	40.68 0.40 -0.49	38.66 0.37 -0.94	44.86 0.35 -1.21	43.36 0.29 -1.49	42.97 0.08 -1.33	41.71 0.08 -1.41	40.97 0.04 -0.91	40.05 -0.04 -0.49	39.61 -0.12 -0.25	39.42 -0.20 -0.18	39.67 0.00 -0.15	40.23 0.08 -0.59	40.77 0.12 -1.09	42.23 0.20 -2.27	43.58 0.21 -1.36	40.84 0.24 -0.88	40.04 0.04 -0.44	38.94 -0.04 -0.38
FITZPATRICK____ 23598	39.43 -0.68 -0.38	39.10 -0.71 -0.18	38.99 -0.71 -0.03	38.73 -0.71 0.00	39.03 -0.67 -0.02	38.69 -0.79 0.00	39.37 -0.72 -0.30	37.24 -0.67 -0.57	43.17 -0.87 -0.73	41.65 -0.83 -0.89	41.44 -0.91 -0.80	40.22 -0.84 -0.85	39.69 -0.88 -0.55	38.94 -0.95 -0.29	38.64 -0.99 -0.15	38.52 -1.03 -0.11	38.66 -0.95 -0.09	39.04 -0.87 -0.35	39.35 -0.87 -0.66	40.34 -0.80 -1.37	41.99 -0.84 -0.82	39.45 -0.79 -0.53	38.95 -0.87 -0.27	37.94 -0.89 -0.23
FORT ORANGE____ 23900	49.40 1.47 -8.20	44.92 1.47 -3.81	41.70 1.47 -0.55	40.58 1.14 0.00	41.55 1.43 -0.44	40.78 1.30 0.00	47.68 1.47 -6.42	50.94 1.34 -12.24	60.71 1.69 -15.71	62.61 1.66 -19.36	60.45 1.58 -17.31	60.02 1.49 -18.31	53.37 1.52 -11.83	47.44 1.47 -6.37	44.20 1.42 -3.30	43.16 1.42 -2.30	42.98 1.50 -1.96	48.76 1.54 -7.66	55.35 1.54 -14.24	70.90 1.55 -29.59	61.42 1.64 -17.78	52.67 1.55 -11.40	46.84 1.54 -5.74	44.72 1.16 -4.95
FORT_DRUM_COGEN 23780	39.51 -0.44 -0.22	39.27 -0.48 -0.10	39.22 -0.48 -0.01	38.97 -0.47 0.00	39.30 -0.40 -0.01	39.08 -0.39 0.00	39.96 0.00 -0.17	37.72 0.04 -0.33	44.21 0.48 -0.43	42.66 0.54 -0.53	42.28 0.25 -0.47	40.84 0.12 -0.50	40.46 0.12 -0.32	39.74 -0.04 -0.17	39.41 -0.16 -0.09	39.07 -0.43 -0.06	39.22 -0.36 -0.05	39.45 -0.32 -0.21	39.91 -0.04 -0.39	40.81 0.24 -0.81	42.62 0.13 -0.48	40.03 0.00 -0.31	39.48 -0.24 -0.16	38.27 -0.46 -0.13
FPL_FAR_ROCK_GT1 24212	50.84 4.45 -6.66	46.35 3.61 -3.10	43.85 3.73 -0.44	42.59 3.16 0.00	43.57 3.53 -0.36	42.95 3.47 0.00	49.02 4.02 -5.22	52.13 4.86 -9.93	62.02 5.98 -12.74	63.18 5.91 -15.69	61.87 5.65 -14.67	60.71 5.63 -14.85	55.26 5.64 -9.59	50.01 5.19 -5.22	47.05 4.90 -2.68	46.28 4.97 -1.87	46.33 5.22 -1.60	51.31 5.46 -6.29	60.86 5.46 -15.85	69.33 5.53 -24.04	62.00 5.54 -14.45	59.20 5.76 -13.72	49.73 5.46 -4.71	46.26 3.63 -4.03
FPL_FAR_ROCK_GT2 23815	50.84 4.45 -6.66	46.35 3.61 -3.10	43.85 3.73 -0.44	42.59 3.16 0.00	43.57 3.53 -0.36	42.95 3.47 0.00	49.02 4.02 -5.22	52.13 4.86 -9.93	62.02 5.98 -12.74	63.18 5.91 -15.69	61.87 5.65 -14.67	60.71 5.63 -14.85	55.26 5.64 -9.59	50.01 5.19 -5.22	47.05 4.90 -2.68	46.28 4.97 -1.87	46.33 5.22 -1.60	51.31 5.46 -6.29	60.86 5.46 -15.85	69.33 5.53 -24.04	62.00 5.54 -14.45	59.20 5.76 -13.72	49.73 5.46 -4.71	46.26 3.63 -4.03
FRANKLIN_FALL_HYD 24054	38.45 -1.27 0.00	38.49 -1.15 0.00	38.45 -1.23 0.00	38.30 -1.14 0.00	38.29 -1.39 0.00	38.33 -1.14 0.00	38.87 -0.92 0.00	36.30 -1.05 0.00	42.62 -0.69 0.00	41.05 -0.54 0.00	41.06 -0.50 0.00	39.66 -0.56 0.00	39.42 -0.60 0.00	38.97 -0.63 0.00	38.93 -0.55 0.00	38.85 -0.59 0.00	38.77 -0.75 0.00	38.65 -0.91 0.00	38.73 -0.83 0.00	39.01 -0.76 0.00	41.08 -0.92 0.00	38.77 -0.95 0.00	38.53 -1.03 0.00	37.95 -0.66 0.00
FREEPORT_EQUS_GT1 23764	50.24 3.85 -6.66	45.79 3.05 -3.10	43.34 3.21 -0.44	42.08 2.64 0.00	43.05 3.02 -0.36	42.44 2.96 0.00	48.46 3.46 -5.21	51.60 4.33 -9.92	61.41 5.37 -12.74	62.64 5.36 -15.69	61.45 5.24 -14.66	60.26 5.19 -14.85	54.81 5.20 -9.59	49.49 4.71 -5.18	46.61 4.46 -2.67	45.80 4.50 -1.87	45.78 4.66 -1.59	50.74 4.94 -6.24	60.35 4.94 -15.84	68.85 5.05 -24.03	61.49 5.04 -14.44	55.34 5.24 -10.37	49.09 4.87 -4.67	45.75 3.13 -4.02
FULTON COGEN____ 23766	39.90 -0.32 -0.50	39.48 -0.40 -0.23	39.36 -0.36 -0.03	39.04 -0.39 0.00	39.39 -0.32 -0.03	39.04 -0.43 0.00	39.90 -0.28 -0.39	37.83 -0.26 -0.74	43.91 -0.35 -0.95	42.43 -0.33 -1.17	42.19 -0.42 -1.05	40.89 -0.44 -1.11	40.30 -0.44 -0.72	39.47 -0.51 -0.39	39.09 -0.59 -0.20	38.95 -0.63 -0.14	39.09 -0.55 -0.12	39.55 -0.47 -0.46	39.95 -0.47 -0.86	41.20 -0.36 -1.79	42.71 -0.38 -1.08	40.06 -0.36 -0.69	39.39 -0.51 -0.35	38.32 -0.58 -0.30
FULTON___LFGE 323630	52.82 3.06 -10.04	47.48 3.17 -4.67	43.52 3.17 -0.67	42.44 3.00 0.00	43.47 3.25 -0.54	42.83 3.36 0.00	51.03 3.38 -7.86	55.34 2.99 -15.00	66.20 3.64 -19.25	68.64 3.33 -23.72	64.93 2.16 -21.21	64.59 1.93 -22.44	56.44 1.92 -14.50	49.11 1.70 -7.81	45.02 1.50 -4.04	43.60 1.34 -2.82	43.78 1.86 -2.40	51.42 2.49 -9.37	59.49 2.49 -17.43	78.28 2.31 -36.22	65.95 2.18 -21.76	56.50 2.82 -13.96	49.51 2.93 -7.02	47.22 2.55 -6.06

Freeport___CT2 23818	50.24 3.85 -6.66	45.79 3.05 -3.10	43.34 3.21 -0.44	42.08 2.64 0.00	43.05 3.02 -0.36	42.44 2.96 0.00	48.46 3.46 -5.21	51.60 4.33 -9.92	61.41 5.37 -12.74	62.64 5.36 -15.69	61.45 5.24 -14.66	60.26 5.19 -14.85	54.81 5.20 -9.59	49.49 4.71 -5.18	46.61 4.46 -2.67	45.80 4.50 -1.87	45.78 4.66 -1.59	50.74 4.94 -6.24	60.35 4.94 -15.84	68.85 5.05 -24.03	61.49 5.04 -14.44	55.34 5.24 -10.37	49.09 4.87 -4.67	45.75 3.13 -4.02
G.F.CEMENT___DRP 24184	50.42 2.15 -8.55	45.88 2.26 -3.98	42.55 2.30 -0.57	41.33 1.89 0.00	42.08 1.94 -0.46	41.49 2.01 0.00	48.43 1.95 -6.69	51.48 1.34 -12.79	61.54 1.82 -16.42	63.48 1.66 -20.23	61.18 1.54 -18.09	60.68 1.33 -19.13	53.74 1.36 -12.36	47.53 1.27 -6.66	44.19 1.26 -3.45	43.07 1.22 -2.40	42.75 1.19 -2.04	49.05 1.50 -7.98	55.91 1.50 -14.85	72.09 1.47 -30.85	62.05 1.51 -18.53	53.28 1.67 -11.89	47.44 1.90 -5.98	45.58 1.81 -5.17
GARDENVILLE___LBMP 24039	40.14 -0.64 -1.05	39.30 -0.83 -0.49	39.00 -0.75 -0.07	38.81 -0.63 0.00	39.18 -0.56 -0.06	38.41 -1.07 0.00	39.34 -1.27 -0.82	37.65 -1.27 -1.57	42.55 -2.77 -2.01	41.32 -2.74 -2.48	41.11 -2.66 -2.21	40.11 -2.45 -2.34	39.01 -2.52 -1.51	37.60 -2.81 -0.82	36.94 -2.96 -0.42	36.66 -3.08 -0.29	37.04 -2.73 -0.25	38.01 -2.53 -0.98	38.73 -2.65 -1.82	41.36 -2.19 -3.79	41.93 -2.35 -2.27	39.12 -2.07 -1.46	37.92 -2.37 -0.73	36.73 -2.51 -0.63
GENERAL___MILLS 23808	40.19 -0.60 -1.06	39.34 -0.79 -0.49	39.04 -0.71 -0.07	38.85 -0.59 0.00	39.22 -0.52 -0.06	38.41 -1.07 0.00	39.35 -1.27 -0.83	37.66 -1.27 -1.58	42.61 -2.73 -2.03	41.35 -2.74 -2.51	41.22 -2.58 -2.24	40.18 -2.41 -2.37	39.07 -2.48 -1.53	37.65 -2.77 -0.83	36.98 -2.92 -0.43	36.70 -3.04 -0.30	37.09 -2.69 -0.25	38.06 -2.49 -0.99	38.83 -2.57 -1.84	41.49 -2.11 -3.83	42.00 -2.31 -2.30	39.17 -2.03 -1.48	37.97 -2.33 -0.74	36.77 -2.47 -0.64
GE_PLASTICS___DRP 24183	48.92 0.91 -8.28	44.44 0.95 -3.85	41.18 0.95 -0.55	40.11 0.67 0.00	41.00 0.87 -0.44	40.23 0.75 0.00	47.18 0.92 -6.48	50.56 0.86 -12.35	60.25 1.08 -15.86	62.17 1.04 -19.54	60.03 1.00 -17.47	59.66 0.97 -18.48	52.96 1.00 -11.94	46.94 0.91 -6.43	43.72 0.91 -3.33	42.63 0.87 -2.32	42.45 0.95 -1.98	48.28 0.99 -7.73	54.92 0.99 -14.38	70.58 0.95 -29.86	61.00 1.05 -17.94	52.22 0.99 -11.51	46.30 0.95 -5.79	44.22 0.62 -5.00
GILBOA___1 23756	47.81 1.67 -6.42	44.33 1.70 -2.99	41.82 1.71 -0.43	40.86 1.42 0.00	41.69 1.67 -0.34	40.90 1.42 0.00	46.49 1.67 -5.02	48.53 1.61 -9.58	57.51 1.91 -12.29	58.56 1.83 -15.15	56.89 1.79 -13.55	56.27 1.73 -14.32	51.04 1.76 -9.26	46.25 1.66 -4.99	43.68 1.62 -2.58	42.82 1.58 -1.80	42.71 1.66 -1.53	47.21 1.66 -5.99	52.37 1.66 -11.15	64.63 1.71 -23.16	57.73 1.81 -13.91	50.40 1.75 -8.93	45.67 1.62 -4.49	43.76 1.27 -3.88
GILBOA___2 23757	47.81 1.67 -6.42	44.33 1.70 -2.99	41.82 1.71 -0.43	40.86 1.42 0.00	41.69 1.67 -0.34	40.90 1.42 0.00	46.49 1.67 -5.02	48.53 1.61 -9.58	57.51 1.91 -12.29	58.56 1.83 -15.15	56.89 1.79 -13.55	56.27 1.73 -14.32	51.04 1.76 -9.26	46.25 1.66 -4.99	43.68 1.62 -2.58	42.82 1.58 -1.80	42.71 1.66 -1.53	47.21 1.66 -5.99	52.37 1.66 -11.15	64.63 1.71 -23.16	57.73 1.81 -13.91	50.40 1.75 -8.93	45.67 1.62 -4.49	43.76 1.27 -3.88
GILBOA___3 23758	47.81 1.67 -6.42	44.33 1.70 -2.99	41.82 1.71 -0.43	40.86 1.42 0.00	41.69 1.67 -0.34	40.90 1.42 0.00	46.49 1.67 -5.02	48.53 1.61 -9.58	57.51 1.91 -12.29	58.56 1.83 -15.15	56.89 1.79 -13.55	56.27 1.73 -14.32	51.04 1.76 -9.26	46.25 1.66 -4.99	43.68 1.62 -2.58	42.82 1.58 -1.80	42.71 1.66 -1.53	47.21 1.66 -5.99	52.37 1.66 -11.15	64.63 1.71 -23.16	57.73 1.81 -13.91	50.40 1.75 -8.93	45.67 1.62 -4.49	43.76 1.27 -3.88
GILBOA___4 23759	47.81 1.67 -6.42	44.33 1.70 -2.99	41.82 1.71 -0.43	40.86 1.42 0.00	41.69 1.67 -0.34	40.90 1.42 0.00	46.49 1.67 -5.02	48.53 1.61 -9.58	57.51 1.91 -12.29	58.56 1.83 -15.15	56.89 1.79 -13.55	56.27 1.73 -14.32	51.04 1.76 -9.26	46.25 1.66 -4.99	43.68 1.62 -2.58	42.82 1.58 -1.80	42.71 1.66 -1.53	47.21 1.66 -5.99	52.37 1.66 -11.15	64.63 1.71 -23.16	57.73 1.81 -13.91	50.40 1.75 -8.93	45.67 1.62 -4.49	43.76 1.27 -3.88
GILBOA___ 23599	47.81 1.67 -6.42	44.33 1.70 -2.99	41.82 1.71 -0.43	40.86 1.42 0.00	41.69 1.67 -0.34	40.90 1.42 0.00	46.49 1.67 -5.02	48.53 1.61 -9.58	57.51 1.91 -12.29	58.56 1.83 -15.15	56.89 1.79 -13.55	56.27 1.73 -14.32	51.04 1.76 -9.26	46.25 1.66 -4.99	43.68 1.62 -2.58	42.82 1.58 -1.80	42.71 1.66 -1.53	47.21 1.66 -5.99	52.37 1.66 -11.15	64.63 1.71 -23.16	57.73 1.81 -13.91	50.40 1.75 -8.93	45.67 1.62 -4.49	43.76 1.27 -3.88
GINNA___ 23603	38.61 -1.87 -0.76	38.05 -1.94 -0.35	38.03 -1.71 -0.05	37.90 -1.54 0.00	38.25 -1.47 -0.04	37.58 -1.89 0.00	38.43 -1.95 -0.59	36.57 -1.90 -1.13	42.07 -2.69 -1.45	40.79 -2.58 -1.78	40.49 -2.66 -1.60	39.41 -2.49 -1.69	38.55 -2.56 -1.09	37.38 -2.81 -0.59	36.82 -2.96 -0.30	36.61 -3.04 -0.21	36.85 -2.85 -0.18	37.66 -2.61 -0.71	38.22 -2.65 -1.31	40.19 -2.31 -2.73	41.17 -2.48 -1.64	38.35 -2.42 -1.05	37.44 -2.65 -0.53	36.32 -2.74 -0.46
GLEN PARK___ 23778	39.62 -0.36 -0.25	39.36 -0.40 -0.12	39.30 -0.40 -0.02	39.04 -0.39 0.00	39.42 -0.28 -0.01	39.16 -0.32 0.00	40.15 0.16 -0.20	37.92 0.19 -0.38	44.49 0.69 -0.49	42.90 0.71 -0.60	42.47 0.37 -0.54	41.03 0.24 -0.57	40.59 0.20 -0.37	39.84 0.04 -0.20	39.50 -0.08 -0.10	39.12 -0.39 -0.07	39.30 -0.28 -0.06	39.60 -0.20 -0.24	40.08 0.08 -0.44	41.04 0.36 -0.92	42.81 0.25 -0.55	40.24 0.16 -0.35	39.62 -0.12 -0.18	38.37 -0.39 -0.15
GLENWOOD_IC_1_G5 23712	50.16 3.77 -6.66	45.91 3.17 -3.10	43.34 3.21 -0.44	42.16 2.72 0.00	43.09 3.06 -0.36	42.48 3.00 0.00	48.58 3.58 -5.21	51.34 4.07 -9.92	61.02 4.98 -12.73	62.19 4.91 -15.69	61.08 4.86 -14.66	59.86 4.79 -14.85	54.41 4.80 -9.59	49.25 4.47 -5.17	46.42 4.26 -2.67	45.56 4.26 -1.87	45.50 4.39 -1.59	50.31 4.51 -6.24	59.91 4.51 -15.84	68.45 4.65 -24.03	61.19 4.75 -14.44	54.59 4.81 -10.06	48.65 4.43 -4.66	45.75 3.13 -4.02
GLENWOOD_IC_2_G1 23688	50.04 3.65 -6.66	45.83 3.09 -3.10	43.26 3.13 -0.44	42.08 2.64 0.00	43.01 2.98 -0.36	42.40 2.92 0.00	48.46 3.46 -5.21	51.12 3.85 -9.92	60.76 4.72 -12.73	61.90 4.62 -15.69	60.79 4.57 -14.66	59.57 4.50 -14.85	54.13 4.52 -9.59	49.00 4.24 -5.17	46.22 4.07 -2.67	45.37 4.06 -1.87	45.30 4.19 -1.59	50.02 4.23 -6.23	59.63 4.23 -15.84	68.13 4.33 -24.03	60.94 4.49 -14.44	53.93 4.49 -9.72	48.41 4.19 -4.66	45.68 3.05 -4.02
GLENWOOD_IC_3_G1 23689	50.04 3.65 -6.66	45.83 3.09 -3.10	43.26 3.13 -0.44	42.08 2.64 0.00	43.01 2.98 -0.36	42.40 2.92 0.00	48.46 3.46 -5.21	51.12 3.85 -9.92	60.76 4.72 -12.73	61.90 4.62 -15.69	60.79 4.57 -14.66	59.57 4.50 -14.85	54.13 4.52 -9.59	49.00 4.24 -5.17	46.22 4.07 -2.67	45.37 4.06 -1.87	45.30 4.19 -1.59	50.02 4.23 -6.23	59.63 4.23 -15.84	68.13 4.33 -24.03	60.94 4.49 -14.44	53.93 4.49 -9.72	48.41 4.19 -4.66	45.68 3.05 -4.02
GLENWOOD___4 23550	50.16 3.77 -6.66	45.91 3.17 -3.10	43.34 3.21 -0.44	42.12 2.68 0.00	43.09 3.06 -0.36	42.48 3.00 0.00	48.54 3.54 -5.21	51.34 4.07 -9.92	61.02 4.98 -12.73	62.19 4.91 -15.69	61.08 4.86 -14.66	59.86 4.79 -14.85	54.41 4.80 -9.59	49.25 4.47 -5.17	46.42 4.26 -2.67	45.56 4.26 -1.87	45.50 4.39 -1.59	50.31 4.51 -6.24	59.91 4.51 -15.84	68.45 4.65 -24.03	61.19 4.75 -14.44	54.59 4.81 -10.06	48.65 4.43 -4.66	45.75 3.13 -4.02

GLENWOOD___5 23614	50.16 3.77 -6.66	45.91 3.17 -3.10	43.34 3.21 -0.44	42.12 2.68 0.00	43.09 3.06 -0.36	42.48 3.00 0.00	48.54 3.54 -5.21	51.34 4.07 -9.92	61.02 4.98 -12.73	62.19 4.91 -15.69	61.08 4.86 -14.66	59.86 4.79 -14.85	54.41 4.80 -9.59	49.25 4.47 -5.17	46.42 4.26 -2.67	45.56 4.26 -1.87	45.50 4.39 -1.59	50.31 4.51 -6.24	59.91 4.51 -15.84	68.45 4.65 -24.03	61.19 4.75 -14.44	54.59 4.81 -10.06	48.65 4.43 -4.66	45.75 3.13 -4.02
GLOBAL GREEN_PORT_GT1 23814	52.50 6.12 -6.66	47.53 4.80 -3.10	45.76 5.63 -0.44	44.45 5.01 0.00	45.47 5.44 -0.36	45.01 5.53 0.00	50.65 5.65 -5.21	54.07 6.80 -9.92	65.70 9.66 -12.73	67.34 10.06 -15.69	66.02 9.81 -14.66	63.92 8.85 -14.85	58.45 8.84 -9.59	52.09 7.33 -5.16	48.86 6.71 -2.67	47.97 6.67 -1.87	48.58 7.47 -1.59	54.25 8.47 -6.23	64.85 9.45 -15.84	73.38 9.58 -24.03	65.14 8.70 -14.44	57.79 8.66 -9.41	52.13 7.91 -4.65	47.72 5.10 -4.02
GOETHSLN___LBMP 323567	50.08 3.69 -6.66	45.99 3.25 -3.10	43.26 3.13 -0.44	42.08 2.64 0.00	43.05 3.02 -0.36	42.36 2.88 0.00	48.66 3.66 -5.21	51.04 3.77 -9.92	60.55 4.50 -12.73	61.52 4.24 -15.69	59.75 4.16 -14.03	59.32 4.26 -14.84	53.85 4.24 -9.59	48.92 4.16 -5.17	46.06 3.91 -2.67	45.21 3.90 -1.87	45.10 3.99 -1.59	49.65 3.88 -6.22	55.04 3.92 -11.56	67.68 3.90 -24.02	60.60 4.16 -14.43	53.15 4.17 -9.26	48.06 3.84 -4.66	45.75 3.13 -4.02
GOODYEAR_LAKE_HYD 323669	43.20 1.59 -1.89	42.07 1.55 -0.88	41.32 1.51 -0.13	40.74 1.30 0.00	41.29 1.51 -0.10	40.86 1.38 0.00	43.10 1.83 -1.48	42.00 1.83 -2.82	49.10 2.17 -3.62	48.09 2.04 -4.47	47.38 1.83 -3.99	46.17 1.73 -4.22	44.47 1.72 -2.73	42.65 1.58 -1.47	41.66 1.42 -0.76	41.31 1.34 -0.53	41.47 1.50 -0.45	42.83 1.50 -1.76	44.42 1.58 -3.28	48.33 1.75 -6.82	47.95 1.85 -4.10	44.18 1.83 -2.63	42.46 1.58 -1.32	40.90 1.16 -1.14
GOUDEY___7 23579	42.77 0.91 -2.13	41.43 0.79 -0.99	40.66 0.83 -0.14	40.15 0.71 0.00	40.67 0.87 -0.11	40.15 0.67 0.00	42.53 1.07 -1.67	41.62 1.08 -3.18	48.39 1.00 -4.09	47.54 0.91 -5.03	46.89 0.83 -4.50	45.79 0.80 -4.76	43.90 0.80 -3.08	41.89 0.63 -1.66	40.85 0.51 -0.86	40.51 0.47 -0.60	40.70 0.67 -0.51	42.19 0.63 -1.99	43.90 0.63 -3.71	48.38 0.91 -7.70	47.64 1.01 -4.63	43.60 0.91 -2.97	41.65 0.59 -1.49	40.20 0.31 -1.29
GOUDEY___8 23580	42.73 0.87 -2.13	41.43 0.79 -0.99	40.62 0.79 -0.14	40.11 0.67 0.00	40.63 0.83 -0.11	40.11 0.63 0.00	42.49 1.03 -1.67	41.58 1.05 -3.18	48.35 0.95 -4.09	47.50 0.87 -5.03	46.85 0.79 -4.50	45.75 0.76 -4.76	43.86 0.76 -3.08	41.85 0.59 -1.66	40.81 0.47 -0.86	40.47 0.43 -0.60	40.66 0.63 -0.51	42.15 0.59 -1.99	43.86 0.59 -3.71	48.30 0.84 -7.70	47.60 0.97 -4.63	43.56 0.87 -2.97	41.61 0.55 -1.49	40.16 0.27 -1.29
GOWANUS_GT1_1 24077	86.71 4.17 -42.82	46.59 3.85 -3.10	43.90 3.77 -0.45	42.72 3.27 -0.01	43.66 3.61 -0.36	42.95 3.47 0.00	49.03 4.02 -5.22	51.31 4.03 -9.93	86.75 4.98 -38.46	86.73 4.82 -40.32	86.69 4.74 -40.39	86.77 4.71 -41.85	86.71 4.68 -42.01	86.67 4.47 -42.59	86.66 4.47 -42.88	86.66 4.30 -42.97	86.70 4.39 -42.80	86.71 4.35 -42.79	86.72 4.35 -42.81	86.79 4.41 -42.61	86.79 4.70 -40.08	86.80 4.57 -42.51	86.72 4.31 -42.85	86.70 3.59 -44.51
GOWANUS_GT1_2 24078	86.71 4.17 -42.82	46.59 3.85 -3.10	43.90 3.77 -0.45	42.72 3.27 -0.01	43.66 3.61 -0.36	42.95 3.47 0.00	49.03 4.02 -5.22	51.31 4.03 -9.93	86.75 4.98 -38.46	86.73 4.82 -40.32	86.69 4.74 -40.39	86.77 4.71 -41.85	86.71 4.68 -42.01	86.67 4.47 -42.59	86.66 4.47 -42.88	86.66 4.30 -42.97	86.70 4.39 -42.80	86.71 4.35 -42.79	86.72 4.35 -42.81	86.79 4.41 -42.61	86.79 4.70 -40.08	86.80 4.57 -42.51	86.72 4.31 -42.85	86.70 3.59 -44.51
GOWANUS_GT1_3 24079	86.71 4.17 -42.82	46.59 3.85 -3.10	43.90 3.77 -0.45	42.72 3.27 -0.01	43.66 3.61 -0.36	42.95 3.47 0.00	49.03 4.02 -5.22	51.31 4.03 -9.93	86.75 4.98 -38.46	86.73 4.82 -40.32	86.69 4.74 -40.39	86.77 4.71 -41.85	86.71 4.68 -42.01	86.67 4.47 -42.59	86.66 4.47 -42.88	86.66 4.30 -42.97	86.70 4.39 -42.80	86.71 4.35 -42.79	86.72 4.35 -42.81	86.79 4.41 -42.61	86.79 4.70 -40.08	86.80 4.57 -42.51	86.72 4.31 -42.85	86.70 3.59 -44.51
GOWANUS_GT1_4 24080	86.71 4.17 -42.82	46.59 3.85 -3.10	43.90 3.77 -0.45	42.72 3.27 -0.01	43.66 3.61 -0.36	42.95 3.47 0.00	49.03 4.02 -5.22	51.31 4.03 -9.93	86.75 4.98 -38.46	86.73 4.82 -40.32	86.69 4.74 -40.39	86.77 4.71 -41.85	86.71 4.68 -42.01	86.67 4.47 -42.59	86.66 4.47 -42.88	86.66 4.30 -42.97	86.70 4.39 -42.80	86.71 4.35 -42.79	86.72 4.35 -42.81	86.79 4.41 -42.61	86.79 4.70 -40.08	86.80 4.57 -42.51	86.72 4.31 -42.85	86.70 3.59 -44.51
GOWANUS_GT1_5 24084	86.71 4.17 -42.82	46.59 3.85 -3.10	43.90 3.77 -0.45	42.72 3.27 -0.01	43.66 3.61 -0.36	42.95 3.47 0.00	49.03 4.02 -5.22	51.31 4.03 -9.93	86.75 4.98 -38.46	86.73 4.82 -40.32	86.69 4.74 -40.39	86.77 4.71 -41.85	86.71 4.68 -42.01	86.67 4.47 -42.59	86.66 4.47 -42.88	86.66 4.30 -42.97	86.70 4.39 -42.80	86.71 4.35 -42.79	86.72 4.35 -42.81	86.79 4.41 -42.61	86.79 4.70 -40.08	86.80 4.57 -42.51	86.72 4.31 -42.85	86.70 3.59 -44.51
GOWANUS_GT1_6 24111	86.71 4.17 -42.82	46.59 3.85 -3.10	43.90 3.77 -0.45	42.72 3.27 -0.01	43.66 3.61 -0.36	42.95 3.47 0.00	49.03 4.02 -5.22	51.31 4.03 -9.93	86.75 4.98 -38.46	86.73 4.82 -40.32	86.69 4.74 -40.39	86.77 4.71 -41.85	86.71 4.68 -42.01	86.67 4.47 -42.59	86.66 4.47 -42.88	86.66 4.30 -42.97	86.70 4.39 -42.80	86.71 4.35 -42.79	86.72 4.35 -42.81	86.79 4.41 -42.61	86.79 4.70 -40.08	86.80 4.57 -42.51	86.72 4.31 -42.85	86.70 3.59 -44.51
GOWANUS_GT1_7 24112	86.71 4.17 -42.82	46.59 3.85 -3.10	43.90 3.77 -0.45	42.72 3.27 -0.01	43.66 3.61 -0.36	42.95 3.47 0.00	49.03 4.02 -5.22	51.31 4.03 -9.93	86.75 4.98 -38.46	86.73 4.82 -40.32	86.69 4.74 -40.39	86.77 4.71 -41.85	86.71 4.68 -42.01	86.67 4.47 -42.59	86.66 4.47 -42.88	86.66 4.30 -42.97	86.70 4.39 -42.80	86.71 4.35 -42.79	86.72 4.35 -42.81	86.79 4.41 -42.61	86.79 4.70 -40.08	86.80 4.57 -42.51	86.72 4.31 -42.85	86.70 3.59 -44.51
GOWANUS_GT1_8 24113	86.71 4.17 -42.82	46.59 3.85 -3.10	43.90 3.77 -0.45	42.72 3.27 -0.01	43.66 3.61 -0.36	42.95 3.47 0.00	49.03 4.02 -5.22	51.31 4.03 -9.93	86.75 4.98 -38.46	86.73 4.82 -40.32	86.69 4.74 -40.39	86.77 4.71 -41.85	86.71 4.68 -42.01	86.67 4.47 -42.59	86.66 4.47 -42.88	86.66 4.30 -42.97	86.70 4.39 -42.80	86.71 4.35 -42.79	86.72 4.35 -42.81	86.79 4.41 -42.61	86.79 4.70 -40.08	86.80 4.57 -42.51	86.72 4.31 -42.85	86.70 3.59 -44.51
GOWANUS_GT2_1 24114	86.71 4.17 -42.82	46.59 3.85 -3.10	43.90 3.77 -0.45	42.72 3.27 -0.01	43.66 3.61 -0.36	42.95 3.47 0.00	49.03 4.02 -5.22	51.31 4.03 -9.93	86.75 4.98 -38.46	86.73 4.82 -40.32	86.69 4.74 -40.39	86.77 4.71 -41.85	86.71 4.68 -42.01	86.67 4.47 -42.59	86.66 4.47 -42.88	86.66 4.30 -42.97	86.70 4.39 -42.80	86.71 4.35 -42.79	86.72 4.35 -42.81	86.79 4.41 -42.61	86.79 4.70 -40.08	86.80 4.57 -42.51	86.72 4.31 -42.85	86.70 3.59 -44.51
GOWANUS_GT2_2 24115	86.71 4.17 -42.82	46.59 3.85 -3.10	43.90 3.77 -0.45	42.72 3.27 -0.01	43.66 3.61 -0.36	42.95 3.47 0.00	49.03 4.02 -5.22	51.31 4.03 -9.93	86.75 4.98 -38.46	86.73 4.82 -40.32	86.69 4.74 -40.39	86.77 4.71 -41.85	86.71 4.68 -42.01	86.67 4.47 -42.59	86.66 4.47 -42.88	86.66 4.30 -42.97	86.70 4.39 -42.80	86.71 4.35 -42.79	86.72 4.35 -42.81	86.79 4.41 -42.61	86.79 4.70 -40.08	86.80 4.57 -42.51	86.72 4.31 -42.85	86.70 3.59 -44.51

GOWANUS_GT2_3 24116	86.71 4.17 -42.82	46.59 3.85 -3.10	43.90 3.77 -0.45	42.72 3.27 -0.01	43.66 3.61 -0.36	42.95 3.47 0.00	49.03 4.02 -5.22	51.31 4.03 -9.93	86.75 4.98 -38.46	86.73 4.82 -40.32	86.69 4.74 -40.39	86.77 4.71 -41.85	86.71 4.68 -42.01	86.67 4.47 -42.59	86.66 4.30 -42.88	86.66 4.26 -42.97	86.70 4.39 -42.80	86.71 4.35 -42.79	86.72 4.35 -42.81	86.79 4.41 -42.61	86.79 4.70 -40.08	86.80 4.57 -42.51	86.72 4.31 -42.85	86.70 3.59 -44.51
GOWANUS_GT2_4 24117	86.71 4.17 -42.82	46.59 3.85 -3.10	43.90 3.77 -0.45	42.72 3.27 -0.01	43.66 3.61 -0.36	42.95 3.47 0.00	49.03 4.02 -5.22	51.31 4.03 -9.93	86.75 4.98 -38.46	86.73 4.82 -40.32	86.69 4.74 -40.39	86.77 4.71 -41.85	86.71 4.68 -42.01	86.67 4.47 -42.59	86.66 4.30 -42.88	86.66 4.26 -42.97	86.70 4.39 -42.80	86.71 4.35 -42.79	86.72 4.35 -42.81	86.79 4.41 -42.61	86.79 4.70 -40.08	86.80 4.57 -42.51	86.72 4.31 -42.85	86.70 3.59 -44.51
GOWANUS_GT2_5 24118	86.71 4.17 -42.82	46.59 3.85 -3.10	43.90 3.77 -0.45	42.72 3.27 -0.01	43.66 3.61 -0.36	42.95 3.47 0.00	49.03 4.02 -5.22	51.31 4.03 -9.93	86.75 4.98 -38.46	86.73 4.82 -40.32	86.69 4.74 -40.39	86.77 4.71 -41.85	86.71 4.68 -42.01	86.67 4.47 -42.59	86.66 4.30 -42.88	86.66 4.26 -42.97	86.70 4.39 -42.80	86.71 4.35 -42.79	86.72 4.35 -42.81	86.79 4.41 -42.61	86.79 4.70 -40.08	86.80 4.57 -42.51	86.72 4.31 -42.85	86.70 3.59 -44.51
GOWANUS_GT2_6 24119	86.71 4.17 -42.82	46.59 3.85 -3.10	43.90 3.77 -0.45	42.72 3.27 -0.01	43.66 3.61 -0.36	42.95 3.47 0.00	49.03 4.02 -5.22	51.31 4.03 -9.93	86.75 4.98 -38.46	86.73 4.82 -40.32	86.69 4.74 -40.39	86.77 4.71 -41.85	86.71 4.68 -42.01	86.67 4.47 -42.59	86.66 4.30 -42.88	86.66 4.26 -42.97	86.70 4.39 -42.80	86.71 4.35 -42.79	86.72 4.35 -42.81	86.79 4.41 -42.61	86.79 4.70 -40.08	86.80 4.57 -42.51	86.72 4.31 -42.85	86.70 3.59 -44.51
GOWANUS_GT2_7 24120	86.71 4.17 -42.82	46.59 3.85 -3.10	43.90 3.77 -0.45	42.72 3.27 -0.01	43.66 3.61 -0.36	42.95 3.47 0.00	49.03 4.02 -5.22	51.31 4.03 -9.93	86.75 4.98 -38.46	86.73 4.82 -40.32	86.69 4.74 -40.39	86.77 4.71 -41.85	86.71 4.68 -42.01	86.67 4.47 -42.59	86.66 4.30 -42.88	86.66 4.26 -42.97	86.70 4.39 -42.80	86.71 4.35 -42.79	86.72 4.35 -42.81	86.79 4.41 -42.61	86.79 4.70 -40.08	86.80 4.57 -42.51	86.72 4.31 -42.85	86.70 3.59 -44.51
GOWANUS_GT2_8 24121	86.71 4.17 -42.82	46.59 3.85 -3.10	43.90 3.77 -0.45	42.72 3.27 -0.01	43.66 3.61 -0.36	42.95 3.47 0.00	49.03 4.02 -5.22	51.31 4.03 -9.93	86.75 4.98 -38.46	86.73 4.82 -40.32	86.69 4.74 -40.39	86.77 4.71 -41.85	86.71 4.68 -42.01	86.67 4.47 -42.59	86.66 4.30 -42.88	86.66 4.26 -42.97	86.70 4.39 -42.80	86.71 4.35 -42.79	86.72 4.35 -42.81	86.79 4.41 -42.61	86.79 4.70 -40.08	86.80 4.57 -42.51	86.72 4.31 -42.85	86.70 3.59 -44.51
GOWANUS_GT3_1 24122	86.71 4.17 -42.82	46.59 3.85 -3.10	43.90 3.77 -0.45	42.72 3.27 -0.01	43.66 3.61 -0.36	42.95 3.47 0.00	49.03 4.02 -5.22	51.31 4.03 -9.93	86.75 4.98 -38.46	86.73 4.82 -40.32	86.69 4.74 -40.39	86.77 4.71 -41.85	86.71 4.68 -42.01	86.67 4.47 -42.59	86.66 4.30 -42.88	86.66 4.26 -42.97	86.70 4.39 -42.80	86.71 4.35 -42.79	86.72 4.35 -42.81	86.79 4.41 -42.61	86.79 4.70 -40.08	86.80 4.57 -42.51	86.72 4.31 -42.85	86.70 3.59 -44.51
GOWANUS_GT3_2 24123	86.71 4.17 -42.82	46.59 3.85 -3.10	43.90 3.77 -0.45	42.72 3.27 -0.01	43.66 3.61 -0.36	42.95 3.47 0.00	49.03 4.02 -5.22	51.31 4.03 -9.93	86.75 4.98 -38.46	86.73 4.82 -40.32	86.69 4.74 -40.39	86.77 4.71 -41.85	86.71 4.68 -42.01	86.67 4.47 -42.59	86.66 4.30 -42.88	86.66 4.26 -42.97	86.70 4.39 -42.80	86.71 4.35 -42.79	86.72 4.35 -42.81	86.79 4.41 -42.61	86.79 4.70 -40.08	86.80 4.57 -42.51	86.72 4.31 -42.85	86.70 3.59 -44.51
GOWANUS_GT3_3 24124	86.71 4.17 -42.82	46.59 3.85 -3.10	43.90 3.77 -0.45	42.72 3.27 -0.01	43.66 3.61 -0.36	42.95 3.47 0.00	49.03 4.02 -5.22	51.31 4.03 -9.93	86.75 4.98 -38.46	86.73 4.82 -40.32	86.69 4.74 -40.39	86.77 4.71 -41.85	86.71 4.68 -42.01	86.67 4.47 -42.59	86.66 4.30 -42.88	86.66 4.26 -42.97	86.70 4.39 -42.80	86.71 4.35 -42.79	86.72 4.35 -42.81	86.79 4.41 -42.61	86.79 4.70 -40.08	86.80 4.57 -42.51	86.72 4.31 -42.85	86.70 3.59 -44.51
GOWANUS_GT3_4 24125	86.71 4.17 -42.82	46.59 3.85 -3.10	43.90 3.77 -0.45	42.72 3.27 -0.01	43.66 3.61 -0.36	42.95 3.47 0.00	49.03 4.02 -5.22	51.31 4.03 -9.93	86.75 4.98 -38.46	86.73 4.82 -40.32	86.69 4.74 -40.39	86.77 4.71 -41.85	86.71 4.68 -42.01	86.67 4.47 -42.59	86.66 4.30 -42.88	86.66 4.26 -42.97	86.70 4.39 -42.80	86.71 4.35 -42.79	86.72 4.35 -42.81	86.79 4.41 -42.61	86.79 4.70 -40.08	86.80 4.57 -42.51	86.72 4.31 -42.85	86.70 3.59 -44.51
GOWANUS_GT3_5 24126	86.71 4.17 -42.82	46.59 3.85 -3.10	43.90 3.77 -0.45	42.72 3.27 -0.01	43.66 3.61 -0.36	42.95 3.47 0.00	49.03 4.02 -5.22	51.31 4.03 -9.93	86.75 4.98 -38.46	86.73 4.82 -40.32	86.69 4.74 -40.39	86.77 4.71 -41.85	86.71 4.68 -42.01	86.67 4.47 -42.59	86.66 4.30 -42.88	86.66 4.26 -42.97	86.70 4.39 -42.80	86.71 4.35 -42.79	86.72 4.35 -42.81	86.79 4.41 -42.61	86.79 4.70 -40.08	86.80 4.57 -42.51	86.72 4.31 -42.85	86.70 3.59 -44.51
GOWANUS_GT3_6 24127	86.71 4.17 -42.82	46.59 3.85 -3.10	43.90 3.77 -0.45	42.72 3.27 -0.01	43.66 3.61 -0.36	42.95 3.47 0.00	49.03 4.02 -5.22	51.31 4.03 -9.93	86.75 4.98 -38.46	86.73 4.82 -40.32	86.69 4.74 -40.39	86.77 4.71 -41.85	86.71 4.68 -42.01	86.67 4.47 -42.59	86.66 4.30 -42.88	86.66 4.26 -42.97	86.70 4.39 -42.80	86.71 4.35 -42.79	86.72 4.35 -42.81	86.79 4.41 -42.61	86.79 4.70 -40.08	86.80 4.57 -42.51	86.72 4.31 -42.85	86.70 3.59 -44.51
GOWANUS_GT3_7 24128	86.71 4.17 -42.82	46.59 3.85 -3.10	43.90 3.77 -0.45	42.72 3.27 -0.01	43.66 3.61 -0.36	42.95 3.47 0.00	49.03 4.02 -5.22	51.31 4.03 -9.93	86.75 4.98 -38.46	86.73 4.82 -40.32	86.69 4.74 -40.39	86.77 4.71 -41.85	86.71 4.68 -42.01	86.67 4.47 -42.59	86.66 4.30 -42.88	86.66 4.26 -42.97	86.70 4.39 -42.80	86.71 4.35 -42.79	86.72 4.35 -42.81	86.79 4.41 -42.61	86.79 4.70 -40.08	86.80 4.57 -42.51	86.72 4.31 -42.85	86.70 3.59 -44.51
GOWANUS_GT3_8 24129	86.71 4.17 -42.82	46.59 3.85 -3.10	43.90 3.77 -0.45	42.72 3.27 -0.01	43.66 3.61 -0.36	42.95 3.47 0.00	49.03 4.02 -5.22	51.31 4.03 -9.93	86.75 4.98 -38.46	86.73 4.82 -40.32	86.69 4.74 -40.39	86.77 4.71 -41.85	86.71 4.68 -42.01	86.67 4.47 -42.59	86.66 4.30 -42.88	86.66 4.26 -42.97	86.70 4.39 -42.80	86.71 4.35 -42.79	86.72 4.35 -42.81	86.79 4.41 -42.61	86.79 4.70 -40.08	86.80 4.57 -42.51	86.72 4.31 -42.85	86.70 3.59 -44.51
GOWANUS_GT4_1 24130	86.71 4.17 -42.82	46.59 3.85 -3.10	43.90 3.77 -0.45	42.72 3.27 -0.01	43.66 3.61 -0.36	42.95 3.47 0.00	49.03 4.02 -5.22	51.31 4.03 -9.93	86.75 4.98 -38.46	86.73 4.82 -40.32	86.69 4.74 -40.39	86.77 4.71 -41.85	86.71 4.68 -42.01	86.67 4.47 -42.59	86.66 4.30 -42.88	86.66 4.26 -42.97	86.70 4.39 -42.80	86.71 4.35 -42.79	86.72 4.35 -42.81	86.79 4.41 -42.61	86.79 4.70 -40.08	86.80 4.57 -42.51	86.72 4.31 -42.85	86.70 3.59 -44.51
GOWANUS_GT4_2 24131	86.71 4.17 -42.82	46.59 3.85 -3.10	43.90 3.77 -0.45	42.72 3.27 -0.01	43.66 3.61 -0.36	42.95 3.47 0.00	49.03 4.02 -5.22	51.31 4.03 -9.93	86.75 4.98 -38.46	86.73 4.82 -40.32	86.69 4.74 -40.39	86.77 4.71 -41.85	86.71 4.68 -42.01	86.67 4.47 -42.59	86.66 4.30 -42.88	86.66 4.26 -42.97	86.70 4.39 -42.80	86.71 4.35 -42.79	86.72 4.35 -42.81	86.79 4.41 -42.61	86.79 4.70 -40.08	86.80 4.57 -42.51	86.72 4.31 -42.85	86.70 3.59 -44.51

GOWANUS_GT4_3 24132	86.71 4.17 -42.82	46.59 3.85 -3.10	43.90 3.77 -0.45	42.72 3.27 -0.01	43.66 3.61 -0.36	42.95 3.47 0.00	49.03 4.02 -5.22	51.31 4.03 -9.93	86.75 4.98 -38.46	86.73 4.82 -40.32	86.69 4.74 -40.39	86.77 4.71 -41.85	86.71 4.68 -42.01	86.67 4.47 -42.59	86.66 4.30 -42.88	86.66 4.26 -42.97	86.70 4.39 -42.80	86.71 4.35 -42.79	86.72 4.35 -42.81	86.79 4.41 -42.61	86.79 4.70 -40.08	86.80 4.57 -42.51	86.72 4.31 -42.85	86.70 3.59 -44.51
GOWANUS_GT4_4 24133	86.71 4.17 -42.82	46.59 3.85 -3.10	43.90 3.77 -0.45	42.72 3.27 -0.01	43.66 3.61 -0.36	42.95 3.47 0.00	49.03 4.02 -5.22	51.31 4.03 -9.93	86.75 4.98 -38.46	86.73 4.82 -40.32	86.69 4.74 -40.39	86.77 4.71 -41.85	86.71 4.68 -42.01	86.67 4.47 -42.59	86.66 4.30 -42.88	86.66 4.26 -42.97	86.70 4.39 -42.80	86.71 4.35 -42.79	86.72 4.35 -42.81	86.79 4.41 -42.61	86.79 4.70 -40.08	86.80 4.57 -42.51	86.72 4.31 -42.85	86.70 3.59 -44.51
GOWANUS_GT4_5 24134	86.71 4.17 -42.82	46.59 3.85 -3.10	43.90 3.77 -0.45	42.72 3.27 -0.01	43.66 3.61 -0.36	42.95 3.47 0.00	49.03 4.02 -5.22	51.31 4.03 -9.93	86.75 4.98 -38.46	86.73 4.82 -40.32	86.69 4.74 -40.39	86.77 4.71 -41.85	86.71 4.68 -42.01	86.67 4.47 -42.59	86.66 4.30 -42.88	86.66 4.26 -42.97	86.70 4.39 -42.80	86.71 4.35 -42.79	86.72 4.35 -42.81	86.79 4.41 -42.61	86.79 4.70 -40.08	86.80 4.57 -42.51	86.72 4.31 -42.85	86.70 3.59 -44.51
GOWANUS_GT4_6 24135	86.71 4.17 -42.82	46.59 3.85 -3.10	43.90 3.77 -0.45	42.72 3.27 -0.01	43.66 3.61 -0.36	42.95 3.47 0.00	49.03 4.02 -5.22	51.31 4.03 -9.93	86.75 4.98 -38.46	86.73 4.82 -40.32	86.69 4.74 -40.39	86.77 4.71 -41.85	86.71 4.68 -42.01	86.67 4.47 -42.59	86.66 4.30 -42.88	86.66 4.26 -42.97	86.70 4.39 -42.80	86.71 4.35 -42.79	86.72 4.35 -42.81	86.79 4.41 -42.61	86.79 4.70 -40.08	86.80 4.57 -42.51	86.72 4.31 -42.85	86.70 3.59 -44.51
GOWANUS_GT4_7 24136	86.71 4.17 -42.82	46.59 3.85 -3.10	43.90 3.77 -0.45	42.72 3.27 -0.01	43.66 3.61 -0.36	42.95 3.47 0.00	49.03 4.02 -5.22	51.31 4.03 -9.93	86.75 4.98 -38.46	86.73 4.82 -40.32	86.69 4.74 -40.39	86.77 4.71 -41.85	86.71 4.68 -42.01	86.67 4.47 -42.59	86.66 4.30 -42.88	86.66 4.26 -42.97	86.70 4.39 -42.80	86.71 4.35 -42.79	86.72 4.35 -42.81	86.79 4.41 -42.61	86.79 4.70 -40.08	86.80 4.57 -42.51	86.72 4.31 -42.85	86.70 3.59 -44.51
GOWANUS_GT4_8 24137	86.71 4.17 -42.82	46.59 3.85 -3.10	43.90 3.77 -0.45	42.72 3.27 -0.01	43.66 3.61 -0.36	42.95 3.47 0.00	49.03 4.02 -5.22	51.31 4.03 -9.93	86.75 4.98 -38.46	86.73 4.82 -40.32	86.69 4.74 -40.39	86.77 4.71 -41.85	86.71 4.68 -42.01	86.67 4.47 -42.59	86.66 4.30 -42.88	86.66 4.26 -42.97	86.70 4.39 -42.80	86.71 4.35 -42.79	86.72 4.35 -42.81	86.79 4.41 -42.61	86.79 4.70 -40.08	86.80 4.57 -42.51	86.72 4.31 -42.85	86.70 3.59 -44.51
GREENIDGE___3 23582	41.78 0.79 -1.26	40.90 0.67 -0.59	40.52 0.75 -0.08	40.15 0.71 0.00	40.66 0.91 -0.07	40.11 0.63 0.00	41.81 1.03 -0.99	40.20 0.97 -1.88	46.41 0.69 -2.41	45.18 0.62 -2.97	44.55 0.33 -2.66	43.35 0.32 -2.81	42.12 0.28 -1.82	40.62 0.04 -0.98	39.87 -0.12 -0.51	39.59 -0.20 -0.35	40.02 0.20 -0.30	41.01 0.28 -1.18	42.06 0.32 -2.19	44.86 0.56 -4.54	45.32 0.59 -2.73	42.07 0.60 -1.75	40.64 0.20 -0.88	39.25 -0.12 -0.76
GREENIDGE___4 23583	41.78 0.79 -1.26	40.90 0.67 -0.59	40.52 0.75 -0.08	40.15 0.71 0.00	40.66 0.91 -0.07	40.11 0.63 0.00	41.81 1.03 -0.99	40.20 0.97 -1.88	46.41 0.69 -2.41	45.18 0.62 -2.97	44.55 0.33 -2.66	43.35 0.32 -2.81	42.12 0.28 -1.82	40.62 0.04 -0.98	39.87 -0.12 -0.51	39.59 -0.20 -0.35	40.02 0.20 -0.30	41.01 0.28 -1.18	42.06 0.32 -2.19	44.86 0.56 -4.54	45.32 0.59 -2.73	42.07 0.60 -1.75	40.64 0.20 -0.88	39.25 -0.12 -0.76
GROVEVILLE___HYD 323602	50.15 3.69 -6.74	46.10 3.33 -3.13	43.50 3.37 -0.45	42.36 2.92 0.00	43.30 3.25 -0.36	42.60 3.12 0.00	48.48 3.42 -5.27	50.68 3.29 -10.04	60.18 3.98 -12.88	61.29 3.83 -15.88	59.50 3.74 -14.20	58.90 3.66 -15.01	53.44 3.72 -9.70	48.39 3.56 -5.23	45.78 3.59 -2.70	44.88 3.55 -1.89	44.81 3.68 -1.61	49.33 3.48 -6.29	54.74 3.48 -11.70	67.64 3.58 -24.30	60.38 3.78 -14.60	52.82 3.73 -9.36	47.99 3.72 -4.71	45.95 3.28 -4.07
HAMPSHIRE___PAPER_HYD 323593	38.05 -1.67 0.00	38.02 -1.63 0.00	38.02 -1.67 0.00	37.86 -1.58 0.00	38.05 -1.63 0.00	37.90 -1.58 0.00	38.44 -1.35 0.00	35.97 -1.38 0.00	42.10 -1.21 0.00	40.46 -1.12 0.00	40.35 -1.21 0.00	38.97 -1.25 0.00	38.70 -1.32 0.00	38.25 -1.35 0.00	38.10 -1.38 0.00	37.94 -1.50 0.00	37.98 -1.54 0.00	37.98 -1.58 0.00	38.18 -1.38 0.00	38.61 -1.15 0.00	40.58 -1.43 0.00	38.29 -1.43 0.00	38.06 -1.50 0.00	37.21 -1.39 0.00
HARDSCRABBLE_WT_PWR 323673	41.91 2.34 0.16	41.91 2.34 0.07	42.01 2.34 0.01	41.69 2.25 0.00	42.01 2.34 0.01	41.77 2.29 0.00	42.09 2.43 0.12	39.40 2.28 0.23	45.65 2.64 0.30	43.76 2.54 0.37	43.43 2.20 0.33	42.01 2.13 0.35	41.92 2.12 0.22	41.58 2.10 0.12	41.47 2.05 0.06	41.37 1.97 0.04	41.70 2.21 0.04	41.63 2.22 0.15	41.54 2.25 0.27	41.27 2.07 0.56	43.89 2.23 0.34	41.85 2.34 0.22	41.71 2.25 0.11	40.63 2.12 0.09
HARZA MOOSE___RIVER 24016	39.96 0.24 0.00	39.84 0.20 0.00	39.88 0.20 0.00	39.64 0.20 0.00	39.96 0.28 0.00	39.72 0.24 0.00	40.27 0.48 0.00	37.80 0.45 0.00	44.09 0.78 0.00	42.34 0.75 0.00	42.06 0.50 0.00	40.62 0.40 0.00	40.42 0.40 0.00	39.92 0.32 0.00	39.72 0.24 0.00	39.52 0.08 0.00	39.72 0.20 0.00	39.76 0.20 0.00	39.92 0.36 0.00	40.20 0.44 0.00	42.43 0.42 0.00	40.16 0.44 0.00	39.84 0.00 0.00	38.72 0.12 0.00
HEMPSTEAD___ 23647	50.04 3.65 -6.66	45.63 2.89 -3.10	43.14 3.02 -0.44	41.92 2.48 0.00	42.89 2.86 -0.36	42.28 2.80 0.00	48.34 3.34 -5.21	51.34 4.07 -9.92	61.07 5.02 -12.73	62.31 5.03 -15.69	61.16 4.95 -14.66	59.98 4.91 -14.85	54.53 4.92 -9.59	49.29 4.51 -5.17	46.42 4.26 -2.67	45.56 4.26 -1.87	45.50 4.39 -1.59	50.42 4.63 -6.24	59.99 4.59 -15.84	68.57 4.77 -24.03	61.24 4.79 -14.44	54.69 4.93 -10.04	48.77 4.55 -4.66	45.56 2.93 -4.02
HICKLING___1 23621	43.16 1.79 -1.65	42.03 1.63 -0.77	41.50 1.71 -0.11	41.02 1.58 0.00	41.60 1.83 -0.09	41.06 1.58 0.00	43.31 2.23 -1.29	41.90 2.09 -2.46	48.42 1.95 -3.16	47.27 1.79 -3.89	46.87 1.83 -3.48	45.63 1.73 -3.68	44.12 1.72 -2.38	42.35 1.47 -1.28	41.41 1.26 -0.66	41.12 1.22 -0.46	41.22 1.30 -0.39	42.41 1.31 -1.54	43.73 1.31 -2.87	47.67 1.95 -5.96	47.73 2.14 -3.58	43.77 1.75 -2.30	41.94 1.23 -1.15	40.37 0.77 -1.00
HICKLING___2 23622	43.16 1.79 -1.65	42.03 1.63 -0.77	41.50 1.71 -0.11	41.02 1.58 0.00	41.60 1.83 -0.09	41.06 1.58 0.00	43.31 2.23 -1.29	41.90 2.09 -2.46	48.42 1.95 -3.16	47.27 1.79 -3.89	46.87 1.83 -3.48	45.63 1.73 -3.68	44.12 1.72 -2.38	42.35 1.47 -1.28	41.41 1.26 -0.66	41.12 1.22 -0.46	41.22 1.30 -0.39	42.41 1.31 -1.54	43.73 1.31 -2.87	47.67 1.95 -5.96	47.73 2.14 -3.58	43.77 1.75 -2.30	41.94 1.23 -1.15	40.37 0.77 -1.00
HIGH FALLS___HY 23754	50.63 4.29 -6.62	46.72 4.00 -3.08	44.17 4.05 -0.44	43.07 3.63 0.00	44.04 4.01 -0.35	43.39 3.91 0.00	49.50 4.54 -5.18	51.62 4.41 -9.86	61.34 5.37 -12.66	62.35 5.16 -15.60	60.45 4.95 -13.95	59.72 4.75 -14.75	54.32 4.76 -9.53	49.25 4.51 -5.14	46.52 4.38 -2.66	45.63 4.34 -1.85	45.61 4.51 -1.58	50.25 4.51 -6.18	55.64 4.59 -11.49	68.49 4.85 -23.87	61.39 5.04 -14.34	53.81 4.89 -9.20	48.70 4.51 -4.63	46.38 3.78 -4.00

HILLBURN___GT 23639	49.40 3.46 -6.22	45.66 3.13 -2.89	43.19 3.10 -0.41	42.08 2.64 0.00	42.99 2.98 -0.33	42.36 2.88 0.00	48.28 3.62 -4.87	50.26 3.66 -9.25	59.64 4.46 -11.87	60.50 4.28 -14.63	58.58 3.95 -13.08	57.91 3.86 -13.83	52.88 3.92 -8.94	48.14 3.72 -4.82	45.56 3.59 -2.49	44.77 3.59 -1.74	44.92 3.91 -1.48	49.15 3.80 -5.79	54.17 3.84 -10.78	65.98 3.78 -22.44	59.52 4.03 -13.48	52.50 4.13 -8.65	47.63 3.72 -4.35	45.37 3.01 -3.76
HISHELDN_WT_PWR 323625	40.54 -0.32 -1.14	39.66 -0.52 -0.53	39.32 -0.44 -0.08	39.08 -0.35 0.00	39.46 -0.28 -0.06	38.73 -0.75 0.00	39.85 -0.84 -0.89	38.19 -0.86 -1.70	43.37 -2.12 -2.18	42.15 -2.12 -2.69	41.92 -2.04 -2.40	40.87 -1.89 -2.54	39.70 -1.96 -1.64	38.23 -2.26 -0.88	37.53 -2.41 -0.46	37.23 -2.52 -0.32	37.62 -2.17 -0.27	38.61 -2.02 -1.06	39.44 -2.10 -1.98	42.20 -1.67 -4.11	42.71 -1.76 -2.47	39.76 -1.55 -1.58	38.46 -1.90 -0.80	37.25 -2.05 -0.69
HOLTSVILLE_IC_1 23690	49.68 3.30 -6.66	45.04 2.30 -3.10	43.02 2.90 -0.44	41.77 2.33 0.00	42.74 2.70 -0.36	42.16 2.68 0.00	47.82 2.83 -5.21	51.16 3.88 -9.92	61.33 5.28 -12.73	62.81 5.53 -15.69	61.79 5.57 -14.66	60.26 5.19 -14.85	55.01 5.40 -9.59	49.16 4.40 -5.16	46.18 4.03 -2.67	45.33 4.02 -1.87	45.38 4.27 -1.59	50.65 4.87 -6.23	60.54 5.14 -15.84	68.96 5.17 -24.03	61.19 4.75 -14.44	54.10 4.97 -9.41	48.84 4.63 -4.65	45.13 2.51 -4.02
HOLTSVILLE_IC_10 23699	50.15 3.77 -6.66	45.47 2.74 -3.10	43.46 3.33 -0.44	42.16 2.72 0.00	43.13 3.10 -0.36	42.60 3.12 0.00	48.26 3.26 -5.21	51.60 4.33 -9.92	61.98 5.93 -12.73	63.48 6.20 -15.69	62.37 6.15 -14.66	60.78 5.71 -14.85	55.49 5.88 -9.59	49.55 4.79 -5.16	46.57 4.42 -2.67	45.72 4.42 -1.87	45.85 4.74 -1.59	51.17 5.38 -6.23	61.14 5.74 -15.84	69.48 5.69 -24.03	61.70 5.25 -14.44	54.63 5.48 -9.42	49.32 5.10 -4.65	45.52 2.90 -4.02
HOLTSVILLE_IC_2 23691	49.68 3.30 -6.66	45.04 2.30 -3.10	43.02 2.90 -0.44	41.77 2.33 0.00	42.74 2.70 -0.36	42.16 2.68 0.00	47.82 2.83 -5.21	51.16 3.88 -9.92	61.33 5.28 -12.73	62.81 5.53 -15.69	61.79 5.57 -14.66	60.26 5.19 -14.85	55.01 5.40 -9.59	49.16 4.40 -5.16	46.18 4.03 -2.67	45.33 4.02 -1.87	45.38 4.27 -1.59	50.65 4.87 -6.23	60.54 5.14 -15.84	68.96 5.17 -24.03	61.19 4.75 -14.44	54.10 4.97 -9.41	48.84 4.63 -4.65	45.13 2.51 -4.02
HOLTSVILLE_IC_3 23692	49.68 3.30 -6.66	45.04 2.30 -3.10	43.02 2.90 -0.44	41.77 2.33 0.00	42.74 2.70 -0.36	42.16 2.68 0.00	47.82 2.83 -5.21	51.16 3.88 -9.92	61.33 5.28 -12.73	62.81 5.53 -15.69	61.79 5.57 -14.66	60.26 5.19 -14.85	55.01 5.40 -9.59	49.16 4.40 -5.16	46.18 4.03 -2.67	45.33 4.02 -1.87	45.38 4.27 -1.59	50.65 4.87 -6.23	60.54 5.14 -15.84	68.96 5.17 -24.03	61.19 4.75 -14.44	54.10 4.97 -9.41	48.84 4.63 -4.65	45.13 2.51 -4.02
HOLTSVILLE_IC_4 23693	49.68 3.30 -6.66	45.04 2.30 -3.10	43.02 2.90 -0.44	41.77 2.33 0.00	42.74 2.70 -0.36	42.16 2.68 0.00	47.82 2.83 -5.21	51.16 3.88 -9.92	61.33 5.28 -12.73	62.81 5.53 -15.69	61.79 5.57 -14.66	60.26 5.19 -14.85	55.01 5.40 -9.59	49.16 4.40 -5.16	46.18 4.03 -2.67	45.33 4.02 -1.87	45.38 4.27 -1.59	50.65 4.87 -6.23	60.54 5.14 -15.84	68.96 5.17 -24.03	61.19 4.75 -14.44	54.10 4.97 -9.41	48.84 4.63 -4.65	45.13 2.51 -4.02
HOLTSVILLE_IC_5 23694	49.68 3.30 -6.66	45.04 2.30 -3.10	43.02 2.90 -0.44	41.77 2.33 0.00	42.74 2.70 -0.36	42.16 2.68 0.00	47.82 2.83 -5.21	51.16 3.88 -9.92	61.33 5.28 -12.73	62.81 5.53 -15.69	61.79 5.57 -14.66	60.26 5.19 -14.85	55.01 5.40 -9.59	49.16 4.40 -5.16	46.18 4.03 -2.67	45.33 4.02 -1.87	45.38 4.27 -1.59	50.65 4.87 -6.23	60.54 5.14 -15.84	68.96 5.17 -24.03	61.19 4.75 -14.44	54.10 4.97 -9.41	48.84 4.63 -4.65	45.13 2.51 -4.02
HOLTSVILLE_IC_6 23695	50.15 3.77 -6.66	45.47 2.74 -3.10	43.46 3.33 -0.44	42.16 2.72 0.00	43.13 3.10 -0.36	42.60 3.12 0.00	48.26 3.26 -5.21	51.60 4.33 -9.92	61.98 5.93 -12.73	63.48 6.20 -15.69	62.37 6.15 -14.66	60.78 5.71 -14.85	55.49 5.88 -9.59	49.55 4.79 -5.16	46.57 4.42 -2.67	45.72 4.42 -1.87	45.85 4.74 -1.59	51.17 5.38 -6.23	61.14 5.74 -15.84	69.48 5.69 -24.03	61.70 5.25 -14.44	54.63 5.48 -9.42	49.32 5.10 -4.65	45.52 2.90 -4.02
HOLTSVILLE_IC_7 23696	50.15 3.77 -6.66	45.47 2.74 -3.10	43.46 3.33 -0.44	42.16 2.72 0.00	43.13 3.10 -0.36	42.60 3.12 0.00	48.26 3.26 -5.21	51.60 4.33 -9.92	61.98 5.93 -12.73	63.48 6.20 -15.69	62.37 6.15 -14.66	60.78 5.71 -14.85	55.49 5.88 -9.59	49.55 4.79 -5.16	46.57 4.42 -2.67	45.72 4.42 -1.87	45.85 4.74 -1.59	51.17 5.38 -6.23	61.14 5.74 -15.84	69.48 5.69 -24.03	61.70 5.25 -14.44	54.63 5.48 -9.42	49.32 5.10 -4.65	45.52 2.90 -4.02
HOLTSVILLE_IC_8 23697	50.15 3.77 -6.66	45.47 2.74 -3.10	43.46 3.33 -0.44	42.16 2.72 0.00	43.13 3.10 -0.36	42.60 3.12 0.00	48.26 3.26 -5.21	51.60 4.33 -9.92	61.98 5.93 -12.73	63.48 6.20 -15.69	62.37 6.15 -14.66	60.78 5.71 -14.85	55.49 5.88 -9.59	49.55 4.79 -5.16	46.57 4.42 -2.67	45.72 4.42 -1.87	45.85 4.74 -1.59	51.17 5.38 -6.23	61.14 5.74 -15.84	69.48 5.69 -24.03	61.70 5.25 -14.44	54.63 5.48 -9.42	49.32 5.10 -4.65	45.52 2.90 -4.02
HOLTSVILLE_IC_9 23698	50.15 3.77 -6.66	45.47 2.74 -3.10	43.46 3.33 -0.44	42.16 2.72 0.00	43.13 3.10 -0.36	42.60 3.12 0.00	48.26 3.26 -5.21	51.60 4.33 -9.92	61.98 5.93 -12.73	63.48 6.20 -15.69	62.37 6.15 -14.66	60.78 5.71 -14.85	55.49 5.88 -9.59	49.55 4.79 -5.16	46.57 4.42 -2.67	45.72 4.42 -1.87	45.85 4.74 -1.59	51.17 5.38 -6.23	61.14 5.74 -15.84	69.48 5.69 -24.03	61.70 5.25 -14.44	54.63 5.48 -9.42	49.32 5.10 -4.65	45.52 2.90 -4.02
HQ_GEN_CEDARS 23644	38.05 -1.67 0.00	38.13 -1.51 0.00	38.09 -1.59 0.00	37.98 -1.46 0.00	37.98 -1.71 0.00	37.94 -1.54 0.00	38.20 -1.59 0.00	35.67 -1.68 0.00	41.66 -1.65 0.00	40.09 -1.50 0.00	40.06 -1.50 0.00	38.73 -1.49 0.00	38.50 -1.52 0.00	38.17 -1.43 0.00	38.14 -1.34 0.00	38.10 -1.34 0.00	38.14 -1.38 0.00	38.06 -1.50 0.00	38.10 -1.46 0.00	38.25 -1.51 0.00	40.33 -1.68 0.00	38.09 -1.63 0.00	38.06 -1.50 0.00	37.48 -1.12 0.00
HQ_GEN_CEDARS_PROXY 323590	38.05 -1.67 0.00	38.13 -1.51 0.00	38.09 -1.59 0.00	37.98 -1.46 0.00	37.98 -1.71 0.00	37.94 -1.54 0.00	38.13 -1.59 0.07	38.02 -1.68 -2.35	39.38 -1.65 2.28	40.09 -1.50 0.00	40.06 -1.50 0.00	38.73 -1.49 0.00	38.50 -1.52 0.00	38.17 -1.43 0.00	38.14 -1.34 0.00	38.10 -1.34 0.00	38.14 -1.38 0.00	38.06 -1.50 0.00	38.10 -1.46 0.00	38.25 -1.51 0.00	40.33 -1.68 0.00	38.09 -1.63 0.00	38.06 -1.50 0.00	37.48 -1.12 0.00
HQ_GEN_IMPORT 323601	38.65 -1.07 0.00	38.65 -0.99 0.00	38.65 -1.03 0.00	38.65 -0.79 0.00	38.65 -1.03 0.00	38.65 -0.83 0.00	38.65 -1.07 0.07	38.65 -1.05 -2.35	38.65 -1.17 3.49	38.65 -1.12 1.81	38.65 -1.08 1.83	38.65 -1.09 0.48	38.65 -1.08 0.29	38.65 -0.95 0.00	38.65 -0.83 0.00	38.65 -0.79 0.00	38.65 -0.87 0.00	38.65 -0.91 0.00	38.65 -0.91 0.00	38.65 -1.11 0.00	38.65 -1.18 2.18	38.65 -1.07 0.00	38.65 -0.91 0.00	38.02 -0.58 0.00
HQ_GEN_WHEEL 23651	38.65 -1.07 0.00	38.65 -0.99 0.00	38.65 -1.03 0.00	38.65 -0.79 0.00	38.65 -1.03 0.00	38.65 -0.83 0.00	38.65 -1.07 0.07	38.65 -1.05 -2.35	39.86 -1.17 2.28	40.46 -1.12 0.00	40.48 -1.08 0.00	39.13 -1.09 0.00	38.94 -1.08 0.00	38.65 -0.95 0.00	38.65 -0.83 0.00	38.65 -0.79 0.00	38.65 -0.87 0.00	38.65 -0.91 0.00	38.65 -0.91 0.00	38.65 -1.11 0.00	40.83 -1.18 0.00	38.65 -1.07 0.00	38.65 -0.91 0.00	38.02 -0.58 0.00

HUDSON AVE_GT_3 23810	50.24 3.85 -6.66	46.19 3.45 -3.10	43.46 3.33 -0.44	42.28 2.84 0.00	43.25 3.21 -0.36	42.56 3.08 0.00	48.78 3.78 -5.21	51.15 3.88 -9.92	60.76 4.72 -12.73	61.77 4.49 -15.69	60.03 4.45 -14.03	59.48 4.42 -14.84	54.05 4.44 -9.59	49.04 4.28 -5.17	46.22 4.07 -2.67	45.37 4.06 -1.87	45.26 4.15 -1.59	49.85 4.07 -6.22	55.24 4.11 -11.56	67.96 4.18 -24.02	60.85 4.41 -14.43	53.31 4.33 -9.26	48.25 4.04 -4.66	45.91 3.28 -4.02
HUDSON AVE_GT_4 23540	50.24 3.85 -6.66	46.19 3.45 -3.10	43.46 3.33 -0.44	42.28 2.84 0.00	43.25 3.21 -0.36	42.56 3.08 0.00	48.78 3.78 -5.21	51.15 3.88 -9.92	60.76 4.72 -12.73	61.77 4.49 -15.69	60.03 4.45 -14.03	59.48 4.42 -14.84	54.05 4.44 -9.59	49.04 4.28 -5.17	46.22 4.07 -2.67	45.37 4.06 -1.87	45.26 4.15 -1.59	49.85 4.07 -6.22	55.24 4.11 -11.56	67.96 4.18 -24.02	60.85 4.41 -14.43	53.31 4.33 -9.26	48.25 4.04 -4.66	45.91 3.28 -4.02
HUDSON AVE_GT_5 23657	50.24 3.85 -6.66	46.19 3.45 -3.10	43.46 3.33 -0.44	42.28 2.84 0.00	43.25 3.21 -0.36	42.56 3.08 0.00	48.78 3.78 -5.21	51.15 3.88 -9.92	60.76 4.72 -12.73	61.77 4.49 -15.69	60.03 4.45 -14.03	59.48 4.42 -14.84	54.05 4.44 -9.59	49.04 4.28 -5.17	46.22 4.07 -2.67	45.37 4.06 -1.87	45.26 4.15 -1.59	49.85 4.07 -6.22	55.24 4.11 -11.56	67.96 4.18 -24.02	60.85 4.41 -14.43	53.31 4.33 -9.26	48.25 4.04 -4.66	45.91 3.28 -4.02
HUDSON_AVE_10 24168	50.12 3.73 -6.66	46.03 3.29 -3.10	43.30 3.17 -0.44	42.12 2.68 0.00	43.05 3.02 -0.36	42.40 2.92 0.00	48.62 3.62 -5.21	51.01 3.74 -9.92	60.63 4.59 -12.73	61.64 4.37 -15.69	59.83 4.24 -14.03	59.32 4.26 -14.84	53.85 4.24 -9.59	48.88 4.12 -5.17	46.06 3.91 -2.67	45.17 3.87 -1.87	45.06 3.95 -1.59	49.65 3.88 -6.22	55.04 3.92 -11.56	67.76 3.98 -24.02	60.68 4.24 -14.43	53.15 4.17 -9.26	48.06 3.84 -4.66	45.75 3.13 -4.02
HUNTER MOUNT___DRP 323613	50.47 3.38 -7.37	46.36 3.29 -3.43	43.35 3.17 -0.49	42.24 2.80 0.00	43.21 3.13 -0.39	42.48 3.00 0.00	49.02 3.46 -5.76	51.62 3.29 -10.99	61.48 4.07 -14.10	62.91 3.95 -17.38	61.00 3.91 -15.54	60.39 3.74 -16.43	54.28 3.64 -10.62	48.77 3.45 -5.72	45.79 3.36 -2.96	44.82 3.31 -2.07	44.68 3.40 -1.76	49.88 3.44 -6.88	55.87 3.52 -12.79	70.12 3.78 -26.57	61.88 3.91 -15.97	53.70 3.73 -10.24	48.16 3.44 -5.15	45.87 2.82 -4.45
HUNTLEY___63 23557	40.44 -0.28 -0.99	39.59 -0.52 -0.46	39.31 -0.44 -0.07	39.16 -0.28 0.00	39.50 -0.24 -0.05	38.69 -0.79 0.00	39.49 -1.07 -0.78	37.71 -1.12 -1.48	42.57 -2.64 -1.90	41.27 -2.66 -2.35	41.12 -2.53 -2.10	40.11 -2.33 -2.22	39.01 -2.44 -1.43	37.64 -2.73 -0.77	36.96 -2.92 -0.40	36.68 -3.04 -0.28	37.11 -2.65 -0.24	38.07 -2.41 -0.93	38.83 -2.45 -1.73	41.36 -1.99 -3.59	41.93 -2.23 -2.15	39.20 -1.91 -1.38	38.04 -2.22 -0.70	36.85 -2.35 -0.60
HUNTLEY___64 23558	40.44 -0.28 -0.99	39.59 -0.52 -0.46	39.31 -0.44 -0.07	39.16 -0.28 0.00	39.50 -0.24 -0.05	38.69 -0.79 0.00	39.49 -1.07 -0.78	37.71 -1.12 -1.48	42.57 -2.64 -1.90	41.27 -2.66 -2.35	41.12 -2.53 -2.10	40.11 -2.33 -2.22	39.01 -2.44 -1.43	37.64 -2.73 -0.77	36.96 -2.92 -0.40	36.68 -3.04 -0.28	37.11 -2.65 -0.24	38.07 -2.41 -0.93	38.83 -2.45 -1.73	41.36 -1.99 -3.59	41.93 -2.23 -2.15	39.20 -1.91 -1.38	38.04 -2.22 -0.70	36.85 -2.35 -0.60
HUNTLEY___65 23559	40.44 -0.28 -0.99	39.59 -0.52 -0.46	39.31 -0.44 -0.07	39.16 -0.28 0.00	39.50 -0.24 -0.05	38.69 -0.79 0.00	39.49 -1.07 -0.78	37.71 -1.12 -1.48	42.57 -2.64 -1.90	41.27 -2.66 -2.35	41.12 -2.53 -2.10	40.11 -2.33 -2.22	39.01 -2.44 -1.43	37.64 -2.73 -0.77	36.96 -2.92 -0.40	36.68 -3.04 -0.28	37.11 -2.65 -0.24	38.07 -2.41 -0.93	38.83 -2.45 -1.73	41.36 -1.99 -3.59	41.93 -2.23 -2.15	39.20 -1.91 -1.38	38.04 -2.22 -0.70	36.85 -2.35 -0.60
HUNTLEY___66 23560	40.44 -0.28 -0.99	39.59 -0.52 -0.46	39.31 -0.44 -0.07	39.16 -0.28 0.00	39.50 -0.24 -0.05	38.69 -0.79 0.00	39.49 -1.07 -0.78	37.71 -1.12 -1.48	42.57 -2.64 -1.90	41.27 -2.66 -2.35	41.12 -2.53 -2.10	40.11 -2.33 -2.22	39.01 -2.44 -1.43	37.64 -2.73 -0.77	36.96 -2.92 -0.40	36.68 -3.04 -0.28	37.11 -2.65 -0.24	38.07 -2.41 -0.93	38.83 -2.45 -1.73	41.36 -1.99 -3.59	41.93 -2.23 -2.15	39.20 -1.91 -1.38	38.04 -2.22 -0.70	36.85 -2.35 -0.60
HUNTLEY___67 23561	39.91 -0.83 -1.02	39.09 -1.03 -0.48	38.80 -0.95 -0.07	38.65 -0.79 0.00	38.98 -0.75 -0.05	38.22 -1.26 0.00	39.00 -1.59 -0.80	37.24 -1.64 -1.53	42.06 -3.20 -1.96	40.80 -3.20 -2.42	40.68 -3.03 -2.16	39.69 -2.82 -2.29	38.61 -2.88 -1.48	37.23 -3.17 -0.80	36.57 -3.32 -0.41	36.29 -3.43 -0.29	36.68 -3.08 -0.24	37.67 -2.85 -0.96	38.37 -2.97 -1.78	40.91 -2.54 -3.70	41.45 -2.77 -2.22	38.72 -2.42 -1.42	37.59 -2.69 -0.72	36.48 -2.74 -0.62
HUNTLEY___68 23562	39.91 -0.83 -1.02	39.09 -1.03 -0.48	38.80 -0.95 -0.07	38.65 -0.79 0.00	38.98 -0.75 -0.05	38.22 -1.26 0.00	39.00 -1.59 -0.80	37.24 -1.64 -1.53	42.06 -3.20 -1.96	40.80 -3.20 -2.42	40.68 -3.03 -2.16	39.69 -2.82 -2.29	38.61 -2.88 -1.48	37.23 -3.17 -0.80	36.57 -3.32 -0.41	36.29 -3.43 -0.29	36.68 -3.08 -0.24	37.67 -2.85 -0.96	38.37 -2.97 -1.78	40.91 -2.54 -3.70	41.45 -2.77 -2.22	38.72 -2.42 -1.42	37.59 -2.69 -0.72	36.48 -2.74 -0.62
HYLAND___LFGE 323620	42.07 1.23 -1.12	41.23 1.07 -0.52	41.07 1.31 -0.07	40.82 1.38 0.00	41.29 1.55 -0.06	40.58 1.11 0.00	41.98 1.31 -0.87	40.28 1.27 -1.66	46.27 0.82 -2.13	44.97 0.75 -2.63	44.08 0.17 -2.35	42.91 0.20 -2.49	41.75 0.12 -1.61	40.27 -0.20 -0.87	39.49 -0.43 -0.45	39.24 -0.51 -0.31	39.90 0.12 -0.27	40.96 0.36 -1.04	41.85 0.36 -1.94	44.26 0.48 -4.02	44.93 0.50 -2.42	42.11 0.83 -1.55	40.70 0.36 -0.78	39.28 0.00 -0.67
INDECK___CORINTH 23802	49.67 1.31 -8.64	45.08 1.43 -4.02	41.72 1.47 -0.57	40.54 1.10 0.00	41.14 0.99 -0.46	40.54 1.07 0.00	47.54 0.99 -6.76	50.60 0.34 -12.91	60.58 0.69 -16.58	62.60 0.58 -20.43	60.28 0.46 -18.27	59.82 0.28 -19.32	52.78 0.28 -12.48	46.56 0.24 -6.73	43.20 0.24 -3.48	42.03 0.16 -2.43	41.70 0.12 -2.06	48.10 0.47 -8.06	55.03 0.47 -15.00	71.31 0.40 -31.15	61.10 0.38 -18.72	52.48 0.75 -12.01	46.63 1.03 -6.04	44.90 1.08 -5.22
INDECK___ILION 23567	41.04 1.47 0.16	41.04 1.47 0.07	41.14 1.47 0.01	40.86 1.42 0.00	41.14 1.47 0.01	40.90 1.42 0.00	41.18 1.51 0.12	38.54 1.42 0.23	44.70 1.69 0.30	42.84 1.62 0.37	42.56 1.33 0.33	41.16 1.29 0.35	41.12 1.32 0.22	40.75 1.27 0.12	40.64 1.22 0.06	40.58 1.18 0.04	40.87 1.38 0.04	40.80 1.38 0.15	40.71 1.42 0.27	40.47 1.27 0.56	43.01 1.34 0.34	40.97 1.47 0.22	40.87 1.42 0.11	39.78 1.27 0.09
INDECK___OLEAN 23982	41.95 1.07 -1.16	41.01 0.83 -0.54	40.55 0.79 -0.08	40.11 0.67 0.00	40.58 0.83 -0.06	39.91 0.43 0.00	41.61 0.92 -0.91	40.09 1.01 -1.73	45.61 0.09 -2.22	44.28 -0.04 -2.73	43.84 -0.17 -2.44	42.65 -0.16 -2.59	41.37 -0.32 -1.67	39.87 -0.63 -0.90	39.08 -0.87 -0.47	38.74 -1.03 -0.33	39.16 -0.63 -0.28	40.09 -0.55 -1.08	41.10 -0.47 -2.01	44.06 0.12 -4.18	44.64 0.13 -2.51	41.65 0.32 -1.61	40.01 -0.36 -0.81	38.61 -0.69 -0.70
INDECK___OSWEGO 23783	39.72 -0.48 -0.48	39.35 -0.52 -0.22	39.20 -0.52 -0.03	38.93 -0.51 0.00	39.27 -0.44 -0.03	38.93 -0.55 0.00	39.72 -0.44 -0.37	37.65 -0.41 -0.71	43.70 -0.52 -0.91	42.21 -0.50 -1.12	41.98 -0.58 -1.00	40.68 -0.60 -1.06	40.10 -0.60 -0.69	39.30 -0.67 -0.37	38.92 -0.75 -0.19	38.78 -0.79 -0.13	38.96 -0.67 -0.11	39.37 -0.63 -0.44	39.79 -0.59 -0.83	40.96 -0.52 -1.72	42.49 -0.55 -1.03	39.87 -0.52 -0.66	39.26 -0.63 -0.33	38.20 -0.69 -0.29

INDECK____YERKES 23781	40.44 -0.28 -0.99	39.59 -0.52 -0.46	39.31 -0.44 -0.07	39.16 -0.28 0.00	39.50 -0.24 -0.05	38.69 -0.79 0.00	39.49 -1.07 -0.78	37.71 -1.12 -1.48	42.57 -2.64 -1.90	41.27 -2.66 -2.35	41.12 -2.53 -2.10	40.11 -2.33 -2.22	39.01 -2.44 -1.43	37.64 -2.73 -0.77	36.96 -2.92 -0.40	36.68 -3.04 -0.28	37.11 -2.65 -0.24	38.07 -2.41 -0.93	38.83 -2.45 -1.73	41.36 -1.99 -3.59	41.93 -2.23 -2.15	39.20 -1.91 -1.38	38.04 -2.22 -0.70	36.85 -2.35 -0.60
INDIAN POINT_GT_1 24139	49.60 3.30 -6.58	45.63 2.93 -3.06	43.02 2.90 -0.44	41.88 2.45 0.00	42.81 2.78 -0.35	42.16 2.68 0.00	48.20 3.26 -5.15	50.51 3.36 -9.80	60.00 4.11 -12.57	60.99 3.91 -15.50	59.24 3.82 -13.86	58.66 3.78 -14.65	53.29 3.80 -9.47	48.31 3.60 -5.10	45.59 3.47 -2.64	44.71 3.43 -1.84	44.65 3.56 -1.57	49.14 3.44 -6.14	54.46 3.48 -11.42	67.10 3.62 -23.72	60.08 3.82 -14.25	52.60 3.73 -9.14	47.60 3.44 -4.60	45.32 2.74 -3.97
INDIAN POINT_GT_2 23659	49.60 3.30 -6.58	45.63 2.93 -3.06	43.02 2.90 -0.44	41.88 2.45 0.00	42.81 2.78 -0.35	42.16 2.68 0.00	48.20 3.26 -5.15	50.51 3.36 -9.80	60.00 4.11 -12.57	60.99 3.91 -15.50	59.24 3.82 -13.86	58.66 3.78 -14.65	53.29 3.80 -9.47	48.31 3.60 -5.10	45.59 3.47 -2.64	44.71 3.43 -1.84	44.65 3.56 -1.57	49.14 3.44 -6.14	54.46 3.48 -11.42	67.10 3.62 -23.72	60.08 3.82 -14.25	52.60 3.73 -9.14	47.60 3.44 -4.60	45.32 2.74 -3.97
INDIAN POINT_GT_3 24019	49.60 3.30 -6.58	45.63 2.93 -3.06	43.02 2.90 -0.44	41.88 2.45 0.00	42.81 2.78 -0.35	42.16 2.68 0.00	48.20 3.26 -5.15	50.51 3.36 -9.80	60.00 4.11 -12.57	60.99 3.91 -15.50	59.24 3.82 -13.86	58.66 3.78 -14.65	53.29 3.80 -9.47	48.31 3.60 -5.10	45.59 3.47 -2.64	44.71 3.43 -1.84	44.65 3.56 -1.57	49.14 3.44 -6.14	54.46 3.48 -11.42	67.10 3.62 -23.72	60.08 3.82 -14.25	52.60 3.73 -9.14	47.60 3.44 -4.60	45.32 2.74 -3.97
INDIAN POINT____2 23530	49.28 3.14 -6.42	45.44 2.81 -2.98	42.89 2.78 -0.43	41.77 2.33 0.00	42.68 2.66 -0.34	42.01 2.53 0.00	48.00 3.18 -5.02	50.16 3.25 -9.56	59.57 3.98 -12.27	60.50 3.78 -15.13	58.82 3.74 -13.53	58.18 3.66 -14.30	52.94 3.68 -9.24	48.10 3.52 -4.98	45.45 3.40 -2.58	44.59 3.35 -1.80	44.53 3.48 -1.53	48.91 3.36 -5.99	54.07 3.36 -11.15	66.42 3.50 -23.15	59.65 3.74 -13.91	52.26 3.61 -8.92	47.33 3.28 -4.49	45.11 2.62 -3.88
INDIAN POINT____3 23531	49.88 3.46 -6.70	45.89 3.13 -3.11	43.18 3.06 -0.45	42.04 2.60 0.00	42.98 2.94 -0.36	42.32 2.84 0.00	48.45 3.42 -5.24	50.80 3.47 -9.97	60.40 4.29 -12.80	61.44 4.08 -15.78	59.70 4.03 -14.11	59.08 3.94 -14.92	53.62 3.96 -9.64	48.60 3.80 -5.19	45.84 3.67 -2.69	44.94 3.63 -1.88	44.83 3.71 -1.60	49.45 3.64 -6.25	54.87 3.68 -11.63	67.69 3.78 -24.15	60.51 3.99 -14.51	52.92 3.89 -9.31	47.84 3.60 -4.68	45.58 2.93 -4.04
IP CORINTH____1 23988	49.95 1.59 -8.64	45.36 1.70 -4.02	42.00 1.75 -0.57	40.78 1.34 0.00	41.41 1.27 -0.46	40.78 1.30 0.00	47.78 1.23 -6.76	50.86 0.60 -12.91	60.84 0.95 -16.58	62.85 0.83 -20.43	60.49 0.66 -18.27	59.98 0.44 -19.32	52.90 0.40 -12.48	46.68 0.36 -6.73	43.27 0.32 -3.48	42.14 0.28 -2.43	41.86 0.28 -2.06	48.29 0.67 -8.06	55.27 0.71 -15.00	71.59 0.68 -31.15	61.39 0.67 -18.72	52.80 1.07 -12.01	46.91 1.31 -6.04	45.17 1.35 -5.22
IP____TICONDEROGA 23804	51.83 3.77 -8.34	47.52 4.00 -3.88	44.28 4.05 -0.55	42.91 3.47 0.00	44.06 3.93 -0.45	43.43 3.95 0.00	50.33 4.02 -6.52	53.34 3.51 -12.47	63.35 4.03 -16.01	65.02 3.70 -19.73	62.65 3.45 -17.64	62.06 3.18 -18.66	55.24 3.16 -12.06	49.26 3.17 -6.50	46.04 3.20 -3.36	45.02 3.23 -2.35	44.91 3.40 -1.99	50.94 3.60 -7.78	57.67 3.64 -14.47	73.13 3.30 -30.07	63.68 3.61 -18.06	54.80 3.50 -11.59	49.19 3.80 -5.83	47.11 3.47 -5.03
JARVIS____ 23743	39.92 0.36 0.16	39.93 0.36 0.07	40.03 0.36 0.01	39.75 0.32 0.00	40.03 0.36 0.01	39.79 0.32 0.00	39.99 0.32 0.12	37.46 0.34 0.23	43.40 0.39 0.30	41.60 0.37 0.33	41.56 0.33 0.35	40.20 0.32 0.35	40.12 0.32 0.22	39.76 0.28 0.12	39.69 0.28 0.06	39.63 0.24 0.04	39.76 0.28 0.04	39.69 0.28 0.15	39.57 0.28 0.27	39.52 0.32 0.56	42.00 0.34 0.34	39.86 0.36 0.22	39.77 0.32 0.11	38.74 0.23 0.09
JENNISON____1 23625	44.27 2.30 -2.25	42.94 2.26 -1.04	42.09 2.26 -0.15	41.57 2.13 0.00	42.14 2.34 -0.12	41.65 2.17 0.00	44.37 2.83 -1.76	43.35 2.65 -3.35	50.81 3.20 -4.30	49.92 3.04 -5.30	48.87 2.58 -4.74	47.64 2.41 -5.01	45.66 2.40 -3.24	43.52 2.18 -1.74	42.36 1.97 -0.90	41.88 1.81 -0.63	42.15 2.09 -0.54	43.75 2.10 -2.10	45.75 2.29 -3.90	50.33 2.47 -8.10	49.56 2.69 -4.87	45.35 2.50 -3.12	43.27 2.14 -1.57	41.66 1.70 -1.36
JENNISON____2 23626	44.23 2.26 -2.25	42.87 2.18 -1.04	42.01 2.18 -0.15	41.49 2.05 0.00	42.10 2.30 -0.12	41.61 2.13 0.00	44.29 2.75 -1.76	43.32 2.61 -3.35	50.73 3.12 -4.30	49.84 2.95 -5.30	48.79 2.49 -4.74	47.56 2.33 -5.01	45.58 2.32 -3.24	43.44 2.10 -1.74	42.32 1.93 -0.90	41.80 1.74 -0.63	42.07 2.02 -0.54	43.71 2.06 -2.10	45.72 2.25 -3.90	50.25 2.39 -8.10	49.48 2.60 -4.87	45.31 2.46 -3.12	43.23 2.10 -1.57	41.62 1.66 -1.36
KEDC PORT_JEFF_GT2 24210	50.00 3.61 -6.66	45.31 2.58 -3.10	43.30 3.17 -0.44	42.04 2.60 0.00	43.01 2.98 -0.36	42.48 3.00 0.00	48.14 3.14 -5.21	51.45 4.18 -9.92	61.80 5.76 -12.73	63.31 6.03 -15.69	62.24 6.03 -14.66	60.66 5.59 -14.85	55.41 5.80 -9.59	49.47 4.71 -5.16	46.45 4.30 -2.67	45.64 4.34 -1.87	45.77 4.66 -1.59	51.05 5.26 -6.23	61.02 5.62 -15.84	69.40 5.61 -24.03	61.57 5.12 -14.44	54.50 5.36 -9.42	49.20 4.98 -4.65	45.40 2.78 -4.02
KEDC PORT_JEFF_GT3 24211	50.00 3.61 -6.66	45.31 2.58 -3.10	43.30 3.17 -0.44	42.04 2.60 0.00	43.01 2.98 -0.36	42.48 3.00 0.00	48.14 3.14 -5.21	51.45 4.18 -9.92	61.80 5.76 -12.73	63.31 6.03 -15.69	62.24 6.03 -14.66	60.66 5.59 -14.85	55.41 5.80 -9.59	49.47 4.71 -5.16	46.45 4.30 -2.67	45.64 4.34 -1.87	45.77 4.66 -1.59	51.05 5.26 -6.23	61.02 5.62 -15.84	69.40 5.61 -24.03	61.57 5.12 -14.44	54.50 5.36 -9.42	49.20 4.98 -4.65	45.40 2.78 -4.02
KEDC_GLWD_GT4 24219	50.16 3.77 -6.66	45.91 3.17 -3.10	43.34 3.21 -0.44	42.16 2.72 0.00	43.09 3.06 -0.36	42.48 3.00 0.00	48.58 3.58 -5.21	51.34 4.07 -9.92	61.02 4.98 -12.73	62.19 4.91 -15.69	61.08 4.86 -14.66	59.86 4.79 -14.85	54.41 4.80 -9.59	49.25 4.47 -5.17	46.42 4.26 -2.67	45.56 4.26 -1.87	45.50 4.39 -1.59	50.31 4.51 -6.24	59.91 4.51 -15.84	68.45 4.65 -24.03	61.19 4.75 -14.44	54.59 4.81 -10.06	48.65 4.43 -4.66	45.75 3.13 -4.02
KEDC_GLWD_GT5 24220	50.16 3.77 -6.66	45.91 3.17 -3.10	43.34 3.21 -0.44	42.16 2.72 0.00	43.09 3.06 -0.36	42.48 3.00 0.00	48.58 3.58 -5.21	51.34 4.07 -9.92	61.02 4.98 -12.73	62.19 4.91 -15.69	61.08 4.86 -14.66	59.86 4.79 -14.85	54.41 4.80 -9.59	49.25 4.47 -5.17	46.42 4.26 -2.67	45.56 4.26 -1.87	45.50 4.39 -1.59	50.31 4.51 -6.24	59.91 4.51 -15.84	68.45 4.65 -24.03	61.19 4.75 -14.44	54.59 4.81 -10.06	48.65 4.43 -4.66	45.75 3.13 -4.02
KENSICO____ 23655	49.91 3.54 -6.65	45.91 3.17 -3.09	43.26 3.13 -0.44	42.08 2.64 0.00	43.05 3.02 -0.36	42.36 2.88 0.00	48.50 3.50 -5.21	50.85 3.59 -9.91	60.45 4.42 -12.72	61.46 4.20 -15.68	59.69 4.11 -14.02	59.11 4.06 -14.82	53.68 4.08 -9.58	48.64 3.88 -5.16	45.90 3.75 -2.67	45.01 3.71 -1.86	44.94 3.83 -1.59	49.53 3.76 -6.21	54.91 3.80 -11.55	67.66 3.90 -24.00	60.54 4.12 -14.42	52.98 4.01 -9.25	47.89 3.68 -4.65	45.59 2.97 -4.02

KIAC_JFK_GT1 23816	50.16 3.77 -6.66	45.99 3.25 -3.10	43.22 3.10 -0.44	42.04 2.60 0.00	43.01 2.98 -0.36	42.36 2.88 0.00	48.62 3.62 -5.21	51.08 3.81 -9.92	60.76 4.72 -12.73	61.73 4.45 -15.69	59.83 4.24 -14.03	59.32 4.26 -14.84	53.85 4.24 -9.59	48.88 4.12 -5.17	46.06 3.91 -2.67	45.17 3.87 -1.87	45.02 3.91 -1.59	49.61 3.84 -6.22	55.04 3.92 -11.56	67.76 3.98 -24.02	60.68 4.24 -14.43	53.11 4.13 -9.26	47.98 3.76 -4.66	45.71 3.09 -4.02
KIAC_JFK_GT2 23817	50.16 3.77 -6.66	45.99 3.25 -3.10	43.22 3.10 -0.44	42.04 2.60 0.00	43.01 2.98 -0.36	42.36 2.88 0.00	48.62 3.62 -5.21	51.08 3.81 -9.92	60.76 4.72 -12.73	61.73 4.45 -15.69	59.83 4.24 -14.03	59.32 4.26 -14.84	53.85 4.24 -9.59	48.88 4.12 -5.17	46.06 3.91 -2.67	45.17 3.87 -1.87	45.02 3.91 -1.59	49.61 3.84 -6.22	55.04 3.92 -11.56	67.76 3.98 -24.02	60.68 4.24 -14.43	53.11 4.13 -9.26	47.98 3.76 -4.66	45.71 3.09 -4.02
KINTIGH____ 23543	39.46 -1.11 -0.85	38.77 -1.27 -0.39	38.63 -1.11 -0.06	38.49 -0.95 0.00	38.81 -0.91 -0.05	37.66 -1.82 0.00	38.18 -2.27 -0.66	36.33 -2.28 -1.26	41.25 -3.68 -1.62	39.96 -3.62 -1.99	39.89 -3.45 -1.78	38.89 -3.22 -1.89	37.92 -3.32 -1.22	36.69 -3.56 -0.66	36.11 -3.71 -0.34	35.89 -3.79 -0.24	36.24 -3.48 -0.20	37.10 -3.24 -0.79	37.67 -3.36 -1.47	39.75 -3.06 -3.05	40.56 -3.28 -1.83	37.88 -3.02 -1.18	37.03 -3.13 -0.59	35.95 -3.17 -0.51
LEDERLE____ 23769	49.55 3.58 -6.25	45.80 3.25 -2.91	43.31 3.21 -0.42	42.20 2.76 0.00	43.11 3.10 -0.33	42.48 3.00 0.00	48.34 3.66 -4.89	50.37 3.70 -9.32	59.78 4.50 -11.97	60.62 4.28 -14.75	58.82 4.07 -13.19	58.19 4.02 -13.94	53.07 4.04 -9.01	48.34 3.88 -4.85	45.74 3.75 -2.51	44.90 3.71 -1.75	45.01 3.99 -1.50	49.24 3.84 -5.84	54.26 3.84 -10.87	66.21 3.90 -22.55	59.71 4.16 -13.55	52.55 4.13 -8.69	47.69 3.76 -4.37	45.39 3.01 -3.78
LINDEN COGEN____ 23786	50.04 3.65 -6.66	45.95 3.21 -3.10	43.22 3.10 -0.44	42.04 2.60 0.00	43.01 2.98 -0.36	42.36 2.88 0.00	48.62 3.62 -5.21	51.04 3.77 -9.92	60.50 4.46 -12.73	61.43 4.16 -15.69	59.70 4.11 -14.03	59.28 4.22 -14.84	53.85 4.24 -9.59	48.92 4.16 -5.17	46.06 3.91 -2.67	45.17 3.87 -1.86	45.06 3.95 -1.59	49.61 3.84 -6.21	55.00 3.88 -11.56	65.00 3.82 -21.42	60.51 4.07 -14.43	53.11 4.13 -9.26	48.02 3.80 -4.66	45.71 3.09 -4.02
LIPA_MISC_IPP 23656	49.60 3.22 -6.66	44.88 2.14 -3.10	43.06 2.94 -0.44	41.84 2.41 0.00	42.82 2.78 -0.36	42.28 2.80 0.00	47.70 2.71 -5.21	51.08 3.81 -9.92	61.59 5.54 -12.73	63.27 5.99 -15.69	62.16 5.94 -14.66	60.42 5.35 -14.85	55.29 5.68 -9.59	49.08 4.32 -5.16	46.02 3.87 -2.67	45.21 3.90 -1.87	45.34 4.23 -1.59	50.81 5.02 -6.23	60.94 5.54 -15.84	69.24 5.45 -24.03	61.15 4.70 -14.44	54.06 4.93 -9.41	48.92 4.71 -4.65	45.02 2.39 -4.02
LITTLE FALLS____HYD 24013	42.43 2.86 0.16	42.38 2.81 0.07	42.49 2.82 0.01	42.20 2.76 0.00	42.53 2.86 0.01	42.24 2.76 0.00	42.57 2.90 0.12	39.85 2.73 0.23	46.22 3.20 0.30	44.26 3.04 0.37	43.93 2.70 0.33	42.49 2.61 0.35	42.40 2.60 0.22	42.01 2.53 0.12	41.90 2.49 0.06	41.84 2.45 0.04	42.17 2.69 0.04	42.10 2.69 0.15	42.02 2.73 0.27	41.74 2.54 0.56	44.40 2.73 0.34	42.33 2.82 0.22	42.22 2.77 0.11	41.09 2.59 0.09
LI_NEWBRIDGE____DRP 323616	49.68 3.30 -6.66	45.23 2.50 -3.10	42.82 2.70 -0.44	41.61 2.17 0.00	42.54 2.50 -0.36	41.97 2.49 0.00	47.94 2.94 -5.21	51.12 3.85 -9.92	60.76 4.72 -12.73	62.02 4.74 -15.69	60.87 4.65 -14.66	59.69 4.63 -14.85	54.29 4.68 -9.59	48.96 4.20 -5.16	46.10 3.95 -2.67	45.29 3.98 -1.86	45.22 4.11 -1.59	50.18 4.39 -6.22	59.75 4.35 -15.84	68.25 4.45 -24.03	60.86 4.41 -14.44	53.70 4.69 -9.29	48.60 4.39 -4.65	45.21 2.59 -4.02
LONG_LAKE_PHOENIX 24014	39.90 -0.32 -0.50	39.51 -0.36 -0.23	39.36 -0.36 -0.03	39.08 -0.35 0.00	39.43 -0.28 -0.03	39.08 -0.39 0.00	39.94 -0.24 -0.39	37.87 -0.22 -0.74	43.91 -0.35 -0.95	42.42 -0.33 -1.17	42.19 -0.42 -1.05	40.92 -0.40 -1.11	40.33 -0.40 -0.71	39.47 -0.51 -0.38	39.13 -0.55 -0.20	38.95 -0.63 -0.14	39.12 -0.51 -0.12	39.55 -0.47 -0.46	39.99 -0.44 -0.86	41.23 -0.32 -1.79	42.74 -0.34 -1.07	40.09 -0.32 -0.69	39.43 -0.47 -0.35	38.36 -0.54 -0.30
LOVETT____3 23632	48.80 2.82 -6.26	45.09 2.54 -2.91	42.60 2.50 -0.42	41.49 2.05 0.00	42.40 2.38 -0.33	41.77 2.29 0.00	47.63 2.94 -4.90	49.70 3.03 -9.32	58.96 3.68 -11.97	59.83 3.49 -14.75	58.20 3.45 -13.19	57.55 3.38 -13.95	52.43 3.40 -9.01	47.70 3.25 -4.86	45.11 3.12 -2.51	44.27 3.08 -1.75	44.22 3.20 -1.50	48.45 3.05 -5.84	53.47 3.05 -10.87	65.56 3.22 -22.57	59.01 3.44 -13.56	51.72 3.30 -8.70	46.90 2.97 -4.38	44.70 2.32 -3.78
LOVETT____4 23642	49.12 3.14 -6.26	45.36 2.81 -2.91	42.88 2.78 -0.42	41.77 2.33 0.00	42.71 2.70 -0.33	42.05 2.57 0.00	47.95 3.26 -4.90	50.00 3.32 -9.32	59.30 4.03 -11.97	60.16 3.83 -14.75	58.49 3.74 -13.19	57.87 3.70 -13.95	52.75 3.72 -9.01	48.02 3.56 -4.86	45.43 3.43 -2.51	44.58 3.39 -1.75	44.53 3.52 -1.50	48.76 3.36 -5.84	53.79 3.36 -10.87	65.88 3.54 -22.57	59.35 3.78 -13.56	52.04 3.61 -8.70	47.22 3.28 -4.38	44.97 2.59 -3.78
LOVETT____5 23593	49.12 3.14 -6.26	45.36 2.81 -2.91	42.88 2.78 -0.42	41.77 2.33 0.00	42.71 2.70 -0.33	42.05 2.57 0.00	47.95 3.26 -4.90	50.00 3.32 -9.32	59.30 4.03 -11.97	60.16 3.83 -14.75	58.49 3.74 -13.19	57.87 3.70 -13.95	52.75 3.72 -9.01	48.02 3.56 -4.86	45.43 3.43 -2.51	44.58 3.39 -1.75	44.53 3.52 -1.50	48.76 3.36 -5.84	53.79 3.36 -10.87	65.88 3.54 -22.57	59.35 3.78 -13.56	52.04 3.61 -8.70	47.22 3.28 -4.38	44.97 2.59 -3.78
LOWER RAQUET____HYD 24057	37.06 -2.66 0.00	37.14 -2.50 0.00	37.10 -2.58 0.00	37.03 -2.41 0.00	37.02 -2.66 0.00	36.99 -2.49 0.00	37.36 -2.43 0.00	34.85 -2.50 0.00	40.84 -2.47 0.00	39.30 -2.29 0.00	39.40 -2.16 0.00	38.05 -2.17 0.00	37.82 -2.20 0.00	37.46 -2.14 0.00	37.39 -2.09 0.00	37.31 -2.13 0.00	37.15 -2.37 0.00	37.11 -2.45 0.00	37.23 -2.33 0.00	37.62 -2.15 0.00	39.44 -2.56 0.00	37.18 -2.54 0.00	37.11 -2.45 0.00	36.52 -2.08 0.00
LOWER____HUDSON 24059	50.12 2.03 -8.37	45.64 2.10 -3.89	42.34 2.10 -0.56	41.17 1.74 0.00	42.15 2.02 -0.45	41.41 1.93 0.00	48.37 2.03 -6.55	51.62 1.76 -12.51	61.58 2.21 -16.06	63.46 2.08 -19.79	61.29 2.04 -17.70	60.83 1.89 -18.72	54.03 1.92 -12.09	47.98 1.86 -6.52	44.71 1.86 -3.37	43.61 1.81 -2.35	43.30 1.78 -2.00	49.31 1.94 -7.82	56.04 1.94 -14.54	71.92 1.95 -30.20	62.21 2.06 -18.15	53.31 1.95 -11.64	47.43 2.02 -5.86	45.36 1.70 -5.06
LWR____OSWEGATCHIE_HYD 23850	38.05 -1.67 0.00	38.02 -1.63 0.00	38.02 -1.67 0.00	37.86 -1.58 0.00	38.05 -1.63 0.00	37.90 -1.58 0.00	38.44 -1.35 0.00	35.97 -1.38 0.00	42.10 -1.21 0.00	40.46 -1.12 0.00	40.35 -1.21 0.00	38.97 -1.25 0.00	38.70 -1.32 0.00	38.25 -1.35 0.00	38.10 -1.38 0.00	37.94 -1.50 0.00	37.98 -1.54 0.00	37.98 -1.58 0.00	38.18 -1.38 0.00	38.61 -1.15 0.00	40.58 -1.43 0.00	38.29 -1.43 0.00	38.06 -1.50 0.00	37.21 -1.39 0.00
LYONS_FALL_HYD 23570	39.96 0.24 0.00	39.84 0.20 0.00	39.88 0.20 0.00	39.64 0.20 0.00	39.96 0.28 0.00	39.72 0.24 0.00	40.27 0.48 0.00	37.80 0.45 0.00	44.09 0.78 0.00	42.34 0.75 0.00	42.06 0.50 0.00	40.62 0.40 0.00	40.42 0.40 0.00	39.92 0.32 0.00	39.72 0.24 0.00	39.52 0.08 0.00	39.72 0.20 0.00	39.76 0.20 0.00	39.92 0.36 0.00	40.20 0.44 0.00	42.43 0.42 0.00	40.16 0.44 0.00	39.84 0.28 0.00	38.72 0.12 0.00

MADISON___COUNTY_LFGE 323628	40.84 0.91 -0.20	40.61 0.87 -0.09	40.57 0.87 -0.01	40.27 0.83 0.00	40.64 0.95 -0.01	40.31 0.83 0.00	41.06 1.11 -0.16	38.69 1.05 -0.30	44.95 1.26 -0.38	43.26 1.21 -0.47	42.98 1.00 -0.42	41.55 0.88 -0.45	41.19 0.88 -0.29	40.55 0.79 -0.16	40.27 0.71 -0.08	40.05 0.55 -0.06	40.32 0.75 -0.05	40.54 0.79 -0.19	40.78 0.87 -0.35	41.44 0.95 -0.72	43.49 1.05 -0.43	40.99 0.99 -0.28	40.49 0.79 -0.14	39.34 0.62 -0.12
MAPLE_RIDGE_WT_1 323574	39.00 -0.36 0.36	39.12 -0.36 0.17	39.26 -0.40 0.02	39.08 -0.35 0.00	39.23 -0.44 0.02	39.04 -0.43 0.00	39.03 -0.48 0.28	36.33 -0.49 0.54	42.14 -0.48 0.69	40.28 -0.46 0.85	40.38 -0.42 0.76	38.97 -0.44 0.81	39.06 -0.44 0.52	38.84 -0.48 0.28	38.86 -0.47 0.15	38.82 -0.51 0.10	38.88 -0.55 0.09	38.67 -0.55 0.34	38.41 -0.51 0.63	37.97 -0.48 1.31	40.67 -0.55 0.79	38.74 -0.48 0.51	38.83 -0.47 0.25	38.00 -0.39 0.22
MAPLE_RIDGE_WT_2 323611	39.00 -0.36 0.36	39.12 -0.36 0.17	39.26 -0.40 0.02	39.08 -0.35 0.00	39.23 -0.44 0.02	39.04 -0.43 0.00	39.03 -0.48 0.28	36.33 -0.49 0.54	42.14 -0.48 0.69	40.28 -0.46 0.85	40.38 -0.42 0.76	38.97 -0.44 0.81	39.06 -0.44 0.52	38.84 -0.48 0.28	38.86 -0.47 0.15	38.82 -0.51 0.10	38.88 -0.55 0.09	38.67 -0.55 0.34	38.41 -0.51 0.63	37.97 -0.48 1.31	40.67 -0.55 0.79	38.74 -0.48 0.51	38.83 -0.47 0.25	38.00 -0.39 0.22
MG INDUSTRY___DRP 24185	49.25 1.27 -8.25	44.75 1.27 -3.84	41.50 1.27 -0.55	40.42 0.99 0.00	41.35 1.23 -0.44	40.58 1.11 0.00	47.36 1.11 -6.46	50.67 1.01 -12.31	60.37 1.26 -15.80	62.27 1.21 -19.48	60.10 1.12 -17.42	59.77 1.13 -18.42	53.04 1.12 -11.90	47.04 1.03 -6.41	43.82 1.03 -3.32	42.74 0.99 -2.32	42.56 1.07 -1.97	48.33 1.07 -7.70	55.00 1.11 -14.33	70.65 1.11 -29.77	61.07 1.18 -17.88	52.35 1.15 -11.47	46.40 1.07 -5.77	44.32 0.73 -4.99
MID___OSWEGATCHIE_HYD 23849	38.05 -1.67 0.00	38.02 -1.63 0.00	38.02 -1.67 0.00	37.86 -1.58 0.00	38.05 -1.63 0.00	37.90 -1.58 0.00	38.44 -1.35 0.00	35.97 -1.38 0.00	42.10 -1.21 0.00	40.46 -1.12 0.00	40.35 -1.21 0.00	38.97 -1.25 0.00	38.70 -1.32 0.00	38.25 -1.35 0.00	38.10 -1.38 0.00	37.94 -1.50 0.00	37.98 -1.54 0.00	37.98 -1.58 0.00	38.18 -1.38 0.00	38.61 -1.15 0.00	40.58 -1.43 0.00	38.29 -1.43 0.00	38.06 -1.50 0.00	37.21 -1.39 0.00
MID___RAQUETTE_HYD 23851	37.06 -2.66 0.00	37.14 -2.50 0.00	37.10 -2.58 0.00	37.03 -2.41 0.00	37.02 -2.66 0.00	36.99 -2.49 0.00	37.36 -2.43 0.00	34.85 -2.50 0.00	40.84 -2.47 0.00	39.30 -2.29 0.00	39.40 -2.16 0.00	38.05 -2.17 0.00	37.82 -2.20 0.00	37.46 -2.14 0.00	37.39 -2.09 0.00	37.31 -2.13 0.00	37.15 -2.37 0.00	37.11 -2.45 0.00	37.23 -2.33 0.00	37.62 -2.15 0.00	39.44 -2.56 0.00	37.18 -2.54 0.00	37.11 -2.45 0.00	36.52 -2.08 0.00
MILLIKEN___1 23584	39.74 -1.15 -1.17	38.91 -1.27 -0.54	38.49 -1.27 -0.08	38.14 -1.30 0.00	38.59 -1.15 -0.06	38.26 -1.22 0.00	39.83 -0.88 -0.91	38.27 -0.82 -1.74	44.55 -1.00 -2.23	43.38 -0.96 -2.75	42.81 -1.21 -2.46	41.62 -1.21 -2.60	40.50 -1.20 -1.68	39.16 -1.35 -0.91	38.49 -1.46 -0.47	38.23 -1.54 -0.33	38.45 -1.34 -0.28	39.38 -1.27 -1.09	40.40 -1.19 -2.03	42.94 -1.03 -4.21	43.44 -1.09 -2.53	40.19 -1.15 -1.62	38.95 -1.42 -0.82	37.80 -1.51 -0.70
MILLIKEN___2 23585	39.74 -1.15 -1.17	38.91 -1.27 -0.54	38.49 -1.27 -0.08	38.14 -1.30 0.00	38.59 -1.15 -0.06	38.26 -1.22 0.00	39.83 -0.88 -0.91	38.27 -0.82 -1.74	44.55 -1.00 -2.23	43.38 -0.96 -2.75	42.81 -1.21 -2.46	41.62 -1.21 -2.60	40.50 -1.20 -1.68	39.16 -1.35 -0.91	38.49 -1.46 -0.47	38.23 -1.54 -0.33	38.45 -1.34 -0.28	39.38 -1.27 -1.09	40.40 -1.19 -2.03	42.94 -1.03 -4.21	43.44 -1.09 -2.53	40.19 -1.15 -1.62	38.95 -1.42 -0.82	37.80 -1.51 -0.70
MILLIKEN___DIESEL 23629	39.74 -1.15 -1.17	38.91 -1.27 -0.54	38.49 -1.27 -0.08	38.14 -1.30 0.00	38.59 -1.15 -0.06	38.26 -1.22 0.00	39.83 -0.88 -0.91	38.27 -0.82 -1.74	44.55 -1.00 -2.23	43.38 -0.96 -2.75	42.81 -1.21 -2.46	41.62 -1.21 -2.60	40.50 -1.20 -1.68	39.16 -1.35 -0.91	38.49 -1.46 -0.47	38.23 -1.54 -0.33	38.45 -1.34 -0.28	39.38 -1.27 -1.09	40.40 -1.19 -2.03	42.94 -1.03 -4.21	43.44 -1.09 -2.53	40.19 -1.15 -1.62	38.95 -1.42 -0.82	37.80 -1.51 -0.70
MILLSEAT___LFGE 323607	40.41 -0.24 -0.92	39.67 -0.40 -0.43	39.50 -0.24 -0.06	39.40 -0.04 0.00	39.69 -0.04 -0.05	38.93 -0.55 0.00	39.68 -0.84 -0.72	37.83 -0.90 -1.37	42.86 -2.21 -1.76	41.56 -2.20 -2.17	41.34 -2.16 -1.94	40.31 -1.97 -2.06	39.27 -2.08 -1.33	37.90 -2.42 -0.72	37.20 -2.65 -0.37	36.98 -2.72 -0.26	37.45 -2.29 -0.22	38.36 -2.06 -0.86	39.02 -2.14 -1.60	41.38 -1.71 -3.33	42.11 -1.89 -2.00	39.38 -1.63 -1.28	38.27 -1.94 -0.64	37.08 -2.08 -0.56
MODEL_CITY_ENERGY 24167	39.94 -0.75 -0.97	39.14 -0.95 -0.45	38.91 -0.83 -0.06	38.81 -0.63 0.00	39.10 -0.63 -0.05	38.29 -1.18 0.00	38.96 -1.59 -0.76	37.12 -1.68 -1.45	41.87 -3.29 -1.86	40.63 -3.24 -2.29	40.53 -3.08 -2.04	39.53 -2.86 -2.16	38.45 -2.96 -1.40	37.11 -3.25 -0.75	36.43 -3.43 -0.39	36.16 -3.55 -0.27	36.59 -3.16 -0.23	37.54 -2.93 -0.90	38.24 -3.01 -1.68	40.67 -2.58 -3.50	41.29 -2.81 -2.10	38.57 -2.50 -1.35	37.51 -2.73 -0.68	36.41 -2.78 -0.59
MODERN_LFGE___ 323580	39.94 -0.75 -0.97	39.14 -0.95 -0.45	38.91 -0.83 -0.06	38.81 -0.63 0.00	39.10 -0.63 -0.05	38.29 -1.18 0.00	38.96 -1.59 -0.76	37.12 -1.68 -1.45	41.87 -3.29 -1.86	40.63 -3.24 -2.29	40.53 -3.08 -2.04	39.53 -2.86 -2.16	38.45 -2.96 -1.40	37.11 -3.25 -0.75	36.43 -3.43 -0.39	36.16 -3.55 -0.27	36.59 -3.16 -0.23	37.54 -2.93 -0.90	38.24 -3.01 -1.68	40.67 -2.58 -3.50	41.29 -2.81 -2.10	38.57 -2.50 -1.35	37.51 -2.73 -0.68	36.41 -2.78 -0.59
MOHAWK_PAPER___DRP 24187	49.81 1.63 -8.46	45.24 1.66 -3.93	41.91 1.67 -0.56	40.78 1.34 0.00	41.76 1.63 -0.45	41.02 1.54 0.00	48.04 1.63 -6.62	51.48 1.49 -12.64	61.39 1.86 -16.22	63.37 1.79 -19.99	61.14 1.70 -17.88	60.74 1.61 -18.91	53.88 1.64 -12.22	47.77 1.58 -6.58	44.42 1.54 -3.41	43.35 1.54 -2.38	43.08 1.54 -2.02	49.15 1.70 -7.89	55.90 1.66 -14.68	71.90 1.63 -30.50	62.10 1.76 -18.32	53.15 1.67 -11.75	47.18 1.70 -5.92	45.06 1.35 -5.11
MONGAUP___HYD 23641	49.37 3.77 -5.87	45.90 3.53 -2.73	43.64 3.57 -0.39	42.67 3.23 0.00	43.53 3.53 -0.31	42.87 3.40 0.00	48.40 4.02 -4.59	50.02 3.92 -8.74	59.25 4.72 -11.22	59.95 4.53 -13.83	57.75 3.82 -12.37	57.00 3.70 -13.08	52.19 3.72 -8.45	47.72 3.56 -4.55	45.27 3.43 -2.36	44.47 3.39 -1.64	44.87 3.95 -1.40	49.03 4.00 -5.48	53.78 4.04 -10.19	64.72 3.78 -21.18	58.72 3.99 -12.72	52.21 4.33 -8.16	47.58 3.92 -4.11	45.43 3.28 -3.55
MONTAUK___DIESEL 23721	52.06 5.68 -6.66	47.10 4.36 -3.10	45.32 5.20 -0.44	44.01 4.57 0.00	45.00 4.96 -0.36	44.53 5.05 0.00	50.13 5.13 -5.21	53.62 6.35 -9.92	65.18 9.14 -12.73	66.89 9.61 -15.69	65.77 9.56 -14.66	63.68 8.61 -14.85	58.25 8.64 -9.59	51.85 7.09 -5.16	48.63 6.47 -2.67	47.73 6.43 -1.87	48.22 7.11 -1.59	53.90 8.11 -6.23	64.46 9.06 -15.84	73.10 9.30 -24.03	64.85 8.40 -14.44	57.36 8.22 -9.41	51.73 7.52 -4.65	47.33 4.71 -4.02
MUNSVILLE_WIND_PWR 323609	44.49 2.82 -1.94	43.32 2.77 -0.90	42.55 2.74 -0.13	42.12 2.68 0.00	42.72 2.94 -0.10	42.28 2.80 0.00	44.89 3.58 -1.52	43.61 3.36 -2.90	51.05 4.03 -3.72	50.00 3.83 -4.58	48.73 3.08 -4.10	47.41 2.86 -4.33	45.62 2.80 -2.80	43.68 2.57 -1.51	42.59 2.33 -0.78	42.03 2.05 -0.54	42.39 2.41 -0.46	43.87 2.49 -1.81	45.78 2.85 -3.37	49.79 3.02 -7.01	49.49 3.28 -4.21	45.48 3.06 -2.70	43.53 2.61 -1.36	41.94 2.16 -1.17

SALMON___HYD	38.45	38.49	38.45	38.30	38.29	38.33	38.87	36.30	42.62	41.05	41.06	39.66	39.42	38.97	38.93	38.85	38.77	38.65	38.73	39.01	41.08	38.77	38.53	37.95
24042	-1.27	-1.15	-1.23	-1.14	-1.39	-1.14	-0.92	-1.05	-0.69	-0.54	-0.50	-0.56	-0.60	-0.63	-0.55	-0.59	-0.75	-0.91	-0.83	-0.76	-0.92	-0.95	-1.03	-0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
N.E._GEN_SANDY PD	50.02	45.72	42.70	41.49	42.48	41.77	48.41	53.78	58.89	62.78	60.75	60.28	53.88	48.22	45.15	44.20	43.99	49.44	55.70	70.41	61.66	53.21	47.62	45.47
24062	2.50	2.46	2.50	2.05	2.38	2.29	2.59	2.39	2.86	2.70	2.66	2.57	2.56	2.53	2.53	2.56	2.61	2.61	2.61	2.54	2.77	2.66	2.61	2.16
	-7.79	-3.62	-0.52	0.00	-0.42	0.00	-6.03	-14.03	-12.72	-18.49	-16.53	-17.48	-11.30	-6.09	-3.15	-2.20	-1.86	-7.27	-13.53	-28.10	-16.88	-10.83	-5.45	-4.71
NARROWS_GT1_1	86.71	46.59	43.90	42.72	43.66	42.95	49.03	51.31	86.75	86.73	86.69	86.77	86.71	86.67	86.66	86.66	86.70	86.71	86.72	86.79	86.79	86.80	86.72	86.70
24228	4.17	3.85	3.77	3.27	3.61	3.47	4.02	4.03	4.98	4.82	4.74	4.71	4.68	4.47	4.30	4.26	4.39	4.35	4.35	4.41	4.70	4.57	4.31	3.59
	-42.82	-3.10	-0.45	-0.01	-0.36	0.00	-5.22	-9.93	-38.46	-40.32	-40.39	-41.85	-42.01	-42.59	-42.88	-42.97	-42.80	-42.79	-42.81	-42.61	-40.08	-42.51	-42.85	-44.51
NARROWS_GT1_2	86.71	46.59	43.90	42.72	43.66	42.95	49.03	51.31	86.75	86.73	86.69	86.77	86.71	86.67	86.66	86.66	86.70	86.71	86.72	86.79	86.79	86.80	86.72	86.70
24229	4.17	3.85	3.77	3.27	3.61	3.47	4.02	4.03	4.98	4.82	4.74	4.71	4.68	4.47	4.30	4.26	4.39	4.35	4.35	4.41	4.70	4.57	4.31	3.59
	-42.82	-3.10	-0.45	-0.01	-0.36	0.00	-5.22	-9.93	-38.46	-40.32	-40.39	-41.85	-42.01	-42.59	-42.88	-42.97	-42.80	-42.79	-42.81	-42.61	-40.08	-42.51	-42.85	-44.51
NARROWS_GT1_3	86.71	46.59	43.90	42.72	43.66	42.95	49.03	51.31	86.75	86.73	86.69	86.77	86.71	86.67	86.66	86.66	86.70	86.71	86.72	86.79	86.79	86.80	86.72	86.70
24230	4.17	3.85	3.77	3.27	3.61	3.47	4.02	4.03	4.98	4.82	4.74	4.71	4.68	4.47	4.30	4.26	4.39	4.35	4.35	4.41	4.70	4.57	4.31	3.59
	-42.82	-3.10	-0.45	-0.01	-0.36	0.00	-5.22	-9.93	-38.46	-40.32	-40.39	-41.85	-42.01	-42.59	-42.88	-42.97	-42.80	-42.79	-42.81	-42.61	-40.08	-42.51	-42.85	-44.51
NARROWS_GT1_4	86.71	46.59	43.90	42.72	43.66	42.95	49.03	51.31	86.75	86.73	86.69	86.77	86.71	86.67	86.66	86.66	86.70	86.71	86.72	86.79	86.79	86.80	86.72	86.70
24231	4.17	3.85	3.77	3.27	3.61	3.47	4.02	4.03	4.98	4.82	4.74	4.71	4.68	4.47	4.30	4.26	4.39	4.35	4.35	4.41	4.70	4.57	4.31	3.59
	-42.82	-3.10	-0.45	-0.01	-0.36	0.00	-5.22	-9.93	-38.46	-40.32	-40.39	-41.85	-42.01	-42.59	-42.88	-42.97	-42.80	-42.79	-42.81	-42.61	-40.08	-42.51	-42.85	-44.51
NARROWS_GT1_5	86.71	46.59	43.90	42.72	43.66	42.95	49.03	51.31	86.75	86.73	86.69	86.77	86.71	86.67	86.66	86.66	86.70	86.71	86.72	86.79	86.79	86.80	86.72	86.70
24232	4.17	3.85	3.77	3.27	3.61	3.47	4.02	4.03	4.98	4.82	4.74	4.71	4.68	4.47	4.30	4.26	4.39	4.35	4.35	4.41	4.70	4.57	4.31	3.59
	-42.82	-3.10	-0.45	-0.01	-0.36	0.00	-5.22	-9.93	-38.46	-40.32	-40.39	-41.85	-42.01	-42.59	-42.88	-42.97	-42.80	-42.79	-42.81	-42.61	-40.08	-42.51	-42.85	-44.51
NARROWS_GT1_6	86.71	46.59	43.90	42.72	43.66	42.95	49.03	51.31	86.75	86.73	86.69	86.77	86.71	86.67	86.66	86.66	86.70	86.71	86.72	86.79	86.79	86.80	86.72	86.70
24233	4.17	3.85	3.77	3.27	3.61	3.47	4.02	4.03	4.98	4.82	4.74	4.71	4.68	4.47	4.30	4.26	4.39	4.35	4.35	4.41	4.70	4.57	4.31	3.59
	-42.82	-3.10	-0.45	-0.01	-0.36	0.00	-5.22	-9.93	-38.46	-40.32	-40.39	-41.85	-42.01	-42.59	-42.88	-42.97	-42.80	-42.79	-42.81	-42.61	-40.08	-42.51	-42.85	-44.51
NARROWS_GT1_7	86.71	46.59	43.90	42.72	43.66	42.95	49.03	51.31	86.75	86.73	86.69	86.77	86.71	86.67	86.66	86.66	86.70	86.71	86.72	86.79	86.79	86.80	86.72	86.70
24234	4.17	3.85	3.77	3.27	3.61	3.47	4.02	4.03	4.98	4.82	4.74	4.71	4.68	4.47	4.30	4.26	4.39	4.35	4.35	4.41	4.70	4.57	4.31	3.59
	-42.82	-3.10	-0.45	-0.01	-0.36	0.00	-5.22	-9.93	-38.46	-40.32	-40.39	-41.85	-42.01	-42.59	-42.88	-42.97	-42.80	-42.79	-42.81	-42.61	-40.08	-42.51	-42.85	-44.51
NARROWS_GT1_8	86.71	46.59	43.90	42.72	43.66	42.95	49.03	51.31	86.75	86.73	86.69	86.77	86.71	86.67	86.66	86.66	86.70	86.71	86.72	86.79	86.79	86.80	86.72	86.70
24235	4.17	3.85	3.77	3.27	3.61	3.47	4.02	4.03	4.98	4.82	4.74	4.71	4.68	4.47	4.30	4.26	4.39	4.35	4.35	4.41	4.70	4.57	4.31	3.59
	-42.82	-3.10	-0.45	-0.01	-0.36	0.00	-5.22	-9.93	-38.46	-40.32	-40.39	-41.85	-42.01	-42.59	-42.88	-42.97	-42.80	-42.79	-42.81	-42.61	-40.08	-42.51	-42.85	-44.51
NARROWS_GT2_1	86.71	46.59	43.90	42.72	43.66	42.95	49.03	51.31	86.75	86.73	86.69	86.77	86.71	86.67	86.66	86.66	86.70	86.71	86.72	86.79	86.79	86.80	86.72	86.70
24236	4.17	3.85	3.77	3.27	3.61	3.47	4.02	4.03	4.98	4.82	4.74	4.71	4.68	4.47	4.30	4.26	4.39	4.35	4.35	4.41	4.70	4.57	4.31	3.59
	-42.82	-3.10	-0.45	-0.01	-0.36	0.00	-5.22	-9.93	-38.46	-40.32	-40.39	-41.85	-42.01	-42.59	-42.88	-42.97	-42.80	-42.79	-42.81	-42.61	-40.08	-42.51	-42.85	-44.51
NARROWS_GT2_2	86.71	46.59	43.90	42.72	43.66	42.95	49.03	51.31	86.75	86.73	86.69	86.77	86.71	86.67	86.66	86.66	86.70	86.71	86.72	86.79	86.79	86.80	86.72	86.70
24237	4.17	3.85	3.77	3.27	3.61	3.47	4.02	4.03	4.98	4.82	4.74	4.71	4.68	4.47	4.30	4.26	4.39	4.35	4.35	4.41	4.70	4.57	4.31	3.59
	-42.82	-3.10	-0.45	-0.01	-0.36	0.00	-5.22	-9.93	-38.46	-40.32	-40.39	-41.85	-42.01	-42.59	-42.88	-42.97	-42.80	-42.79	-42.81	-42.61	-40.08	-42.51	-42.85	-44.51
NARROWS_GT2_3	86.71	46.59	43.90	42.72	43.66	42.95	49.03	51.31	86.75	86.73	86.69	86.77	86.71	86.67	86.66	86.66	86.70	86.71	86.72	86.79	86.79	86.80	86.72	86.70
24238	4.17	3.85	3.77	3.27	3.61	3.47	4.02	4.03	4.98	4.82	4.74	4.71	4.68	4.47	4.30	4.26	4.39	4.35	4.35	4.41	4.70	4.57	4.31	3.59
	-42.82	-3.10	-0.45	-0.01	-0.36	0.00	-5.22	-9.93	-38.46	-40.32	-40.39	-41.85	-42.01	-42.59	-42.88	-42.97	-42.80	-42.79	-42.81	-42.61	-40.08	-42.51	-42.85	-44.51
NARROWS_GT2_4	86.71	46.59	43.90	42.72	43.66	42.95	49.03	51.31	86.75	86.73	86.69	86.77	86.71	86.67	86.66	86.66	86.70	86.71	86.72	86.79	86.79	86.80	86.72	86.70
24239	4.17	3.85	3.77	3.27	3.61	3.47	4.02	4.03	4.98	4.82	4.74	4.71	4.68	4.47	4.30	4.26	4.39	4.35	4.35	4.41	4.70	4.57	4.31	3.59
	-42.82	-3.10	-0.45	-0.01	-0.36	0.00	-5.22	-9.93	-38.46	-40.32	-40.39	-41.85	-42.01	-42.59	-42.88	-42.97	-42.80	-42.79	-42.81	-42.61	-40.08	-42.51	-42.85	-44.51
NARROWS_GT2_5	86.71	46.59	43.90	42.72	43.66	42.95	49.03	51.31	86.75	86.73	86.69	86.77	86.71	86.67	86.66	86.66	86.70	86.71	86.72	86.79	86.79	86.80	86.72	86.70
24240	4.17	3.85	3.77	3.27	3.61	3.47	4.02	4.03	4.98	4.82	4.74	4.71	4.68	4.47	4.30	4.26	4.39	4.35	4.35	4.41	4.70	4.57	4.31	3.59
	-42.82	-3.10	-0.45	-0.01	-0.36	0.00	-5.22	-9.93	-38.46	-40.32	-40.39	-41.85	-42.01	-42.59	-42.88	-42.97	-42.80	-42.79	-42.81	-42.61	-40.08	-42.51	-42.85	-44.51
NARROWS_GT2_6	86.71	46.59	43.90	42.72	43.66	42.95	49.03	51.31	86.75	86.73	86.69	86.77	86.71	86.67	86.66	86.66	86.70	86.71	86.72	86.79	86.79	86.80	86.72	86.70
24241	4.17	3.85	3.77	3.27	3.61	3.47	4.02	4.03	4.98	4.82	4.74	4.71	4.68	4.47	4.30	4.26	4.39	4.35	4.35	4.41	4.70	4.57	4.31	3.59
	-42.82	-3.10	-0.45	-0.01	-0.36	0.00	-5.22	-9.93	-38.46	-40.32	-40.39	-41.85	-42.01	-42.59	-42.88	-42.97	-42.80	-42.79	-42.81	-42.61	-40.08	-42.51	-42.85	-44.51

NARROWS_GT2_7 24242	86.71 4.17 -42.82	46.59 3.85 -3.10	43.90 3.77 -0.45	42.72 3.27 -0.01	43.66 3.61 -0.36	42.95 3.47 0.00	49.03 4.02 -5.22	51.31 4.03 -9.93	86.75 4.98 -38.46	86.73 4.82 -40.32	86.69 4.74 -40.39	86.77 4.71 -41.85	86.71 4.68 -42.01	86.67 4.47 -42.59	86.66 4.30 -42.88	86.66 4.26 -42.97	86.70 4.39 -42.80	86.71 4.35 -42.79	86.72 4.35 -42.81	86.79 4.41 -42.61	86.79 4.70 -40.08	86.80 4.57 -42.51	86.72 4.31 -42.85	86.70 3.59 -44.51
NARROWS_GT2_8 24243	86.71 4.17 -42.82	46.59 3.85 -3.10	43.90 3.77 -0.45	42.72 3.27 -0.01	43.66 3.61 -0.36	42.95 3.47 0.00	49.03 4.02 -5.22	51.31 4.03 -9.93	86.75 4.98 -38.46	86.73 4.82 -40.32	86.69 4.74 -40.39	86.77 4.71 -41.85	86.71 4.68 -42.01	86.67 4.47 -42.59	86.66 4.30 -42.88	86.66 4.26 -42.97	86.70 4.39 -42.80	86.71 4.35 -42.79	86.72 4.35 -42.81	86.79 4.41 -42.61	86.79 4.70 -40.08	86.80 4.57 -42.51	86.72 4.31 -42.85	86.70 3.59 -44.51
NEG CAPITAL___MECHNVIL 23645	50.52 2.38 -8.41	46.01 2.46 -3.91	42.70 2.46 -0.56	41.53 2.09 0.00	42.47 2.34 -0.45	41.81 2.33 0.00	48.72 2.35 -6.58	51.86 1.94 -12.57	61.91 2.47 -16.13	63.84 2.37 -19.88	61.79 2.45 -17.78	61.32 2.29 -18.80	54.45 2.28 -12.15	48.36 2.22 -6.55	45.04 2.17 -3.39	43.93 2.13 -2.36	43.43 1.90 -2.01	49.59 2.18 -7.85	56.30 2.14 -14.60	72.49 2.39 -30.34	62.71 2.48 -18.23	53.60 2.18 -11.69	47.74 2.29 -5.88	45.69 2.01 -5.08
NEG CENTRAL_HIGH_ACRES 23767	39.44 -1.03 -0.75	38.88 -1.11 -0.35	38.78 -0.95 -0.05	38.57 -0.87 0.00	38.93 -0.79 -0.04	38.26 -1.22 0.00	39.10 -1.27 -0.59	37.20 -1.27 -1.12	42.80 -1.95 -1.44	41.49 -1.87 -1.77	41.23 -1.91 -1.58	40.13 -1.77 -1.67	39.26 -1.84 -1.08	38.12 -2.06 -0.58	37.61 -2.17 -0.30	37.40 -2.25 -0.21	37.68 -2.02 -0.18	38.40 -1.86 -0.70	38.96 -1.90 -1.30	40.84 -1.63 -2.71	41.91 -1.72 -1.63	39.10 -1.67 -1.04	38.23 -1.86 -0.53	37.09 -1.97 -0.45
NEG CENTRAL___DRP 24199	40.86 0.32 -0.82	40.26 0.24 -0.38	40.05 0.32 -0.05	39.75 0.32 0.00	40.16 0.44 -0.04	39.68 0.20 0.00	40.91 0.48 -0.64	39.03 0.45 -1.23	45.10 0.22 -1.58	43.74 0.21 -1.94	43.21 -0.08 -1.74	41.98 -0.08 -1.84	41.09 -0.12 -1.19	39.96 -0.28 -0.64	39.38 -0.43 -0.33	39.16 -0.51 -0.23	39.56 -0.16 -0.20	40.29 -0.04 -0.77	40.95 -0.04 -1.43	42.81 0.08 -2.97	43.87 0.08 -1.78	41.03 0.16 -1.14	39.98 -0.16 -0.58	38.75 -0.35 -0.50
NEG CENTRAL___INDECK 23768	41.87 1.03 -1.12	41.03 0.87 -0.52	40.87 1.11 -0.07	40.58 1.14 0.00	41.05 1.31 -0.06	40.35 0.87 0.00	41.74 1.07 -0.87	39.99 0.97 -1.67	45.97 0.52 -2.14	44.64 0.42 -2.63	43.95 0.04 -2.36	42.79 0.08 -2.49	41.63 0.00 -1.61	40.15 -0.32 -0.87	39.38 -0.55 -0.45	39.16 -0.59 -0.31	39.67 -0.12 -0.27	40.72 0.12 -1.04	41.58 0.08 -1.94	44.11 0.32 -4.03	44.76 0.34 -2.42	41.83 0.56 -1.55	40.46 0.12 -0.78	39.05 -0.23 -0.67
NEG CENTRAL___SENECA 23627	41.24 0.60 -0.92	40.55 0.48 -0.43	40.34 0.60 -0.06	40.03 0.59 0.00	40.49 0.75 -0.05	39.91 0.43 0.00	41.31 0.80 -0.72	39.44 0.71 -1.38	45.55 0.48 -1.77	44.18 0.42 -2.18	43.63 0.12 -1.95	42.40 0.12 -2.06	41.43 0.08 -1.33	40.16 -0.16 -0.72	39.53 -0.32 -0.37	39.30 -0.39 -0.26	39.74 0.00 -0.22	40.54 0.12 -0.86	41.32 0.16 -1.60	43.41 0.32 -3.33	44.34 0.34 -2.00	41.40 0.40 -1.28	40.25 0.04 -0.65	38.93 -0.23 -0.56
NEG CENTRAL___STATE_STREET 24147	41.09 0.56 -0.82	40.46 0.44 -0.38	40.17 0.44 -0.05	39.87 0.43 0.00	40.32 0.60 -0.04	39.91 0.43 0.00	41.26 0.84 -0.64	39.28 0.71 -1.22	45.61 0.74 -1.56	44.22 0.71 -1.93	43.61 0.33 -1.72	42.32 0.28 -1.82	41.48 0.28 -1.18	40.31 0.08 -0.63	39.73 -0.08 -0.33	39.47 -0.20 -0.23	39.91 0.20 -0.20	40.64 0.32 -0.76	41.33 0.36 -1.42	43.14 0.44 -2.94	44.28 0.50 -1.77	41.33 0.48 -1.13	40.29 0.16 -0.57	39.06 -0.04 -0.49
NEG MILLWOOD___DRP 24198	50.22 3.73 -6.76	46.15 3.37 -3.14	43.54 3.41 -0.45	42.36 2.92 0.00	43.30 3.25 -0.36	42.60 3.12 0.00	48.58 3.50 -5.29	50.94 3.51 -10.08	60.61 4.37 -12.93	61.64 4.12 -15.94	59.84 4.03 -14.25	59.19 3.90 -15.07	53.72 3.96 -9.74	48.61 3.76 -5.25	45.87 3.67 -2.71	44.96 3.63 -1.89	44.85 3.71 -1.62	49.47 3.60 -6.31	54.94 3.64 -11.74	67.97 3.82 -24.39	60.69 4.03 -14.65	53.06 3.93 -9.40	48.17 3.88 -4.73	45.93 3.24 -4.08
NEG NORTH_FLCN_SEA 23793	39.17 -0.56 0.00	39.17 -0.48 0.00	39.17 -0.52 0.00	39.00 -0.43 0.00	39.01 -0.67 0.00	39.01 -0.47 0.00	39.43 -0.36 0.00	36.83 -0.52 0.00	43.09 -0.22 0.00	41.46 -0.12 0.00	41.56 0.00 0.00	40.22 0.00 0.00	39.98 -0.04 0.00	39.56 -0.04 0.00	39.48 0.00 0.00	39.44 0.00 0.00	39.32 -0.20 0.00	39.24 -0.32 0.00	39.28 -0.28 0.00	39.56 -0.20 0.00	41.75 -0.25 0.00	39.33 -0.40 0.00	39.16 -0.40 0.00	38.53 -0.08 0.00
NEG NORTH_KES_CHATGAY 23792	38.33 -1.39 0.00	38.37 -1.27 0.00	38.33 -1.35 0.00	38.26 -1.18 0.00	38.21 -1.47 0.00	38.29 -1.18 0.00	38.60 -1.19 0.00	36.08 -1.27 0.00	42.18 -1.13 0.00	40.59 -1.00 0.00	40.64 -0.91 0.00	39.34 -0.88 0.00	39.10 -0.92 0.00	38.73 -0.87 0.00	38.69 -0.79 0.00	38.65 -0.79 0.00	38.53 -0.99 0.00	38.49 -1.07 0.00	38.49 -1.07 0.00	38.69 -1.07 0.00	40.83 -1.18 0.00	38.49 -1.23 0.00	38.41 -1.15 0.00	37.83 -0.77 0.00
NEG NORTH___ALICE_FALLS 23915	38.93 -0.79 0.00	38.97 -0.67 0.00	38.93 -0.75 0.00	38.73 -0.71 0.00	38.73 -0.95 0.00	38.77 -0.71 0.00	39.27 -0.52 0.00	36.68 -0.67 0.00	43.00 -0.30 0.00	41.38 -0.21 0.00	41.52 -0.04 0.00	40.14 -0.08 0.00	39.90 -0.12 0.00	39.44 -0.16 0.00	39.36 -0.12 0.00	39.32 -0.12 0.00	39.16 -0.36 0.00	39.05 -0.51 0.00	39.09 -0.47 0.00	39.49 -0.28 0.00	41.63 -0.38 0.00	39.17 -0.56 0.00	38.97 -0.59 0.00	38.33 -0.27 0.00
NEG NORTH___LWR_SARANAC 23913	38.93 -0.79 0.00	38.97 -0.67 0.00	38.93 -0.75 0.00	38.73 -0.71 0.00	38.73 -0.95 0.00	38.77 -0.71 0.00	39.27 -0.52 0.00	36.68 -0.67 0.00	43.00 -0.30 0.00	41.38 -0.21 0.00	41.52 -0.04 0.00	40.14 -0.08 0.00	39.90 -0.12 0.00	39.44 -0.16 0.00	39.36 -0.12 0.00	39.32 -0.12 0.00	39.16 -0.36 0.00	39.05 -0.51 0.00	39.09 -0.47 0.00	39.49 -0.28 0.00	41.63 -0.38 0.00	39.17 -0.56 0.00	38.97 -0.59 0.00	38.33 -0.27 0.00
NEG NORTH___PLATTSBURG 23628	38.93 -0.79 0.00	38.97 -0.67 0.00	38.93 -0.75 0.00	38.73 -0.71 0.00	38.73 -0.95 0.00	38.77 -0.71 0.00	39.27 -0.52 0.00	36.68 -0.67 0.00	43.00 -0.30 0.00	41.38 -0.21 0.00	41.52 -0.04 0.00	40.14 -0.08 0.00	39.90 -0.12 0.00	39.44 -0.16 0.00	39.36 -0.12 0.00	39.32 -0.12 0.00	39.16 -0.36 0.00	39.05 -0.51 0.00	39.09 -0.47 0.00	39.49 -0.28 0.00	41.63 -0.38 0.00	39.17 -0.56 0.00	38.97 -0.59 0.00	38.33 -0.27 0.00
NEG WEST_LEA_LOCKPORT 23791	40.05 -0.64 -0.96	39.22 -0.87 -0.45	38.99 -0.75 -0.06	38.89 -0.55 0.00	39.18 -0.56 -0.05	38.37 -1.11 0.00	39.07 -1.47 -0.75	37.25 -1.53 -1.43	42.03 -3.12 -1.84	40.73 -3.12 -2.26	40.63 -2.95 -2.02	39.63 -2.73 -2.14	38.56 -2.84 -1.38	37.22 -3.13 -0.75	36.55 -3.32 -0.39	36.28 -3.43 -0.27	36.71 -3.04 -0.23	37.69 -2.77 -0.90	38.34 -2.89 -1.67	40.76 -2.47 -3.46	41.40 -2.69 -2.08	38.71 -2.34 -1.33	37.62 -2.61 -0.67	36.48 -2.70 -0.58
NEG WEST___LANCASTER 23811	40.08 -0.79 -1.16	39.19 -0.99 -0.54	38.81 -0.95 -0.08	38.53 -0.91 0.00	38.91 -0.83 -0.06	38.22 -1.26 0.00	39.58 -1.11 -0.90	38.03 -1.05 -1.72	43.18 -2.34 -2.21	41.94 -2.37 -2.73	41.63 -2.37 -2.44	40.59 -2.21 -2.58	39.44 -2.24 -1.67	37.96 -2.53 -0.90	37.22 -2.72 -0.46	36.96 -2.80 -0.32	37.35 -2.45 -0.28	38.23 -2.41 -1.08	39.11 -2.45 -2.01	41.94 -1.99 -4.17	42.41 -2.10 -2.50	39.50 -1.83 -1.61	38.07 -2.29 -0.81	36.79 -2.51 -0.70

NEG_PENN_ALLEGHNY 23528	42.90 1.03 -2.15	41.59 0.95 -1.00	40.78 0.95 -0.14	40.27 0.83 0.00	40.83 1.03 -0.11	40.31 0.83 0.00	42.70 1.23 -1.68	41.75 1.20 -3.20	48.63 1.21 -4.11	47.73 1.08 -5.07	47.08 1.00 -4.53	45.94 0.93 -4.79	44.04 0.92 -3.10	42.06 0.79 -1.67	41.01 0.67 -0.86	40.67 0.63 -0.60	40.82 0.79 -0.51	42.32 0.75 -2.00	44.08 0.79 -3.73	48.58 1.07 -7.75	47.84 1.18 -4.65	43.78 1.07 -2.99	41.81 0.75 -1.50	40.32 0.42 -1.30
NEG__GEN_MONROE 24207	40.65 0.12 -0.81	39.98 -0.04 -0.38	39.93 0.20 -0.05	39.79 0.35 0.00	40.12 0.40 -0.04	39.40 -0.08 0.00	40.23 -0.20 -0.63	38.30 -0.26 -1.21	43.82 -1.04 -1.55	42.46 -1.04 -1.91	42.19 -1.08 -1.71	41.02 -1.01 -1.81	40.11 -1.08 -1.17	38.84 -1.39 -0.63	38.23 -1.58 -0.33	38.01 -1.66 -0.23	38.41 -1.30 -0.19	39.25 -1.07 -0.76	39.82 -1.15 -1.41	41.89 -0.80 -2.93	42.88 -0.88 -1.76	40.10 -0.75 -1.13	39.06 -1.07 -0.57	37.86 -1.24 -0.49
NEPA__ENERGY 23901	40.19 -0.83 -1.30	39.22 -1.03 -0.61	38.86 -0.91 -0.09	38.37 -1.06 0.00	38.92 -0.83 -0.07	38.26 -1.22 0.00	40.13 -0.68 -1.02	38.70 -0.60 -1.94	44.07 -1.73 -2.49	42.83 -1.83 -3.07	42.44 -1.87 -2.75	41.32 -1.81 -2.91	40.14 -1.76 -1.88	38.63 -1.98 -1.01	37.83 -2.17 -0.52	37.60 -2.21 -0.37	37.89 -1.94 -0.31	38.68 -2.10 -1.22	39.61 -2.22 -2.26	42.75 -1.71 -4.70	43.15 -1.68 -2.82	39.94 -1.59 -1.81	38.41 -2.06 -0.91	37.04 -2.35 -0.79
NEVERSINK__HYD 23608	46.92 1.55 -5.65	43.69 1.43 -2.63	41.53 1.47 -0.38	40.62 1.18 0.00	41.41 1.43 -0.30	40.74 1.26 0.00	46.00 1.79 -4.42	47.60 1.83 -8.42	56.41 2.30 -10.81	57.07 2.16 -13.32	55.79 2.33 -11.91	55.03 2.21 -12.59	50.36 2.20 -8.14	46.04 2.06 -4.38	43.68 1.93 -2.27	42.92 1.89 -1.58	42.53 1.66 -1.35	46.49 1.66 -5.27	51.15 1.78 -9.81	62.45 2.31 -20.38	56.69 2.44 -12.24	49.52 1.95 -7.85	45.17 1.66 -3.95	43.13 1.12 -3.41
NEWTON__FALLS_HYD 23847	38.05 -1.67 0.00	38.02 -1.63 0.00	38.02 -1.67 0.00	37.86 -1.58 0.00	38.05 -1.63 0.00	37.90 -1.58 0.00	38.44 -1.35 0.00	35.97 -1.38 0.00	42.10 -1.21 0.00	40.46 -1.12 0.00	40.35 -1.21 0.00	38.97 -1.25 0.00	38.70 -1.32 0.00	38.25 -1.35 0.00	38.10 -1.38 0.00	37.94 -1.50 0.00	37.98 -1.54 0.00	37.98 -1.58 0.00	38.18 -1.38 0.00	38.61 -1.15 0.00	40.58 -1.43 0.00	38.29 -1.43 0.00	38.06 -1.50 0.00	37.21 -1.39 0.00
NIAGARA____ 23760	39.53 -1.15 -0.96	38.74 -1.35 -0.44	38.52 -1.23 -0.06	38.45 -0.99 0.00	38.74 -0.99 -0.05	37.94 -1.54 0.00	38.47 -2.07 -0.75	36.61 -2.17 -1.43	41.33 -3.81 -1.83	40.06 -3.78 -2.26	40.00 -3.57 -2.02	39.06 -3.30 -2.13	38.00 -3.40 -1.38	36.66 -3.68 -0.74	35.99 -3.87 -0.38	35.72 -3.98 -0.27	36.15 -3.60 -0.23	37.13 -3.32 -0.89	37.74 -3.48 -1.66	40.11 -3.10 -3.45	40.72 -3.36 -2.07	38.07 -2.98 -1.33	37.10 -3.13 -0.67	36.01 -3.17 -0.58
NINE_MILE_1 23575	39.44 -0.68 -0.39	39.11 -0.71 -0.18	38.99 -0.71 -0.03	38.73 -0.71 0.00	39.03 -0.67 -0.02	38.69 -0.79 0.00	39.38 -0.72 -0.30	37.26 -0.67 -0.58	43.19 -0.87 -0.75	41.67 -0.83 -0.92	41.46 -0.91 -0.82	40.24 -0.84 -0.87	39.70 -0.88 -0.56	38.99 -0.91 -0.30	38.65 -0.99 -0.16	38.52 -1.03 -0.11	38.70 -0.91 -0.09	39.05 -0.87 -0.36	39.37 -0.87 -0.68	40.37 -0.80 -1.40	42.01 -0.84 -0.84	39.47 -0.79 -0.54	38.96 -0.87 -0.27	37.95 -0.89 -0.24
NINE_MILE_2 23744	39.44 -0.68 -0.39	39.11 -0.71 -0.18	38.99 -0.71 -0.03	38.73 -0.71 0.00	39.03 -0.67 -0.02	38.69 -0.79 0.00	39.38 -0.72 -0.30	37.26 -0.67 -0.58	43.19 -0.87 -0.75	41.67 -0.83 -0.92	41.46 -0.91 -0.82	40.24 -0.84 -0.87	39.70 -0.88 -0.56	38.99 -0.91 -0.30	38.65 -0.99 -0.16	38.52 -1.03 -0.11	38.70 -0.91 -0.09	39.05 -0.87 -0.36	39.37 -0.87 -0.68	40.37 -0.80 -1.40	42.01 -0.84 -0.84	39.47 -0.79 -0.54	38.96 -0.87 -0.27	37.95 -0.89 -0.24
NM_CAPITAL__DRP 24208	49.46 1.35 -8.38	44.93 1.39 -3.90	41.59 1.35 -0.56	40.50 1.06 0.00	41.44 1.31 -0.45	40.70 1.22 0.00	47.70 1.35 -6.56	51.11 1.23 -12.52	60.90 1.52 -16.08	62.85 1.46 -19.81	60.68 1.41 -17.72	60.32 1.37 -18.73	53.52 1.40 -12.10	47.43 1.31 -6.52	44.16 1.30 -3.37	43.06 1.26 -2.36	42.83 1.30 -2.00	48.77 1.38 -7.82	55.50 1.38 -14.56	71.35 1.35 -30.24	61.64 1.47 -18.17	52.77 1.39 -11.65	46.81 1.38 -5.86	44.71 1.04 -5.06
NM_CENTRAL__DRP 24181	40.49 0.24 -0.52	40.04 0.16 -0.24	39.92 0.20 -0.03	39.60 0.16 0.00	39.99 0.28 -0.03	39.60 0.12 0.00	40.52 0.32 -0.41	38.43 0.30 -0.78	44.57 0.26 -1.00	43.03 0.21 -1.24	42.79 0.12 -1.11	41.51 0.12 -1.17	40.86 0.08 -0.76	39.97 -0.04 -0.41	39.57 -0.12 -0.21	39.43 -0.16 -0.15	39.61 -0.04 -0.13	40.09 0.04 -0.49	40.55 0.08 -0.91	41.85 0.20 -1.89	43.35 0.21 -1.14	40.65 0.20 -0.73	39.93 0.00 -0.37	38.80 -0.12 -0.32
NM_FRONTIER__DRP 24179	39.82 -0.87 -0.97	38.98 -1.11 -0.45	38.75 -0.99 -0.06	38.69 -0.75 0.00	38.98 -0.75 -0.05	38.14 -1.34 0.00	38.72 -1.83 -0.76	36.90 -1.90 -1.45	41.58 -3.59 -1.86	40.31 -3.58 -2.29	40.24 -3.37 -2.05	39.25 -3.14 -2.17	38.18 -3.24 -1.40	36.83 -3.52 -0.76	36.16 -3.71 -0.39	35.89 -3.83 -0.27	36.31 -3.44 -0.23	37.30 -3.16 -0.91	37.97 -3.28 -1.69	40.37 -2.90 -3.51	40.96 -3.15 -2.11	38.33 -2.74 -1.35	37.31 -2.93 -0.68	36.22 -2.97 -0.59
NM_ST_REGIS__HYD 24053	37.42 -2.30 0.00	37.46 -2.18 0.00	37.46 -2.22 0.00	37.35 -2.09 0.00	37.34 -2.34 0.00	37.35 -2.13 0.00	37.76 -2.03 0.00	35.22 -2.13 0.00	41.32 -1.99 0.00	39.76 -1.83 0.00	39.77 -1.79 0.00	38.45 -1.77 0.00	38.18 -1.84 0.00	37.82 -1.78 0.00	37.74 -1.74 0.00	37.66 -1.77 0.00	37.58 -1.94 0.00	37.50 -2.06 0.00	37.58 -1.98 0.00	37.93 -1.83 0.00	39.82 -2.18 0.00	37.58 -2.15 0.00	37.46 -2.10 0.00	36.90 -1.70 0.00
NORTHPORT__1 23551	49.64 3.26 -6.66	45.12 2.38 -3.10	42.86 2.74 -0.44	41.61 2.17 0.00	42.58 2.54 -0.36	42.01 2.53 0.00	47.82 2.83 -5.21	51.08 3.81 -9.92	60.89 4.85 -12.73	62.19 4.91 -15.69	61.20 4.99 -14.66	59.89 4.83 -14.85	54.65 5.04 -9.59	49.04 4.28 -5.16	46.14 3.99 -2.67	45.33 4.02 -1.87	45.30 4.19 -1.59	50.37 4.59 -6.23	59.99 4.59 -15.84	68.41 4.61 -24.03	60.90 4.45 -14.44	53.92 4.81 -9.39	48.68 4.47 -4.65	45.13 2.51 -4.02
NORTHPORT__2 23552	49.64 3.26 -6.66	45.12 2.38 -3.10	42.86 2.74 -0.44	41.61 2.17 0.00	42.58 2.54 -0.36	42.01 2.53 0.00	47.82 2.83 -5.21	51.08 3.81 -9.92	60.89 4.85 -12.73	62.19 4.91 -15.69	61.20 4.99 -14.66	59.89 4.83 -14.85	54.65 5.04 -9.59	49.04 4.28 -5.16	46.14 3.99 -2.67	45.33 4.02 -1.87	45.30 4.19 -1.59	50.37 4.59 -6.23	59.99 4.59 -15.84	68.41 4.61 -24.03	60.90 4.45 -14.44	53.92 4.81 -9.39	48.68 4.47 -4.65	45.13 2.51 -4.02
NORTHPORT__3 23553	49.72 3.34 -6.66	45.23 2.50 -3.10	42.82 2.70 -0.44	41.61 2.17 0.00	42.54 2.50 -0.36	41.97 2.49 0.00	47.90 2.90 -5.21	51.23 3.96 -9.92	60.72 4.68 -12.73	62.02 4.74 -15.69	60.95 4.74 -14.66	59.73 4.67 -14.85	54.33 4.72 -9.59	48.92 4.16 -5.16	46.26 4.11 -2.67	45.44 4.14 -1.87	45.38 4.27 -1.59	50.37 4.59 -6.23	59.79 4.39 -15.84	68.17 4.37 -24.03	60.73 4.28 -14.44	53.99 4.89 -9.38	48.72 4.51 -4.65	45.33 2.70 -4.02
NORTHPORT__4 23650	49.72 3.34 -6.66	45.23 2.50 -3.10	42.82 2.70 -0.44	41.61 2.17 0.00	42.54 2.50 -0.36	41.97 2.49 0.00	47.90 2.90 -5.21	51.23 3.96 -9.92	60.72 4.68 -12.73	62.02 4.74 -15.69	60.95 4.74 -14.66	59.73 4.67 -14.85	54.33 4.72 -9.59	48.92 4.16 -5.16	46.26 4.11 -2.67	45.44 4.14 -1.87	45.38 4.27 -1.59	50.37 4.59 -6.23	59.79 4.39 -15.84	68.17 4.37 -24.03	60.73 4.28 -14.44	53.99 4.89 -9.38	48.72 4.51 -4.65	45.33 2.70 -4.02

NORTHPORT___IC 23718	49.64 3.26 -6.66	45.12 2.38 -3.10	42.86 2.74 -0.44	41.61 2.17 0.00	42.58 2.54 -0.36	42.01 2.53 0.00	47.82 2.83 -5.21	51.08 3.81 -9.92	60.89 4.85 -12.73	62.19 4.91 -15.69	61.20 4.99 -14.66	59.89 4.83 -14.85	54.65 5.04 -9.59	49.04 4.28 -5.16	46.14 3.99 -2.67	45.33 4.02 -1.87	45.30 4.19 -1.59	50.37 4.59 -6.23	59.99 4.59 -15.84	68.41 4.61 -24.03	60.90 4.45 -14.44	53.92 4.81 -9.39	48.68 4.47 -4.65	45.13 2.51 -4.02
NPX_GEN_1385_PROXY 323591	49.08 2.70 -6.66	44.52 1.78 -3.10	42.27 2.14 -0.44	41.02 1.58 0.00	41.98 1.94 -0.36	41.41 1.93 0.00	47.20 2.27 -5.14	52.87 3.25 -12.27	58.01 4.24 -10.45	61.56 4.28 -15.69	60.71 4.49 -14.66	59.41 4.34 -14.85	54.17 4.56 -9.59	48.56 3.80 -5.16	45.67 3.51 -2.67	44.85 3.55 -1.87	44.75 3.64 -1.59	49.82 4.04 -6.23	59.43 4.04 -15.84	67.93 4.14 -24.03	60.40 3.95 -14.44	53.32 4.21 -9.39	48.09 3.88 -4.65	44.59 1.97 -4.02
NPX_GEN_CSC 323557	49.36 2.98 -6.66	44.60 1.86 -3.10	43.02 2.90 -0.44	41.77 2.33 0.00	42.74 2.70 -0.36	42.20 2.72 0.00	47.36 2.43 -5.14	53.16 3.55 -12.27	59.31 5.54 -10.45	63.43 6.15 -15.69	62.41 6.19 -14.66	60.46 5.39 -14.85	55.49 5.88 -9.59	48.96 4.20 -5.16	45.82 3.67 -2.67	45.01 3.71 -1.87	45.22 4.11 -1.59	50.85 5.06 -6.23	61.17 5.78 -15.84	69.36 5.57 -24.03	60.94 4.49 -14.44	53.86 4.73 -9.41	48.92 4.71 -4.65	44.83 2.20 -4.02
NSINS_S_GLNS_FALLS 23858	50.33 2.03 -8.59	45.81 2.18 -3.99	42.48 2.22 -0.57	41.25 1.81 0.00	41.97 1.83 -0.46	41.37 1.89 0.00	48.34 1.83 -6.72	51.38 1.20 -12.84	61.39 1.60 -16.48	63.35 1.46 -20.30	61.04 1.33 -18.16	60.55 1.13 -19.20	53.55 1.12 -12.41	47.35 1.07 -6.68	43.96 1.03 -3.46	42.84 0.99 -2.41	42.52 0.95 -2.05	48.88 1.31 -8.01	55.77 1.31 -14.91	71.96 1.23 -30.97	61.87 1.26 -18.60	53.21 1.55 -11.93	47.35 1.78 -6.01	45.53 1.74 -5.19
NUCOR_STEEL___DRP 24197	40.69 0.16 -0.81	40.06 0.04 -0.38	39.78 0.04 -0.05	39.48 0.04 0.00	39.92 0.20 -0.04	39.52 0.04 0.00	40.82 0.40 -0.64	38.90 0.34 -1.21	45.12 0.26 -1.56	43.76 0.25 -1.92	43.19 -0.08 -1.72	41.95 -0.08 -1.81	41.03 -0.16 -1.17	39.92 -0.32 -0.63	39.33 -0.47 -0.33	39.08 -0.59 -0.23	39.44 -0.28 -0.19	40.20 -0.12 -0.76	40.85 -0.12 -1.41	42.70 0.00 -2.93	43.77 0.00 -1.76	40.85 0.00 -1.13	39.85 -0.28 -0.57	38.63 -0.46 -0.49
NYISO_LBMP_REFERENCE 24008	39.72 0.00 0.00	39.64 0.00 0.00	39.68 0.00 0.00	39.44 0.00 0.00	39.68 0.00 0.00	39.48 0.00 0.00	39.79 0.00 0.00	37.35 0.00 0.00	43.31 0.00 0.00	41.59 0.00 0.00	41.56 0.00 0.00	40.22 0.00 0.00	40.02 0.00 0.00	39.60 0.00 0.00	39.48 0.00 0.00	39.44 0.00 0.00	39.52 0.00 0.00	39.56 0.00 0.00	39.56 0.00 0.00	39.76 0.00 0.00	42.01 0.00 0.00	39.72 0.00 0.00	39.56 0.00 0.00	38.60 0.00 0.00
NYPA_BRENTWD____GT 24164	50.00 3.61 -6.66	45.39 2.66 -3.10	43.18 3.06 -0.44	41.92 2.48 0.00	42.89 2.86 -0.36	42.32 2.84 0.00	48.14 3.14 -5.21	51.45 4.18 -9.92	61.50 5.46 -12.73	62.89 5.61 -15.69	61.87 5.65 -14.66	60.50 5.43 -14.85	55.17 5.56 -9.59	49.51 4.75 -5.16	46.53 4.38 -2.67	45.72 4.42 -1.87	45.73 4.62 -1.59	50.85 5.06 -6.23	60.62 5.22 -15.84	69.08 5.29 -24.03	61.53 5.08 -14.44	54.45 5.28 -9.44	49.12 4.91 -4.65	45.44 2.82 -4.02
NYPA_GOWANUS____GT5 24156	86.71 4.17 -42.82	46.59 3.85 -3.10	43.90 3.77 -0.45	42.72 3.27 -0.01	43.66 3.61 -0.36	42.95 3.47 0.00	49.03 4.02 -5.22	51.31 4.03 -9.93	86.75 4.98 -38.46	86.73 4.82 -40.32	86.69 4.74 -40.39	86.77 4.71 -41.85	86.71 4.68 -42.01	86.67 4.47 -42.59	86.66 4.30 -42.88	86.66 4.26 -42.97	86.70 4.39 -42.80	86.71 4.35 -42.79	86.72 4.35 -42.81	86.79 4.41 -42.61	86.79 4.70 -40.08	86.80 4.57 -42.51	86.72 4.31 -42.85	86.70 3.59 -44.51
NYPA_GOWANUS____GT6 24157	86.71 4.17 -42.82	46.59 3.85 -3.10	43.90 3.77 -0.45	42.72 3.27 -0.01	43.66 3.61 -0.36	42.95 3.47 0.00	49.03 4.02 -5.22	51.31 4.03 -9.93	86.75 4.98 -38.46	86.73 4.82 -40.32	86.69 4.74 -40.39	86.77 4.71 -41.85	86.71 4.68 -42.01	86.67 4.47 -42.59	86.66 4.30 -42.88	86.66 4.26 -42.97	86.70 4.39 -42.80	86.71 4.35 -42.79	86.72 4.35 -42.81	86.79 4.41 -42.61	86.79 4.70 -40.08	86.80 4.57 -42.51	86.72 4.31 -42.85	86.70 3.59 -44.51
NYPA_HARLEM__RVR__GT1 24160	50.60 4.21 -6.67	46.55 3.81 -3.10	43.78 3.65 -0.44	42.55 3.12 0.00	43.49 3.45 -0.36	42.72 3.24 0.00	48.78 3.78 -5.21	50.85 3.59 -9.91	60.49 4.46 -12.73	61.60 4.33 -15.68	59.78 4.20 -14.02	59.23 4.18 -14.83	53.80 4.20 -9.58	48.84 4.08 -5.16	46.01 3.87 -2.66	45.12 3.83 -1.86	45.02 3.91 -1.58	49.64 3.88 -6.21	54.99 3.88 -11.56	67.63 3.86 -24.01	60.59 4.16 -14.42	53.11 4.13 -9.26	48.17 3.96 -4.66	45.87 3.24 -4.02
NYPA_HARLEM__RVR__GT2 24161	50.60 4.21 -6.67	46.55 3.81 -3.10	43.78 3.65 -0.44	42.55 3.12 0.00	43.49 3.45 -0.36	42.72 3.24 0.00	48.78 3.78 -5.21	50.85 3.59 -9.91	60.49 4.46 -12.73	61.60 4.33 -15.68	59.78 4.20 -14.02	59.23 4.18 -14.83	53.80 4.20 -9.58	48.84 4.08 -5.16	46.01 3.87 -2.66	45.12 3.83 -1.86	45.02 3.91 -1.58	49.64 3.88 -6.21	54.99 3.88 -11.56	67.63 3.86 -24.01	60.59 4.16 -14.42	53.11 4.13 -9.26	48.17 3.96 -4.66	45.87 3.24 -4.02
NYPA_KENT____GT 24152	73.15 4.09 -29.33	46.47 3.73 -3.10	43.78 3.65 -0.45	42.60 3.16 -0.01	43.53 3.49 -0.36	42.83 3.36 0.00	48.95 3.94 -5.22	51.24 3.96 -9.93	77.06 4.89 -28.86	77.46 4.74 -31.13	76.77 4.65 -30.56	76.57 4.59 -31.77	74.53 4.60 -29.91	72.62 4.40 -28.63	71.58 4.22 -27.88	71.25 4.18 -27.63	71.25 4.31 -27.42	72.94 4.23 -29.15	74.98 4.27 -31.15	79.73 4.29 -35.67	77.14 4.62 -30.51	74.31 4.49 -30.10	72.39 4.23 -28.60	71.52 3.51 -29.40
NYPA_POUCH1____GT 24155	86.56 4.01 -42.82	46.47 3.73 -3.10	43.82 3.69 -0.45	42.64 3.19 -0.01	43.58 3.53 -0.36	42.87 3.40 0.00	48.95 3.94 -5.22	51.20 3.92 -9.93	86.57 4.81 -38.46	86.56 4.66 -40.32	86.52 4.57 -40.39	86.61 4.54 -41.84	86.55 4.52 -42.01	86.55 4.36 -42.59	86.51 4.15 -42.88	86.55 4.14 -42.97	86.55 4.23 -42.80	86.55 4.19 -42.79	86.56 4.19 -42.81	86.58 4.21 -42.60	86.62 4.54 -40.08	86.60 4.37 -42.51	86.56 4.15 -42.85	86.54 3.44 -44.50
NYPA_VERNON____GT2 24162	59.62 4.05 -15.84	46.39 3.65 -3.11	43.66 3.53 -0.45	42.48 3.04 0.00	43.41 3.37 -0.36	42.72 3.24 0.00	48.86 3.86 -5.21	51.16 3.88 -9.92	67.38 4.81 -19.26	68.14 4.62 -21.94	66.81 4.53 -20.72	66.42 4.50 -21.69	62.32 4.48 -17.82	58.58 4.32 -14.66	56.50 4.15 -12.88	55.84 4.10 -12.30	55.80 4.23 -12.05	59.21 4.15 -15.50	63.25 4.19 -19.49	72.72 4.21 -28.74	67.44 4.49 -20.94	61.83 4.41 -17.70	58.02 4.11 -14.35	56.33 3.44 -14.30
NYPA_VERNON____GT3 24163	59.62 4.05 -15.84	46.39 3.65 -3.11	43.66 3.53 -0.45	42.48 3.04 0.00	43.41 3.37 -0.36	42.72 3.24 0.00	48.86 3.86 -5.21	51.16 3.88 -9.92	67.38 4.81 -19.26	68.14 4.62 -21.94	66.81 4.53 -20.72	66.42 4.50 -21.69	62.32 4.48 -17.82	58.58 4.32 -14.66	56.50 4.15 -12.88	55.84 4.10 -12.30	55.80 4.23 -12.05	59.21 4.15 -15.50	63.25 4.19 -19.49	72.72 4.21 -28.74	67.44 4.49 -20.94	61.83 4.41 -17.70	58.02 4.11 -14.35	56.33 3.44 -14.30
NYPA___ASTORIA_CC1 323568	50.40 4.01 -6.67	46.35 3.61 -3.10	43.62 3.49 -0.44	42.44 3.00 0.00	43.37 3.33 -0.36	42.68 3.20 0.00	48.78 3.78 -5.21	51.08 3.81 -9.92	60.76 4.72 -12.73	61.81 4.53 -15.69	60.08 4.49 -14.03	59.52 4.46 -14.84	54.05 4.44 -9.59	49.04 4.28 -5.17	46.22 4.07 -2.67	45.37 4.06 -1.87	45.26 4.15 -1.59	49.85 4.07 -6.22	55.24 4.11 -11.56	67.88 4.10 -24.02	60.89 4.45 -14.43	53.31 4.33 -9.26	48.29 4.07 -4.66	46.02 3.40 -4.02

NYPYA____ASTORIA_CC2 323569	50.40	46.35	43.62	42.44	43.37	42.68	48.78	51.08	60.76	61.81	60.08	59.52	54.05	49.04	46.22	45.37	45.26	49.85	55.24	67.88	60.89	53.31	48.29	46.02
	4.01	3.61	3.49	3.00	3.33	3.20	3.78	3.81	4.72	4.53	4.49	4.46	4.44	4.28	4.07	4.06	4.15	4.07	4.11	4.10	4.45	4.33	4.07	3.40
	-6.67	-3.10	-0.44	0.00	-0.36	0.00	-5.21	-9.92	-12.73	-15.69	-14.03	-14.84	-9.59	-5.17	-2.67	-1.87	-1.59	-6.22	-11.56	-24.02	-14.43	-9.26	-4.66	-4.02
NYPYA____HOLTSVILL 23794	49.68	45.04	42.98	41.73	42.70	42.16	47.82	51.16	61.33	62.81	61.79	60.26	55.01	49.16	46.14	45.33	45.38	50.61	60.54	68.92	61.15	54.10	48.84	45.10
	3.30	2.30	2.86	2.29	2.66	2.68	2.83	3.88	5.28	5.53	5.57	5.19	5.40	4.40	3.99	4.02	4.27	4.83	5.14	5.13	4.70	4.97	4.63	2.47
	-6.66	-3.10	-0.44	0.00	-0.36	0.00	-5.21	-9.92	-12.73	-15.69	-14.66	-14.85	-9.59	-5.16	-2.67	-1.87	-1.59	-6.23	-15.84	-24.03	-14.44	-9.41	-4.65	-4.02
NYPYA____HELLGATE_GT1 24158	50.60	46.55	43.78	42.55	43.49	42.72	48.78	50.85	60.49	61.60	59.78	59.23	53.80	48.84	46.01	45.12	45.02	49.64	54.99	67.63	60.59	53.11	48.17	45.87
	4.21	3.81	3.65	3.12	3.45	3.24	3.78	3.59	4.46	4.33	4.20	4.18	4.20	4.08	3.87	3.83	3.91	3.88	3.88	3.86	4.16	4.13	3.96	3.24
	-6.67	-3.10	-0.44	0.00	-0.36	0.00	-5.21	-9.91	-12.73	-15.68	-14.02	-14.83	-9.58	-5.16	-2.66	-1.86	-1.58	-6.21	-11.56	-24.01	-14.42	-9.26	-4.66	-4.02
NYPYA____HELLGATE_GT2 24159	50.60	46.55	43.78	42.55	43.49	42.72	48.78	50.85	60.49	61.60	59.78	59.23	53.80	48.84	46.01	45.12	45.02	49.64	54.99	67.63	60.59	53.11	48.17	45.87
	4.21	3.81	3.65	3.12	3.45	3.24	3.78	3.59	4.46	4.33	4.20	4.18	4.20	4.08	3.87	3.83	3.91	3.88	3.88	3.86	4.16	4.13	3.96	3.24
	-6.67	-3.10	-0.44	0.00	-0.36	0.00	-5.21	-9.91	-12.73	-15.68	-14.02	-14.83	-9.58	-5.16	-2.66	-1.86	-1.58	-6.21	-11.56	-24.01	-14.42	-9.26	-4.66	-4.02
NYS_BARGE___HYD 23848	40.12	39.29	39.07	38.97	39.26	38.45	39.14	37.31	42.14	40.84	40.74	39.73	38.67	37.29	36.62	36.39	36.82	37.76	38.40	40.85	41.51	38.78	37.73	36.55
	-0.56	-0.79	-0.67	-0.47	-0.48	-1.03	-1.39	-1.46	-2.99	-2.99	-2.83	-2.61	-2.72	-3.05	-3.24	-3.31	-2.92	-2.69	-2.81	-2.35	-2.56	-2.26	-2.49	-2.63
	-0.95	-0.44	-0.06	0.00	-0.05	0.00	-0.74	-1.42	-1.82	-2.25	-2.01	-2.12	-1.37	-0.74	-0.38	-0.27	-0.23	-0.89	-1.65	-3.43	-2.06	-1.32	-0.67	-0.58
O.H_GEN_BRUCE 24063	39.46	38.69	38.51	38.45	38.70	37.90	38.38	38.92	39.00	40.00	39.99	39.00	38.00	36.64	35.98	35.76	36.19	37.11	37.70	40.02	40.71	38.04	37.09	36.00
	-1.19	-1.39	-1.23	-0.99	-1.03	-1.58	-2.07	-2.17	-3.81	-3.78	-3.53	-3.30	-3.36	-3.68	-3.87	-3.94	-3.56	-3.32	-3.48	-3.10	-3.32	-2.98	-3.13	-3.17
	-0.93	-0.43	-0.06	0.00	-0.05	0.00	-0.66	-3.73	0.50	-2.20	-1.96	-2.08	-1.34	-0.72	-0.37	-0.26	-0.22	-0.87	-1.62	-3.36	-2.02	-1.29	-0.65	-0.56
OAK_ORCHARD___HYD 24046	40.18	39.57	39.50	39.32	39.68	38.93	39.72	37.80	43.37	42.01	41.83	40.71	39.82	38.62	38.06	37.84	38.13	38.90	39.49	41.46	42.48	39.65	38.72	37.57
	-0.32	-0.44	-0.24	-0.12	-0.04	-0.55	-0.68	-0.71	-1.43	-1.41	-1.37	-1.25	-1.32	-1.58	-1.74	-1.81	-1.58	-1.38	-1.42	-1.11	-1.22	-1.15	-1.38	-1.51
	-0.78	-0.36	-0.05	0.00	-0.04	0.00	-0.61	-1.16	-1.49	-1.84	-1.64	-1.74	-1.12	-0.61	-0.31	-0.22	-0.19	-0.73	-1.35	-2.81	-1.69	-1.08	-0.55	-0.47
OCC_CHEM___DRP 24175	39.86	39.06	38.83	38.73	39.02	38.22	38.80	36.94	41.62	40.35	40.29	39.34	38.26	36.87	36.24	35.97	36.39	37.38	38.01	40.46	41.05	38.38	37.35	36.26
	-0.83	-1.03	-0.91	-0.71	-0.71	-1.26	-1.75	-1.87	-3.55	-3.53	-3.32	-3.06	-3.16	-3.48	-3.63	-3.75	-3.36	-3.09	-3.24	-2.82	-3.07	-2.70	-2.89	-2.93
	-0.97	-0.45	-0.06	0.00	-0.05	0.00	-0.76	-1.45	-1.87	-2.30	-2.06	-2.17	-1.41	-0.76	-0.39	-0.27	-0.23	-0.91	-1.69	-3.52	-2.11	-1.36	-0.68	-0.59
OLIN_CORP_DRP 24177	39.91	39.07	38.83	38.73	39.06	38.22	38.89	37.07	41.82	40.54	40.44	39.48	38.40	37.00	36.32	36.09	36.51	37.47	38.15	40.62	41.20	38.51	37.44	36.34
	-0.79	-1.03	-0.91	-0.71	-0.67	-1.26	-1.67	-1.76	-3.38	-3.37	-3.20	-2.94	-3.04	-3.37	-3.55	-3.63	-3.24	-3.01	-3.13	-2.70	-2.94	-2.58	-2.81	-2.86
	-0.99	-0.46	-0.07	0.00	-0.05	0.00	-0.77	-1.47	-1.89	-2.33	-2.08	-2.20	-1.42	-0.77	-0.40	-0.28	-0.24	-0.92	-1.71	-3.56	-2.14	-1.37	-0.69	-0.60
ONONDAGA_REF_OCCRA 23987	40.67	40.17	40.00	39.68	40.03	39.68	40.68	38.69	44.89	43.44	43.12	41.86	41.12	40.16	39.73	39.57	39.79	40.30	40.84	42.34	43.74	40.91	40.16	38.98
	0.32	0.24	0.28	0.24	0.32	0.20	0.40	0.41	0.39	0.37	0.25	0.24	0.20	0.08	0.00	-0.04	0.12	0.16	0.20	0.32	0.38	0.32	0.16	0.00
	-0.62	-0.29	-0.04	0.00	-0.03	0.00	-0.49	-0.93	-1.20	-1.47	-1.32	-1.39	-0.90	-0.49	-0.25	-0.18	-0.15	-0.58	-1.08	-2.25	-1.35	-0.87	-0.44	-0.38
ONONDAGA___COGEN 23986	40.63	40.17	40.00	39.68	40.03	39.68	40.68	38.66	44.86	43.36	42.97	41.71	40.97	40.05	39.61	39.42	39.67	40.23	40.77	42.23	43.58	40.84	40.04	38.94
	0.28	0.24	0.28	0.24	0.32	0.20	0.40	0.37	0.35	0.29	0.08	0.08	0.04	-0.04	-0.12	-0.20	0.00	0.08	0.12	0.20	0.21	0.24	0.04	-0.04
	-0.63	-0.29	-0.04	0.00	-0.03	0.00	-0.49	-0.94	-1.21	-1.49	-1.33	-1.41	-0.91	-0.49	-0.25	-0.18	-0.15	-0.59	-1.09	-2.27	-1.36	-0.88	-0.44	-0.38
ONTARIO___LFGE 23819	41.24	40.55	40.34	40.03	40.49	39.91	41.31	39.44	45.55	44.18	43.63	42.40	41.43	40.16	39.53	39.30	39.74	40.54	41.32	43.41	44.34	41.40	40.25	38.93
	0.60	0.48	0.60	0.59	0.75	0.43	0.80	0.71	0.48	0.42	0.12	0.12	0.08	-0.16	-0.32	-0.39	0.00	0.12	0.16	0.32	0.34	0.40	0.04	-0.23
	-0.92	-0.43	-0.06	0.00	-0.05	0.00	-0.72	-1.38	-1.77	-2.18	-1.95	-2.06	-1.33	-0.72	-0.37	-0.26	-0.22	-0.86	-1.60	-3.33	-2.00	-1.28	-0.65	-0.56
OSWEGATCHIE___HYD 24044	38.05	38.02	38.02	37.86	38.05	37.90	38.44	35.97	42.10	40.46	40.35	38.97	38.70	38.25	38.10	37.94	37.98	37.98	38.18	38.61	40.58	38.29	38.06	37.21
	-1.67	-1.63	-1.67	-1.58	-1.63	-1.58	-1.35	-1.38	-1.21	-1.12	-1.21	-1.25	-1.32	-1.35	-1.38	-1.50	-1.54	-1.58	-1.38	-1.15	-1.43	-1.43	-1.50	-1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGO___5 23606	39.74	39.38	39.28	38.97	39.31	38.97	39.71	37.62	43.62	42.08	41.90	40.64	40.08	39.28	38.91	38.82	38.96	39.35	39.72	40.89	42.45	39.80	39.25	38.22
	-0.44	-0.48	-0.44	-0.47	-0.40	-0.51	-0.44	-0.41	-0.56	-0.58	-0.62	-0.60	-0.60	-0.67	-0.75	-0.75	-0.67	-0.63	-0.63	-0.52	-0.55	-0.56	-0.63	-0.66
	-0.46	-0.21	-0.03	0.00	-0.02	0.00	-0.36	-0.68	-0.87	-1.08	-0.96	-1.02	-0.66	-0.35	-0.18	-0.13	-0.11	-0.43	-0.79	-1.65	-0.99	-0.63	-0.32	-0.28
OSWEGO___6 23613	39.74	39.38	39.28	38.97	39.31	38.97	39.71	37.62	43.62	42.08	41.90	40.64	40.08	39.28	38.91	38.82	38.96	39.35	39.72	40.89	42.45	39.80	39.25	38.22
	-0.44	-0.48	-0.44	-0.47	-0.40	-0.51	-0.44	-0.41	-0.56	-0.58	-0.62	-0.60	-0.60	-0.67	-0.75	-0.75	-0.67	-0.63	-0.63	-0.52	-0.55	-0.56	-0.63	-0.66
	-0.46	-0.21	-0.03	0.00	-0.02	0.00	-0.36	-0.68	-0.87	-1.08	-0.96	-1.02	-0.66	-0.35	-0.18	-0.13	-0.11	-0.43	-0.79	-1.65	-0.99	-0.63	-0.32	-0.28
OUTOKUMPU-AB___DRP 24206	40.44	39.59	39.31	39.16	39.50	38.69	39.49	37.71	42.57	41.27	41.12	40.11	39.01	37.64	36.96	36.68	37.11	38.07	38.83	41.36	41.93	39.20	38.04	36.85
	-0.28	-0.52	-0.44	-0.28	-0.24	-0.79	-1.07	-1.12	-2.64	-2.66	-2.53	-2.33	-2.44	-2.73	-2.92	-3.04	-2.65	-2.41	-2.45	-1.99	-2.23	-1.91	-2.22	-2.35
	-0.99	-0.46	-0.07	0.00	-0.05	0.00	-0.78	-1.48	-1.90	-2.35	-2.10	-2.22	-1.43	-0.77	-0.40	-0.28	-0.24	-0.93	-1.73	-3.59	-2.15	-1.38	-0.70	-0.60

OXBOW____ 24026	40.23 -0.48 -0.98	39.39 -0.71 -0.46	39.15 -0.60 -0.07	39.04 -0.39 0.00	39.34 -0.40 -0.05	38.53 -0.95 0.00	39.21 -1.35 -0.77	37.40 -1.42 -1.47	42.20 -2.99 -1.89	40.92 -2.99 -2.32	40.81 -2.83 -2.08	39.84 -2.57 -2.20	38.76 -2.68 -1.42	37.36 -3.01 -0.76	36.68 -3.20 -0.40	36.40 -3.31 -0.28	36.83 -2.92 -0.24	37.83 -2.65 -0.92	38.54 -2.73 -1.71	41.01 -2.31 -3.55	41.62 -2.52 -2.13	38.91 -2.18 -1.37	37.80 -2.45 -0.69	36.65 -2.55 -0.59
OXY_CHEM_DSASP 323612	39.86 -0.83 -0.97	39.06 -1.03 -0.45	38.83 -0.91 -0.06	38.73 -0.71 0.00	39.02 -0.71 -0.05	38.22 -1.26 0.00	38.80 -1.75 -0.76	36.94 -1.87 -1.45	41.62 -3.55 -1.87	40.35 -3.53 -2.30	40.29 -3.32 -2.06	39.34 -3.06 -2.17	38.26 -3.16 -1.41	36.87 -3.48 -0.76	36.24 -3.63 -0.39	35.97 -3.75 -0.27	36.39 -3.36 -0.23	37.38 -3.09 -0.91	38.01 -3.24 -1.69	40.46 -2.82 -3.52	41.05 -3.07 -2.11	38.38 -2.70 -1.36	37.35 -2.89 -0.68	36.26 -2.93 -0.59
PEEKSKILL____ 23653	49.60 3.30 -6.58	45.63 2.93 -3.06	43.02 2.90 -0.44	41.88 2.45 0.00	42.81 2.78 -0.35	42.16 2.68 0.00	48.20 3.26 -5.15	50.51 3.36 -9.80	60.00 4.11 -12.57	60.99 3.91 -15.50	59.24 3.82 -13.86	58.66 3.78 -14.65	53.29 3.80 -9.47	48.31 3.60 -5.10	45.59 3.47 -2.64	44.71 3.43 -1.84	44.65 3.56 -1.57	49.14 3.44 -6.14	54.46 3.48 -11.42	67.10 3.62 -23.72	60.08 3.82 -14.25	52.60 3.73 -9.14	47.60 3.44 -4.60	45.32 2.74 -3.97
PGE MADISON____WINDPWR 24146	44.49 2.82 -1.94	43.32 2.77 -0.90	42.55 2.74 -0.13	42.12 2.68 0.00	42.72 2.94 -0.10	42.28 2.80 0.00	44.89 3.58 -1.52	43.61 3.36 -2.90	51.05 4.03 -3.72	50.00 3.83 -4.58	48.73 3.08 -4.10	47.41 2.86 -4.33	45.62 2.80 -2.80	43.68 2.57 -1.51	42.59 2.33 -0.78	42.03 2.05 -0.54	42.39 2.41 -0.46	43.87 2.49 -1.81	45.78 2.85 -3.37	49.79 3.02 -7.01	49.49 3.28 -4.21	45.48 3.06 -2.70	43.53 2.61 -1.36	41.94 2.16 -1.17
PIERCEFIELD____HYD 23852	37.06 -2.66 0.00	37.14 -2.50 0.00	37.10 -2.58 0.00	37.03 -2.41 0.00	37.02 -2.66 0.00	36.99 -2.49 0.00	37.36 -2.43 0.00	34.85 -2.50 0.00	40.84 -2.47 0.00	39.30 -2.29 0.00	39.40 -2.16 0.00	38.05 -2.17 0.00	37.82 -2.20 0.00	37.46 -2.14 0.00	37.39 -2.09 0.00	37.31 -2.13 0.00	37.15 -2.37 0.00	37.11 -2.45 0.00	37.23 -2.33 0.00	37.62 -2.15 0.00	39.44 -2.56 0.00	37.18 -2.54 0.00	37.11 -2.45 0.00	36.52 -2.08 0.00
PINELAWN_CC_1 323563	50.12 3.73 -6.66	45.59 2.85 -3.10	43.22 3.10 -0.44	41.96 2.52 0.00	42.93 2.90 -0.36	42.32 2.84 0.00	48.30 3.30 -5.21	51.53 4.26 -9.92	61.41 5.37 -12.73	62.73 5.45 -15.69	61.62 5.40 -14.66	60.34 5.27 -14.85	54.93 5.32 -9.59	49.48 4.71 -5.16	46.57 4.42 -2.67	45.76 4.46 -1.87	45.74 4.62 -1.59	50.77 4.98 -6.23	60.42 5.02 -15.84	68.92 5.13 -24.03	61.49 5.04 -14.44	54.60 5.28 -9.60	49.12 4.91 -4.66	45.60 2.97 -4.02
PJM_GEN_KEystone 24065	43.72 -0.68 -4.68	43.32 1.51 -2.17	41.54 1.55 -0.31	40.62 1.18 0.00	41.40 1.47 -0.25	40.78 1.30 0.00	41.95 -1.43 -3.59	47.86 1.20 -9.31	52.14 2.17 -6.66	54.56 1.95 -11.02	53.33 1.91 -9.86	52.53 1.89 -10.42	48.68 1.92 -6.73	44.97 1.74 -3.63	42.94 1.58 -1.88	39.09 -1.66 -1.31	37.28 -3.36 -1.12	45.51 1.58 -4.37	49.22 1.54 -8.12	58.42 1.79 -16.87	54.12 1.97 -10.13	48.13 1.91 -6.50	44.37 1.54 -3.27	42.43 1.00 -2.82
PJM_GEN_NEPTUNE_PROXY 323594	49.64 3.26 -6.66	45.19 2.46 -3.10	42.78 2.66 -0.44	41.57 2.13 0.00	42.54 2.50 -0.36	41.93 2.45 0.00	47.84 2.90 -5.14	53.46 3.85 -12.27	58.44 4.68 -10.45	61.98 4.70 -15.69	60.83 4.61 -14.66	59.65 4.59 -14.85	54.29 4.68 -9.59	48.92 4.16 -5.16	46.06 3.91 -2.67	45.25 3.94 -1.86	45.22 4.11 -1.59	50.18 4.39 -6.22	59.71 4.31 -15.84	68.25 4.45 -24.03	60.82 4.37 -14.44	53.70 4.69 -9.29	48.56 4.35 -4.65	45.21 2.59 -4.02
PJM_GEN_VFT_PROXY 323633	50.04 3.65 -6.66	45.95 3.21 -3.10	43.22 3.10 -0.44	42.04 2.60 0.00	43.01 2.98 -0.36	42.36 2.88 0.00	48.56 3.62 -5.15	53.39 3.77 -12.27	58.22 4.46 -10.45	61.43 4.16 -15.69	59.70 4.11 -14.03	59.28 4.22 -14.84	53.85 4.24 -9.59	48.92 4.16 -5.17	46.06 3.91 -2.67	45.17 3.87 -1.86	45.06 3.95 -1.59	49.61 3.84 -6.21	55.00 3.88 -11.56	65.00 3.82 -21.42	60.51 4.07 -14.43	53.11 4.13 -9.26	48.02 3.80 -4.66	45.71 3.09 -4.02
PLEASANTVLY____LBMP 24000	49.68 3.10 -6.86	45.68 2.85 -3.19	42.96 2.82 -0.46	41.81 2.37 0.00	42.75 2.70 -0.37	42.05 2.57 0.00	48.22 3.06 -5.37	50.66 3.10 -10.21	60.23 3.81 -13.11	61.36 3.62 -16.15	59.58 3.57 -14.45	59.00 3.50 -15.28	53.41 3.52 -9.87	48.28 3.37 -5.32	45.51 3.28 -2.75	44.59 3.23 -1.92	44.48 3.32 -1.64	49.24 3.28 -6.40	54.75 3.28 -11.91	67.84 3.34 -24.73	60.44 3.57 -14.86	52.71 3.46 -9.53	47.60 3.24 -4.80	45.37 2.62 -4.14
POLETTI____ 23519	50.16 3.77 -6.66	46.11 3.37 -3.10	43.42 3.29 -0.44	42.24 2.80 0.00	43.21 3.17 -0.36	42.52 3.04 0.00	48.70 3.70 -5.21	51.08 3.81 -9.92	60.67 4.63 -12.73	61.69 4.41 -15.69	59.95 4.36 -14.03	59.40 4.34 -14.84	53.97 4.36 -9.59	48.96 4.20 -5.17	46.14 3.99 -2.67	45.29 3.98 -1.87	45.18 4.07 -1.59	49.77 4.00 -6.22	55.16 4.04 -11.56	67.84 4.06 -24.02	60.76 4.33 -14.43	53.23 4.25 -9.26	48.17 3.96 -4.66	45.83 3.20 -4.02
PORT_JEFF_3 23555	49.96 3.58 -6.66	45.27 2.54 -3.10	43.26 3.13 -0.44	42.00 2.56 0.00	42.97 2.94 -0.36	42.40 2.92 0.00	48.06 3.06 -5.21	51.42 4.15 -9.92	61.72 5.67 -12.73	63.18 5.91 -15.69	62.12 5.90 -14.66	60.54 5.47 -14.85	55.29 5.68 -9.59	49.36 4.59 -5.16	46.38 4.22 -2.67	45.52 4.22 -1.87	45.66 4.54 -1.59	50.93 5.14 -6.23	60.90 5.50 -15.84	69.24 5.45 -24.03	61.45 5.00 -14.44	54.38 5.24 -9.41	49.12 4.91 -4.65	45.37 2.74 -4.02
PORT_JEFF_4 23616	49.96 3.58 -6.66	45.27 2.54 -3.10	43.26 3.13 -0.44	42.00 2.56 0.00	42.97 2.94 -0.36	42.40 2.92 0.00	48.06 3.06 -5.21	51.42 4.15 -9.92	61.72 5.67 -12.73	63.18 5.91 -15.69	62.12 5.90 -14.66	60.54 5.47 -14.85	55.29 5.68 -9.59	49.36 4.59 -5.16	46.38 4.22 -2.67	45.52 4.22 -1.87	45.66 4.54 -1.59	50.93 5.14 -6.23	60.90 5.50 -15.84	69.24 5.45 -24.03	61.45 5.00 -14.44	54.38 5.24 -9.41	49.12 4.91 -4.65	45.37 2.74 -4.02
PORT_JEFF_IC 23713	50.00 3.61 -6.66	45.31 2.58 -3.10	43.30 3.17 -0.44	42.04 2.60 0.00	43.01 2.98 -0.36	42.48 3.00 0.00	48.14 3.14 -5.21	51.45 4.18 -9.92	61.80 5.76 -12.73	63.31 6.03 -15.69	62.24 6.03 -14.66	60.66 5.59 -14.85	55.41 5.80 -9.59	49.47 4.71 -5.16	46.45 4.30 -2.67	45.64 4.34 -1.87	45.77 4.66 -1.59	51.05 5.26 -6.23	61.02 5.62 -15.84	69.40 5.61 -24.03	61.57 5.12 -14.44	54.50 5.36 -9.42	49.20 4.98 -4.65	45.40 2.78 -4.02
PPL PILGRIM_ST_GT1 24216	50.00 3.61 -6.66	45.39 2.66 -3.10	43.18 3.06 -0.44	41.92 2.48 0.00	42.89 2.86 -0.36	42.32 2.84 0.00	48.14 3.14 -5.21	51.45 4.18 -9.92	61.50 5.46 -12.73	62.89 5.61 -15.69	61.87 5.65 -14.66	60.50 5.43 -14.85	55.17 5.56 -9.59	49.51 4.75 -5.16	46.53 4.38 -2.67	45.72 4.42 -1.87	45.73 4.62 -1.59	50.85 5.06 -6.23	60.62 5.22 -15.84	69.08 5.29 -24.03	61.53 5.08 -14.44	54.45 5.28 -9.44	49.12 4.91 -4.65	45.44 2.82 -4.02
PPL PILGRIM_ST_GT2 24217	50.00 3.61 -6.66	45.39 2.66 -3.10	43.18 3.06 -0.44	41.92 2.48 0.00	42.89 2.86 -0.36	42.32 2.84 0.00	48.14 3.14 -5.21	51.45 4.18 -9.92	61.50 5.46 -12.73	62.89 5.61 -15.69	61.87 5.65 -14.66	60.50 5.43 -14.85	55.17 5.56 -9.59	49.51 4.75 -5.16	46.53 4.38 -2.67	45.72 4.42 -1.87	45.73 4.62 -1.59	50.85 5.06 -6.23	60.62 5.22 -15.84	69.08 5.29 -24.03	61.53 5.08 -14.44	54.45 5.28 -9.44	49.12 4.91 -4.65	45.44 2.82 -4.02

PPL_SHRM_GT3 24213	49.36 2.98 -6.66	44.64 1.90 -3.10	43.02 2.90 -0.44	41.77 2.33 0.00	42.74 2.70 -0.36	42.20 2.72 0.00	47.47 2.47 -5.21	50.86 3.59 -9.92	61.54 5.50 -12.73	63.39 6.11 -15.69	62.37 6.15 -14.66	60.46 5.39 -14.85	55.45 5.84 -9.59	48.96 4.20 -5.16	45.86 3.71 -2.67	45.05 3.75 -1.87	45.22 4.11 -1.59	50.81 5.02 -6.23	61.14 5.74 -15.84	69.32 5.53 -24.03	60.98 4.54 -14.44	53.90 4.77 -9.41	48.92 4.71 -4.65	44.86 2.24 -4.02
PPL_SHRM_GT4 24214	49.36 2.98 -6.66	44.64 1.90 -3.10	43.02 2.90 -0.44	41.77 2.33 0.00	42.74 2.70 -0.36	42.20 2.72 0.00	47.47 2.47 -5.21	50.86 3.59 -9.92	61.54 5.50 -12.73	63.39 6.11 -15.69	62.37 6.15 -14.66	60.46 5.39 -14.85	55.45 5.84 -9.59	48.96 4.20 -5.16	45.86 3.71 -2.67	45.05 3.75 -1.87	45.22 4.11 -1.59	50.81 5.02 -6.23	61.14 5.74 -15.84	69.32 5.53 -24.03	60.98 4.54 -14.44	53.90 4.77 -9.41	48.92 4.71 -4.65	44.86 2.24 -4.02
PROJECT___ORANGE 1 24174	40.54 0.28 -0.54	40.09 0.20 -0.25	39.96 0.24 -0.04	39.64 0.20 0.00	39.99 0.28 -0.03	39.60 0.12 0.00	40.53 0.32 -0.42	38.49 0.34 -0.80	44.59 0.26 -1.02	43.10 0.25 -1.26	42.81 0.12 -1.13	41.54 0.12 -1.19	40.91 0.12 -0.77	40.02 0.00 -0.42	39.62 -0.08 -0.22	39.47 -0.12 -0.15	39.65 0.00 -0.13	40.14 0.08 -0.50	40.61 0.12 -0.93	41.93 0.24 -1.93	43.42 0.25 -1.16	40.70 0.24 -0.74	39.97 0.04 -0.37	38.85 -0.08 -0.32
PROJECT___ORANGE 2 24166	40.54 0.28 -0.54	40.09 0.20 -0.25	39.96 0.24 -0.04	39.64 0.20 0.00	39.99 0.28 -0.03	39.60 0.12 0.00	40.53 0.32 -0.42	38.49 0.34 -0.80	44.59 0.26 -1.02	43.10 0.25 -1.26	42.81 0.12 -1.13	41.54 0.12 -1.19	40.91 0.12 -0.77	40.02 0.00 -0.42	39.62 -0.08 -0.22	39.47 -0.12 -0.15	39.65 0.00 -0.13	40.14 0.08 -0.50	40.61 0.12 -0.93	41.93 0.24 -1.93	43.42 0.25 -1.16	40.70 0.24 -0.74	39.97 0.04 -0.37	38.85 -0.08 -0.32
PYRITES___HYD 24023	37.42 -2.30 0.00	37.46 -2.18 0.00	37.42 -2.26 0.00	37.35 -2.09 0.00	37.34 -2.34 0.00	37.35 -2.13 0.00	37.72 -2.07 0.00	35.22 -2.13 0.00	41.32 -1.99 0.00	39.76 -1.83 0.00	39.73 -1.83 0.00	38.37 -1.85 0.00	38.10 -1.92 0.00	37.74 -1.86 0.00	37.66 -1.82 0.00	37.59 -1.85 0.00	37.54 -1.98 0.00	37.50 -2.06 0.00	37.58 -1.98 0.00	37.89 -1.87 0.00	39.78 -2.23 0.00	37.54 -2.18 0.00	37.46 -2.10 0.00	36.90 -1.70 0.00
RAMAPO___LBMP 323565	49.08 3.10 -6.26	45.33 2.77 -2.91	42.88 2.78 -0.42	41.77 2.33 0.00	42.68 2.66 -0.33	42.01 2.53 0.00	47.91 3.22 -4.90	49.97 3.29 -9.33	59.27 3.98 -11.97	60.13 3.78 -14.76	58.45 3.70 -13.20	57.79 3.62 -13.95	52.72 3.68 -9.02	47.94 3.48 -4.86	45.35 3.36 -2.51	44.55 3.35 -1.75	44.49 3.48 -1.50	48.73 3.32 -5.84	53.76 3.32 -10.87	65.85 3.50 -22.59	59.31 3.74 -13.57	52.00 3.58 -8.70	47.18 3.24 -4.38	44.97 2.59 -3.78
RANKINE____ 23646	40.19 -0.60 -1.06	39.34 -0.79 -0.49	39.04 -0.71 -0.07	38.85 -0.59 0.00	39.22 -0.52 -0.06	38.41 -1.07 0.00	39.35 -1.27 -0.83	37.66 -1.27 -1.58	42.61 -2.73 -2.03	41.35 -2.74 -2.51	41.22 -2.58 -2.24	40.18 -2.41 -2.37	39.07 -2.48 -1.53	37.65 -2.77 -0.83	36.98 -2.92 -0.43	36.70 -3.04 -0.30	37.09 -2.69 -0.25	38.06 -2.49 -0.99	38.83 -2.57 -1.84	41.49 -2.11 -3.83	42.00 -2.31 -2.30	39.17 -2.03 -1.48	37.97 -2.33 -0.74	36.77 -2.47 -0.64
RAVENSWOOD_GT2_1 24244	50.16 3.77 -6.66	46.11 3.37 -3.10	43.42 3.29 -0.44	42.24 2.80 0.00	43.21 3.17 -0.36	42.52 3.04 0.00	48.70 3.70 -5.21	51.08 3.81 -9.92	60.68 4.63 -12.73	61.69 4.41 -15.69	59.95 4.36 -14.03	59.40 4.34 -14.84	53.93 4.32 -9.59	48.92 4.16 -5.17	46.14 3.99 -2.67	45.25 3.94 -1.87	45.18 4.07 -1.59	49.77 4.00 -6.22	55.16 4.04 -11.56	67.84 4.06 -24.02	60.76 4.33 -14.43	53.23 4.25 -9.26	48.17 3.96 -4.66	45.83 3.20 -4.02
RAVENSWOOD_GT2_2 24245	50.16 3.77 -6.66	46.11 3.37 -3.10	43.42 3.29 -0.44	42.24 2.80 0.00	43.21 3.17 -0.36	42.52 3.04 0.00	48.70 3.70 -5.21	51.08 3.81 -9.92	60.68 4.63 -12.73	61.69 4.41 -15.69	59.95 4.36 -14.03	59.40 4.34 -14.84	53.93 4.32 -9.59	48.92 4.16 -5.17	46.14 3.99 -2.67	45.25 3.94 -1.87	45.18 4.07 -1.59	49.77 4.00 -6.22	55.16 4.04 -11.56	67.84 4.06 -24.02	60.76 4.33 -14.43	53.23 4.25 -9.26	48.17 3.96 -4.66	45.83 3.20 -4.02
RAVENSWOOD_GT2_3 24246	50.20 3.81 -6.66	46.15 3.41 -3.10	43.46 3.33 -0.44	42.28 2.84 0.00	43.25 3.21 -0.36	42.56 3.08 0.00	48.74 3.74 -5.21	51.08 3.81 -9.92	60.72 4.68 -12.73	61.73 4.45 -15.69	59.95 4.36 -14.03	59.44 4.38 -14.84	53.97 4.36 -9.59	48.96 4.20 -5.17	46.18 4.03 -2.67	45.29 3.98 -1.87	45.22 4.11 -1.59	49.81 4.04 -6.22	55.16 4.04 -11.56	67.88 4.10 -24.02	60.81 4.37 -14.43	53.27 4.29 -9.26	48.17 3.96 -4.66	45.87 3.24 -4.02
RAVENSWOOD_GT2_4 24247	50.20 3.81 -6.66	46.15 3.41 -3.10	43.46 3.33 -0.44	42.28 2.84 0.00	43.25 3.21 -0.36	42.56 3.08 0.00	48.74 3.74 -5.21	51.08 3.81 -9.92	60.72 4.68 -12.73	61.73 4.45 -15.69	59.95 4.36 -14.03	59.44 4.38 -14.84	53.97 4.36 -9.59	48.96 4.20 -5.17	46.18 4.03 -2.67	45.29 3.98 -1.87	45.22 4.11 -1.59	49.81 4.04 -6.22	55.16 4.04 -11.56	67.88 4.10 -24.02	60.81 4.37 -14.43	53.27 4.29 -9.26	48.17 3.96 -4.66	45.87 3.24 -4.02
RAVENSWOOD_GT3_1 24248	50.16 3.77 -6.66	46.11 3.37 -3.10	43.42 3.29 -0.44	42.24 2.80 0.00	43.21 3.17 -0.36	42.52 3.04 0.00	48.70 3.70 -5.21	51.08 3.81 -9.92	60.68 4.63 -12.73	61.69 4.41 -15.69	59.95 4.36 -14.03	59.40 4.34 -14.84	53.93 4.32 -9.59	48.92 4.16 -5.17	46.14 3.99 -2.67	45.25 3.94 -1.87	45.18 4.07 -1.59	49.77 4.00 -6.22	55.16 4.04 -11.56	67.84 4.06 -24.02	60.76 4.33 -14.43	53.23 4.25 -9.26	48.17 3.96 -4.66	45.83 3.20 -4.02
RAVENSWOOD_GT3_2 24249	50.16 3.77 -6.66	46.11 3.37 -3.10	43.42 3.29 -0.44	42.24 2.80 0.00	43.21 3.17 -0.36	42.52 3.04 0.00	48.70 3.70 -5.21	51.08 3.81 -9.92	60.68 4.63 -12.73	61.69 4.41 -15.69	59.95 4.36 -14.03	59.40 4.34 -14.84	53.93 4.32 -9.59	48.92 4.16 -5.17	46.14 3.99 -2.67	45.25 3.94 -1.87	45.18 4.07 -1.59	49.77 4.00 -6.22	55.16 4.04 -11.56	67.84 4.06 -24.02	60.76 4.33 -14.43	53.23 4.25 -9.26	48.17 3.96 -4.66	45.83 3.20 -4.02
RAVENSWOOD_GT3_3 24250	50.24 3.85 -6.66	46.19 3.45 -3.10	43.46 3.33 -0.44	42.28 2.84 0.00	43.25 3.21 -0.36	42.56 3.08 0.00	48.74 3.74 -5.21	51.12 3.85 -9.92	60.72 4.68 -12.73	61.77 4.49 -15.69	59.99 4.41 -14.03	59.44 4.38 -14.84	54.01 4.40 -9.59	49.00 4.24 -5.17	46.18 4.03 -2.67	45.33 4.02 -1.87	45.22 4.11 -1.59	49.81 4.04 -6.22	55.20 4.07 -11.56	67.92 4.14 -24.02	60.85 4.41 -14.43	53.27 4.29 -9.26	48.21 4.00 -4.66	45.91 3.28 -4.02
RAVENSWOOD_GT3_4 24251	50.24 3.85 -6.66	46.19 3.45 -3.10	43.46 3.33 -0.44	42.28 2.84 0.00	43.25 3.21 -0.36	42.56 3.08 0.00	48.74 3.74 -5.21	51.12 3.85 -9.92	60.72 4.68 -12.73	61.77 4.49 -15.69	59.99 4.41 -14.03	59.44 4.38 -14.84	54.01 4.40 -9.59	49.00 4.24 -5.17	46.18 4.03 -2.67	45.33 4.02 -1.87	45.22 4.11 -1.59	49.81 4.04 -6.22	55.20 4.07 -11.56	67.92 4.14 -24.02	60.85 4.41 -14.43	53.27 4.29 -9.26	48.21 4.00 -4.66	45.91 3.28 -4.02
RAVENSWOOD_GT_1 23729	59.62 4.05 -15.84	46.39 3.65 -3.11	43.66 3.53 -0.45	42.48 3.04 0.00	43.41 3.37 -0.36	42.72 3.24 0.00	48.86 3.86 -5.21	51.16 3.88 -9.92	67.38 4.81 -19.26	68.14 4.62 -21.94	66.81 4.53 -20.72	66.42 4.50 -21.69	62.32 4.48 -17.82	58.58 4.32 -14.66	56.50 4.15 -12.88	55.84 4.10 -12.30	55.80 4.23 -12.05	59.21 4.15 -15.50	63.25 4.19 -19.49	72.72 4.21 -28.74	67.44 4.49 -20.94	61.83 4.41 -17.70	58.02 4.11 -14.35	56.33 3.44 -14.30

RAVENSWOOD_GT_10 24258	51.21 3.77 -7.72	46.11 3.37 -3.10	43.42 3.29 -0.44	42.24 2.80 0.00	43.21 3.17 -0.36	42.52 3.04 0.00	48.70 3.70 -5.21	51.08 3.81 -9.92	61.43 4.63 -13.49	62.41 4.41 -16.41	60.68 4.32 -14.80	60.19 4.34 -15.63	54.88 4.32 -10.54	50.02 4.16 -6.26	47.32 3.99 -3.85	46.45 3.94 -3.07	46.39 4.07 -2.80	50.84 4.00 -7.29	56.07 4.04 -12.48	68.38 4.06 -24.57	61.52 4.33 -15.18	54.20 4.25 -10.23	49.29 3.96 -5.78	47.01 3.20 -5.21
RAVENSWOOD_GT_11 24259	51.21 3.77 -7.72	46.11 3.37 -3.10	43.42 3.29 -0.44	42.24 2.80 0.00	43.21 3.17 -0.36	42.52 3.04 0.00	48.70 3.70 -5.21	51.08 3.81 -9.92	61.43 4.63 -13.49	62.41 4.41 -16.41	60.68 4.32 -14.80	60.19 4.34 -15.63	54.88 4.32 -10.54	50.02 4.16 -6.26	47.32 3.99 -3.85	46.45 3.94 -3.07	46.39 4.07 -2.80	50.84 4.00 -7.29	56.07 4.04 -12.48	68.38 4.06 -24.57	61.52 4.33 -15.18	54.20 4.25 -10.23	49.29 3.96 -5.78	47.01 3.20 -5.21
RAVENSWOOD_GT_4 24252	57.10 3.73 -13.64	46.06 3.33 -3.09	43.38 3.25 -0.44	42.20 2.76 0.00	43.17 3.13 -0.36	42.52 3.04 0.00	48.70 3.70 -5.21	51.08 3.81 -9.92	65.65 4.63 -17.70	66.44 4.41 -20.45	65.00 4.32 -19.13	64.58 4.30 -20.06	60.19 4.32 -15.85	56.16 4.16 -12.40	53.91 3.99 -10.44	53.19 3.94 -9.81	53.11 4.03 -9.55	56.80 3.96 -13.28	61.16 4.00 -17.60	71.43 4.06 -27.61	65.72 4.33 -19.39	59.66 4.25 -15.68	55.51 3.92 -12.04	53.61 3.17 -11.85
RAVENSWOOD_GT_5 24254	57.10 3.73 -13.64	46.06 3.33 -3.09	43.38 3.25 -0.44	42.20 2.76 0.00	43.17 3.13 -0.36	42.52 3.04 0.00	48.70 3.70 -5.21	51.08 3.81 -9.92	65.65 4.63 -17.70	66.44 4.41 -20.45	65.00 4.32 -19.13	64.58 4.30 -20.06	60.19 4.32 -15.85	56.16 4.16 -12.40	53.91 3.99 -10.44	53.19 3.94 -9.81	53.11 4.03 -9.55	56.80 3.96 -13.28	61.16 4.00 -17.60	71.43 4.06 -27.61	65.72 4.33 -19.39	59.66 4.25 -15.68	55.51 3.92 -12.04	53.61 3.17 -11.85
RAVENSWOOD_GT_6 24253	57.10 3.73 -13.64	46.06 3.33 -3.09	43.38 3.25 -0.44	42.20 2.76 0.00	43.17 3.13 -0.36	42.52 3.04 0.00	48.70 3.70 -5.21	51.08 3.81 -9.92	65.65 4.63 -17.70	66.44 4.41 -20.45	65.00 4.32 -19.13	64.58 4.30 -20.06	60.19 4.32 -15.85	56.16 4.16 -12.40	53.91 3.99 -10.44	53.19 3.94 -9.81	53.11 4.03 -9.55	56.80 3.96 -13.28	61.16 4.00 -17.60	71.43 4.06 -27.61	65.72 4.33 -19.39	59.66 4.25 -15.68	55.51 3.92 -12.04	53.61 3.17 -11.85
RAVENSWOOD_GT_7 24255	57.10 3.73 -13.64	46.06 3.33 -3.09	43.38 3.25 -0.44	42.20 2.76 0.00	43.17 3.13 -0.36	42.52 3.04 0.00	48.70 3.70 -5.21	51.08 3.81 -9.92	65.65 4.63 -17.70	66.44 4.41 -20.45	65.00 4.32 -19.13	64.58 4.30 -20.06	60.19 4.32 -15.85	56.16 4.16 -12.40	53.91 3.99 -10.44	53.19 3.94 -9.81	53.11 4.03 -9.55	56.80 3.96 -13.28	61.16 4.00 -17.60	71.43 4.06 -27.61	65.72 4.33 -19.39	59.66 4.25 -15.68	55.51 3.92 -12.04	53.61 3.17 -11.85
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	51.21 3.77 -7.72	46.11 3.37 -3.10	43.42 3.29 -0.44	42.24 2.80 0.00	43.21 3.17 -0.36	42.52 3.04 0.00	48.70 3.70 -5.21	51.08 3.81 -9.92	61.43 4.63 -13.49	62.41 4.41 -16.41	60.68 4.32 -14.80	60.19 4.34 -15.63	54.88 4.32 -10.54	50.02 4.16 -6.26	47.32 3.99 -3.85	46.45 3.94 -3.07	46.39 4.07 -2.80	50.84 4.00 -7.29	56.07 4.04 -12.48	68.38 4.06 -24.57	61.52 4.33 -15.18	54.20 4.25 -10.23	49.29 3.96 -5.78	47.01 3.20 -5.21
RAVENSWOOD_GT_9 24257	51.21 3.77 -7.72	46.11 3.37 -3.10	43.42 3.29 -0.44	42.24 2.80 0.00	43.21 3.17 -0.36	42.52 3.04 0.00	48.70 3.70 -5.21	51.08 3.81 -9.92	61.43 4.63 -13.49	62.41 4.41 -16.41	60.68 4.32 -14.80	60.19 4.34 -15.63	54.88 4.32 -10.54	50.02 4.16 -6.26	47.32 3.99 -3.85	46.45 3.94 -3.07	46.39 4.07 -2.80	50.84 4.00 -7.29	56.07 4.04 -12.48	68.38 4.06 -24.57	61.52 4.33 -15.18	54.20 4.25 -10.23	49.29 3.96 -5.78	47.01 3.20 -5.21
RAVENSWOOD___1 23533	41.33 3.97 2.37	46.31 3.57 -3.10	43.61 3.49 -0.44	42.39 2.96 0.00	43.37 3.33 -0.35	42.68 3.20 0.00	48.78 3.78 -5.21	51.12 3.85 -9.92	54.33 4.72 -6.30	55.66 4.53 -9.54	53.49 4.49 -7.44	52.77 4.46 -8.09	45.95 4.44 -1.48	39.69 4.28 4.19	36.21 4.11 7.38	35.09 4.06 8.41	35.00 4.19 8.71	40.75 4.11 2.93	47.43 4.11 -3.76	63.27 4.14 -19.38	54.48 4.45 -8.02	45.00 4.33 -0.95	38.75 4.07 4.89	35.87 3.36 6.09
RAVENSWOOD___2 23534	50.40 4.01 -6.67	46.35 3.61 -3.10	43.62 3.49 -0.44	42.44 3.00 0.00	43.37 3.33 -0.36	42.68 3.20 0.00	48.82 3.82 -5.21	51.12 3.85 -9.92	60.81 4.76 -12.73	61.85 4.57 -15.69	60.08 4.49 -14.03	59.52 4.46 -14.84	54.05 4.44 -9.59	49.08 4.32 -5.17	46.26 4.11 -2.67	45.37 4.06 -1.87	45.30 4.19 -1.59	49.89 4.11 -6.22	55.24 4.11 -11.56	67.92 4.14 -24.02	60.89 4.45 -14.43	53.35 4.37 -9.26	48.29 4.07 -4.66	46.02 3.40 -4.02
RAVENSWOOD___3 23535	50.16 3.77 -6.66	46.15 3.41 -3.10	43.42 3.29 -0.44	42.24 2.80 0.00	43.21 3.17 -0.36	42.52 3.04 0.00	48.70 3.70 -5.21	51.08 3.81 -9.92	60.68 4.63 -12.73	61.73 4.45 -15.69	59.95 4.36 -14.03	59.40 4.34 -14.84	53.93 4.32 -9.59	48.92 4.16 -5.17	46.14 3.99 -2.67	45.25 3.94 -1.87	45.18 4.07 -1.59	49.77 4.00 -6.22	55.16 4.04 -11.56	67.88 4.10 -24.02	60.76 4.33 -14.43	53.23 4.25 -9.26	48.17 3.96 -4.66	45.83 3.20 -4.02
RAVENSWOOD___4 23820	41.33 3.97 2.37	46.31 3.57 -3.10	43.61 3.49 -0.44	42.39 2.96 0.00	43.37 3.33 -0.35	42.68 3.20 0.00	48.78 3.78 -5.21	51.12 3.85 -9.92	54.33 4.72 -6.30	55.66 4.53 -9.54	53.49 4.49 -7.44	52.77 4.46 -8.09	45.95 4.44 -1.48	39.69 4.28 4.19	36.21 4.11 7.38	35.09 4.06 8.41	35.00 4.19 8.71	40.75 4.11 2.93	47.43 4.11 -3.76	63.27 4.14 -19.38	54.48 4.45 -8.02	45.00 4.33 -0.95	38.75 4.07 4.89	35.87 3.36 6.09
RCPL_TRUST___DRP 24196	50.20 3.81 -6.66	46.15 3.41 -3.10	43.46 3.33 -0.44	42.28 2.84 0.00	43.25 3.21 -0.36	42.56 3.08 0.00	48.74 3.74 -5.21	51.12 3.85 -9.92	60.72 4.68 -12.73	61.77 4.49 -15.69	59.99 4.41 -14.03	59.44 4.38 -14.84	53.97 4.36 -9.59	49.00 4.24 -5.17	46.18 4.03 -2.67	45.29 3.98 -1.87	45.22 4.11 -1.59	49.81 4.04 -6.22	55.20 4.07 -11.56	67.92 4.14 -24.02	60.81 4.37 -14.43	53.27 4.29 -9.26	48.17 3.96 -4.66	45.87 3.24 -4.02
RENSSELAER___COGEN 23796	49.27 1.23 -8.32	44.74 1.23 -3.87	41.47 1.23 -0.55	40.35 0.91 0.00	41.32 1.19 -0.44	40.54 1.07 0.00	47.53 1.23 -6.51	50.84 1.08 -12.41	60.62 1.39 -15.93	62.55 1.33 -19.63	60.40 1.29 -17.55	59.99 1.21 -18.56	53.25 1.24 -11.99	47.25 1.19 -6.46	44.01 1.18 -3.34	42.92 1.14 -2.33	42.73 1.23 -1.99	48.59 1.27 -7.76	55.26 1.27 -14.44	71.03 1.27 -29.99	61.37 1.34 -18.02	52.55 1.27 -11.56	46.64 1.27 -5.82	44.55 0.93 -5.02
REVERE_CPPR_DRP 24186	41.06 1.19 -0.14	40.86 1.15 -0.07	40.84 1.15 -0.01	40.54 1.10 0.00	40.92 1.23 -0.01	40.58 1.11 0.00	41.33 1.43 -0.11	38.91 1.34 -0.21	45.27 1.69 -0.28	43.59 1.66 -0.34	43.11 1.25 -0.30	41.71 1.17 -0.32	41.39 1.16 -0.21	40.74 1.03 -0.11	40.48 0.95 -0.06	40.23 0.75 -0.04	40.54 0.99 -0.03	40.72 1.03 -0.13	40.99 1.19 -0.25	41.47 1.19 -0.52	43.62 1.30 -0.31	41.23 1.31 -0.20	40.77 1.11 -0.10	39.58 0.89 -0.09
RIVERBAY____ 323610	50.52 4.13 -6.67	46.47 3.73 -3.10	43.70 3.57 -0.44	42.48 3.04 0.00	43.41 3.37 -0.36	42.64 3.16 0.00	48.74 3.74 -5.21	50.92 3.66 -9.91	60.58 4.55 -12.73	61.64 4.37 -15.68	59.86 4.28 -14.02	59.31 4.26 -14.83	53.84 4.24 -9.58	48.88 4.12 -5.16	46.05 3.91 -2.66	45.16 3.87 -1.86	45.09 3.99 -1.58	49.68 3.92 -6.21	55.03 3.92 -11.56	67.71 3.94 -24.01	60.67 4.24 -14.42	53.15 4.17 -9.26	48.21 4.00 -4.66	45.91 3.28 -4.02

ROCHESTER_9_IC 23652	40.50 0.00 -0.77	39.88 -0.12 -0.36	39.81 0.08 -0.05	39.68 0.24 0.00	40.00 0.28 -0.04	39.28 -0.20 0.00	40.08 -0.32 -0.61	38.13 -0.37 -1.15	43.75 -1.04 -1.48	42.41 -1.00 -1.82	42.11 -1.08 -1.63	40.98 -0.97 -1.73	40.13 -1.00 -1.12	38.93 -1.27 -0.60	38.33 -1.46 -0.31	38.12 -1.54 -0.22	38.48 -1.23 -0.18	39.25 -1.03 -0.72	39.80 -1.11 -1.34	41.76 -0.80 -2.79	42.80 -0.88 -1.68	40.04 -0.75 -1.08	39.07 -1.03 -0.54	37.87 -1.20 -0.47
ROSETON___1 23587	49.30 3.02 -6.56	45.43 2.74 -3.05	42.86 2.74 -0.44	41.73 2.29 0.00	42.65 2.62 -0.35	41.97 2.49 0.00	47.95 3.02 -5.13	50.15 3.03 -9.77	59.53 3.68 -12.54	60.58 3.53 -15.46	58.83 3.45 -13.82	58.26 3.42 -14.62	52.91 3.44 -9.44	47.98 3.29 -5.09	45.27 3.16 -2.63	44.39 3.12 -1.84	44.33 3.24 -1.57	48.85 3.16 -6.12	54.15 3.20 -11.39	66.68 3.26 -23.66	59.71 3.49 -14.21	52.22 3.38 -9.12	47.27 3.13 -4.59	45.07 2.51 -3.96
ROSETON___2 23588	49.30 3.02 -6.56	45.43 2.74 -3.05	42.86 2.74 -0.44	41.73 2.29 0.00	42.65 2.62 -0.35	41.97 2.49 0.00	47.95 3.02 -5.13	50.15 3.03 -9.77	59.53 3.68 -12.54	60.58 3.53 -15.46	58.83 3.45 -13.82	58.26 3.42 -14.62	52.91 3.44 -9.44	47.98 3.29 -5.09	45.27 3.16 -2.63	44.39 3.12 -1.84	44.33 3.24 -1.57	48.85 3.16 -6.12	54.15 3.20 -11.39	66.68 3.26 -23.66	59.71 3.49 -14.21	52.22 3.38 -9.12	47.27 3.13 -4.59	45.07 2.51 -3.96
RUSSELL___1 23602	41.32 0.83 -0.77	40.79 0.79 -0.36	40.92 1.19 -0.05	40.78 1.34 0.00	41.19 1.47 -0.04	40.47 0.99 0.00	41.46 1.07 -0.60	39.39 0.90 -1.14	45.29 0.52 -1.47	43.89 0.50 -1.81	43.51 0.33 -1.62	42.29 0.36 -1.71	41.40 0.28 -1.10	40.12 -0.08 -0.60	39.47 -0.32 -0.31	39.26 -0.39 -0.21	39.70 0.00 -0.18	40.51 0.24 -0.72	41.09 0.20 -1.33	43.12 0.60 -2.76	44.25 0.59 -1.66	41.34 0.56 -1.07	40.25 0.16 -0.54	38.95 -0.12 -0.46
RUSSELL___2 23532	41.32 0.83 -0.77	40.79 0.79 -0.36	40.92 1.19 -0.05	40.78 1.34 0.00	41.19 1.47 -0.04	40.47 0.99 0.00	41.46 1.07 -0.60	39.39 0.90 -1.14	45.29 0.52 -1.47	43.89 0.50 -1.81	43.51 0.33 -1.62	42.29 0.36 -1.71	41.40 0.28 -1.10	40.12 -0.08 -0.60	39.47 -0.32 -0.31	39.26 -0.39 -0.21	39.70 0.00 -0.18	40.51 0.24 -0.72	41.09 0.20 -1.33	43.12 0.60 -2.76	44.25 0.59 -1.66	41.34 0.56 -1.07	40.25 0.16 -0.54	38.95 -0.12 -0.46
RUSSELL___3 23549	40.57 0.08 -0.77	40.00 0.00 -0.36	39.97 0.24 -0.05	39.83 0.39 0.00	40.20 0.48 -0.04	39.44 -0.04 0.00	40.31 -0.08 -0.60	38.35 -0.15 -1.15	44.05 -0.74 -1.48	42.66 -0.75 -1.82	42.40 -0.79 -1.63	41.26 -0.68 -1.72	40.37 -0.76 -1.11	39.13 -1.07 -0.60	38.53 -1.26 -0.31	38.35 -1.30 -0.22	38.68 -1.03 -0.18	39.49 -0.79 -0.72	40.03 -0.87 -1.34	42.03 -0.52 -2.79	43.13 -0.55 -1.67	40.24 -0.56 -1.07	39.27 -0.83 -0.54	38.03 -1.04 -0.47
RUSSELL___4 23556	41.32 0.83 -0.77	40.79 0.79 -0.36	40.88 1.15 -0.05	40.74 1.30 0.00	41.19 1.47 -0.04	40.43 0.95 0.00	41.42 1.03 -0.60	39.35 0.86 -1.14	45.25 0.48 -1.47	43.85 0.46 -1.81	43.46 0.29 -1.62	42.25 0.32 -1.71	41.36 0.24 -1.10	40.08 -0.12 -0.60	39.43 -0.36 -0.31	39.22 -0.43 -0.21	39.66 -0.04 -0.18	40.47 0.20 -0.72	41.05 0.16 -1.33	43.12 0.60 -2.76	44.21 0.55 -1.66	41.30 0.52 -1.07	40.21 0.12 -0.54	38.91 -0.15 -0.46
RUSSELL___STATION 23914	40.57 0.08 -0.77	40.00 0.00 -0.36	39.97 0.24 -0.05	39.83 0.39 0.00	40.20 0.48 -0.04	39.44 -0.04 0.00	40.31 -0.08 -0.60	38.35 -0.15 -1.15	44.05 -0.74 -1.48	42.66 -0.75 -1.82	42.40 -0.79 -1.63	41.26 -0.68 -1.72	40.37 -0.76 -1.11	39.13 -1.07 -0.60	38.53 -1.26 -0.31	38.35 -1.30 -0.22	38.68 -1.03 -0.18	39.49 -0.79 -0.72	40.03 -0.87 -1.34	42.03 -0.52 -2.79	43.13 -0.55 -1.67	40.24 -0.56 -1.07	39.27 -0.83 -0.54	38.03 -1.04 -0.47
S SALMON___HYD 24043	39.79 -0.36 -0.42	39.44 -0.40 -0.20	39.31 -0.40 -0.03	39.04 -0.39 0.00	39.39 -0.32 -0.02	39.08 -0.39 0.00	39.96 -0.16 -0.33	37.83 -0.15 -0.63	44.08 -0.04 -0.81	42.55 -0.04 -1.00	42.20 -0.25 -0.90	40.89 -0.28 -0.95	40.31 -0.32 -0.61	39.49 -0.44 -0.33	39.14 -0.51 -0.17	38.93 -0.63 -0.12	39.11 -0.51 -0.10	39.52 -0.44 -0.40	39.98 -0.32 -0.74	41.10 -0.20 -1.53	42.67 -0.25 -0.92	40.07 -0.24 -0.59	39.42 -0.44 -0.30	38.32 -0.54 -0.26
SELKIRK___I 23801	49.25 1.27 -8.25	44.75 1.27 -3.84	41.50 1.27 -0.55	40.42 0.99 0.00	41.35 1.23 -0.44	40.58 1.11 0.00	47.36 1.11 -6.46	50.67 1.01 -12.31	60.37 1.26 -15.80	62.27 1.21 -19.48	60.10 1.12 -17.42	59.77 1.13 -18.42	53.04 1.12 -11.90	47.04 1.03 -6.41	43.82 1.03 -3.32	42.74 0.99 -2.32	42.56 1.07 -1.97	48.33 1.07 -7.70	55.00 1.11 -14.33	70.65 1.11 -29.77	61.07 1.18 -17.88	52.35 1.15 -11.47	46.40 1.07 -5.77	44.32 0.73 -4.99
SELKIRK___II 23799	48.92 0.91 -8.28	44.44 0.95 -3.85	41.18 0.95 -0.55	40.11 0.67 0.00	41.00 0.87 -0.44	40.23 0.75 0.00	47.18 0.92 -6.48	50.56 0.86 -12.35	60.25 1.08 -15.86	62.17 1.04 -19.54	60.03 1.00 -17.47	59.66 0.97 -18.48	52.96 1.00 -11.94	46.94 0.91 -6.43	43.72 0.91 -3.33	42.63 0.87 -2.32	42.45 0.95 -1.98	48.28 0.99 -7.73	54.92 0.99 -14.38	70.58 0.95 -29.86	61.00 1.05 -17.94	52.22 0.99 -11.51	46.30 0.95 -5.79	44.22 0.62 -5.00
SENECA OSWGO___HYD 24041	39.90 -0.32 -0.50	39.48 -0.40 -0.23	39.36 -0.36 -0.03	39.04 -0.39 0.00	39.39 -0.32 -0.03	39.04 -0.43 0.00	39.90 -0.28 -0.39	37.83 -0.26 -0.74	43.91 -0.35 -0.95	42.43 -0.33 -1.17	42.19 -0.42 -1.05	40.89 -0.44 -1.11	40.30 -0.44 -0.72	39.47 -0.51 -0.39	39.09 -0.59 -0.20	38.95 -0.63 -0.14	39.09 -0.55 -0.12	39.55 -0.47 -0.46	39.95 -0.47 -0.86	41.20 -0.36 -1.79	42.71 -0.38 -1.08	40.06 -0.36 -0.69	39.39 -0.51 -0.35	38.32 -0.58 -0.30
SENECA___ENERGY 23797	40.58 0.04 -0.82	39.98 -0.04 -0.38	39.78 0.04 -0.05	39.48 0.04 0.00	39.88 0.16 -0.04	39.44 -0.04 0.00	40.67 0.24 -0.64	38.76 0.19 -1.22	44.83 -0.04 -1.57	43.44 -0.08 -1.93	42.95 -0.33 -1.73	41.69 -0.36 -1.83	40.80 -0.40 -1.18	39.68 -0.55 -0.64	39.10 -0.71 -0.33	38.88 -0.79 -0.23	39.24 -0.47 -0.20	39.97 -0.36 -0.77	40.63 -0.36 -1.42	42.52 -0.20 -2.96	43.57 -0.21 -1.78	40.70 -0.16 -1.14	39.70 -0.44 -0.57	38.48 -0.62 -0.50
SHOEMAKER___GT 23640	48.65 3.06 -5.87	45.18 2.81 -2.73	42.89 2.82 -0.39	41.88 2.45 0.00	42.73 2.74 -0.31	42.08 2.61 0.00	47.57 3.18 -4.59	49.27 3.17 -8.74	58.39 3.85 -11.22	59.12 3.70 -13.83	57.41 3.49 -12.37	56.68 3.38 -13.08	51.87 3.40 -8.45	47.40 3.25 -4.55	44.95 3.12 -2.36	44.16 3.08 -1.64	44.24 3.32 -1.40	48.32 3.28 -5.48	53.07 3.32 -10.19	64.32 3.38 -21.18	58.30 3.57 -12.72	51.42 3.54 -8.16	46.87 3.20 -4.11	44.74 2.59 -3.55
SHOREHAM_IC_1 23715	49.36 2.98 -6.66	44.64 1.90 -3.10	43.02 2.90 -0.44	41.77 2.33 0.00	42.74 2.70 -0.36	42.20 2.72 0.00	47.47 2.47 -5.21	50.86 3.59 -9.92	61.54 5.50 -12.73	63.39 6.11 -15.69	62.37 6.15 -14.66	60.46 5.39 -14.85	55.45 5.84 -9.59	48.96 4.20 -5.16	45.86 3.71 -2.67	45.05 3.75 -1.87	45.22 4.11 -1.59	50.81 5.02 -6.23	61.14 5.74 -15.84	69.32 5.53 -24.03	60.98 4.54 -14.44	53.90 4.77 -9.41	48.92 4.71 -4.65	44.86 2.24 -4.02
SHOREHAM_IC_2 23716	49.36 2.98 -6.66	44.64 1.90 -3.10	43.02 2.90 -0.44	41.77 2.33 0.00	42.74 2.70 -0.36	42.20 2.72 0.00	47.47 2.47 -5.21	50.86 3.59 -9.92	61.54 5.50 -12.73	63.39 6.11 -15.69	62.37 6.15 -14.66	60.46 5.39 -14.85	55.45 5.84 -9.59	48.96 4.20 -5.16	45.86 3.71 -2.67	45.05 3.75 -1.87	45.22 4.11 -1.59	50.81 5.02 -6.23	61.14 5.74 -15.84	69.32 5.53 -24.03	60.98 4.54 -14.44	53.90 4.77 -9.41	48.92 4.71 -4.65	44.86 2.24 -4.02

SISSONVILLE____ 23735	37.06 -2.66 0.00	37.14 -2.50 0.00	37.10 -2.58 0.00	37.03 -2.41 0.00	37.02 -2.66 0.00	36.99 -2.49 0.00	37.36 -2.43 0.00	34.85 -2.50 0.00	40.84 -2.47 0.00	39.30 -2.29 0.00	39.40 -2.16 0.00	38.05 -2.17 0.00	37.82 -2.20 0.00	37.46 -2.14 0.00	37.39 -2.09 0.00	37.31 -2.13 0.00	37.15 -2.37 0.00	37.11 -2.45 0.00	37.23 -2.33 0.00	37.62 -2.15 0.00	39.44 -2.56 0.00	37.18 -2.54 0.00	37.11 -2.45 0.00	36.52 -2.08 0.00
SITHE_IND_GS1 24169	39.48 -0.64 -0.40	39.11 -0.71 -0.18	39.03 -0.67 -0.03	38.77 -0.67 0.00	39.07 -0.63 -0.02	38.73 -0.75 0.00	39.42 -0.68 -0.31	37.31 -0.63 -0.59	43.20 -0.87 -0.76	41.69 -0.83 -0.94	41.52 -0.87 -0.84	40.26 -0.84 -0.89	39.75 -0.84 -0.57	39.00 -0.91 -0.31	38.69 -0.95 -0.16	38.56 -0.99 -0.11	38.71 -0.91 -0.09	39.06 -0.87 -0.37	39.38 -0.87 -0.69	40.40 -0.80 -1.43	42.03 -0.84 -0.86	39.48 -0.79 -0.55	38.97 -0.87 -0.28	37.99 -0.85 -0.24
SITHE_IND_GS2 24170	39.48 -0.64 -0.40	39.11 -0.71 -0.18	39.03 -0.67 -0.03	38.77 -0.67 0.00	39.07 -0.63 -0.02	38.73 -0.75 0.00	39.42 -0.68 -0.31	37.31 -0.63 -0.59	43.20 -0.87 -0.76	41.69 -0.83 -0.94	41.52 -0.87 -0.84	40.26 -0.84 -0.89	39.75 -0.84 -0.57	39.00 -0.91 -0.31	38.69 -0.95 -0.16	38.56 -0.99 -0.11	38.71 -0.91 -0.09	39.06 -0.87 -0.37	39.38 -0.87 -0.69	40.40 -0.80 -1.43	42.03 -0.84 -0.86	39.48 -0.79 -0.55	38.97 -0.87 -0.28	37.99 -0.85 -0.24
SITHE_IND_GS3 24171	39.48 -0.64 -0.40	39.11 -0.71 -0.18	39.03 -0.67 -0.03	38.77 -0.67 0.00	39.07 -0.63 -0.02	38.73 -0.75 0.00	39.42 -0.68 -0.31	37.31 -0.63 -0.59	43.20 -0.87 -0.76	41.69 -0.83 -0.94	41.52 -0.87 -0.84	40.26 -0.84 -0.89	39.75 -0.84 -0.57	39.00 -0.91 -0.31	38.69 -0.95 -0.16	38.56 -0.99 -0.11	38.71 -0.91 -0.09	39.06 -0.87 -0.37	39.38 -0.87 -0.69	40.40 -0.80 -1.43	42.03 -0.84 -0.86	39.48 -0.79 -0.55	38.97 -0.87 -0.28	37.99 -0.85 -0.24
SITHE_IND_GS4 24172	39.48 -0.64 -0.40	39.11 -0.71 -0.18	39.03 -0.67 -0.03	38.77 -0.67 0.00	39.07 -0.63 -0.02	38.73 -0.75 0.00	39.42 -0.68 -0.31	37.31 -0.63 -0.59	43.20 -0.87 -0.76	41.69 -0.83 -0.94	41.52 -0.87 -0.84	40.26 -0.84 -0.89	39.75 -0.84 -0.57	39.00 -0.91 -0.31	38.69 -0.95 -0.16	38.56 -0.99 -0.11	38.71 -0.91 -0.09	39.06 -0.87 -0.37	39.38 -0.87 -0.69	40.40 -0.80 -1.43	42.03 -0.84 -0.86	39.48 -0.79 -0.55	38.97 -0.87 -0.28	37.99 -0.85 -0.24
SITHE____BATAVIA 24024	40.58 -0.04 -0.90	39.82 -0.24 -0.42	39.70 -0.04 -0.06	39.56 0.12 0.00	39.93 0.20 -0.05	39.12 -0.36 0.00	39.90 -0.60 -0.70	38.05 -0.63 -1.34	43.21 -1.82 -1.72	41.88 -1.83 -2.12	41.62 -1.83 -1.89	40.57 -1.65 -2.00	39.51 -1.80 -1.29	38.20 -2.10 -0.70	37.51 -2.33 -0.36	37.28 -2.41 -0.25	37.76 -1.98 -0.21	38.66 -1.74 -1.56	39.30 -1.82 -3.24	41.57 -1.43 -1.95	42.36 -1.60 -1.25	39.66 -1.31 -1.25	38.57 -1.62 -0.63	37.33 -1.81 -0.54
SITHE____INDEPEND 23800	39.48 -0.64 -0.40	39.11 -0.71 -0.18	39.03 -0.67 -0.03	38.77 -0.67 0.00	39.07 -0.63 -0.02	38.73 -0.75 0.00	39.42 -0.68 -0.31	37.31 -0.63 -0.59	43.20 -0.87 -0.76	41.69 -0.83 -0.94	41.52 -0.87 -0.84	40.26 -0.84 -0.89	39.75 -0.84 -0.57	39.00 -0.91 -0.31	38.69 -0.95 -0.16	38.56 -0.99 -0.11	38.71 -0.91 -0.09	39.06 -0.87 -0.37	39.38 -0.87 -0.69	40.40 -0.80 -1.43	42.03 -0.84 -0.86	39.48 -0.79 -0.55	38.97 -0.87 -0.28	37.99 -0.85 -0.24
SITHE____MASSENA 23902	38.25 -1.47 0.00	38.29 -1.35 0.00	38.25 -1.43 0.00	38.18 -1.26 0.00	38.17 -1.51 0.00	38.10 -1.38 0.00	38.36 -1.43 0.00	35.82 -1.53 0.00	41.79 -1.52 0.00	40.17 -1.41 0.00	40.14 -1.41 0.00	38.85 -1.37 0.00	38.62 -1.40 0.00	38.29 -1.31 0.00	38.26 -1.22 0.00	38.22 -1.22 0.00	38.29 -1.23 0.00	38.21 -1.35 0.00	38.25 -1.31 0.00	38.37 -1.39 0.00	40.45 -1.55 0.00	38.25 -1.47 0.00	38.21 -1.35 0.00	37.68 -0.93 0.00
SITHE____OGDNSBRG 24021	38.25 -1.47 0.00	38.33 -1.31 0.00	38.25 -1.43 0.00	38.22 -1.22 0.00	38.17 -1.51 0.00	38.18 -1.30 0.00	38.52 -1.27 0.00	35.93 -1.42 0.00	42.14 -1.17 0.00	40.51 -1.08 0.00	40.35 -1.21 0.00	38.97 -1.25 0.00	38.74 -1.28 0.00	38.37 -1.23 0.00	38.33 -1.14 0.00	38.26 -1.18 0.00	38.37 -1.15 0.00	38.33 -1.23 0.00	38.41 -1.15 0.00	38.49 -1.27 0.00	40.54 -1.47 0.00	38.37 -1.35 0.00	38.33 -1.23 0.00	37.75 -0.85 0.00
SITHE____STERLING 23777	40.84 0.91 -0.20	40.61 0.87 -0.09	40.57 0.87 -0.01	40.27 0.83 0.00	40.64 0.95 -0.01	40.31 0.83 0.00	41.06 1.11 -0.16	38.69 1.05 -0.30	44.95 1.26 -0.38	43.26 1.21 -0.47	42.98 1.00 -0.42	41.55 0.88 -0.45	41.19 0.88 -0.29	40.55 0.79 -0.16	40.27 0.71 -0.08	40.05 0.55 -0.06	40.32 0.75 -0.05	40.54 0.79 -0.19	40.78 0.87 -0.35	41.44 0.95 -0.72	43.49 1.05 -0.43	40.99 0.99 -0.28	40.49 0.79 -0.14	39.34 0.62 -0.12
SOUTH CAIRO____GT 23612	50.47 3.38 -7.37	46.36 3.29 -3.43	43.35 3.17 -0.49	42.24 2.80 0.00	43.21 3.13 -0.39	42.48 3.00 0.00	49.02 3.46 -5.76	51.62 3.29 -10.99	61.48 4.07 -14.10	62.91 3.95 -17.38	61.00 3.91 -15.54	60.39 3.74 -16.43	54.28 3.64 -10.62	48.77 3.45 -5.72	45.79 3.36 -2.96	44.82 3.31 -2.07	44.68 3.40 -1.76	49.88 3.44 -6.88	55.87 3.52 -12.79	70.12 3.78 -26.57	61.88 3.91 -15.97	53.70 3.73 -10.24	48.16 3.44 -5.15	45.87 2.82 -4.45
SOUTH HAMPTN____IC 23720	50.04 3.65 -6.66	45.23 2.50 -3.10	43.54 3.41 -0.44	42.24 2.80 0.00	43.21 3.17 -0.36	42.72 3.24 0.00	48.10 3.10 -5.21	51.53 4.26 -9.92	62.41 6.37 -12.73	64.18 6.90 -15.69	63.24 7.02 -14.66	61.34 6.27 -14.85	56.21 6.60 -9.59	49.83 5.07 -5.16	46.69 4.54 -2.67	45.84 4.54 -1.87	45.97 4.86 -1.59	51.52 5.74 -6.23	61.85 6.45 -15.84	70.32 6.52 -24.03	62.12 5.67 -14.44	54.73 5.60 -9.41	49.55 5.34 -4.65	45.44 2.82 -4.02
SOUTHOLD____IC 23719	52.50 6.12 -6.66	47.53 4.80 -3.10	45.76 5.63 -0.44	44.45 5.01 0.00	45.47 5.44 -0.36	45.01 5.53 0.00	50.65 5.65 -5.21	54.07 6.80 -9.92	65.70 9.66 -12.73	67.34 10.06 -15.69	66.02 9.81 -14.66	63.92 8.85 -14.85	58.45 8.84 -9.59	52.09 7.33 -5.16	48.86 6.71 -2.67	47.97 6.67 -1.87	48.58 7.47 -1.59	54.25 8.47 -6.23	64.85 9.45 -15.84	73.38 9.58 -24.03	65.14 8.70 -14.44	57.79 8.66 -9.41	52.13 7.91 -4.65	47.72 5.10 -4.02
ST LAWRENCE____ 23600	38.13 -1.59 0.00	38.17 -1.47 0.00	38.13 -1.55 0.00	38.10 -1.34 0.00	38.09 -1.59 0.00	38.06 -1.42 0.00	38.12 -1.67 0.00	35.63 -1.72 0.00	41.49 -1.82 0.00	39.88 -1.71 0.00	39.85 -1.70 0.00	38.57 -1.65 0.00	38.34 -1.68 0.00	38.10 -1.50 0.00	38.06 -1.42 0.00	38.10 -1.34 0.00	38.14 -1.38 0.00	38.14 -1.42 0.00	38.10 -1.46 0.00	38.13 -1.63 0.00	40.24 -1.76 0.00	38.09 -1.63 0.00	38.14 -1.42 0.00	37.56 -1.04 0.00
STATION 5_MISC_HYD 23604	41.84 1.35 -0.76	41.34 1.35 -0.36	41.52 1.79 -0.05	41.37 1.93 0.00	41.87 2.14 -0.04	41.14 1.66 0.00	42.26 1.87 -0.60	40.25 1.76 -1.14	46.42 1.65 -1.46	45.05 1.66 -1.80	44.87 1.70 -1.61	43.74 1.81 -1.71	42.88 1.76 -1.10	41.58 1.39 -0.59	40.89 1.11 -0.31	40.68 1.03 -0.21	41.01 1.30 -0.18	41.90 1.62 -0.71	42.47 1.58 -1.33	44.67 2.15 -2.76	45.80 2.14 -1.66	42.65 1.87 -1.06	41.32 1.23 -0.53	39.76 0.69 -0.46
STEEL____WIND 323596	40.23 -0.56 -1.06	39.38 -0.75 -0.49	39.08 -0.67 -0.07	38.89 -0.55 0.00	39.22 -0.52 -0.06	38.45 -1.03 0.00	39.39 -1.23 -0.83	37.70 -1.23 -1.58	42.66 -2.69 -2.03	41.39 -2.70 -2.51	41.22 -2.58 -2.24	40.22 -2.37 -2.37	39.07 -2.48 -1.53	37.69 -2.73 -0.83	36.98 -2.92 -0.43	36.70 -3.04 -0.30	37.13 -2.65 -0.25	38.06 -2.49 -0.99	38.83 -2.57 -1.84	41.49 -2.11 -3.83	42.04 -2.27 -2.30	39.21 -1.99 -1.48	37.97 -2.33 -0.74	36.81 -2.43 -0.64

STEUBEN_REC_LFGE 323667	42.57 1.43 -1.42	41.53 1.23 -0.66	41.13 1.35 -0.09	40.74 1.30 0.00	41.27 1.51 -0.08	40.62 1.14 0.00	42.49 1.59 -1.11	40.99 1.53 -2.11	47.10 1.08 -2.71	45.84 0.91 -3.34	45.41 0.87 -2.98	44.18 0.80 -3.16	42.82 0.76 -2.04	41.13 0.44 -1.10	40.28 0.24 -0.57	39.95 0.12 -0.40	40.25 0.40 -0.34	41.39 0.51 -1.32	42.57 0.55 -2.46	45.98 1.11 -5.10	46.29 1.22 -3.07	42.72 1.03 -1.97	41.06 0.51 -0.99	39.57 0.12 -0.85
STONY__BROOK 24151	50.00 3.61 -6.66	45.31 2.58 -3.10	43.30 3.17 -0.44	42.04 2.60 0.00	43.01 2.98 -0.36	42.48 3.00 0.00	48.14 3.14 -5.21	51.45 4.18 -9.92	61.80 5.76 -12.73	63.31 6.03 -15.69	62.24 6.03 -14.66	60.66 5.59 -14.85	55.41 5.80 -9.59	49.47 4.71 -5.16	46.45 4.30 -2.67	45.64 4.34 -1.87	45.77 4.66 -1.59	51.05 5.26 -6.23	61.02 5.62 -15.84	69.40 5.61 -24.03	61.57 5.12 -14.44	54.50 5.36 -9.42	49.20 4.98 -4.65	45.40 2.78 -4.02
STURGEON_POOL_HYD 23609	50.41 3.93 -6.75	46.39 3.61 -3.14	43.78 3.65 -0.45	42.63 3.19 0.00	43.61 3.57 -0.36	42.91 3.43 0.00	49.09 4.02 -5.28	51.33 3.92 -10.06	61.03 4.81 -12.92	62.12 4.62 -15.92	60.32 4.53 -14.23	59.66 4.38 -15.05	54.15 4.40 -9.73	49.04 4.20 -5.24	46.30 4.11 -2.71	45.39 4.06 -1.89	45.28 4.15 -1.61	49.94 4.07 -6.30	55.44 4.15 -11.72	68.53 4.41 -24.35	61.26 4.62 -14.63	53.48 4.37 -9.38	48.36 4.07 -4.72	46.08 3.40 -4.08
SYRACUSE__ENERGY_ST1 323597	40.63 0.28 -0.63	40.17 0.24 -0.29	40.00 0.28 -0.04	39.68 0.24 0.00	40.03 0.32 -0.03	39.68 0.20 0.00	40.68 0.40 -0.49	38.66 0.37 -0.94	44.86 0.35 -1.21	43.36 0.29 -1.49	42.97 0.08 -1.33	41.71 0.08 -1.41	40.97 0.04 -0.91	40.05 -0.04 -0.49	39.61 -0.12 -0.25	39.42 -0.20 -0.18	39.67 0.00 -0.15	40.23 0.08 -0.59	40.77 0.12 -1.09	42.23 0.20 -2.27	43.58 0.21 -1.36	40.84 0.24 -0.88	40.04 0.04 -0.44	38.94 -0.04 -0.38
SYRACUSE__ENERGY_ST2 323598	40.63 0.28 -0.63	40.17 0.24 -0.29	40.00 0.28 -0.04	39.68 0.24 0.00	40.03 0.32 -0.03	39.68 0.20 0.00	40.68 0.40 -0.49	38.66 0.37 -0.94	44.86 0.35 -1.21	43.36 0.29 -1.49	42.97 0.08 -1.33	41.71 0.08 -1.41	40.97 0.04 -0.91	40.05 -0.04 -0.49	39.61 -0.12 -0.25	39.42 -0.20 -0.18	39.67 0.00 -0.15	40.23 0.08 -0.59	40.77 0.12 -1.09	42.23 0.20 -2.27	43.58 0.21 -1.36	40.84 0.24 -0.88	40.04 0.04 -0.44	38.94 -0.04 -0.38
SYRACUSE__POWER 24017	40.67 0.32 -0.62	40.17 0.24 -0.29	40.00 0.28 -0.04	39.68 0.24 0.00	40.03 0.32 -0.03	39.68 0.20 0.00	40.68 0.40 -0.49	38.69 0.41 -0.93	44.89 0.39 -1.20	43.44 0.37 -1.47	43.12 0.25 -1.32	41.86 0.24 -1.39	41.12 0.20 -0.90	40.16 0.08 -0.49	39.73 0.00 -0.25	39.57 -0.04 -0.18	39.79 0.12 -0.15	40.30 0.16 -0.58	40.84 0.20 -1.08	42.34 0.32 -2.25	43.74 0.38 -1.35	40.91 0.32 -0.87	40.16 0.16 -0.44	38.98 0.00 -0.38
UNION__PROCESSING_DRP 323587	40.18 -0.32 -0.78	39.57 -0.44 -0.36	39.50 -0.24 -0.05	39.32 -0.12 0.00	39.68 -0.04 -0.04	38.93 -0.55 0.00	39.72 -0.68 -0.61	37.80 -0.71 -1.16	43.37 -1.43 -1.49	42.01 -1.41 -1.84	41.83 -1.37 -1.64	40.71 -1.25 -1.74	39.82 -1.32 -1.12	38.62 -1.58 -0.61	38.06 -1.74 -0.31	37.84 -1.81 -0.22	38.13 -1.58 -0.19	38.90 -1.38 -0.73	39.49 -1.42 -1.35	41.46 -1.11 -2.81	42.48 -1.22 -1.69	39.65 -1.15 -1.08	38.72 -1.38 -0.55	37.57 -1.51 -0.47
UPPER HUDSON__HYD 24058	49.99 1.63 -8.64	45.40 1.74 -4.02	42.04 1.79 -0.57	40.82 1.38 0.00	41.45 1.31 -0.46	40.86 1.38 0.00	47.86 1.31 -6.76	50.90 0.63 -12.91	60.88 1.00 -16.58	62.89 0.87 -20.43	60.61 0.79 -18.27	60.14 0.60 -19.32	53.10 0.60 -12.48	46.88 0.55 -6.73	43.47 0.51 -3.48	42.34 0.47 -2.43	41.98 0.40 -2.06	48.37 0.75 -8.06	55.31 0.75 -15.00	71.63 0.72 -31.15	61.39 0.67 -18.72	52.80 1.07 -12.01	46.91 1.31 -6.04	45.17 1.35 -5.22
UPPER RAQUET__HYD 24056	37.06 -2.66 0.00	37.14 -2.50 0.00	37.10 -2.58 0.00	37.03 -2.41 0.00	37.02 -2.66 0.00	36.99 -2.49 0.00	37.36 -2.43 0.00	34.85 -2.50 0.00	40.84 -2.47 0.00	39.30 -2.29 0.00	39.40 -2.16 0.00	38.05 -2.17 0.00	37.82 -2.20 0.00	37.46 -2.14 0.00	37.39 -2.09 0.00	37.31 -2.13 0.00	37.15 -2.37 0.00	37.11 -2.45 0.00	37.23 -2.33 0.00	37.62 -2.15 0.00	39.44 -2.56 0.00	37.18 -2.54 0.00	37.11 -2.45 0.00	36.52 -2.08 0.00
VISCHER__FERRY HYD 24020	50.12 2.03 -8.37	45.64 2.10 -3.89	42.34 2.10 -0.56	41.17 1.74 0.00	42.15 2.02 -0.45	41.41 1.93 0.00	48.37 2.03 -6.55	51.62 1.76 -12.51	61.58 2.21 -16.06	63.46 2.08 -19.79	61.29 2.04 -17.70	60.83 1.89 -18.72	54.03 1.92 -12.09	47.98 1.86 -6.52	44.71 1.86 -3.37	43.61 1.81 -2.35	43.30 1.78 -2.00	49.31 1.94 -7.82	56.04 1.94 -14.54	71.92 1.95 -30.20	62.21 2.06 -18.15	53.31 1.95 -11.64	47.43 2.02 -5.86	45.36 1.70 -5.06
WADING RIVER_IC_1 23522	49.32 2.94 -6.66	44.56 1.82 -3.10	43.02 2.90 -0.44	41.77 2.33 0.00	42.74 2.70 -0.36	42.20 2.72 0.00	47.43 2.43 -5.21	50.82 3.55 -9.92	61.59 5.54 -12.73	63.48 6.20 -15.69	62.41 6.19 -14.66	60.46 5.39 -14.85	55.49 5.88 -9.59	48.92 4.16 -5.16	45.82 3.67 -2.67	44.97 3.67 -1.87	45.18 4.07 -1.59	50.85 5.06 -6.23	61.21 5.82 -15.84	69.36 5.57 -24.03	60.94 4.49 -14.44	53.86 4.73 -9.41	48.92 4.71 -4.65	44.83 2.20 -4.02
WADING RIVER_IC_2 23547	49.32 2.94 -6.66	44.56 1.82 -3.10	43.02 2.90 -0.44	41.77 2.33 0.00	42.74 2.70 -0.36	42.20 2.72 0.00	47.43 2.43 -5.21	50.82 3.55 -9.92	61.59 5.54 -12.73	63.48 6.20 -15.69	62.41 6.19 -14.66	60.46 5.39 -14.85	55.49 5.88 -9.59	48.92 4.16 -5.16	45.82 3.67 -2.67	44.97 3.67 -1.87	45.18 4.07 -1.59	50.85 5.06 -6.23	61.21 5.82 -15.84	69.36 5.57 -24.03	60.94 4.49 -14.44	53.86 4.73 -9.41	48.92 4.71 -4.65	44.83 2.20 -4.02
WADING RIVER_IC_3 23601	49.32 2.94 -6.66	44.56 1.82 -3.10	43.02 2.90 -0.44	41.77 2.33 0.00	42.74 2.70 -0.36	42.20 2.72 0.00	47.43 2.43 -5.21	50.82 3.55 -9.92	61.59 5.54 -12.73	63.48 6.20 -15.69	62.41 6.19 -14.66	60.46 5.39 -14.85	55.49 5.88 -9.59	48.92 4.16 -5.16	45.82 3.67 -2.67	44.97 3.67 -1.87	45.18 4.07 -1.59	50.85 5.06 -6.23	61.21 5.82 -15.84	69.36 5.57 -24.03	60.94 4.49 -14.44	53.86 4.73 -9.41	48.92 4.71 -4.65	44.83 2.20 -4.02
WALDEN__HYDRO 24148	49.42 3.30 -6.40	45.59 2.97 -2.97	43.04 2.94 -0.43	41.96 2.52 0.00	42.88 2.86 -0.34	42.20 2.72 0.00	48.02 3.22 -5.00	50.06 3.17 -9.53	59.44 3.90 -12.23	60.45 3.78 -15.07	58.82 3.78 -13.48	58.18 3.70 -14.25	52.99 3.76 -9.21	48.17 3.60 -4.96	45.60 3.55 -2.57	44.74 3.51 -1.79	44.64 3.60 -1.53	49.01 3.48 -5.97	54.15 3.48 -11.10	66.53 3.70 -23.07	59.73 3.86 -13.86	52.31 3.69 -8.89	47.55 3.52 -4.47	45.40 2.93 -3.86
WARRENSBURG____ 23737	49.95 1.59 -8.64	45.36 1.70 -4.02	42.00 1.75 -0.57	40.78 1.34 0.00	41.41 1.27 -0.46	40.78 1.30 0.00	47.78 1.23 -6.76	50.86 0.95 -12.91	60.84 0.95 -16.58	62.85 0.83 -20.43	60.49 0.66 -18.27	59.98 0.44 -19.32	52.90 0.40 -12.48	46.68 0.36 -6.73	43.27 0.32 -3.48	42.14 0.28 -2.43	41.86 0.28 -2.06	48.29 0.67 -8.06	55.27 0.71 -15.00	71.59 0.68 -31.15	61.39 0.67 -18.72	52.80 1.07 -12.01	46.91 1.31 -6.04	45.17 1.35 -5.22
WATERSIDE__6 8 9 23538	41.33 3.97 2.37	46.31 3.57 -3.10	43.61 3.49 -0.44	42.39 2.96 0.00	43.37 3.33 -0.35	42.68 3.20 0.00	48.78 3.78 -5.21	51.12 3.85 -9.92	54.33 4.72 -6.30	55.66 4.53 -9.54	53.49 4.49 -7.44	52.77 4.46 -8.09	45.95 4.44 -1.48	39.69 4.28 4.19	36.21 4.11 7.38	35.09 4.06 8.41	35.00 4.19 8.71	40.75 4.11 2.93	47.43 4.11 -3.76	63.27 4.14 -19.38	54.48 4.45 -8.02	45.00 4.33 -0.95	38.75 4.07 4.89	35.87 3.36 6.09

WDELAWARE___HYD 323627	46.82 1.43 -5.66	43.54 1.27 -2.63	41.37 1.31 -0.38	40.46 1.03 0.00	41.25 1.27 -0.30	40.58 1.11 0.00	45.89 1.67 -4.43	47.51 1.72 -8.44	56.31 2.17 -10.83	56.98 2.04 -13.35	55.82 2.33 -11.94	55.06 2.21 -12.63	50.38 2.20 -8.16	46.06 2.06 -4.40	43.69 1.93 -2.27	42.92 1.89 -1.59	42.45 1.58 -1.35	46.43 1.58 -5.29	51.10 1.70 -9.83	62.50 2.31 -20.43	56.67 2.39 -12.27	49.46 1.87 -7.87	45.10 1.58 -3.96	43.07 1.04 -3.42
WEST BABYLON___IC 23714	50.39 4.01 -6.66	45.83 3.09 -3.10	43.46 3.33 -0.44	42.20 2.76 0.00	43.17 3.13 -0.36	42.60 3.12 0.00	48.54 3.54 -5.21	51.79 4.52 -9.92	61.80 5.76 -12.73	63.10 5.82 -15.69	61.99 5.78 -14.66	60.66 5.59 -14.85	55.25 5.64 -9.59	49.75 4.99 -5.16	46.81 4.66 -2.67	46.00 4.69 -1.87	46.01 4.90 -1.59	51.09 5.30 -6.23	60.78 5.38 -15.84	69.28 5.49 -24.03	61.82 5.38 -14.44	54.97 5.64 -9.61	49.40 5.18 -4.66	45.83 3.20 -4.02
WEST CANADA___HYD 24049	39.92 0.36 0.16	39.93 0.36 0.07	40.03 0.36 0.01	39.75 0.32 0.00	40.03 0.36 0.01	39.79 0.32 0.00	39.99 0.32 0.12	37.46 0.34 0.23	43.40 0.39 0.30	41.60 0.37 0.37	41.56 0.33 0.33	40.20 0.32 0.35	40.12 0.32 0.22	39.76 0.28 0.12	39.69 0.28 0.06	39.63 0.24 0.04	39.76 0.28 0.04	39.69 0.28 0.15	39.57 0.28 0.27	39.52 0.32 0.56	42.00 0.34 0.34	39.86 0.36 0.22	39.77 0.32 0.11	38.74 0.23 0.09
WESTERN_NY_WIND 24143	40.55 -0.08 -0.91	39.83 -0.24 -0.42	39.66 -0.08 -0.06	39.56 0.12 0.00	39.89 0.16 -0.05	39.08 -0.39 0.00	39.90 -0.60 -0.71	38.03 -0.67 -1.36	43.19 -1.86 -1.74	41.86 -1.87 -2.15	41.61 -1.87 -1.92	40.56 -1.69 -2.03	39.49 -1.84 -1.31	38.13 -2.18 -0.71	37.48 -2.37 -0.37	37.25 -2.45 -0.26	37.72 -2.02 -0.22	38.63 -1.78 -0.85	39.28 -1.86 -1.58	41.57 -1.47 -3.28	42.34 -1.64 -1.97	39.64 -1.35 -1.26	38.53 -1.66 -0.64	37.30 -1.85 -0.55
WESTOVER___LESR 323668	42.77 0.91 -2.13	41.43 0.79 -0.99	40.66 0.83 -0.14	40.15 0.71 0.00	40.67 0.87 -0.11	40.15 0.67 0.00	42.53 1.07 -1.67	41.62 1.08 -3.18	48.39 1.00 -4.09	47.54 0.91 -5.03	46.89 0.83 -4.50	45.79 0.80 -4.76	43.90 0.80 -3.08	41.89 0.63 -1.66	40.85 0.51 -0.86	40.51 0.47 -0.60	40.70 0.67 -0.51	42.19 0.63 -1.99	43.90 0.63 -3.71	48.38 0.91 -7.70	47.64 1.01 -4.63	43.60 0.91 -2.97	41.65 0.59 -1.49	40.20 0.31 -1.29
WETHRSFD_WT_PWR 323626	40.80 -0.12 -1.19	39.88 -0.32 -0.55	39.52 -0.24 -0.08	39.28 -0.16 0.00	39.67 -0.08 -0.06	38.97 -0.51 0.00	40.20 -0.52 -0.93	38.57 -0.56 -1.78	43.90 -1.69 -2.28	42.69 -1.71 -2.81	42.41 -1.66 -2.51	41.35 -1.53 -2.66	40.14 -1.60 -1.72	38.66 -1.86 -0.93	37.90 -2.05 -0.48	37.64 -2.13 -0.33	38.03 -1.78 -0.28	39.01 -1.66 -1.11	39.89 -1.74 -2.07	42.75 -1.31 -4.30	43.20 -1.39 -2.58	40.15 -1.23 -1.66	38.85 -1.54 -0.83	37.55 -1.78 -0.72
YORK___WARBASSE 23770	86.71 4.17 -42.82	46.59 3.85 -3.10	43.90 3.77 -0.45	42.72 3.27 -0.01	43.66 3.61 -0.36	42.95 3.47 0.00	49.03 4.02 -5.22	51.31 4.03 -9.93	86.75 4.98 -38.46	86.73 4.82 -40.32	86.69 4.74 -40.39	86.77 4.71 -41.85	86.71 4.68 -42.01	86.67 4.47 -42.59	86.66 4.30 -42.88	86.66 4.26 -42.97	86.70 4.39 -42.80	86.71 4.35 -42.79	86.72 4.35 -42.81	86.79 4.41 -42.61	86.79 4.70 -40.08	86.80 4.57 -42.51	86.72 4.31 -42.85	86.70 3.59 -44.51