

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/11/2009

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	33.83 2.40 -6.41	32.12 2.28 -4.82	31.13 2.15 -4.82	30.29 1.90 -7.01	31.42 2.25 -3.85	37.17 2.99 -3.30	50.72 4.19 -8.46	50.21 5.22 -3.57	51.81 4.77 -8.22	56.94 4.97 -11.19	55.97 4.74 -12.37	56.06 4.73 -12.58	55.31 4.75 -11.62	56.08 4.71 -12.47	55.30 4.58 -11.88	55.94 4.62 -12.52	56.83 4.39 -14.64	56.61 4.34 -16.14	73.87 4.85 -27.57	67.16 5.04 -19.78	57.83 4.84 -13.94	55.48 4.20 -14.10	48.09 3.62 -13.03	39.58 3.17 -4.74
74TH STREET_GT_1 24260	33.88 2.45 -6.41	32.15 2.30 -4.82	31.18 2.20 -4.82	30.31 1.92 -7.01	31.44 2.28 -3.85	37.20 3.03 -3.30	50.76 4.23 -8.46	50.27 5.22 -3.63	55.06 4.77 -11.46	58.98 5.01 -13.20	57.53 4.78 -13.89	58.14 4.73 -14.66	56.37 4.75 -12.67	57.31 4.75 -13.67	55.96 4.62 -12.50	56.01 4.66 -12.55	59.06 4.42 -16.83	56.65 4.37 -16.15	73.92 4.89 -27.57	67.25 5.12 -19.78	57.87 4.88 -13.94	55.52 4.24 -14.10	55.50 3.65 -20.41	39.64 3.20 -4.77
74TH STREET_GT_2 24261	33.88 2.45 -6.41	32.15 2.30 -4.82	31.18 2.20 -4.82	30.31 1.92 -7.01	31.44 2.28 -3.85	37.20 3.03 -3.30	50.76 4.23 -8.46	50.27 5.22 -3.63	55.06 4.77 -11.46	58.98 5.01 -13.20	57.53 4.78 -13.89	58.14 4.73 -14.66	56.37 4.75 -12.67	57.31 4.75 -13.67	55.96 4.62 -12.50	56.01 4.66 -12.55	59.06 4.42 -16.83	56.65 4.37 -16.15	73.92 4.89 -27.57	67.25 5.12 -19.78	57.87 4.88 -13.94	55.52 4.24 -14.10	55.50 3.65 -20.41	39.64 3.20 -4.77
ADK HUDSON___FALLS 24011	35.53 2.25 -8.27	33.52 2.28 -6.21	32.52 2.15 -6.21	32.31 1.90 -9.04	32.61 2.33 -4.97	38.06 2.93 -4.25	52.70 3.73 -10.90	46.43 3.77 -1.24	45.90 3.14 -3.93	46.47 3.55 -2.15	45.10 3.57 -2.67	44.08 3.53 -1.79	43.83 3.27 -1.61	43.55 3.27 -1.39	42.30 3.30 -0.17	42.06 3.26 0.00	40.87 3.06 0.00	43.46 3.36 -3.97	56.65 3.98 -11.21	50.54 4.02 -4.17	49.05 3.75 -6.25	43.03 3.42 -2.44	36.29 3.18 -1.68	40.92 3.20 -6.05
ADK RESOURCE___RCVRY 23798	35.53 2.25 -8.27	33.52 2.28 -6.21	32.52 2.15 -6.21	32.31 1.90 -9.04	32.61 2.33 -4.97	38.06 2.93 -4.25	52.70 3.73 -10.90	46.43 3.77 -1.24	45.90 3.14 -3.93	46.47 3.55 -2.15	45.10 3.57 -2.67	44.08 3.53 -1.79	43.83 3.27 -1.61	43.55 3.27 -1.39	42.30 3.30 -0.17	42.06 3.26 0.00	40.87 3.06 0.00	43.46 3.36 -3.97	56.65 3.98 -11.21	50.54 4.02 -4.17	49.05 3.75 -6.25	43.03 3.42 -2.44	36.29 3.18 -1.68	40.92 3.20 -6.05
ADK S GLENS___FALLS 24028	35.53 2.25 -8.27	33.52 2.28 -6.21	32.52 2.15 -6.21	32.31 1.90 -9.04	32.61 2.33 -4.97	38.06 2.93 -4.25	52.70 3.73 -10.90	46.43 3.77 -1.24	45.90 3.14 -3.93	46.47 3.55 -2.15	45.10 3.57 -2.67	44.08 3.53 -1.79	43.83 3.27 -1.61	43.55 3.27 -1.39	42.30 3.30 -0.17	42.06 3.26 0.00	40.87 3.06 0.00	43.46 3.36 -3.97	56.65 3.98 -11.21	50.54 4.02 -4.17	49.05 3.75 -6.25	43.03 3.42 -2.44	36.29 3.18 -1.68	40.92 3.20 -6.05
ADK_NYS___DAM 23527	34.63 1.55 -8.06	32.66 1.58 -6.06	31.71 1.50 -6.06	31.49 1.30 -8.82	31.75 1.59 -4.84	37.03 2.01 -4.15	51.18 2.47 -10.63	45.28 2.65 -1.21	45.06 2.41 -3.84	45.40 2.53 -2.10	44.06 2.60 -2.60	43.10 2.60 -1.75	43.12 2.61 -1.57	42.86 2.61 -1.35	41.60 2.60 -0.17	41.40 2.60 0.00	40.23 2.42 0.00	42.35 2.35 -3.87	55.05 2.65 -10.94	49.12 2.71 -4.07	47.68 2.54 -6.10	41.86 2.30 -2.38	35.25 2.17 -1.64	39.72 2.15 -5.90
AIR_PRODUCTS___DRP 24190	34.30 1.25 -8.04	32.34 1.28 -6.03	31.47 1.28 -6.03	31.33 1.18 -8.78	31.48 1.34 -4.83	36.12 1.11 -4.13	50.03 1.37 -10.59	44.04 1.41 -1.21	43.81 1.16 -3.82	44.12 1.26 -2.09	42.77 1.32 -2.59	41.78 1.28 -1.74	41.83 1.32 -1.57	41.57 1.32 -1.35	40.28 1.28 -0.17	40.08 1.28 0.00	38.98 1.17 0.00	41.21 1.23 -3.86	53.64 1.29 -10.90	47.75 1.36 -4.05	46.41 1.29 -6.08	40.66 1.12 -2.37	34.14 1.07 -1.63	38.47 0.92 -5.88
ALBANY___1 23571	34.30 1.25 -8.04	32.34 1.28 -6.03	31.47 1.28 -6.03	31.33 1.18 -8.78	31.48 1.34 -4.83	36.12 1.11 -4.13	50.03 1.37 -10.59	44.04 1.41 -1.21	43.81 1.16 -3.82	44.12 1.26 -2.09	42.77 1.32 -2.59	41.78 1.28 -1.74	41.83 1.32 -1.57	41.57 1.32 -1.35	40.28 1.28 -0.17	40.08 1.28 0.00	38.98 1.17 0.00	41.21 1.23 -3.86	53.64 1.29 -10.90	47.75 1.36 -4.05	46.41 1.29 -6.08	40.66 1.12 -2.37	34.14 1.07 -1.63	38.47 0.92 -5.88
ALBANY___2 23572	34.30 1.25 -8.04	32.34 1.28 -6.03	31.47 1.28 -6.03	31.33 1.18 -8.78	31.48 1.34 -4.83	36.12 1.11 -4.13	50.03 1.37 -10.59	44.04 1.41 -1.21	43.81 1.16 -3.82	44.12 1.26 -2.09	42.77 1.32 -2.59	41.78 1.28 -1.74	41.83 1.32 -1.57	41.57 1.32 -1.35	40.28 1.28 -0.17	40.08 1.28 0.00	38.98 1.17 0.00	41.21 1.23 -3.86	53.64 1.29 -10.90	47.75 1.36 -4.05	46.41 1.29 -6.08	40.66 1.12 -2.37	34.14 1.07 -1.63	38.47 0.92 -5.88
ALBANY___3 23573	34.30 1.25 -8.04	32.34 1.28 -6.03	31.47 1.28 -6.03	31.33 1.18 -8.78	31.48 1.34 -4.83	36.12 1.11 -4.13	50.03 1.37 -10.59	44.04 1.41 -1.21	43.81 1.16 -3.82	44.12 1.26 -2.09	42.77 1.32 -2.59	41.78 1.28 -1.74	41.83 1.32 -1.57	41.57 1.32 -1.35	40.28 1.28 -0.17	40.08 1.28 0.00	38.98 1.17 0.00	41.21 1.23 -3.86	53.64 1.29 -10.90	47.75 1.36 -4.05	46.41 1.29 -6.08	40.66 1.12 -2.37	34.14 1.07 -1.63	38.47 0.92 -5.88
ALBANY___4 23574	34.30 1.25 -8.04	32.34 1.28 -6.03	31.47 1.28 -6.03	31.33 1.18 -8.78	31.48 1.34 -4.83	36.12 1.11 -4.13	50.03 1.37 -10.59	44.04 1.41 -1.21	43.81 1.16 -3.82	44.12 1.26 -2.09	42.77 1.32 -2.59	41.78 1.28 -1.74	41.83 1.32 -1.57	41.57 1.32 -1.35	40.28 1.28 -0.17	40.08 1.28 0.00	38.98 1.17 0.00	41.21 1.23 -3.86	53.64 1.29 -10.90	47.75 1.36 -4.05	46.41 1.29 -6.08	40.66 1.12 -2.37	34.14 1.07 -1.63	38.47 0.92 -5.88

ALBANY___LFGE 323615	34.73 1.50 -8.22	32.73 1.53 -6.17	31.83 1.50 -6.17	31.72 1.37 -8.98	31.82 1.57 -4.94	36.64 1.54 -4.23	50.84 1.94 -10.83	44.77 2.11 -1.23	44.51 1.79 -3.91	44.86 1.96 -2.14	43.49 1.98 -2.65	42.51 1.98 -1.78	42.57 2.02 -1.60	42.26 1.98 -1.38	40.98 1.98 -0.17	40.78 1.98 0.00	39.66 1.85 0.00	41.95 1.88 -3.94	54.59 1.99 -11.14	48.52 2.03 -4.14	47.25 1.99 -6.21	41.35 1.75 -2.43	34.71 1.60 -1.67	39.17 1.49 -6.01
ALCOA_RYNLDS___DRP 24188	24.54 -0.48 0.00	24.63 -0.40 0.00	23.80 -0.36 0.00	21.07 -0.30 0.00	24.93 -0.38 0.00	30.47 -0.40 0.00	37.42 -0.65 0.00	40.30 -1.12 0.00	37.85 -0.97 0.00	39.91 -0.86 0.00	38.08 -0.78 0.00	37.98 -0.78 0.00	38.16 -0.78 0.00	38.20 -0.70 0.00	38.13 -0.70 0.00	37.79 -1.01 0.00	36.82 -0.98 0.00	35.30 -0.83 0.00	40.67 -0.79 0.00	41.41 -0.93 0.00	37.96 -1.09 0.00	36.39 -0.78 0.00	30.15 -1.29 0.00	31.13 -0.54 0.00
ALLEGHENY___COGEN 23514	25.48 -0.53 -0.99	25.17 -0.60 -0.74	24.32 -0.58 -0.74	21.99 -0.47 -1.08	25.40 -0.51 -0.60	30.58 -0.80 -0.51	38.92 -0.46 -1.31	42.02 0.46 -0.15	38.56 -0.74 -0.48	40.58 -0.45 -0.26	39.07 -0.12 -0.33	38.74 -0.23 -0.22	38.90 -0.23 -0.20	38.76 -0.31 -0.17	38.15 -0.70 -0.02	38.60 -0.19 0.00	37.69 -0.11 0.00	36.07 -0.54 -0.48	42.16 -0.66 -1.37	42.39 -0.47 -0.51	39.89 0.08 -0.76	37.06 -0.41 -0.30	32.21 0.57 -0.20	31.49 -0.92 -0.74
ALTONA_WT_PWR 323606	24.17 -0.85 0.00	24.25 -0.78 0.00	23.43 -0.72 0.00	20.77 -0.60 0.00	24.55 -0.76 0.00	30.04 -0.83 0.00	36.93 -1.14 0.00	39.85 -1.57 0.00	37.50 -1.32 0.00	39.59 -1.18 0.00	37.65 -1.20 0.00	37.56 -1.20 0.00	37.73 -1.21 0.00	37.81 -1.09 0.00	37.71 -1.13 0.00	37.36 -1.44 0.00	36.41 -1.40 0.00	34.94 -1.19 0.00	40.38 -1.08 0.00	41.12 -1.23 0.00	37.49 -1.56 0.00	35.98 -1.19 0.00	29.74 -1.70 0.00	30.65 -1.01 0.00
AMERICAN_REF_FUEL 24010	23.52 -2.40 -0.90	23.16 -2.55 -0.68	22.35 -2.49 -0.68	20.31 -2.05 -0.99	23.30 -2.56 -0.54	27.82 -3.52 -0.46	34.65 -4.61 -1.19	37.75 -3.81 -0.14	34.79 -4.46 -0.44	36.44 -4.57 -0.24	34.53 -4.62 -0.30	34.31 -4.65 -0.20	34.52 -4.60 -0.18	34.35 -4.71 -0.15	33.80 -5.05 -0.02	34.49 -4.31 0.00	33.65 -4.16 0.00	32.02 -4.55 -0.44	37.97 -4.73 -1.24	38.11 -4.70 -0.46	35.25 -4.49 -0.69	32.87 -4.57 -0.27	29.93 -1.70 -0.19	28.76 -3.58 -0.67
ARTHUR_KILL_GT_1 23520	33.93 2.50 -6.41	32.17 2.33 -4.82	31.18 2.20 -4.82	30.31 1.92 -7.01	31.42 2.25 -3.85	37.10 2.93 -3.30	50.53 4.00 -8.46	49.68 4.64 -3.62	53.58 4.31 -10.45	57.95 4.61 -12.57	56.70 4.43 -13.41	57.18 4.42 -14.01	55.68 4.40 -12.34	56.59 4.40 -13.29	55.37 4.23 -12.31	55.64 4.31 -12.54	58.11 4.16 -16.15	56.39 4.12 -16.14	73.81 4.77 -27.59	67.14 5.00 -19.80	57.75 4.76 -13.94	55.48 4.20 -14.10	52.90 3.33 -18.13	39.22 2.79 -4.77
ARTHUR_KILL_2 23512	33.93 2.50 -6.41	32.17 2.33 -4.82	31.18 2.20 -4.82	30.31 1.92 -7.01	31.42 2.25 -3.85	37.10 2.93 -3.30	50.53 4.00 -8.46	49.68 4.64 -3.62	53.58 4.31 -10.45	57.95 4.61 -12.57	56.70 4.43 -13.41	57.18 4.42 -14.01	55.68 4.40 -12.34	56.59 4.40 -13.29	55.37 4.23 -12.31	55.64 4.31 -12.54	58.11 4.16 -16.15	56.39 4.12 -16.14	73.81 4.77 -27.59	67.14 5.00 -19.80	57.75 4.76 -13.94	55.48 4.20 -14.10	52.90 3.33 -18.13	39.22 2.79 -4.77
ARTHUR_KILL_3 23513	33.86 2.43 -6.41	32.12 2.28 -4.82	31.15 2.17 -4.82	30.29 1.90 -7.01	31.42 2.25 -3.85	37.20 3.03 -3.30	50.76 4.23 -8.46	50.33 5.30 -3.61	54.05 4.77 -10.46	58.32 4.97 -12.58	56.94 4.66 -13.42	57.42 4.65 -14.01	55.97 4.67 -12.35	56.83 4.63 -13.30	55.69 4.54 -12.32	55.92 4.58 -12.55	58.27 4.31 -16.16	56.54 4.26 -16.15	73.86 4.81 -27.59	67.14 5.00 -19.80	57.80 4.80 -13.95	55.48 4.20 -14.10	53.21 3.65 -18.12	39.66 3.23 -4.76
ASHOKAN____ 23654	34.15 2.28 -6.86	32.36 2.18 -5.15	31.36 2.05 -5.15	30.73 1.86 -7.49	31.63 2.20 -4.12	37.36 2.96 -3.53	51.22 4.11 -9.04	47.96 5.51 -1.03	47.32 5.24 -3.26	48.22 5.67 -1.79	45.89 4.82 -2.22	45.01 4.77 -1.49	45.07 4.79 -1.34	44.80 4.75 -1.15	43.59 4.62 -0.14	43.38 4.58 0.00	42.04 4.23 0.00	43.86 4.44 -3.29	56.39 5.64 -9.30	51.43 5.63 -3.46	49.47 5.23 -5.18	43.40 4.20 -2.02	36.64 3.80 -1.39	39.44 2.76 -5.02
ASTORIA_EAST_ENERGY_CC1 323581	34.24 2.80 -6.42	32.51 2.65 -4.82	31.50 2.51 -4.82	30.59 2.20 -7.02	31.75 2.58 -3.85	37.54 3.36 -3.30	51.03 4.49 -8.46	50.15 5.09 -3.63	55.06 4.77 -11.46	59.02 5.06 -13.20	57.57 4.82 -13.89	58.22 4.81 -14.66	56.37 4.75 -12.67	57.35 4.78 -13.67	55.96 4.62 -12.50	56.05 4.69 -12.55	59.14 4.50 -16.83	56.61 4.34 -16.15	74.16 5.14 -27.56	67.53 5.42 -19.77	58.19 5.19 -13.94	55.92 4.65 -14.10	55.40 3.55 -20.41	39.51 3.07 -4.77
ASTORIA_EAST_ENERGY_CC2 323582	34.24 2.80 -6.42	32.51 2.65 -4.82	31.50 2.51 -4.82	30.59 2.20 -7.02	31.75 2.58 -3.85	37.54 3.36 -3.30	51.03 4.49 -8.46	50.15 5.09 -3.63	55.06 4.77 -11.46	59.02 5.06 -13.20	57.57 4.82 -13.89	58.22 4.81 -14.66	56.37 4.75 -12.67	57.35 4.78 -13.67	55.96 4.62 -12.50	56.05 4.69 -12.55	59.14 4.50 -16.83	56.61 4.34 -16.15	74.16 5.14 -27.56	67.53 5.42 -19.77	58.19 5.19 -13.94	55.92 4.65 -14.10	55.40 3.55 -20.41	39.51 3.07 -4.77
ASTORIA_GT2_1 24094	34.24 2.80 -6.42	32.51 2.65 -4.82	31.50 2.51 -4.82	30.59 2.20 -7.02	31.75 2.58 -3.85	37.54 3.36 -3.30	51.03 4.49 -8.46	50.15 5.09 -3.63	55.06 4.77 -11.46	59.02 5.06 -13.20	57.57 4.82 -13.89	58.22 4.81 -14.66	56.37 4.75 -12.67	57.35 4.78 -13.67	55.96 4.62 -12.50	56.05 4.69 -12.55	59.14 4.50 -16.83	56.61 4.34 -16.15	74.16 5.14 -27.56	67.53 5.42 -19.77	58.19 5.19 -13.94	55.92 4.65 -14.10	55.40 3.55 -20.41	39.51 3.07 -4.77
ASTORIA_GT2_2 24095	34.24 2.80 -6.42	32.51 2.65 -4.82	31.50 2.51 -4.82	30.59 2.20 -7.02	31.75 2.58 -3.85	37.54 3.36 -3.30	51.03 4.49 -8.46	50.15 5.09 -3.63	55.06 4.77 -11.46	59.02 5.06 -13.20	57.57 4.82 -13.89	58.22 4.81 -14.66	56.37 4.75 -12.67	57.35 4.78 -13.67	55.96 4.62 -12.50	56.05 4.69 -12.55	59.14 4.50 -16.83	56.61 4.34 -16.15	74.16 5.14 -27.56	67.53 5.42 -19.77	58.19 5.19 -13.94	55.92 4.65 -14.10	55.40 3.55 -20.41	39.51 3.07 -4.77
ASTORIA_GT2_3 24096	34.24 2.80 -6.42	32.51 2.65 -4.82	31.50 2.51 -4.82	30.59 2.20 -7.02	31.75 2.58 -3.85	37.54 3.36 -3.30	51.03 4.49 -8.46	50.15 5.09 -3.63	55.06 4.77 -11.46	59.02 5.06 -13.20	57.57 4.82 -13.89	58.22 4.81 -14.66	56.37 4.75 -12.67	57.35 4.78 -13.67	55.96 4.62 -12.50	56.05 4.69 -12.55	59.14 4.50 -16.83	56.61 4.34 -16.15	74.16 5.14 -27.56	67.53 5.42 -19.77	58.19 5.19 -13.94	55.92 4.65 -14.10	55.40 3.55 -20.41	39.51 3.07 -4.77
ASTORIA_GT2_4 24097	34.24 2.80 -6.42	32.51 2.65 -4.82	31.50 2.51 -4.82	30.59 2.20 -7.02	31.75 2.58 -3.85	37.54 3.36 -3.30	51.03 4.49 -8.46	50.15 5.09 -3.63	55.06 4.77 -11.46	59.02 5.06 -13.20	57.57 4.82 -13.89	58.22 4.81 -14.66	56.37 4.75 -12.67	57.35 4.78 -13.67	55.96 4.62 -12.50	56.05 4.69 -12.55	59.14 4.50 -16.83	56.61 4.34 -16.15	74.16 5.14 -27.56	67.53 5.42 -19.77	58.19 5.19 -13.94	55.92 4.65 -14.10	55.40 3.55 -20.41	39.51 3.07 -4.77
ASTORIA_GT3_1 24098	34.24 2.80 -6.42	32.51 2.65 -4.82	31.50 2.51 -4.82	30.59 2.20 -7.02	31.75 2.58 -3.85	37.54 3.36 -3.30	51.03 4.49 -8.46	50.15 5.09 -3.63	55.06 4.77 -11.46	59.02 5.06 -13.20	57.57 4.82 -13.89	58.22 4.81 -14.66	56.37 4.75 -12.67	57.35 4.78 -13.67	55.96 4.62 -12.50	56.05 4.69 -12.55	59.14 4.50 -16.83	56.61 4.34 -16.15	74.16 5.14 -27.56	67.53 5.42 -19.77	58.19 5.19 -13.94	55.92 4.65 -14.10	55.40 3.55 -20.41	39.51 3.07 -4.77

ASTORIA_GT3_2 24099	34.24 2.80 -6.42	32.51 2.65 -4.82	31.50 2.51 -4.82	30.59 2.20 -7.02	31.75 2.58 -3.85	37.54 3.36 -3.30	51.03 4.49 -8.46	50.15 5.09 -3.63	55.06 4.77 -11.46	59.02 5.06 -13.20	57.57 4.82 -13.89	58.22 4.81 -14.66	56.37 4.75 -12.67	57.35 4.78 -13.67	55.96 4.62 -12.50	56.05 4.69 -12.55	59.14 4.50 -16.83	56.61 4.34 -16.15	74.16 5.14 -27.56	67.53 5.42 -19.77	58.19 5.19 -13.94	55.92 4.65 -14.10	55.40 3.55 -20.41	39.51 3.07 -4.77
ASTORIA_GT3_3 24100	34.24 2.80 -6.42	32.51 2.65 -4.82	31.50 2.51 -4.82	30.59 2.20 -7.02	31.75 2.58 -3.85	37.54 3.36 -3.30	51.03 4.49 -8.46	50.15 5.09 -3.63	55.06 4.77 -11.46	59.02 5.06 -13.20	57.57 4.82 -13.89	58.22 4.81 -14.66	56.37 4.75 -12.67	57.35 4.78 -13.67	55.96 4.62 -12.50	56.05 4.69 -12.55	59.14 4.50 -16.83	56.61 4.34 -16.15	74.16 5.14 -27.56	67.53 5.42 -19.77	58.19 5.19 -13.94	55.92 4.65 -14.10	55.40 3.55 -20.41	39.51 3.07 -4.77
ASTORIA_GT3_4 24101	34.24 2.80 -6.42	32.51 2.65 -4.82	31.50 2.51 -4.82	30.59 2.20 -7.02	31.75 2.58 -3.85	37.54 3.36 -3.30	51.03 4.49 -8.46	50.15 5.09 -3.63	55.06 4.77 -11.46	59.02 5.06 -13.20	57.57 4.82 -13.89	58.22 4.81 -14.66	56.37 4.75 -12.67	57.35 4.78 -13.67	55.96 4.62 -12.50	56.05 4.69 -12.55	59.14 4.50 -16.83	56.61 4.34 -16.15	74.16 5.14 -27.56	67.53 5.42 -19.77	58.19 5.19 -13.94	55.92 4.65 -14.10	55.40 3.55 -20.41	39.51 3.07 -4.77
ASTORIA_GT4_1 24102	34.24 2.80 -6.42	32.51 2.65 -4.82	31.50 2.51 -4.82	30.59 2.20 -7.02	31.75 2.58 -3.85	37.54 3.36 -3.30	51.03 4.49 -8.46	50.15 5.09 -3.63	55.06 4.77 -11.46	59.02 5.06 -13.20	57.57 4.82 -13.89	58.22 4.81 -14.66	56.37 4.75 -12.67	57.35 4.78 -13.67	55.96 4.62 -12.50	56.05 4.69 -12.55	59.14 4.50 -16.83	56.61 4.34 -16.15	74.16 5.14 -27.56	67.53 5.42 -19.77	58.19 5.19 -13.94	55.92 4.65 -14.10	55.40 3.55 -20.41	39.51 3.07 -4.77
ASTORIA_GT4_2 24103	34.24 2.80 -6.42	32.51 2.65 -4.82	31.50 2.51 -4.82	30.59 2.20 -7.02	31.75 2.58 -3.85	37.54 3.36 -3.30	51.03 4.49 -8.46	50.15 5.09 -3.63	55.06 4.77 -11.46	59.02 5.06 -13.20	57.57 4.82 -13.89	58.22 4.81 -14.66	56.37 4.75 -12.67	57.35 4.78 -13.67	55.96 4.62 -12.50	56.05 4.69 -12.55	59.14 4.50 -16.83	56.61 4.34 -16.15	74.16 5.14 -27.56	67.53 5.42 -19.77	58.19 5.19 -13.94	55.92 4.65 -14.10	55.40 3.55 -20.41	39.51 3.07 -4.77
ASTORIA_GT4_3 24104	34.24 2.80 -6.42	32.51 2.65 -4.82	31.50 2.51 -4.82	30.59 2.20 -7.02	31.75 2.58 -3.85	37.54 3.36 -3.30	51.03 4.49 -8.46	50.15 5.09 -3.63	55.06 4.77 -11.46	59.02 5.06 -13.20	57.57 4.82 -13.89	58.22 4.81 -14.66	56.37 4.75 -12.67	57.35 4.78 -13.67	55.96 4.62 -12.50	56.05 4.69 -12.55	59.14 4.50 -16.83	56.61 4.34 -16.15	74.16 5.14 -27.56	67.53 5.42 -19.77	58.19 5.19 -13.94	55.92 4.65 -14.10	55.40 3.55 -20.41	39.51 3.07 -4.77
ASTORIA_GT4_4 24105	34.24 2.80 -6.42	32.51 2.65 -4.82	31.50 2.51 -4.82	30.59 2.20 -7.02	31.75 2.58 -3.85	37.54 3.36 -3.30	51.03 4.49 -8.46	50.15 5.09 -3.63	55.06 4.77 -11.46	59.02 5.06 -13.20	57.57 4.82 -13.89	58.22 4.81 -14.66	56.37 4.75 -12.67	57.35 4.78 -13.67	55.96 4.62 -12.50	56.05 4.69 -12.55	59.14 4.50 -16.83	56.61 4.34 -16.15	74.16 5.14 -27.56	67.53 5.42 -19.77	58.19 5.19 -13.94	55.92 4.65 -14.10	55.40 3.55 -20.41	39.51 3.07 -4.77
ASTORIA_GT_1 23523	34.24 2.80 -6.42	32.51 2.65 -4.82	31.50 2.51 -4.82	30.59 2.20 -7.02	31.75 2.58 -3.85	37.54 3.36 -3.30	51.03 4.49 -8.46	50.15 5.09 -3.63	55.06 4.77 -11.46	59.02 5.06 -13.20	57.57 4.82 -13.89	58.22 4.81 -14.66	56.37 4.75 -12.67	57.35 4.78 -13.67	55.96 4.62 -12.50	56.05 4.69 -12.55	59.14 4.50 -16.83	56.61 4.34 -16.15	74.16 5.14 -27.56	67.53 5.42 -19.77	58.19 5.19 -13.94	55.92 4.65 -14.10	55.40 3.55 -20.41	39.51 3.07 -4.77
ASTORIA_GT_10 24110	33.98 2.55 -6.41	32.25 2.40 -4.82	31.27 2.30 -4.82	30.39 2.01 -7.01	31.52 2.35 -3.85	37.29 3.12 -3.30	50.80 4.26 -8.46	50.10 5.05 -3.63	54.98 4.70 -11.46	58.94 4.97 -13.20	57.49 4.74 -13.89	58.14 4.73 -14.66	56.33 4.71 -12.67	57.28 4.71 -13.67	55.88 4.54 -12.50	55.97 4.62 -12.55	59.06 4.42 -16.83	56.61 4.34 -16.15	73.95 4.93 -27.56	67.28 5.17 -19.77	57.95 4.96 -13.94	55.63 4.35 -14.10	55.40 3.55 -20.41	39.51 3.07 -4.77
ASTORIA_GT_11 24225	33.98 2.55 -6.41	32.25 2.40 -4.82	31.27 2.30 -4.82	30.39 2.01 -7.01	31.52 2.35 -3.85	37.29 3.12 -3.30	50.80 4.26 -8.46	50.10 5.05 -3.63	54.98 4.70 -11.46	58.94 4.97 -13.20	57.49 4.74 -13.89	58.14 4.73 -14.66	56.33 4.71 -12.67	57.28 4.71 -13.67	55.88 4.54 -12.50	55.97 4.62 -12.55	59.06 4.42 -16.83	56.61 4.34 -16.15	73.95 4.93 -27.56	67.28 5.17 -19.77	57.95 4.96 -13.94	55.63 4.35 -14.10	55.40 3.55 -20.41	39.51 3.07 -4.77
ASTORIA_GT_12 24226	33.98 2.55 -6.41	32.25 2.40 -4.82	31.27 2.30 -4.82	30.39 2.01 -7.01	31.52 2.35 -3.85	37.29 3.12 -3.30	50.80 4.26 -8.46	50.10 5.05 -3.63	54.98 4.70 -11.46	58.94 4.97 -13.20	57.49 4.74 -13.89	58.14 4.73 -14.66	56.33 4.71 -12.67	57.28 4.71 -13.67	55.88 4.54 -12.50	55.97 4.62 -12.55	59.06 4.42 -16.83	56.61 4.34 -16.15	73.95 4.93 -27.56	67.28 5.17 -19.77	57.95 4.96 -13.94	55.63 4.35 -14.10	55.40 3.55 -20.41	39.51 3.07 -4.77
ASTORIA_GT_13 24227	33.98 2.55 -6.41	32.25 2.40 -4.82	31.27 2.30 -4.82	30.39 2.01 -7.01	31.52 2.35 -3.85	37.29 3.12 -3.30	50.80 4.26 -8.46	50.10 5.05 -3.63	54.98 4.70 -11.46	58.94 4.97 -13.20	57.49 4.74 -13.89	58.14 4.73 -14.66	56.33 4.71 -12.67	57.28 4.71 -13.67	55.88 4.54 -12.50	55.97 4.62 -12.55	59.06 4.42 -16.83	56.61 4.34 -16.15	73.95 4.93 -27.56	67.28 5.17 -19.77	57.95 4.96 -13.94	55.63 4.35 -14.10	55.40 3.55 -20.41	39.51 3.07 -4.77
ASTORIA_GT_5 24106	34.24 2.80 -6.42	32.51 2.65 -4.82	31.50 2.51 -4.82	30.59 2.20 -7.02	31.75 2.58 -3.85	37.54 3.36 -3.30	51.03 4.49 -8.46	50.15 5.09 -3.63	55.06 4.77 -11.46	59.02 5.06 -13.20	57.57 4.82 -13.89	58.22 4.81 -14.66	56.37 4.75 -12.67	57.35 4.78 -13.67	55.96 4.62 -12.50	56.05 4.69 -12.55	59.14 4.50 -16.83	56.61 4.34 -16.15	74.16 5.14 -27.56	67.53 5.42 -19.77	58.19 5.19 -13.94	55.92 4.65 -14.10	55.40 3.55 -20.41	39.51 3.07 -4.77
ASTORIA_GT_7 24107	34.24 2.80 -6.42	32.51 2.65 -4.82	31.50 2.51 -4.82	30.59 2.20 -7.02	31.75 2.58 -3.85	37.54 3.36 -3.30	51.03 4.49 -8.46	50.15 5.09 -3.63	55.06 4.77 -11.46	59.02 5.06 -13.20	57.57 4.82 -13.89	58.22 4.81 -14.66	56.37 4.75 -12.67	57.35 4.78 -13.67	55.96 4.62 -12.50	56.05 4.69 -12.55	59.14 4.50 -16.83	56.61 4.34 -16.15	74.16 5.14 -27.56	67.53 5.42 -19.77	58.19 5.19 -13.94	55.92 4.65 -14.10	55.40 3.55 -20.41	39.51 3.07 -4.77
ASTORIA_GT_8 24108	34.24 2.80 -6.42	32.51 2.65 -4.82	31.50 2.51 -4.82	30.59 2.20 -7.02	31.75 2.58 -3.85	37.54 3.36 -3.30	51.03 4.49 -8.46	50.15 5.09 -3.63	55.06 4.77 -11.46	59.02 5.06 -13.20	57.57 4.82 -13.89	58.22 4.81 -14.66	56.37 4.75 -12.67	57.35 4.78 -13.67	55.96 4.62 -12.50	56.05 4.69 -12.55	59.14 4.50 -16.83	56.61 4.34 -16.15	74.16 5.14 -27.56	67.53 5.42 -19.77	58.19 5.19 -13.94	55.92 4.65 -14.10	55.40 3.55 -20.41	39.51 3.07 -4.77
ASTORIA___2 24149	34.24 2.80 -6.42	32.51 2.65 -4.82	31.50 2.51 -4.82	30.59 2.20 -7.02	31.75 2.58 -3.85	37.54 3.36 -3.30	51.03 4.49 -8.46	50.15 5.09 -3.63	55.06 4.77 -11.46	59.02 5.06 -13.20	57.57 4.82 -13.89	58.22 4.81 -14.66	56.37 4.75 -12.67	57.35 4.78 -13.67	55.96 4.62 -12.50	56.05 4.69 -12.55	59.14 4.50 -16.83	56.61 4.34 -16.15	74.16 5.14 -27.56	67.53 5.42 -19.77	58.19 5.19 -13.94	55.92 4.65 -14.10	55.40 3.55 -20.41	39.51 3.07 -4.77

ASTORIA___3 23516	33.98 2.55 -6.41	32.25 2.40 -4.82	31.27 2.30 -4.82	30.39 2.01 -7.01	31.52 2.35 -3.85	37.29 3.12 -3.30	50.80 4.26 -8.46	50.10 5.05 -3.63	54.98 4.70 -11.46	58.94 4.97 -13.20	57.49 4.74 -13.89	58.14 4.73 -14.66	56.33 4.71 -12.67	57.28 4.71 -13.67	55.88 4.54 -12.50	55.97 4.62 -12.55	59.06 4.42 -16.83	56.61 4.34 -16.15	73.95 4.93 -27.56	67.28 5.17 -19.77	57.95 4.96 -13.94	55.63 4.35 -14.10	55.40 3.55 -20.41	39.51 3.07 -4.77
ASTORIA___4 23517	34.24 2.80 -6.42	32.51 2.65 -4.82	31.50 2.51 -4.82	30.59 2.20 -7.02	31.75 2.58 -3.85	37.54 3.36 -3.30	51.03 4.49 -8.46	50.15 5.09 -3.63	55.06 4.77 -11.46	59.02 5.06 -13.20	57.57 4.82 -13.89	58.22 4.81 -14.66	56.37 4.75 -12.67	57.35 4.78 -13.67	55.96 4.62 -12.50	56.05 4.69 -12.55	59.14 4.50 -16.83	56.61 4.34 -16.15	74.16 5.14 -27.56	67.53 5.42 -19.77	58.19 5.19 -13.94	55.92 4.65 -14.10	55.37 3.52 -20.41	39.51 3.07 -4.77
ASTORIA___5 23518	34.24 2.80 -6.42	32.51 2.65 -4.82	31.50 2.51 -4.82	30.59 2.20 -7.02	31.75 2.58 -3.85	37.54 3.36 -3.30	51.03 4.49 -8.46	50.15 5.09 -3.63	55.06 4.77 -11.46	59.02 5.06 -13.20	57.57 4.82 -13.89	58.22 4.81 -14.66	56.37 4.75 -12.67	57.35 4.78 -13.67	55.96 4.62 -12.50	56.05 4.69 -12.55	59.14 4.50 -16.83	56.61 4.34 -16.15	74.16 5.14 -27.56	67.53 5.42 -19.77	58.19 5.19 -13.94	55.92 4.65 -14.10	55.40 3.55 -20.41	39.51 3.07 -4.77
ATHENS_STG_1 23668	33.32 1.28 -7.03	31.54 1.23 -5.28	30.63 1.18 -5.28	30.11 1.05 -7.69	30.78 1.24 -4.23	36.03 1.54 -3.62	49.48 2.13 -9.27	45.09 2.61 -1.06	44.53 2.37 -3.35	45.09 2.49 -1.83	43.54 2.41 -2.27	42.65 2.36 -1.52	42.73 2.41 -1.37	42.45 2.37 -1.18	41.31 2.33 -0.14	41.13 2.33 0.00	40.00 2.19 0.00	41.67 2.17 -3.38	53.44 2.45 -9.54	48.43 2.54 -3.55	46.83 2.46 -5.32	41.33 2.08 -2.08	34.72 1.86 -1.43	38.40 1.58 -5.15
ATHENS_STG_2 23670	33.32 1.28 -7.03	31.54 1.23 -5.28	30.63 1.18 -5.28	30.11 1.05 -7.69	30.78 1.24 -4.23	36.03 1.54 -3.62	49.48 2.13 -9.27	45.09 2.61 -1.06	44.53 2.37 -3.35	45.09 2.49 -1.83	43.54 2.41 -2.27	42.65 2.36 -1.52	42.73 2.41 -1.37	42.45 2.37 -1.18	41.31 2.33 -0.14	41.13 2.33 0.00	40.00 2.19 0.00	41.67 2.17 -3.38	53.44 2.45 -9.54	48.43 2.54 -3.55	46.83 2.46 -5.32	41.33 2.08 -2.08	34.72 1.86 -1.43	38.40 1.58 -5.15
ATHENS_STG_3 23677	33.32 1.28 -7.03	31.54 1.23 -5.28	30.63 1.18 -5.28	30.11 1.05 -7.69	30.78 1.24 -4.23	36.03 1.54 -3.62	49.48 2.13 -9.27	45.09 2.61 -1.06	44.53 2.37 -3.35	45.09 2.49 -1.83	43.54 2.41 -2.27	42.65 2.36 -1.52	42.73 2.41 -1.37	42.45 2.37 -1.18	41.31 2.33 -0.14	41.13 2.33 0.00	40.00 2.19 0.00	41.67 2.17 -3.38	53.44 2.45 -9.54	48.43 2.54 -3.55	46.83 2.46 -5.32	41.33 2.08 -2.08	34.72 1.86 -1.43	38.40 1.58 -5.15
BARRETT_IC_1 23704	34.01 2.58 -6.42	32.13 2.28 -4.82	31.26 2.27 -4.82	30.42 2.03 -7.02	31.50 2.33 -3.86	37.36 3.18 -3.31	50.84 4.30 -8.46	50.75 5.84 -3.49	47.47 5.28 -3.37	54.48 5.50 -8.20	54.14 5.17 -10.11	53.31 5.00 -9.55	54.18 5.18 -10.06	54.71 5.13 -10.68	54.80 5.01 -10.96	56.25 4.97 -12.48	53.93 4.76 -11.36	56.79 4.52 -16.15	74.05 5.02 -27.58	82.40 5.29 -34.76	58.33 5.23 -14.04	55.87 4.57 -14.12	50.75 3.90 -15.41	39.69 3.33 -4.70
BARRETT_IC_10 23701	34.01 2.58 -6.42	32.13 2.28 -4.82	31.26 2.27 -4.82	30.42 2.03 -7.02	31.50 2.33 -3.86	37.36 3.18 -3.31	50.84 4.30 -8.46	50.75 5.84 -3.49	47.47 5.28 -3.37	54.48 5.50 -8.20	54.14 5.17 -10.11	53.31 5.00 -9.55	54.18 5.18 -10.06	54.71 5.13 -10.68	54.80 5.01 -10.96	56.25 4.97 -12.48	53.93 4.76 -11.36	56.79 4.52 -16.15	74.05 5.02 -27.58	82.40 5.29 -34.76	58.33 5.23 -14.04	55.87 4.57 -14.12	50.75 3.90 -15.41	39.69 3.33 -4.70
BARRETT_IC_11 23702	34.01 2.58 -6.42	32.13 2.28 -4.82	31.26 2.27 -4.82	30.42 2.03 -7.02	31.50 2.33 -3.86	37.36 3.18 -3.31	50.84 4.30 -8.46	50.75 5.84 -3.49	47.47 5.28 -3.37	54.48 5.50 -8.20	54.14 5.17 -10.11	53.31 5.00 -9.55	54.18 5.18 -10.06	54.71 5.13 -10.68	54.80 5.01 -10.96	56.25 4.97 -12.48	53.93 4.76 -11.36	56.79 4.52 -16.15	74.05 5.02 -27.58	82.40 5.29 -34.76	58.33 5.23 -14.04	55.87 4.57 -14.12	50.75 3.90 -15.41	39.69 3.33 -4.70
BARRETT_IC_12 23703	34.01 2.58 -6.42	32.13 2.28 -4.82	31.26 2.27 -4.82	30.42 2.03 -7.02	31.50 2.33 -3.86	37.36 3.18 -3.31	50.84 4.30 -8.46	50.75 5.84 -3.49	47.47 5.28 -3.37	54.48 5.50 -8.20	54.14 5.17 -10.11	53.31 5.00 -9.55	54.18 5.18 -10.06	54.71 5.13 -10.68	54.80 5.01 -10.96	56.25 4.97 -12.48	53.93 4.76 -11.36	56.79 4.52 -16.15	74.05 5.02 -27.58	82.40 5.29 -34.76	58.33 5.23 -14.04	55.87 4.57 -14.12	50.75 3.90 -15.41	39.69 3.33 -4.70
BARRETT_IC_2 23705	34.01 2.58 -6.42	32.13 2.28 -4.82	31.26 2.27 -4.82	30.42 2.03 -7.02	31.50 2.33 -3.86	37.36 3.18 -3.31	50.84 4.30 -8.46	50.75 5.84 -3.49	47.47 5.28 -3.37	54.48 5.50 -8.20	54.14 5.17 -10.11	53.31 5.00 -9.55	54.18 5.18 -10.06	54.71 5.13 -10.68	54.80 5.01 -10.96	56.25 4.97 -12.48	53.93 4.76 -11.36	56.79 4.52 -16.15	74.05 5.02 -27.58	82.40 5.29 -34.76	58.33 5.23 -14.04	55.87 4.57 -14.12	50.75 3.90 -15.41	39.69 3.33 -4.70
BARRETT_IC_3 23706	34.01 2.58 -6.42	32.13 2.28 -4.82	31.26 2.27 -4.82	30.42 2.03 -7.02	31.50 2.33 -3.86	37.36 3.18 -3.31	50.84 4.30 -8.46	50.75 5.84 -3.49	47.47 5.28 -3.37	54.48 5.50 -8.20	54.14 5.17 -10.11	53.31 5.00 -9.55	54.18 5.18 -10.06	54.71 5.13 -10.68	54.80 5.01 -10.96	56.25 4.97 -12.48	53.93 4.76 -11.36	56.79 4.52 -16.15	74.05 5.02 -27.58	82.40 5.29 -34.76	58.33 5.23 -14.04	55.87 4.57 -14.12	50.75 3.90 -15.41	39.69 3.33 -4.70
BARRETT_IC_4 23707	34.01 2.58 -6.42	32.13 2.28 -4.82	31.26 2.27 -4.82	30.42 2.03 -7.02	31.50 2.33 -3.86	37.36 3.18 -3.31	50.84 4.30 -8.46	50.75 5.84 -3.49	47.47 5.28 -3.37	54.48 5.50 -8.20	54.14 5.17 -10.11	53.31 5.00 -9.55	54.18 5.18 -10.06	54.71 5.13 -10.68	54.80 5.01 -10.96	56.25 4.97 -12.48	53.93 4.76 -11.36	56.79 4.52 -16.15	74.05 5.02 -27.58	82.40 5.29 -34.76	58.33 5.23 -14.04	55.87 4.57 -14.12	50.75 3.90 -15.41	39.69 3.33 -4.70
BARRETT_IC_5 23708	34.01 2.58 -6.42	32.13 2.28 -4.82	31.26 2.27 -4.82	30.42 2.03 -7.02	31.50 2.33 -3.86	37.36 3.18 -3.31	50.84 4.30 -8.46	50.75 5.84 -3.49	47.47 5.28 -3.37	54.48 5.50 -8.20	54.14 5.17 -10.11	53.31 5.00 -9.55	54.18 5.18 -10.06	54.71 5.13 -10.68	54.80 5.01 -10.96	56.25 4.97 -12.48	53.93 4.76 -11.36	56.79 4.52 -16.15	74.05 5.02 -27.58	82.40 5.29 -34.76	58.33 5.23 -14.04	55.87 4.57 -14.12	50.75 3.90 -15.41	39.69 3.33 -4.70
BARRETT_IC_6 23709	34.01 2.58 -6.42	32.13 2.28 -4.82	31.26 2.27 -4.82	30.42 2.03 -7.02	31.50 2.33 -3.86	37.36 3.18 -3.31	50.84 4.30 -8.46	50.75 5.84 -3.49	47.47 5.28 -3.37	54.48 5.50 -8.20	54.14 5.17 -10.11	53.31 5.00 -9.55	54.18 5.18 -10.06	54.71 5.13 -10.68	54.80 5.01 -10.96	56.25 4.97 -12.48	53.93 4.76 -11.36	56.79 4.52 -16.15	74.05 5.02 -27.58	82.40 5.29 -34.76	58.33 5.23 -14.04	55.87 4.57 -14.12	50.75 3.90 -15.41	39.69 3.33 -4.70
BARRETT_IC_7 23710	34.01 2.58 -6.42	32.13 2.28 -4.82	31.26 2.27 -4.82	30.42 2.03 -7.02	31.50 2.33 -3.86	37.36 3.18 -3.31	50.84 4.30 -8.46	50.75 5.84 -3.49	47.47 5.28 -3.37	54.48 5.50 -8.20	54.14 5.17 -10.11	53.31 5.00 -9.55	54.18 5.18 -10.06	54.71 5.13 -10.68	54.80 5.01 -10.96	56.25 4.97 -12.48	53.93 4.76 -11.36	56.79 4.52 -16.15	74.05 5.02 -27.58	82.40 5.29 -34.76	58.33 5.23 -14.04	55.87 4.57 -14.12	50.75 3.90 -15.41	39.69 3.33 -4.70

BARRETT_IC_8 23711	34.01 2.58 -6.42	32.13 2.28 -4.82	31.26 2.27 -4.82	30.42 2.03 -7.02	31.50 2.33 -3.86	37.36 3.18 -3.31	50.84 4.30 -8.46	50.75 5.84 -3.49	47.47 5.28 -3.37	54.48 5.50 -8.20	54.14 5.17 -10.11	53.31 5.00 -9.55	54.18 5.18 -10.06	54.71 5.13 -10.68	54.80 5.01 -10.96	56.25 4.97 -12.48	53.93 4.76 -11.36	56.79 4.52 -16.15	74.05 5.02 -27.58	82.40 5.29 -34.76	58.33 5.23 -14.04	55.87 4.57 -14.12	50.75 3.90 -15.41	39.69 3.33 -4.70
BARRETT_IC_9 23700	34.01 2.58 -6.42	32.13 2.28 -4.82	31.26 2.27 -4.82	30.42 2.03 -7.02	31.50 2.33 -3.86	37.36 3.18 -3.31	50.84 4.30 -8.46	50.75 5.84 -3.49	47.47 5.28 -3.37	54.48 5.50 -8.20	54.14 5.17 -10.11	53.31 5.00 -9.55	54.18 5.18 -10.06	54.71 5.13 -10.68	54.80 5.01 -10.96	56.25 4.97 -12.48	53.93 4.76 -11.36	56.79 4.52 -16.15	74.05 5.02 -27.58	82.40 5.29 -34.76	58.33 5.23 -14.04	55.87 4.57 -14.12	50.75 3.90 -15.41	39.69 3.33 -4.70
BARRETT___1 23545	34.01 2.58 -6.42	32.13 2.28 -4.82	31.26 2.27 -4.82	30.42 2.03 -7.02	31.50 2.33 -3.86	37.36 3.18 -3.31	50.84 4.30 -8.46	50.75 5.84 -3.49	47.47 5.28 -3.37	54.48 5.50 -8.20	54.14 5.17 -10.11	53.31 5.00 -9.55	54.18 5.18 -10.06	54.71 5.13 -10.68	54.80 5.01 -10.96	56.25 4.97 -12.48	53.93 4.76 -11.36	56.79 4.52 -16.15	74.05 5.02 -27.58	82.40 5.29 -34.76	58.33 5.23 -14.04	55.87 4.57 -14.12	50.75 3.90 -15.41	39.69 3.33 -4.70
BARRETT___2 23546	34.01 2.58 -6.42	32.13 2.28 -4.82	31.26 2.27 -4.82	30.42 2.03 -7.02	31.50 2.33 -3.86	37.36 3.18 -3.31	50.84 4.30 -8.46	50.75 5.84 -3.49	47.47 5.28 -3.37	54.48 5.50 -8.20	54.14 5.17 -10.11	53.31 5.00 -9.55	54.18 5.18 -10.06	54.71 5.13 -10.68	54.80 5.01 -10.96	56.25 4.97 -12.48	53.93 4.76 -11.36	56.79 4.52 -16.15	74.05 5.02 -27.58	82.40 5.29 -34.76	58.33 5.23 -14.04	55.87 4.57 -14.12	50.75 3.90 -15.41	39.69 3.33 -4.70
BEAVER RIVER___HYD 24048	24.59 -0.43 0.00	24.80 -0.23 0.00	23.94 -0.22 0.00	21.09 -0.28 0.00	25.03 -0.28 0.00	30.66 -0.22 0.00	38.07 0.00 0.00	41.71 0.29 0.00	38.55 -0.27 0.00	40.81 0.04 0.00	39.13 0.27 0.00	38.95 0.19 0.00	39.21 0.27 0.00	39.17 0.27 0.00	38.79 -0.04 0.00	38.76 -0.04 0.00	37.73 -0.08 0.00	35.84 -0.29 0.00	41.79 0.33 0.00	42.34 0.00 0.00	39.09 0.04 0.00	36.58 -0.59 0.00	30.97 -0.47 0.00	31.10 -0.57 0.00
BEEBEE_GT_13 23619	24.82 -0.90 -0.70	24.73 -0.83 -0.53	23.87 -0.82 -0.53	21.46 -0.68 -0.77	25.00 -0.73 -0.42	30.09 -1.14 -0.36	38.01 -0.99 -0.93	41.36 -0.17 -0.11	38.30 -0.85 -0.34	40.51 -0.45 -0.19	38.78 -0.31 -0.23	38.56 -0.35 -0.15	38.77 -0.31 -0.14	38.63 -0.39 -0.12	38.15 -0.70 -0.01	38.49 -0.31 0.00	37.35 -0.45 0.00	35.39 -1.08 -0.34	41.80 -0.62 -0.97	42.28 -0.42 -0.36	39.24 -0.35 -0.54	36.72 -0.67 -0.21	31.46 -0.13 -0.14	30.83 -1.36 -0.52
BETHLEHEM___GRP 23843	34.30 1.25 -8.04	32.34 1.28 -6.03	31.47 1.28 -6.03	31.33 1.18 -8.78	31.48 1.34 -4.83	36.12 1.11 -4.13	50.03 1.37 -10.59	44.04 1.41 -1.21	43.81 1.16 -3.82	44.12 1.26 -2.09	42.77 1.32 -2.59	41.78 1.28 -1.74	41.83 1.32 -1.57	41.57 1.32 -1.35	40.28 1.28 -0.17	40.08 1.28 0.00	38.98 1.17 0.00	41.21 1.23 -3.86	53.64 1.29 -10.90	47.75 1.36 -4.05	46.41 1.29 -6.08	40.66 1.12 -2.37	34.14 1.07 -1.63	38.47 0.92 -5.88
BETHLEHEM___GS1 323560	34.30 1.25 -8.04	32.34 1.28 -6.03	31.47 1.28 -6.03	31.33 1.18 -8.78	31.48 1.34 -4.83	36.12 1.11 -4.13	50.03 1.37 -10.59	44.04 1.41 -1.21	43.81 1.16 -3.82	44.12 1.26 -2.09	42.77 1.32 -2.59	41.78 1.28 -1.74	41.83 1.32 -1.57	41.57 1.32 -1.35	40.28 1.28 -0.17	40.08 1.28 0.00	38.98 1.17 0.00	41.21 1.23 -3.86	53.64 1.29 -10.90	47.75 1.36 -4.05	46.41 1.29 -6.08	40.66 1.12 -2.37	34.14 1.07 -1.63	38.47 0.92 -5.88
BETHLEHEM___GS2 323561	34.30 1.25 -8.04	32.34 1.28 -6.03	31.47 1.28 -6.03	31.33 1.18 -8.78	31.48 1.34 -4.83	36.12 1.11 -4.13	50.03 1.37 -10.59	44.04 1.41 -1.21	43.81 1.16 -3.82	44.12 1.26 -2.09	42.77 1.32 -2.59	41.78 1.28 -1.74	41.83 1.32 -1.57	41.57 1.32 -1.35	40.28 1.28 -0.17	40.08 1.28 0.00	38.98 1.17 0.00	41.21 1.23 -3.86	53.64 1.29 -10.90	47.75 1.36 -4.05	46.41 1.29 -6.08	40.66 1.12 -2.37	34.14 1.07 -1.63	38.47 0.92 -5.88
BETHLEHEM___GS3 323562	34.30 1.25 -8.04	32.34 1.28 -6.03	31.47 1.28 -6.03	31.33 1.18 -8.78	31.48 1.34 -4.83	36.12 1.11 -4.13	50.03 1.37 -10.59	44.04 1.41 -1.21	43.81 1.16 -3.82	44.12 1.26 -2.09	42.77 1.32 -2.59	41.78 1.28 -1.74	41.83 1.32 -1.57	41.57 1.32 -1.35	40.28 1.28 -0.17	40.08 1.28 0.00	38.98 1.17 0.00	41.21 1.23 -3.86	53.64 1.29 -10.90	47.75 1.36 -4.05	46.41 1.29 -6.08	40.66 1.12 -2.37	34.14 1.07 -1.63	38.47 0.92 -5.88
BETHLEHEM___STEEL 23779	23.78 -2.23 -0.99	23.39 -2.38 -0.74	22.56 -2.34 -0.74	20.53 -1.92 -1.08	23.52 -2.38 -0.59	28.11 -3.27 -0.51	35.26 -4.11 -1.30	38.21 -3.36 -0.15	35.33 -3.96 -0.48	36.99 -4.04 -0.26	35.06 -4.12 -0.32	34.83 -4.15 -0.22	35.05 -4.09 -0.20	34.87 -4.20 -0.17	34.35 -4.50 -0.02	34.92 -3.88 0.00	34.10 -3.71 0.00	32.56 -4.05 -0.48	38.54 -4.27 -1.36	38.66 -4.19 -0.50	35.82 -3.98 -0.76	33.38 -4.09 -0.30	30.17 -1.48 -0.20	29.11 -3.29 -0.73
BETHPAGE_CC_5 323564	34.11 2.68 -6.41	32.20 2.35 -4.82	31.30 2.32 -4.82	30.48 2.09 -7.01	31.57 2.40 -3.85	37.44 3.27 -3.30	50.83 4.30 -8.46	50.74 5.84 -3.48	47.50 5.32 -3.36	54.47 5.50 -8.20	54.13 5.17 -10.10	53.43 5.19 -9.48	54.13 5.14 -10.05	54.71 5.13 -10.67	54.79 5.01 -10.95	56.24 4.97 -12.47	53.96 4.80 -11.35	56.89 4.62 -16.14	74.12 5.10 -27.57	70.30 5.63 -22.32	58.37 5.35 -13.97	56.05 4.76 -14.12	38.79 4.21 -3.14	39.75 3.39 -4.69
BINGHAMTON___COGEN 23790	27.10 0.03 -2.06	26.53 -0.05 -1.55	25.66 -0.05 -1.55	23.59 -0.04 -2.26	26.53 -0.03 -1.24	31.87 -0.06 -1.06	41.02 0.23 -2.72	42.39 0.66 -0.31	40.16 0.35 -0.99	41.72 0.41 -0.54	39.92 0.39 -0.67	39.56 0.35 -0.45	39.74 0.39 -0.41	39.60 0.35 -0.35	39.03 0.16 -0.04	39.15 0.35 0.00	38.15 0.34 0.00	37.38 0.25 -1.00	44.52 0.25 -2.82	43.77 0.38 -1.05	41.13 0.51 -1.57	37.94 0.15 -0.61	32.34 0.47 -0.42	33.09 -0.10 -1.52
BLACK RIVER___HYD 24047	24.78 -0.45 -0.22	25.02 -0.18 -0.16	24.13 -0.19 -0.16	21.33 -0.28 -0.24	25.16 -0.28 -0.13	30.86 -0.12 -0.11	38.62 0.27 -0.29	42.12 0.66 -0.03	38.96 0.04 -0.10	41.15 0.33 -0.05	39.55 0.62 -0.07	39.35 0.54 -0.05	39.64 0.66 -0.04	39.52 0.58 -0.04	39.15 0.31 0.00	39.15 0.35 0.00	38.11 0.30 0.00	36.23 0.00 -0.10	42.44 0.70 -0.29	42.92 0.47 -0.11	39.64 0.43 -0.16	36.79 -0.45 -0.06	31.23 -0.25 -0.04	31.25 -0.57 -0.15
BLISS_WT_PWR 323608	25.02 -1.03 -1.03	24.60 -1.20 -0.78	23.75 -1.18 -0.78	21.62 -0.88 -1.13	24.77 -1.16 -0.62	29.77 -1.64 -0.53	38.02 -1.41 -1.36	41.45 -0.12 -0.16	38.04 -1.28 -0.50	39.82 -1.22 -0.27	37.95 -1.24 -0.34	37.71 -1.28 -0.23	37.94 -1.21 -0.20	37.71 -1.36 -0.18	37.03 -1.83 -0.02	37.52 -1.28 0.00	36.60 -1.21 0.00	35.15 -1.48 -0.50	41.30 -1.58 -1.42	41.60 -1.27 -0.53	38.90 -0.94 -0.79	36.07 -1.41 -0.31	32.06 0.41 -0.21	30.85 -1.58 -0.77
BLUE_CIRC_CHEM_DRP 24182	34.23 1.25 -7.97	32.29 1.28 -5.98	31.40 1.26 -5.98	31.21 1.13 -8.71	31.41 1.32 -4.79	36.45 1.48 -4.10	50.51 1.94 -10.50	44.81 2.20 -1.20	44.51 1.90 -3.79	44.84 2.00 -2.07	43.37 1.94 -2.57	42.42 1.94 -1.73	42.48 1.99 -1.55	42.22 1.98 -1.34	40.94 1.94 -0.16	40.74 1.94 0.00	39.62 1.81 0.00	41.76 1.81 -3.82	54.25 1.99 -10.80	48.44 2.07 -4.02	47.06 1.99 -6.02	41.24 1.71 -2.35	34.66 1.60 -1.62	38.95 1.46 -5.83

BOC_GAS_DRP 24189	34.06 1.00 -8.04	32.10 1.03 -6.04	31.24 1.04 -6.04	31.11 0.94 -8.79	31.23 1.09 -4.83	36.21 1.20 -4.14	50.24 1.56 -10.61	44.41 1.78 -1.21	44.20 1.55 -3.83	44.49 1.63 -2.09	43.01 1.55 -2.60	42.05 1.55 -1.74	42.07 1.56 -1.57	41.81 1.56 -1.35	40.51 1.51 -0.17	40.35 1.55 0.00	39.24 1.44 0.00	41.40 1.41 -3.86	53.98 1.62 -10.91	48.05 1.65 -4.06	46.73 1.60 -6.08	40.89 1.34 -2.38	34.33 1.26 -1.63	38.70 1.14 -5.89
BORALEX_4TH_BRANCH 23824	34.63 1.55 -8.06	32.66 1.58 -6.06	31.71 1.50 -6.06	31.49 1.30 -8.82	31.75 1.59 -4.84	37.03 2.01 -4.15	51.18 2.47 -10.63	45.28 2.65 -1.21	45.06 2.41 -3.84	45.40 2.53 -2.10	44.06 2.60 -2.60	43.10 2.60 -1.75	43.12 2.61 -1.57	42.86 2.61 -1.35	41.60 2.60 -0.17	41.40 2.60 0.00	40.23 2.42 0.00	42.35 2.35 -3.87	55.05 2.65 -10.94	49.12 2.71 -4.07	47.68 2.54 -6.10	41.86 2.30 -2.38	35.25 2.17 -1.64	39.72 2.15 -5.90
BOWLINE___1 23526	32.89 1.88 -6.00	31.31 1.78 -4.51	30.36 1.69 -4.51	29.43 1.50 -6.56	30.66 1.75 -3.61	36.34 2.38 -3.09	49.41 3.43 -7.91	46.67 4.35 -0.90	45.60 3.92 -2.86	46.49 4.16 -1.56	44.68 3.89 -1.94	43.89 3.84 -1.30	43.97 3.86 -1.17	43.76 3.85 -1.01	42.65 3.69 -0.12	42.52 3.72 0.00	41.29 3.48 0.00	42.55 3.54 -2.88	53.58 3.98 -8.14	49.52 4.15 -3.03	47.65 4.06 -4.54	42.29 3.35 -1.77	35.52 2.86 -1.22	38.47 2.41 -4.39
BOWLINE___2 23595	32.89 1.88 -6.00	31.31 1.78 -4.51	30.36 1.69 -4.51	29.43 1.50 -6.56	30.66 1.75 -3.61	36.34 2.38 -3.09	49.41 3.43 -7.91	46.67 4.35 -0.90	45.60 3.92 -2.86	46.49 4.16 -1.56	44.68 3.89 -1.94	43.89 3.84 -1.30	43.97 3.86 -1.17	43.76 3.85 -1.01	42.65 3.69 -0.12	42.52 3.72 0.00	41.29 3.48 0.00	42.55 3.54 -2.88	53.58 3.98 -8.14	49.52 4.15 -3.03	47.65 4.06 -4.54	42.29 3.35 -1.77	35.55 2.89 -1.22	38.47 2.41 -4.39
BROOKHAVEN___DRP 24191	34.66 3.23 -6.41	32.68 2.83 -4.82	31.73 2.75 -4.82	30.86 2.48 -7.01	32.00 2.83 -3.85	37.91 3.74 -3.30	51.40 4.87 -8.46	51.36 6.46 -3.48	48.08 5.90 -3.36	54.92 5.95 -8.20	54.40 5.44 -10.10	53.77 5.54 -9.47	54.40 5.41 -10.05	55.02 5.45 -10.67	55.10 5.32 -10.95	56.59 5.32 -12.47	54.41 5.26 -11.35	57.40 5.13 -16.14	74.70 5.68 -27.57	70.26 6.35 -21.56	58.83 5.82 -13.97	56.64 5.35 -14.12	38.24 4.40 -2.40	40.03 3.67 -4.69
BROOKLYN_NAVY_YARD 23515	33.83 2.40 -6.41	32.10 2.25 -4.82	31.10 2.13 -4.82	30.26 1.88 -7.01	31.37 2.20 -3.85	37.17 2.99 -3.30	50.72 4.19 -8.46	50.33 5.30 -3.60	53.58 4.85 -9.91	58.07 5.06 -12.24	56.76 4.74 -13.16	57.15 4.73 -13.66	55.86 4.75 -12.17	56.70 4.71 -13.10	55.62 4.58 -12.21	55.96 4.62 -12.54	57.98 4.39 -15.78	56.57 4.30 -16.15	73.87 4.85 -27.57	67.16 5.04 -19.78	57.83 4.84 -13.94	55.40 4.13 -14.10	51.97 3.65 -16.88	39.65 3.23 -4.76
BROOKLYN___ARMY_DRP 323595	34.06 2.63 -6.41	32.30 2.45 -4.82	31.30 2.32 -4.82	30.41 2.03 -7.01	31.54 2.38 -3.85	37.32 3.15 -3.30	50.84 4.30 -8.46	50.10 5.05 -3.63	54.98 4.70 -11.46	58.98 5.01 -13.20	57.57 4.82 -13.89	58.22 4.81 -14.66	56.37 4.75 -12.67	57.35 4.78 -13.67	55.96 4.62 -12.50	56.01 4.66 -12.55	59.14 4.50 -16.83	56.72 4.44 -16.15	74.19 5.14 -27.60	67.53 5.38 -19.81	58.11 5.12 -13.94	55.78 4.50 -14.10	55.47 3.62 -20.41	39.54 3.10 -4.77
BROOME___LFGE 323600	27.10 0.03 -2.06	26.53 -0.05 -1.55	25.66 -0.05 -1.55	23.59 -0.04 -2.26	26.53 -0.03 -1.24	31.87 -0.06 -1.06	41.02 0.23 -2.72	42.39 0.66 -0.31	40.16 0.35 -0.99	41.72 0.41 -0.54	39.92 0.39 -0.67	39.56 0.35 -0.45	39.74 0.39 -0.41	39.60 0.35 -0.35	39.03 0.16 -0.04	39.15 0.35 0.00	38.15 0.34 0.00	37.38 0.25 -1.00	44.52 0.25 -2.82	43.77 0.38 -1.05	41.13 0.51 -1.57	37.94 0.15 -0.61	32.34 0.47 -0.42	33.09 -0.10 -1.52
BURROWS___LYONSDAL 23803	24.79 -0.23 0.00	24.96 -0.08 0.00	24.06 -0.10 0.00	21.22 -0.15 0.00	25.18 -0.13 0.00	30.81 -0.06 0.00	38.30 0.23 0.00	41.92 0.50 0.00	38.94 0.12 0.00	41.10 0.33 0.00	39.36 0.51 0.00	39.18 0.43 0.00	39.45 0.51 0.00	39.37 0.47 0.00	39.14 0.31 0.00	39.11 0.31 0.00	38.07 0.26 0.00	36.20 0.07 0.00	41.91 0.46 0.00	42.68 0.34 0.00	39.40 0.35 0.00	37.06 -0.11 0.00	31.38 -0.06 0.00	31.45 -0.22 0.00
CAITHNESS_CC_1 323624	34.61 3.18 -6.41	32.63 2.78 -4.82	31.71 2.73 -4.82	30.84 2.46 -7.01	31.95 2.78 -3.85	37.88 3.70 -3.30	51.36 4.83 -8.46	51.36 6.46 -3.48	48.08 5.90 -3.36	54.92 5.95 -8.20	54.44 5.48 -10.10	53.77 5.54 -9.47	54.40 5.41 -10.05	55.02 5.45 -10.67	55.10 5.32 -10.95	56.55 5.28 -12.47	54.41 5.26 -11.35	57.40 5.13 -16.14	74.66 5.64 -27.57	70.22 6.31 -21.56	58.79 5.78 -13.97	56.64 5.35 -14.12	38.24 4.40 -2.39	40.03 3.67 -4.69
CALPINE_BETH_PAGE_GT4 24209	34.13 2.70 -6.41	32.23 2.38 -4.82	31.32 2.34 -4.82	30.50 2.12 -7.01	31.59 2.43 -3.85	37.48 3.30 -3.30	50.94 4.42 -8.46	50.87 5.96 -3.48	47.58 5.40 -3.36	54.59 5.63 -8.20	54.29 5.32 -10.10	53.59 5.35 -9.48	54.28 5.30 -10.05	54.82 5.25 -10.67	54.91 5.13 -10.95	56.39 5.12 -12.47	54.11 4.95 -11.35	57.04 4.77 -16.14	74.29 5.26 -27.57	70.69 5.80 -22.54	58.53 5.51 -13.97	56.20 4.91 -14.12	39.04 4.24 -3.36	39.81 3.45 -4.69
CALPINE_BETH_PAGE_GT_4 323586	34.13 2.70 -6.41	32.23 2.38 -4.82	31.32 2.34 -4.82	30.50 2.12 -7.01	31.59 2.43 -3.85	37.48 3.30 -3.30	50.94 4.42 -8.46	50.87 5.96 -3.48	47.58 5.40 -3.36	54.59 5.63 -8.20	54.29 5.32 -10.10	53.59 5.35 -9.48	54.28 5.30 -10.05	54.82 5.25 -10.67	54.91 5.13 -10.95	56.39 5.12 -12.47	54.11 4.95 -11.35	57.04 4.77 -16.14	74.29 5.26 -27.57	70.69 5.80 -22.54	58.53 5.51 -13.97	56.20 4.91 -14.12	39.04 4.24 -3.36	39.81 3.45 -4.69
CALPINE_BP_GT1 23823	34.13 2.70 -6.41	32.23 2.38 -4.82	31.32 2.34 -4.82	30.50 2.12 -7.01	31.59 2.43 -3.85	37.48 3.30 -3.30	50.94 4.42 -8.46	50.87 5.96 -3.48	47.58 5.40 -3.36	54.59 5.63 -8.20	54.29 5.32 -10.10	53.59 5.35 -9.48	54.28 5.30 -10.05	54.82 5.25 -10.67	54.91 5.13 -10.95	56.39 5.12 -12.47	54.11 4.95 -11.35	57.04 4.77 -16.14	74.29 5.26 -27.57	70.69 5.80 -22.54	58.53 5.51 -13.97	56.20 4.91 -14.12	39.04 4.24 -3.36	39.81 3.45 -4.69
CALSPAN___DRP 24200	23.78 -2.23 -0.99	23.39 -2.38 -0.74	22.56 -2.34 -0.74	20.53 -1.92 -1.08	23.52 -2.38 -0.59	28.11 -3.27 -0.51	35.26 -4.11 -1.30	38.21 -3.36 -0.15	35.33 -3.96 -0.48	36.99 -4.04 -0.26	35.06 -4.12 -0.32	34.83 -4.15 -0.22	35.05 -4.09 -0.20	34.87 -4.20 -0.17	34.35 -4.50 -0.02	34.92 -3.88 0.00	34.10 -3.71 0.00	32.56 -4.05 -0.48	38.54 -4.27 -1.36	38.66 -4.19 -0.50	35.82 -3.98 -0.76	33.38 -4.09 -0.30	30.17 -1.48 -0.20	29.11 -3.29 -0.73
CANDIGU_WT_PWR 323617	25.57 -0.70 -1.25	25.14 -0.83 -0.94	24.28 -0.82 -0.94	22.08 -0.66 -1.37	25.25 -0.81 -0.75	30.34 -1.17 -0.64	38.61 -1.10 -1.65	41.24 -0.37 -0.19	38.38 -1.05 -0.60	40.12 -0.98 -0.33	38.22 -1.05 -0.41	37.91 -1.12 -0.28	38.06 -1.13 -0.25	37.95 -1.17 -0.21	37.38 -1.48 -0.03	37.75 -1.05 0.00	36.86 -0.95 0.00	35.58 -1.16 -0.61	41.85 -1.33 -1.72	41.88 -1.10 -0.64	39.15 -0.86 -0.96	36.21 -1.34 -0.38	31.83 0.13 -0.26	31.33 -1.27 -0.93
CARR STREET_E__SYR 24060	25.06 -0.48 -0.52	24.92 -0.50 -0.39	24.06 -0.48 -0.39	21.49 -0.45 -0.56	25.14 -0.48 -0.31	30.52 -0.62 -0.27	38.18 -0.57 -0.68	41.17 -0.33 -0.08	38.56 -0.50 -0.25	40.50 -0.41 -0.14	38.72 -0.31 -0.17	38.52 -0.35 -0.11	38.69 -0.35 -0.10	38.60 -0.39 -0.09	38.34 -0.50 -0.01	38.45 -0.35 0.00	37.47 -0.34 0.00	35.91 -0.47 -0.25	41.75 -0.41 -0.71	42.23 -0.38 -0.26	39.21 -0.23 -0.40	36.84 -0.48 -0.15	31.36 -0.19 -0.11	31.45 -0.60 -0.38

CARTHAGE___PAPER 23857	24.78 -0.43 -0.18	24.99 -0.18 -0.14	24.11 -0.19 -0.14	21.30 -0.28 -0.20	25.17 -0.25 -0.11	30.81 -0.15 -0.10	38.50 0.19 -0.24	41.95 0.50 -0.03	38.82 -0.08 -0.08	41.06 0.24 -0.05	39.42 0.51 -0.06	39.22 0.43 -0.04	39.48 0.51 -0.03	39.40 0.47 -0.03	39.03 0.19 0.00	38.99 0.19 0.00	38.00 0.19 0.00	36.10 -0.11 -0.08	42.27 0.58 -0.24	42.73 0.30 -0.09	39.45 0.27 -0.13	36.74 -0.48 -0.05	31.13 -0.35 -0.04	31.26 -0.54 -0.13
CE_DUNWOOD___DRP 24194	33.60 2.18 -6.41	31.89 2.05 -4.81	30.93 1.96 -4.81	30.11 1.73 -7.00	31.19 2.02 -3.85	36.88 2.72 -3.30	50.32 3.81 -8.45	49.67 4.76 -3.49	46.49 4.35 -3.33	53.51 4.57 -8.18	53.26 4.31 -10.09	52.51 4.30 -9.45	53.30 4.32 -10.04	53.88 4.32 -10.66	53.98 4.19 -10.95	55.47 4.19 -12.48	53.11 3.97 -11.33	56.20 3.94 -16.14	73.49 4.48 -27.56	66.73 4.62 -19.77	57.43 4.45 -13.93	55.10 3.83 -14.09	36.64 3.27 -1.93	39.18 2.82 -4.69
CE_MILLWOOD___DRP 24193	33.47 2.08 -6.38	31.80 1.98 -4.79	30.84 1.88 -4.79	30.01 1.67 -6.97	31.09 1.95 -3.83	36.78 2.62 -3.28	50.17 3.69 -8.41	49.50 4.60 -3.48	46.28 4.19 -3.27	53.31 4.40 -8.14	53.11 4.20 -10.06	52.32 4.15 -9.41	53.17 4.21 -10.02	53.70 4.16 -10.64	53.81 4.04 -10.94	55.35 4.07 -12.48	52.96 3.86 -11.30	56.08 3.83 -16.12	73.33 4.35 -27.52	66.59 4.49 -19.76	57.29 4.33 -13.91	54.98 3.72 -14.09	36.40 3.14 -1.81	39.06 2.72 -4.67
CE_NYC2_DRP 24202	33.98 2.55 -6.41	32.25 2.40 -4.82	31.25 2.27 -4.82	30.39 2.01 -7.01	31.52 2.35 -3.85	37.29 3.12 -3.30	50.80 4.26 -8.46	50.15 5.09 -3.63	54.98 4.70 -11.46	58.94 4.97 -13.20	57.49 4.74 -13.89	58.14 4.73 -14.66	56.33 4.71 -12.67	57.28 4.71 -13.67	55.92 4.58 -12.50	55.97 4.62 -12.55	59.06 4.42 -16.83	56.61 4.34 -16.15	73.95 4.93 -27.56	67.28 5.17 -19.77	57.95 4.96 -13.94	55.63 4.35 -14.10	55.43 3.58 -20.41	39.54 3.10 -4.77
CE_NYC_DRP 24195	33.86 2.43 -6.41	32.15 2.30 -4.82	31.15 2.17 -4.82	30.31 1.92 -7.01	31.44 2.28 -3.85	37.23 3.06 -3.30	50.76 4.23 -8.46	50.28 5.26 -3.60	53.19 4.77 -9.59	57.83 5.01 -12.04	56.61 4.74 -13.02	56.94 4.73 -13.46	55.76 4.75 -12.07	56.62 4.75 -12.98	55.60 4.62 -12.15	55.99 4.66 -12.54	57.80 4.42 -15.57	56.65 4.37 -16.14	73.91 4.89 -27.57	67.20 5.08 -19.78	57.87 4.88 -13.94	55.51 4.24 -14.10	51.25 3.65 -16.16	39.62 3.20 -4.75
CHAFFEE___LFGE 323603	24.30 -1.73 -1.01	23.89 -1.90 -0.76	23.06 -1.86 -0.76	21.00 -1.47 -1.10	24.04 -1.87 -0.61	28.86 -2.53 -0.52	36.54 -2.86 -1.33	39.71 -1.86 -0.15	36.63 -2.68 -0.49	38.30 -2.73 -0.27	36.39 -2.80 -0.33	36.15 -2.83 -0.22	36.38 -2.76 -0.20	36.19 -2.88 -0.17	35.59 -3.26 -0.02	36.12 -2.68 0.00	35.24 -2.57 0.00	33.73 -2.89 -0.49	39.90 -2.94 -1.39	40.11 -2.75 -0.52	37.24 -2.58 -0.77	34.61 -2.86 -0.30	30.99 -0.66 -0.21	29.85 -2.57 -0.75
CHATEAUG_WT_PWR 323614	24.27 -0.75 0.00	24.35 -0.68 0.00	23.53 -0.63 0.00	20.84 -0.53 0.00	24.65 -0.66 0.00	30.13 -0.74 0.00	37.04 -1.03 0.00	39.93 -1.49 0.00	37.58 -1.24 0.00	39.63 -1.14 0.00	37.73 -1.13 0.00	37.63 -1.12 0.00	37.81 -1.13 0.00	37.85 -1.05 0.00	37.82 -1.01 0.00	37.44 -1.36 0.00	36.52 -1.29 0.00	35.05 -1.08 0.00	40.42 -1.04 0.00	41.20 -1.14 0.00	37.60 -1.44 0.00	36.10 -1.08 0.00	29.87 -1.57 0.00	30.78 -0.89 0.00
CHAT_HIGH_FALL_HYD 323578	24.29 -0.73 0.00	24.35 -0.68 0.00	23.53 -0.63 0.00	20.84 -0.53 0.00	24.65 -0.66 0.00	30.16 -0.71 0.00	37.04 -1.03 0.00	39.89 -1.53 0.00	37.58 -1.24 0.00	39.63 -1.14 0.00	37.73 -1.13 0.00	37.63 -1.12 0.00	37.81 -1.13 0.00	37.85 -1.05 0.00	37.78 -1.05 0.00	37.44 -1.36 0.00	36.48 -1.32 0.00	35.01 -1.12 0.00	40.42 -1.04 0.00	41.16 -1.19 0.00	37.57 -1.48 0.00	36.10 -1.08 0.00	29.81 -1.63 0.00	30.78 -0.89 0.00
CH_MIDHUDSON___DRP 24192	33.79 2.03 -6.75	32.03 1.93 -5.07	31.06 1.84 -5.07	30.37 1.62 -7.38	31.29 1.92 -4.05	36.91 2.56 -3.47	50.54 3.58 -8.90	46.91 4.47 -1.01	46.18 4.15 -3.21	46.93 4.40 -1.76	45.16 4.12 -2.18	44.29 4.07 -1.46	44.35 4.09 -1.32	44.12 4.08 -1.13	42.93 3.96 -0.14	42.79 4.00 0.00	41.59 3.78 0.00	43.13 3.76 -3.24	54.92 4.31 -9.15	50.19 4.45 -3.40	48.41 4.26 -5.10	42.81 3.64 -1.99	35.96 3.14 -1.37	39.24 2.63 -4.94
CH_MISC_IPPS 23765	33.33 1.88 -6.44	31.62 1.75 -4.84	30.69 1.69 -4.84	29.91 1.50 -7.04	30.98 1.80 -3.87	36.65 2.47 -3.31	49.87 3.31 -8.49	46.45 4.06 -0.97	45.76 3.88 -3.06	46.52 4.08 -1.68	44.78 3.85 -2.08	43.99 3.84 -1.40	44.05 3.86 -1.26	43.87 3.89 -1.08	42.81 3.84 -0.13	42.68 3.88 0.00	41.48 3.67 0.00	42.91 3.69 -3.09	54.09 3.90 -8.73	49.61 4.02 -3.25	47.82 3.90 -4.87	42.49 3.42 -1.90	35.89 3.14 -1.31	38.88 2.50 -4.71
CH_RES_BVR_FALLS 23983	24.32 -0.38 0.32	24.44 -0.35 0.24	23.58 -0.34 0.24	20.72 -0.30 0.35	24.71 -0.40 0.19	30.21 -0.49 0.17	37.00 -0.65 0.42	40.63 -0.75 0.05	38.04 -0.62 0.16	40.07 -0.61 0.08	38.17 -0.58 0.11	38.11 -0.58 0.07	38.25 -0.62 0.06	38.18 -0.66 0.05	38.24 -0.58 0.01	38.10 -0.70 0.00	37.09 -0.72 0.00	35.32 -0.65 0.16	40.27 -0.75 0.44	41.42 -0.76 0.16	38.06 -0.74 0.25	36.52 -0.56 0.10	30.75 -0.63 0.07	31.02 -0.41 0.24
CH_RES_NIAGARA 23895	23.26 -2.65 -0.90	22.90 -2.80 -0.67	22.08 -2.75 -0.67	20.09 -2.27 -0.98	23.07 -2.78 -0.54	27.47 -3.86 -0.46	34.04 -5.22 -1.18	37.08 -4.47 -0.13	34.13 -5.12 -0.43	35.79 -5.22 -0.24	33.87 -5.28 -0.29	33.64 -5.31 -0.20	33.86 -5.26 -0.18	33.68 -5.37 -0.15	33.18 -5.67 -0.02	33.83 -4.97 0.00	33.04 -4.76 0.00	31.40 -5.17 -0.44	37.30 -5.39 -1.23	37.38 -5.42 -0.46	34.54 -5.19 -0.69	32.24 -5.20 -0.27	29.52 -2.11 -0.18	28.34 -3.99 -0.67
CH_RES_SYRACUSE 23985	25.31 -0.33 -0.62	25.12 -0.38 -0.46	24.28 -0.34 -0.46	21.70 -0.34 -0.67	25.35 -0.33 -0.37	30.79 -0.40 -0.32	38.54 -0.34 -0.81	41.39 -0.12 -0.09	38.85 -0.27 -0.30	40.77 -0.16 -0.17	38.95 -0.12 -0.21	38.74 -0.16 -0.14	38.91 -0.16 -0.12	38.81 -0.19 -0.11	38.53 -0.31 -0.01	38.60 -0.19 0.00	37.66 -0.15 0.00	36.18 -0.25 -0.31	42.11 -0.21 -0.86	42.54 -0.13 -0.32	39.53 0.00 -0.48	37.14 -0.22 -0.19	31.54 -0.03 -0.13	31.69 -0.44 -0.47
CLINTON_WT_PWR 323605	24.27 -0.75 0.00	24.35 -0.68 0.00	23.53 -0.63 0.00	20.84 -0.53 0.00	24.65 -0.66 0.00	30.13 -0.74 0.00	37.04 -1.03 0.00	39.93 -1.49 0.00	37.58 -1.24 0.00	39.63 -1.14 0.00	37.73 -1.13 0.00	37.63 -1.12 0.00	37.81 -1.13 0.00	37.85 -1.05 0.00	37.82 -1.01 0.00	37.44 -1.36 0.00	36.52 -1.29 0.00	35.05 -1.08 0.00	40.42 -1.04 0.00	41.20 -1.14 0.00	37.60 -1.44 0.00	36.10 -1.08 0.00	29.87 -1.57 0.00	30.78 -0.89 0.00
CLINTON___LFGE 323618	23.99 -1.03 0.00	24.08 -0.95 0.00	23.29 -0.87 0.00	20.62 -0.75 0.00	24.40 -0.91 0.00	29.85 -1.02 0.00	36.74 -1.33 0.00	39.68 -1.74 0.00	37.34 -1.48 0.00	39.46 -1.30 0.00	37.54 -1.32 0.00	37.44 -1.32 0.00	37.66 -1.29 0.00	37.69 -1.21 0.00	37.59 -1.24 0.00	37.21 -1.59 0.00	36.26 -1.55 0.00	34.79 -1.34 0.00	40.29 -1.16 0.00	41.03 -1.31 0.00	37.33 -1.72 0.00	35.80 -1.38 0.00	29.52 -1.92 0.00	30.43 -1.24 0.00
COLONIE_LFGE___ 323577	34.91 1.78 -8.12	32.93 1.80 -6.10	31.97 1.72 -6.10	31.78 1.54 -8.87	32.01 1.82 -4.88	37.21 2.16 -4.18	51.51 2.74 -10.70	45.58 2.94 -1.22	45.20 2.52 -3.86	45.65 2.77 -2.11	44.24 2.76 -2.62	43.27 2.75 -1.76	43.29 2.76 -1.58	42.98 2.72 -1.36	41.76 2.76 -0.17	41.55 2.75 0.00	40.42 2.61 0.00	42.66 2.64 -3.90	55.45 2.98 -11.01	49.44 3.01 -4.09	48.00 2.81 -6.14	42.10 2.53 -2.40	35.48 2.39 -1.65	39.92 2.31 -5.94

CORNELL____ 23752	26.18 0.03 -1.13	25.86 -0.03 -0.85	25.04 0.02 -0.85	22.48 -0.13 -1.24	26.02 0.03 -0.68	31.46 0.00 -0.58	39.79 0.23 -1.50	42.21 0.62 -0.17	39.56 0.16 -0.58	41.49 0.41 -0.32	40.03 0.78 -0.39	39.68 0.66 -0.26	39.84 0.66 -0.24	39.65 0.54 -0.20	39.13 0.27 -0.03	39.30 0.50 0.00	38.45 0.64 0.00	37.11 0.40 -0.59	43.49 0.37 -1.66	43.51 0.55 -0.62	40.79 0.82 -0.92	37.76 0.22 -0.36	32.22 0.53 -0.25	32.28 -0.29 -0.89
COXSACKIE___GT 23611	34.20 2.08 -7.10	32.39 2.03 -5.33	31.45 1.96 -5.33	30.89 1.75 -7.77	31.65 2.08 -4.27	37.21 2.69 -3.66	51.13 3.69 -9.37	47.29 4.80 -1.07	46.78 4.58 -3.38	47.51 4.89 -1.85	45.31 4.16 -2.29	44.41 4.11 -1.54	44.46 4.13 -1.39	44.18 4.08 -1.19	42.98 4.00 -0.15	42.76 3.96 0.00	41.48 3.67 0.00	43.37 3.83 -3.41	56.02 4.93 -9.64	50.88 4.95 -3.58	48.91 4.49 -5.37	42.91 3.64 -2.10	36.18 3.30 -1.44	39.34 2.47 -5.20
CRESCENT___HYD 24018	34.91 1.78 -8.12	32.93 1.80 -6.10	31.97 1.72 -6.10	31.78 1.54 -8.87	32.01 1.82 -4.88	37.21 2.16 -4.18	51.51 2.74 -10.70	45.58 2.94 -1.22	45.20 2.52 -3.86	45.65 2.77 -2.11	44.24 2.76 -2.62	43.27 2.75 -1.76	43.29 2.76 -1.58	42.98 2.72 -1.36	41.76 2.76 -0.17	41.55 2.75 0.00	40.42 2.61 0.00	42.66 2.64 -3.90	55.45 2.98 -11.01	49.44 3.01 -4.09	48.00 2.81 -6.14	42.10 2.53 -2.40	35.48 2.39 -1.65	39.92 2.31 -5.94
CRUCIBLE_METL_DRP 24180	25.31 -0.33 -0.62	25.12 -0.38 -0.46	24.28 -0.34 -0.46	21.70 -0.34 -0.67	25.35 -0.33 -0.37	30.79 -0.40 -0.32	38.54 -0.34 -0.81	41.39 -0.12 -0.09	38.85 -0.27 -0.30	40.77 -0.16 -0.17	38.95 -0.12 -0.21	38.74 -0.16 -0.14	38.91 -0.16 -0.12	38.81 -0.19 -0.11	38.53 -0.31 -0.01	38.60 -0.19 0.00	37.66 -0.15 0.00	36.18 -0.25 -0.31	42.11 -0.21 -0.86	42.54 -0.13 -0.32	39.53 0.00 -0.48	37.14 -0.22 -0.19	31.54 -0.03 -0.13	31.69 -0.44 -0.47
DANC___LFGE 323619	24.78 -0.45 -0.22	25.02 -0.18 -0.16	24.13 -0.19 -0.16	21.33 -0.28 -0.24	25.16 -0.28 -0.13	30.86 -0.12 -0.11	38.62 0.27 -0.29	42.12 0.66 -0.03	38.96 0.04 -0.10	41.15 0.33 -0.05	39.55 0.62 -0.07	39.35 0.54 -0.05	39.64 0.66 -0.04	39.52 0.58 -0.04	39.15 0.31 0.00	39.15 0.35 0.00	38.11 0.30 0.00	36.23 0.00 -0.10	42.44 0.70 -0.29	42.92 0.47 -0.11	39.64 0.43 -0.16	36.79 -0.45 -0.06	31.23 -0.25 -0.04	31.25 -0.57 -0.15
DANSKAMMER___1 23586	33.33 1.88 -6.44	31.62 1.75 -4.84	30.69 1.69 -4.84	29.91 1.50 -7.04	30.98 1.80 -3.87	36.65 2.47 -3.31	49.87 3.31 -8.49	46.45 4.06 -0.97	45.76 3.88 -3.06	46.52 4.08 -1.68	44.78 3.85 -2.08	43.99 3.84 -1.40	44.05 3.86 -1.26	43.87 3.89 -1.08	42.81 3.84 -0.13	42.68 3.88 0.00	41.48 3.67 0.00	42.91 3.69 -3.09	54.09 3.90 -8.73	49.61 4.02 -3.25	47.82 3.90 -4.87	42.49 3.42 -1.90	35.89 3.14 -1.31	38.88 2.50 -4.71
DANSKAMMER___2 23589	33.33 1.88 -6.44	31.62 1.75 -4.84	30.69 1.69 -4.84	29.91 1.50 -7.04	30.98 1.80 -3.87	36.65 2.47 -3.31	49.87 3.31 -8.49	46.45 4.06 -0.97	45.76 3.88 -3.06	46.52 4.08 -1.68	44.78 3.85 -2.08	43.99 3.84 -1.40	44.05 3.86 -1.26	43.87 3.89 -1.08	42.81 3.84 -0.13	42.68 3.88 0.00	41.48 3.67 0.00	42.91 3.69 -3.09	54.09 3.90 -8.73	49.61 4.02 -3.25	47.82 3.90 -4.87	42.49 3.42 -1.90	35.89 3.14 -1.31	38.88 2.50 -4.71
DANSKAMMER___3 23590	33.33 1.88 -6.44	31.62 1.75 -4.84	30.69 1.69 -4.84	29.91 1.50 -7.04	30.98 1.80 -3.87	36.65 2.47 -3.31	49.87 3.31 -8.49	46.45 4.06 -0.97	45.76 3.88 -3.06	46.52 4.08 -1.68	44.78 3.85 -2.08	43.99 3.84 -1.40	44.05 3.86 -1.26	43.87 3.89 -1.08	42.81 3.84 -0.13	42.68 3.88 0.00	41.48 3.67 0.00	42.91 3.69 -3.09	54.09 3.90 -8.73	49.61 4.02 -3.25	47.82 3.90 -4.87	42.49 3.42 -1.90	35.89 3.14 -1.31	38.88 2.50 -4.71
DANSKAMMER___4 23591	33.33 1.88 -6.44	31.62 1.75 -4.84	30.69 1.69 -4.84	29.91 1.50 -7.04	30.98 1.80 -3.87	36.65 2.47 -3.31	49.87 3.31 -8.49	46.45 4.06 -0.97	45.76 3.88 -3.06	46.52 4.08 -1.68	44.78 3.85 -2.08	43.99 3.84 -1.40	44.05 3.86 -1.26	43.87 3.89 -1.08	42.81 3.84 -0.13	42.68 3.88 0.00	41.48 3.67 0.00	42.91 3.69 -3.09	54.09 3.90 -8.73	49.61 4.02 -3.25	47.82 3.90 -4.87	42.49 3.42 -1.90	35.89 3.14 -1.31	38.88 2.50 -4.71
DANSKAMMER___DIESEL 23592	33.33 1.88 -6.44	31.62 1.75 -4.84	30.69 1.69 -4.84	29.91 1.50 -7.04	30.98 1.80 -3.87	36.65 2.47 -3.31	49.87 3.31 -8.49	46.45 4.06 -0.97	45.76 3.88 -3.06	46.52 4.08 -1.68	44.78 3.85 -2.08	43.99 3.84 -1.40	44.05 3.86 -1.26	43.87 3.89 -1.08	42.81 3.84 -0.13	42.68 3.88 0.00	41.48 3.67 0.00	42.91 3.69 -3.09	54.09 3.90 -8.73	49.61 4.02 -3.25	47.82 3.90 -4.87	42.49 3.42 -1.90	35.89 3.14 -1.31	38.88 2.50 -4.71
DASHVILLE___HYD 23610	33.92 2.38 -6.53	32.13 2.20 -4.90	31.14 2.08 -4.90	30.37 1.86 -7.13	31.43 2.20 -3.92	37.25 3.03 -3.36	50.82 4.15 -8.60	47.83 5.43 -0.98	47.09 5.16 -3.11	48.06 5.59 -1.70	45.98 5.01 -2.11	45.14 4.96 -1.42	45.24 5.02 -1.28	45.02 5.02 -1.10	43.90 4.93 -0.13	43.73 4.93 0.00	42.38 4.57 0.00	43.92 4.66 -3.13	55.74 5.43 -8.85	51.18 5.55 -3.29	49.26 5.27 -4.93	43.52 4.42 -1.93	36.66 3.90 -1.32	39.45 3.01 -4.78
DELAWARE___LFGE 323621	28.46 0.75 -2.70	27.83 0.78 -2.03	26.91 0.72 -2.03	24.94 0.62 -2.95	27.67 0.73 -1.62	33.19 0.93 -1.39	43.15 1.52 -3.56	43.86 2.03 -0.41	41.78 1.67 -1.29	43.27 1.79 -0.71	41.52 1.79 -0.87	41.09 1.74 -0.59	41.26 1.79 -0.53	41.11 1.75 -0.45	40.52 1.63 -0.06	40.51 1.71 0.00	39.40 1.59 0.00	38.95 1.52 -1.30	46.91 1.78 -3.68	45.57 1.86 -1.37	42.93 1.84 -2.05	39.35 1.38 -0.80	33.31 1.32 -0.55	34.60 0.95 -1.98
DOGLEVILLE___HYD 23807	26.51 1.65 0.16	26.59 1.68 0.12	25.64 1.59 0.12	22.63 1.43 0.17	26.89 1.67 0.09	32.83 2.04 0.08	40.53 2.66 0.21	44.42 3.02 0.02	41.38 2.64 0.08	43.46 2.73 0.04	41.64 2.84 0.05	41.55 2.83 0.04	41.75 2.84 0.03	41.71 2.84 0.03	41.55 2.72 0.00	41.55 2.75 0.00	40.49 2.68 0.00	38.58 2.53 0.08	43.96 2.74 0.23	45.01 2.75 0.09	41.77 2.85 0.13	39.61 2.49 0.05	33.67 2.26 0.03	33.67 2.12 0.12
DUNKIRK___1 23563	23.87 -2.23 -1.08	23.46 -2.38 -0.81	22.65 -2.32 -0.81	20.63 -1.92 -1.18	23.55 -2.40 -0.65	28.25 -3.18 -0.55	35.65 -3.85 -1.42	37.98 -3.60 -0.16	35.65 -3.69 -0.52	36.98 -4.08 -0.28	35.36 -3.85 -0.35	35.12 -3.88 -0.24	35.34 -3.82 -0.21	35.15 -3.93 -0.18	34.74 -4.12 -0.02	35.19 -3.61 0.00	34.33 -3.48 0.00	33.04 -3.61 -0.52	38.50 -4.44 -1.48	38.62 -4.28 -0.55	36.01 -3.87 -0.83	33.74 -3.75 -0.32	30.37 -1.29 -0.22	29.59 -2.88 -0.80
DUNKIRK___2 23564	23.87 -2.23 -1.08	23.46 -2.38 -0.81	22.65 -2.32 -0.81	20.63 -1.92 -1.18	23.55 -2.40 -0.65	28.25 -3.18 -0.55	35.65 -3.85 -1.42	37.98 -3.60 -0.16	35.65 -3.69 -0.52	36.98 -4.08 -0.28	35.36 -3.85 -0.35	35.12 -3.88 -0.24	35.34 -3.82 -0.21	35.15 -3.93 -0.18	34.74 -4.12 -0.02	35.19 -3.61 0.00	34.33 -3.48 0.00	33.04 -3.61 -0.52	38.50 -4.44 -1.48	38.62 -4.28 -0.55	36.01 -3.87 -0.83	33.74 -3.75 -0.32	30.37 -1.29 -0.22	29.59 -2.88 -0.80
DUNKIRK___3 23565	23.97 -2.13 -1.08	23.56 -2.28 -0.81	22.75 -2.22 -0.81	20.71 -1.84 -1.18	23.68 -2.28 -0.65	28.34 -3.09 -0.55	35.72 -3.77 -1.42	38.14 -3.44 -0.16	35.73 -3.61 -0.52	37.10 -3.95 -0.28	35.44 -3.77 -0.35	35.20 -3.80 -0.24	35.42 -3.74 -0.21	35.23 -3.85 -0.18	34.78 -4.08 -0.02	35.27 -3.53 0.00	34.40 -3.40 0.00	33.08 -3.58 -0.52	38.66 -4.27 -1.48	38.79 -4.11 -0.55	36.13 -3.75 -0.82	33.78 -3.72 -0.32	30.34 -1.32 -0.22	29.55 -2.91 -0.80

DUNKIRK___4 23566	23.97 -2.13 -1.08	23.56 -2.28 -0.81	22.75 -2.22 -0.81	20.71 -1.84 -1.18	23.68 -2.28 -0.65	28.34 -3.09 -0.55	35.72 -3.77 -1.42	38.14 -3.44 -0.16	35.73 -3.61 -0.52	37.10 -3.95 -0.28	35.44 -3.77 -0.35	35.20 -3.80 -0.24	35.42 -3.74 -0.21	35.23 -3.85 -0.18	34.78 -4.08 -0.02	35.27 -3.53 0.00	34.40 -3.40 0.00	33.08 -3.58 -0.52	38.66 -4.27 -1.48	38.79 -4.11 -0.55	36.13 -3.75 -0.82	33.78 -3.72 -0.32	30.34 -1.32 -0.22	29.55 -2.91 -0.80
EAST HAMPTON___GT 23717	36.11 4.68 -6.41	34.05 4.21 -4.82	33.04 4.06 -4.82	32.06 3.68 -7.01	33.34 4.18 -3.85	39.64 5.46 -3.30	53.76 7.23 -8.46	54.35 9.44 -3.48	51.03 8.85 -3.36	57.85 8.89 -8.20	55.76 6.80 -10.10	55.05 6.82 -9.47	55.61 6.62 -10.05	57.35 7.78 -10.67	57.47 7.69 -10.95	58.99 7.72 -12.47	56.76 7.60 -11.35	59.93 7.66 -16.14	78.10 9.08 -27.57	73.95 10.04 -21.57	61.72 8.71 -13.97	59.21 7.92 -14.12	40.03 6.19 -2.40	41.65 5.29 -4.69
EAST RIVER___6 23660	33.91 2.48 -6.41	32.17 2.33 -4.82	31.20 2.22 -4.82	30.33 1.94 -7.01	31.47 2.30 -3.85	37.26 3.09 -3.30	50.83 4.30 -8.46	50.37 5.34 -3.60	53.62 4.89 -9.91	58.11 5.10 -12.24	56.88 4.86 -13.16	57.26 4.84 -13.66	55.98 4.87 -12.17	56.82 4.82 -13.09	55.74 4.70 -12.21	56.07 4.73 -12.54	58.09 4.50 -15.78	56.72 4.44 -16.14	74.00 4.97 -27.57	67.29 5.17 -19.78	57.95 4.96 -13.94	55.59 4.31 -14.10	52.03 3.71 -16.88	39.69 3.26 -4.76
EAST RIVER___7 23524	33.91 2.48 -6.41	32.17 2.33 -4.82	31.20 2.22 -4.82	30.33 1.94 -7.01	31.47 2.30 -3.85	37.26 3.09 -3.30	50.83 4.30 -8.46	50.37 5.34 -3.60	53.62 4.89 -9.91	58.11 5.10 -12.24	56.88 4.86 -13.16	57.26 4.84 -13.66	55.98 4.87 -12.17	56.82 4.82 -13.09	55.74 4.70 -12.21	56.07 4.73 -12.54	58.09 4.50 -15.78	56.72 4.44 -16.14	74.00 4.97 -27.57	67.29 5.17 -19.78	57.95 4.96 -13.94	55.59 4.31 -14.10	52.03 3.71 -16.88	39.69 3.26 -4.76
EAST_HAMPTON___DIESEL 23722	36.11 4.68 -6.41	34.05 4.21 -4.82	33.04 4.06 -4.82	32.06 3.68 -7.01	33.34 4.18 -3.85	39.64 5.46 -3.30	53.76 7.23 -8.46	54.35 9.44 -3.48	51.03 8.85 -3.36	57.85 8.89 -8.20	55.76 6.80 -10.10	55.05 6.82 -9.47	55.61 6.62 -10.05	57.35 7.78 -10.67	57.47 7.69 -10.95	58.99 7.72 -12.47	56.76 7.60 -11.35	59.93 7.66 -16.14	78.10 9.08 -27.57	73.95 10.04 -21.57	61.72 8.71 -13.97	59.21 7.92 -14.12	40.03 6.19 -2.40	41.65 5.29 -4.69
EAST_RIVER___1 323558	33.86 2.43 -6.41	32.15 2.30 -4.82	31.15 2.17 -4.82	30.31 1.92 -7.01	31.44 2.28 -3.85	37.23 3.06 -3.30	50.76 4.23 -8.46	50.28 5.26 -3.60	53.19 4.77 -9.59	57.83 5.01 -12.04	56.61 4.74 -13.02	56.94 4.73 -13.46	55.76 4.75 -12.07	56.62 4.75 -12.98	55.60 4.62 -12.15	55.99 4.66 -12.54	57.80 4.42 -15.57	56.65 4.37 -16.14	73.91 4.89 -27.57	67.20 5.08 -19.78	57.87 4.88 -13.94	55.51 4.24 -14.10	51.25 3.65 -16.16	39.62 3.20 -4.75
EAST_RIVER___2 323559	33.91 2.48 -6.41	32.17 2.33 -4.82	31.20 2.22 -4.82	30.33 1.94 -7.01	31.47 2.30 -3.85	37.26 3.09 -3.30	50.83 4.30 -8.46	50.37 5.34 -3.60	53.62 4.89 -9.91	58.11 5.10 -12.24	56.88 4.86 -13.16	57.26 4.84 -13.66	55.98 4.87 -12.17	56.82 4.82 -13.09	55.74 4.70 -12.21	56.07 4.73 -12.54	58.09 4.50 -15.78	56.72 4.44 -16.14	74.00 4.97 -27.57	67.29 5.17 -19.78	57.95 4.96 -13.94	55.59 4.31 -14.10	52.03 3.71 -16.88	39.69 3.26 -4.76
EAST___DELAWARE_HYD 23607	32.34 1.85 -5.47	30.97 1.83 -4.11	29.96 1.69 -4.11	28.85 1.50 -5.98	30.37 1.77 -3.29	36.06 2.38 -2.82	48.63 3.35 -7.21	46.67 4.43 -0.82	45.19 3.77 -2.60	46.58 4.36 -1.45	44.85 4.20 -1.80	44.11 4.15 -1.21	44.23 4.21 -1.09	44.00 4.16 -0.93	42.99 4.04 -0.11	42.83 4.04 0.00	41.25 3.44 0.00	42.26 3.50 -2.63	52.90 4.02 -7.42	49.25 4.15 -2.76	47.44 4.26 -4.14	42.21 3.42 -1.62	35.66 3.11 -1.11	37.99 2.31 -4.01
ELEC_TRO_TEK 24086	33.76 2.33 -6.41	31.90 2.05 -4.82	31.01 2.03 -4.82	30.20 1.82 -7.01	31.27 2.10 -3.85	37.04 2.87 -3.30	50.49 3.96 -8.46	50.33 5.43 -3.48	47.15 4.97 -3.36	54.18 5.22 -8.20	53.82 4.86 -10.10	53.08 4.84 -9.48	53.86 4.87 -10.05	54.43 4.86 -10.67	54.52 4.74 -10.95	55.97 4.69 -12.47	53.66 4.50 -11.35	56.57 4.30 -16.14	73.87 4.85 -27.57	70.40 5.29 -22.77	57.98 4.96 -13.97	55.60 4.31 -14.12	38.79 3.77 -3.58	39.40 3.04 -4.69
ELLENBURG_WT_PWR 323604	24.27 -0.75 0.00	24.35 -0.68 0.00	23.53 -0.63 0.00	20.84 -0.53 0.00	24.65 -0.66 0.00	30.13 -0.74 0.00	37.04 -1.03 0.00	39.93 -1.49 0.00	37.58 -1.24 0.00	39.63 -1.14 0.00	37.73 -1.13 0.00	37.63 -1.12 0.00	37.81 -1.13 0.00	37.85 -1.05 0.00	37.82 -1.01 0.00	37.44 -1.36 0.00	36.52 -1.29 0.00	35.05 -1.08 0.00	40.42 -1.04 0.00	41.20 -1.14 0.00	37.60 -1.44 0.00	36.10 -1.08 0.00	29.87 -1.57 0.00	30.78 -0.89 0.00
E_CANADA_CAP_HY 24051	35.66 0.43 -10.22	33.21 0.50 -7.68	32.27 0.43 -7.68	32.91 0.36 -11.17	31.91 0.46 -6.14	36.69 0.56 -5.26	52.84 1.29 -13.48	44.65 1.70 -1.54	45.00 1.32 -4.86	45.22 1.79 -2.66	43.75 1.59 -3.30	42.48 1.51 -2.21	42.49 1.56 -1.99	42.05 1.44 -1.71	40.48 1.44 -0.21	40.23 1.44 0.00	39.24 1.44 0.00	42.59 1.55 -4.91	57.10 1.78 -13.86	49.45 1.95 -5.15	48.30 1.52 -7.73	41.38 1.19 -3.02	34.77 1.26 -2.07	39.97 0.82 -7.48
E_CANADA_MHWK_HY 24050	26.51 1.65 0.16	26.59 1.68 0.12	25.64 1.59 0.12	22.63 1.43 0.17	26.89 1.67 0.09	32.83 2.04 0.08	40.53 2.66 0.21	44.42 3.02 0.02	41.38 2.64 0.08	43.46 2.73 0.04	41.64 2.84 0.05	41.55 2.83 0.04	41.75 2.84 0.03	41.71 2.84 0.03	41.55 2.72 0.00	41.55 2.75 0.00	40.49 2.68 0.00	38.58 2.53 0.08	43.96 2.74 0.23	45.01 2.75 0.09	41.77 2.85 0.13	39.61 2.49 0.05	33.67 2.26 0.03	33.67 2.12 0.12
E_FISHKILL___LBMP 23776	33.40 1.90 -6.48	31.73 1.83 -4.87	30.77 1.74 -4.87	29.98 1.52 -7.09	31.00 1.80 -3.90	36.62 2.41 -3.34	49.97 3.35 -8.55	49.06 4.14 -3.49	45.71 3.80 -3.09	52.79 4.00 -8.03	52.65 3.81 -9.98	51.85 3.80 -9.29	52.72 3.82 -9.97	53.25 3.77 -10.57	53.42 3.69 -10.90	55.00 3.72 -12.48	52.43 3.48 -11.14	55.77 3.47 -16.17	73.06 3.94 -27.66	66.22 4.07 -19.81	56.94 3.90 -13.99	54.64 3.35 -14.12	35.65 2.89 -1.32	38.92 2.50 -4.75
FAR ROCKAWAY___4 23548	34.36 2.93 -6.42	32.46 2.60 -4.82	31.54 2.56 -4.82	30.68 2.29 -7.02	31.80 2.63 -3.86	37.73 3.55 -3.31	51.41 4.87 -8.46	51.49 6.59 -3.49	48.01 5.82 -3.37	55.13 6.16 -8.20	54.91 5.95 -10.11	54.15 5.85 -9.54	54.91 5.92 -10.05	55.49 5.91 -10.68	55.54 5.75 -10.96	57.02 5.74 -12.48	54.72 5.56 -11.36	57.62 5.35 -16.14	74.92 5.89 -27.58	80.73 6.35 -32.04	59.25 6.17 -14.03	56.72 5.43 -14.12	48.69 4.53 -12.72	40.17 3.80 -4.70
FARRAGUT___LBMP 323566	33.83 2.40 -6.41	32.12 2.28 -4.82	31.15 2.17 -4.82	30.29 1.90 -7.01	31.42 2.25 -3.85	37.20 3.03 -3.30	50.72 4.19 -8.46	50.24 5.22 -3.60	53.47 4.74 -9.91	57.98 4.97 -12.24	56.72 4.70 -13.16	57.11 4.69 -13.66	55.82 4.71 -12.17	56.70 4.71 -13.10	55.62 4.58 -12.21	55.96 4.62 -12.54	57.94 4.35 -15.78	56.57 4.30 -16.15	73.87 4.85 -27.57	67.16 5.04 -19.78	57.83 4.84 -13.94	55.48 4.20 -14.10	51.94 3.62 -16.88	39.59 3.17 -4.76
FENNER___WINDPWR 24204	25.44 0.13 -0.30	25.43 0.18 -0.23	24.58 0.19 -0.23	21.79 0.09 -0.33	25.67 0.18 -0.18	31.30 0.28 -0.15	39.19 0.72 -0.40	42.54 1.08 -0.05	39.81 0.54 -0.44	41.75 0.73 -0.24	40.13 0.97 -0.30	39.81 0.85 -0.20	39.98 0.86 -0.18	39.87 0.82 -0.16	39.43 0.58 -0.02	39.54 0.74 0.00	38.64 0.83 0.00	37.19 0.61 -0.45	43.46 0.75 -1.26	43.70 0.89 -0.47	40.77 1.02 -0.70	37.97 0.52 -0.27	32.23 0.60 -0.19	32.32 -0.03 -0.68

FIBERTEK___ENERGY 23856	25.31 -0.33 -0.62	25.12 -0.38 -0.46	24.28 -0.34 -0.46	21.70 -0.34 -0.67	25.35 -0.33 -0.37	30.79 -0.40 -0.32	38.54 -0.34 -0.81	41.39 -0.12 -0.09	38.85 -0.27 -0.30	40.77 -0.16 -0.17	38.95 -0.12 -0.21	38.74 -0.16 -0.14	38.91 -0.16 -0.12	38.81 -0.19 -0.11	38.53 -0.31 -0.01	38.60 -0.19 0.00	37.66 -0.15 0.00	36.18 -0.25 -0.31	42.11 -0.21 -0.86	42.54 -0.13 -0.32	39.53 0.00 -0.48	37.14 -0.22 -0.19	31.54 -0.03 -0.13	31.69 -0.44 -0.47
FITZPATRICK___ 23598	24.49 -0.90 -0.37	24.38 -0.93 -0.28	23.55 -0.89 -0.28	20.99 -0.79 -0.41	24.62 -0.91 -0.22	29.92 -1.14 -0.19	37.15 -1.41 -0.49	40.15 -1.33 -0.06	37.60 -1.40 -0.18	39.48 -1.39 -0.10	37.66 -1.32 -0.12	37.52 -1.32 -0.08	37.69 -1.32 -0.07	37.64 -1.32 -0.06	37.44 -1.40 -0.01	37.48 -1.32 0.00	36.52 -1.29 0.00	35.01 -1.30 -0.18	40.56 -1.41 -0.51	41.14 -1.40 -0.19	38.12 -1.21 -0.29	35.98 -1.30 -0.11	30.64 -0.88 -0.08	30.80 -1.14 -0.28
FORT ORANGE___ 23900	34.39 1.50 -7.87	32.44 1.50 -5.91	31.55 1.47 -5.91	31.33 1.35 -8.61	31.59 1.54 -4.73	36.40 1.48 -4.05	50.32 1.87 -10.38	44.67 2.07 -1.18	44.31 1.75 -3.75	44.69 1.88 -2.05	43.30 1.90 -2.54	42.36 1.90 -1.71	42.39 1.91 -1.54	42.13 1.91 -1.32	40.86 1.86 -0.16	40.66 1.86 0.00	39.58 1.78 0.00	41.71 1.81 -3.78	54.04 1.91 -10.68	48.30 1.99 -3.97	46.92 1.91 -5.95	41.17 1.67 -2.33	34.58 1.54 -1.60	38.76 1.33 -5.76
FORT_DRUM_COGEN 23780	24.80 -0.43 -0.21	25.01 -0.18 -0.16	24.12 -0.19 -0.16	21.32 -0.28 -0.23	25.18 -0.25 -0.13	30.86 -0.12 -0.11	38.61 0.27 -0.28	42.11 0.66 -0.03	38.95 0.04 -0.10	41.15 0.33 -0.05	39.54 0.62 -0.06	39.34 0.54 -0.04	39.64 0.66 -0.04	39.52 0.58 -0.03	39.15 0.31 0.00	39.15 0.35 0.00	38.11 0.30 0.00	36.23 0.00 -0.10	42.43 0.70 -0.27	42.91 0.47 -0.10	39.63 0.43 -0.15	36.79 -0.45 -0.06	31.23 -0.25 -0.04	31.28 -0.54 -0.15
FPL_FAR_ROCK_GT1 24212	34.36 2.93 -6.42	32.46 2.60 -4.82	31.54 2.56 -4.82	30.68 2.29 -7.02	31.80 2.63 -3.86	37.73 3.55 -3.31	51.41 4.87 -8.46	51.49 6.59 -3.49	48.01 5.82 -3.37	55.13 6.16 -8.20	54.91 5.95 -10.11	54.15 5.85 -9.54	54.91 5.92 -10.05	55.49 5.91 -10.68	55.54 5.75 -10.96	57.02 5.74 -12.48	54.72 5.56 -11.36	57.62 5.35 -16.14	74.92 5.89 -27.58	80.73 6.35 -32.04	59.25 6.17 -14.03	56.72 5.43 -14.12	48.69 4.53 -12.72	40.17 3.80 -4.70
FPL_FAR_ROCK_GT2 23815	34.36 2.93 -6.42	32.46 2.60 -4.82	31.54 2.56 -4.82	30.68 2.29 -7.02	31.80 2.63 -3.86	37.73 3.55 -3.31	51.41 4.87 -8.46	51.49 6.59 -3.49	48.01 5.82 -3.37	55.13 6.16 -8.20	54.91 5.95 -10.11	54.15 5.85 -9.54	54.91 5.92 -10.05	55.49 5.91 -10.68	55.54 5.75 -10.96	57.02 5.74 -12.48	54.72 5.56 -11.36	57.62 5.35 -16.14	74.92 5.89 -27.58	80.73 6.35 -32.04	59.25 6.17 -14.03	56.72 5.43 -14.12	48.69 4.53 -12.72	40.17 3.80 -4.70
FRANKLIN_FALL_HYD 24054	24.42 -0.60 0.00	24.53 -0.50 0.00	23.72 -0.43 0.00	21.03 -0.34 0.00	24.86 -0.46 0.00	30.44 -0.43 0.00	37.50 -0.57 0.00	40.51 -0.91 0.00	37.93 -0.89 0.00	40.28 -0.49 0.00	38.39 -0.47 0.00	38.22 -0.54 0.00	38.43 -0.51 0.00	38.51 -0.39 0.00	38.25 -0.58 0.00	37.83 -0.97 0.00	36.86 -0.95 0.00	35.33 -0.79 0.00	41.12 -0.33 0.00	41.75 -0.59 0.00	38.03 -1.02 0.00	36.32 -0.85 0.00	29.96 -1.48 0.00	30.91 -0.76 0.00
FREEPORT_EQUS_GT1 23764	34.11 2.68 -6.42	32.20 2.35 -4.82	31.30 2.32 -4.82	30.46 2.07 -7.01	31.55 2.38 -3.85	37.41 3.24 -3.30	50.94 4.42 -8.46	50.91 6.01 -3.48	47.62 5.43 -3.36	54.59 5.63 -8.20	54.29 5.32 -10.10	53.55 5.31 -9.49	54.32 5.33 -10.05	54.86 5.29 -10.67	54.95 5.16 -10.95	56.43 5.16 -12.47	54.15 4.99 -11.35	57.11 4.84 -16.14	74.08 5.06 -27.57	71.80 5.55 -23.91	58.57 5.54 -13.98	56.20 4.91 -14.12	40.33 4.18 -4.70	39.78 3.42 -4.69
FULTON COGEN___ 23766	24.74 -0.75 -0.48	24.61 -0.78 -0.36	23.79 -0.72 -0.36	21.23 -0.66 -0.52	24.86 -0.73 -0.29	30.19 -0.93 -0.25	37.67 -1.03 -0.63	40.62 -0.87 -0.07	37.88 -1.16 -0.23	39.84 -1.06 -0.13	38.24 -0.78 -0.16	38.05 -0.81 -0.10	38.22 -0.82 -0.09	38.16 -0.82 -0.08	37.83 -1.01 -0.01	37.94 -0.85 0.00	36.98 -0.83 0.00	35.49 -0.87 -0.23	41.03 -1.08 -0.66	41.45 -1.14 -0.24	38.71 -0.70 -0.37	36.39 -0.93 -0.14	30.91 -0.63 -0.10	31.07 -0.95 -0.35
Freeport___CT2 23818	34.11 2.68 -6.42	32.20 2.35 -4.82	31.30 2.32 -4.82	30.46 2.07 -7.01	31.55 2.38 -3.85	37.41 3.24 -3.30	50.94 4.42 -8.46	50.91 6.01 -3.48	47.62 5.43 -3.36	54.59 5.63 -8.20	54.29 5.32 -10.10	53.55 5.31 -9.49	54.32 5.33 -10.05	54.86 5.29 -10.67	54.95 5.16 -10.95	56.43 5.16 -12.47	54.15 4.99 -11.35	57.11 4.84 -16.14	74.08 5.06 -27.57	71.80 5.55 -23.91	58.57 5.54 -13.98	56.20 4.91 -14.12	40.33 4.18 -4.70	39.78 3.42 -4.69
G.F.CEMENT___DRP 24184	35.53 2.25 -8.27	33.52 2.28 -6.21	32.52 2.15 -6.21	32.31 1.90 -9.04	32.61 2.33 -4.97	38.06 2.93 -4.25	52.70 3.73 -10.90	46.43 3.77 -1.24	45.90 3.14 -3.93	46.47 3.55 -2.15	45.10 3.57 -2.67	44.08 3.53 -1.79	43.83 3.27 -1.61	43.55 3.27 -1.39	42.30 3.30 -0.17	42.06 3.26 0.00	40.87 3.06 0.00	43.46 3.36 -3.97	56.65 3.98 -11.21	50.54 4.02 -4.17	49.05 3.75 -6.25	43.03 3.42 -2.44	36.29 3.18 -1.68	40.92 3.20 -6.05
GARDENVILLE___LBMP 24039	23.73 -2.25 -0.97	23.33 -2.43 -0.73	22.52 -2.37 -0.73	20.49 -1.94 -1.06	23.49 -2.40 -0.58	28.07 -3.30 -0.50	35.16 -4.19 -1.28	38.09 -3.48 -0.15	35.25 -4.04 -0.47	36.87 -4.16 -0.26	34.98 -4.20 -0.32	34.75 -4.22 -0.21	34.97 -4.17 -0.19	34.79 -4.28 -0.16	34.27 -4.58 -0.02	34.88 -3.92 0.00	34.03 -3.78 0.00	32.48 -4.12 -0.47	38.39 -4.39 -1.33	38.52 -4.32 -0.50	35.73 -4.06 -0.74	33.30 -4.16 -0.29	30.10 -1.54 -0.20	29.06 -3.33 -0.72
GENERAL___MILLS 23808	23.78 -2.23 -0.99	23.39 -2.38 -0.74	22.56 -2.34 -0.74	20.53 -1.92 -1.08	23.52 -2.38 -0.59	28.11 -3.27 -0.51	35.26 -4.11 -1.30	38.21 -3.36 -0.15	35.33 -3.96 -0.48	36.99 -4.04 -0.26	35.06 -4.12 -0.32	34.83 -4.15 -0.22	35.05 -4.09 -0.20	34.87 -4.20 -0.17	34.35 -4.50 -0.02	34.92 -3.88 0.00	34.10 -3.71 0.00	32.56 -4.05 -0.48	38.54 -4.27 -1.36	38.66 -4.19 -0.50	35.82 -3.98 -0.76	33.38 -4.09 -0.30	30.17 -1.48 -0.20	29.11 -3.29 -0.73
GE_PLASTICS___DRP 24183	33.93 0.93 -7.99	32.03 1.00 -6.00	31.25 1.09 -6.00	31.09 0.98 -8.73	31.25 1.14 -4.80	36.25 1.27 -4.11	50.24 1.64 -10.53	44.32 1.70 -1.20	44.06 1.44 -3.80	44.28 1.43 -2.08	42.80 1.36 -2.58	41.84 1.36 -1.73	41.86 1.36 -1.56	41.60 1.36 -1.34	40.32 1.32 -0.16	40.12 1.32 0.00	39.02 1.21 0.00	41.19 1.23 -3.83	53.70 1.41 -10.83	47.85 1.48 -4.03	46.45 1.37 -6.04	40.68 1.15 -2.36	34.23 1.16 -1.62	38.62 1.11 -5.85
GILBOA___1 23756	32.27 1.05 -6.20	30.72 1.03 -4.66	29.81 0.99 -4.66	29.03 0.88 -6.78	30.08 1.04 -3.73	35.27 1.20 -3.19	47.92 1.68 -8.18	44.42 2.07 -0.93	43.60 1.82 -2.95	44.30 1.92 -1.62	42.73 1.87 -2.00	41.96 1.86 -1.34	42.02 1.87 -1.21	41.81 1.87 -1.04	40.75 1.79 -0.13	40.62 1.82 0.00	39.51 1.70 0.00	40.77 1.66 -2.98	51.78 1.91 -8.42	47.46 1.99 -3.13	45.65 1.91 -4.69	40.60 1.60 -1.83	34.15 1.45 -1.26	37.44 1.24 -4.54
GILBOA___2 23757	32.27 1.05 -6.20	30.72 1.03 -4.66	29.81 0.99 -4.66	29.03 0.88 -6.78	30.08 1.04 -3.73	35.27 1.20 -3.19	47.92 1.68 -8.18	44.42 2.07 -0.93	43.60 1.82 -2.95	44.30 1.92 -1.62	42.73 1.87 -2.00	41.96 1.86 -1.34	42.02 1.87 -1.21	41.81 1.87 -1.04	40.75 1.79 -0.13	40.62 1.82 0.00	39.51 1.70 0.00	40.77 1.66 -2.98	51.78 1.91 -8.42	47.46 1.99 -3.13	45.65 1.91 -4.69	40.60 1.60 -1.83	34.15 1.45 -1.26	37.44 1.24 -4.54

GILBOA___3 23758	32.27 1.05 -6.20	30.72 1.03 -4.66	29.81 0.99 -4.66	29.03 0.88 -6.78	30.08 1.04 -3.73	35.27 1.20 -3.19	47.92 1.68 -8.18	44.42 2.07 -0.93	43.60 1.82 -2.95	44.30 1.92 -1.62	42.73 1.87 -2.00	41.96 1.86 -1.34	42.02 1.87 -1.21	41.81 1.87 -1.04	40.75 1.79 -0.13	40.62 1.82 0.00	39.51 1.70 0.00	40.77 1.66 -2.98	51.78 1.91 -8.42	47.46 1.99 -3.13	45.65 1.91 -4.69	40.60 1.60 -1.83	34.15 1.45 -1.26	37.44 1.24 -4.54
GILBOA___4 23759	32.27 1.05 -6.20	30.72 1.03 -4.66	29.81 0.99 -4.66	29.03 0.88 -6.78	30.08 1.04 -3.73	35.27 1.20 -3.19	47.92 1.68 -8.18	44.42 2.07 -0.93	43.60 1.82 -2.95	44.30 1.92 -1.62	42.73 1.87 -2.00	41.96 1.86 -1.34	42.02 1.87 -1.21	41.81 1.87 -1.04	40.75 1.79 -0.13	40.62 1.82 0.00	39.51 1.70 0.00	40.77 1.66 -2.98	51.78 1.91 -8.42	47.46 1.99 -3.13	45.65 1.91 -4.69	40.60 1.60 -1.83	34.15 1.45 -1.26	37.44 1.24 -4.54
GILBOA___ 23599	32.27 1.05 -6.20	30.72 1.03 -4.66	29.81 0.99 -4.66	29.03 0.88 -6.78	30.08 1.04 -3.73	35.27 1.20 -3.19	47.92 1.68 -8.18	44.42 2.07 -0.93	43.60 1.82 -2.95	44.30 1.92 -1.62	42.73 1.87 -2.00	41.96 1.86 -1.34	42.02 1.87 -1.21	41.81 1.87 -1.04	40.75 1.79 -0.13	40.62 1.82 0.00	39.51 1.70 0.00	40.77 1.66 -2.98	51.78 1.91 -8.42	47.46 1.99 -3.13	45.65 1.91 -4.69	40.60 1.60 -1.83	34.15 1.45 -1.26	37.44 1.24 -4.54
GINNA___ 23603	23.26 -2.45 -0.69	23.12 -2.43 -0.52	22.31 -2.37 -0.52	20.08 -2.05 -0.76	23.32 -2.40 -0.42	28.08 -3.15 -0.36	35.18 -3.81 -0.91	38.09 -3.44 -0.10	35.54 -3.61 -0.34	37.45 -3.51 -0.18	35.55 -3.54 -0.23	35.34 -3.57 -0.15	35.53 -3.54 -0.14	35.40 -3.62 -0.12	35.04 -3.81 -0.01	35.38 -3.41 0.00	34.48 -3.33 0.00	32.85 -3.61 -0.34	38.80 -3.61 -0.96	39.14 -3.56 -0.36	36.15 -3.44 -0.53	33.89 -3.49 -0.21	29.29 -2.30 -0.14	28.89 -3.29 -0.52
GLEN PARK___ 23778	24.78 -0.48 -0.24	25.01 -0.20 -0.18	24.12 -0.22 -0.18	21.34 -0.30 -0.26	25.15 -0.30 -0.14	30.84 -0.15 -0.12	38.69 0.30 -0.32	42.20 0.75 -0.04	39.05 0.12 -0.11	41.28 0.45 -0.06	39.63 0.70 -0.08	39.43 0.62 -0.05	39.73 0.74 -0.05	39.60 0.66 -0.04	39.19 0.35 0.00	39.23 0.43 0.00	38.19 0.38 0.00	36.28 0.04 -0.11	42.56 0.79 -0.32	43.05 0.59 -0.12	39.77 0.55 -0.18	36.83 -0.41 -0.07	31.27 -0.22 -0.05	31.27 -0.57 -0.17
GLENWOOD_IC_1_G5 23712	33.86 2.43 -6.42	32.05 2.20 -4.82	31.13 2.15 -4.82	30.29 1.90 -7.01	31.39 2.23 -3.85	37.20 3.03 -3.30	50.75 4.23 -8.46	50.49 5.59 -3.48	47.27 5.09 -3.36	54.31 5.34 -8.20	54.01 5.05 -10.10	53.28 5.04 -9.48	54.01 5.02 -10.05	54.59 5.02 -10.67	54.68 4.89 -10.95	56.16 4.89 -12.47	53.85 4.69 -11.35	56.82 4.55 -16.14	73.88 4.85 -27.57	70.69 5.21 -23.14	57.94 4.92 -13.97	55.79 4.50 -14.12	39.22 3.84 -3.95	39.53 3.17 -4.69
GLENWOOD_IC_2_G1 23688	33.78 2.35 -6.41	32.00 2.15 -4.82	31.05 2.08 -4.82	30.24 1.86 -7.01	31.32 2.15 -3.85	37.07 2.90 -3.30	50.56 4.04 -8.46	50.16 5.26 -3.48	46.96 4.77 -3.36	53.98 5.01 -8.20	53.74 4.78 -10.10	53.00 4.77 -9.48	53.78 4.79 -10.05	54.32 4.75 -10.67	54.40 4.62 -10.95	55.89 4.62 -12.47	53.58 4.42 -11.35	56.57 4.30 -16.14	73.83 4.81 -27.57	69.79 5.12 -22.32	57.90 4.88 -13.97	55.53 4.24 -14.12	38.23 3.65 -3.14	39.43 3.07 -4.69
GLENWOOD_IC_3_G1 23689	33.78 2.35 -6.41	32.00 2.15 -4.82	31.05 2.08 -4.82	30.24 1.86 -7.01	31.32 2.15 -3.85	37.07 2.90 -3.30	50.56 4.04 -8.46	50.16 5.26 -3.48	46.96 4.77 -3.36	53.98 5.01 -8.20	53.74 4.78 -10.10	53.00 4.77 -9.48	53.78 4.79 -10.05	54.32 4.75 -10.67	54.40 4.62 -10.95	55.89 4.62 -12.47	53.58 4.42 -11.35	56.57 4.30 -16.14	73.83 4.81 -27.57	69.79 5.12 -22.32	57.90 4.88 -13.97	55.53 4.24 -14.12	38.23 3.65 -3.14	39.43 3.07 -4.69
GLENWOOD___4 23550	33.86 2.43 -6.42	32.05 2.20 -4.82	31.13 2.15 -4.82	30.29 1.90 -7.01	31.39 2.23 -3.85	37.20 3.03 -3.30	50.75 4.23 -8.46	50.49 5.59 -3.48	47.27 5.09 -3.36	54.31 5.34 -8.20	54.01 5.05 -10.10	53.28 5.04 -9.48	54.01 5.02 -10.05	54.59 5.02 -10.67	54.68 4.89 -10.95	56.16 4.89 -12.47	53.85 4.69 -11.35	56.82 4.55 -16.14	73.96 4.93 -27.57	70.78 5.29 -23.14	58.06 5.04 -13.97	55.79 4.50 -14.12	39.22 3.84 -3.95	39.53 3.17 -4.69
GLENWOOD___5 23614	33.86 2.43 -6.42	32.05 2.20 -4.82	31.13 2.15 -4.82	30.29 1.90 -7.01	31.39 2.23 -3.85	37.20 3.03 -3.30	50.75 4.23 -8.46	50.49 5.59 -3.48	47.27 5.09 -3.36	54.31 5.34 -8.20	54.01 5.05 -10.10	53.28 5.04 -9.48	54.01 5.02 -10.05	54.59 5.02 -10.67	54.68 4.89 -10.95	56.16 4.89 -12.47	53.85 4.69 -11.35	56.82 4.55 -16.14	73.96 4.93 -27.57	70.78 5.29 -23.14	58.06 5.04 -13.97	55.79 4.50 -14.12	39.22 3.84 -3.95	39.53 3.17 -4.69
GLOBAL GREEN_PORT_GT1 23814	36.63 5.20 -6.41	34.55 4.71 -4.82	33.52 4.54 -4.82	32.49 4.10 -7.01	33.82 4.66 -3.85	40.25 6.08 -3.30	54.56 8.03 -8.46	55.26 10.36 -3.48	51.61 9.43 -3.36	58.46 9.50 -8.20	56.23 7.27 -10.10	55.52 7.29 -9.47	56.04 7.05 -10.05	58.13 8.56 -10.67	58.25 8.47 -10.95	59.85 8.57 -12.47	57.66 8.51 -11.35	60.79 8.53 -16.14	78.81 9.78 -27.57	74.71 10.80 -21.57	62.62 9.61 -13.97	60.03 8.74 -14.12	40.66 6.82 -2.40	42.22 5.86 -4.69
GOETHSLN___LBMP 323567	33.86 2.43 -6.41	32.12 2.28 -4.82	31.15 2.17 -4.82	30.29 1.90 -7.01	31.42 2.25 -3.85	37.20 3.03 -3.30	50.76 4.23 -8.46	50.33 5.30 -3.61	53.73 4.77 -10.14	58.13 4.97 -12.38	56.79 4.66 -13.27	57.22 4.65 -13.81	55.86 4.67 -12.25	56.71 4.63 -13.18	55.63 4.54 -12.25	55.92 4.58 -12.54	58.06 4.31 -15.94	56.58 4.30 -16.15	73.84 4.81 -27.57	67.12 5.00 -19.78	57.80 4.80 -13.94	55.44 4.16 -14.10	52.49 3.65 -17.40	39.66 3.23 -4.76
GOUDEY___7 23579	27.06 0.00 -2.05	26.49 -0.08 -1.54	25.62 -0.07 -1.54	23.55 -0.06 -2.24	26.49 -0.05 -1.23	31.83 -0.09 -1.05	40.96 0.19 -2.70	42.35 0.62 -0.31	40.11 0.31 -0.98	41.63 0.33 -0.54	39.87 0.35 -0.66	39.51 0.31 -0.45	39.65 0.31 -0.40	39.52 0.27 -0.35	38.99 0.12 -0.04	39.07 0.27 0.00	38.07 0.26 0.00	37.34 0.22 -0.99	44.42 0.17 -2.79	43.68 0.30 -1.04	41.08 0.47 -1.56	37.86 0.07 -0.61	32.30 0.44 -0.42	33.05 -0.13 -1.51
GOUDEY___8 23580	27.04 -0.03 -2.05	26.47 -0.10 -1.54	25.60 -0.10 -1.54	23.52 -0.09 -2.24	26.46 -0.08 -1.23	31.80 -0.12 -1.05	40.92 0.15 -2.70	42.31 0.58 -0.31	40.03 0.23 -0.98	41.59 0.29 -0.54	39.80 0.27 -0.66	39.44 0.23 -0.45	39.62 0.27 -0.40	39.48 0.23 -0.35	38.95 0.08 -0.04	39.03 0.23 0.00	38.03 0.23 0.00	37.26 0.14 -0.99	44.37 0.12 -2.79	43.64 0.25 -1.04	41.00 0.39 -1.56	37.82 0.04 -0.61	32.27 0.41 -0.42	33.02 -0.16 -1.51
GOWANUS_GT1_1 24077	34.06 2.63 -6.41	32.30 2.45 -4.82	31.30 2.32 -4.82	30.41 2.03 -7.01	31.54 2.38 -3.85	37.32 3.15 -3.30	50.84 4.30 -8.46	50.10 5.05 -3.63	54.98 4.70 -11.46	58.98 5.01 -13.20	57.57 4.82 -13.89	58.22 4.81 -14.66	56.37 4.75 -12.67	57.35 4.78 -13.67	55.96 4.62 -12.50	56.01 4.66 -12.55	59.14 4.50 -16.83	56.72 4.44 -16.15	74.19 5.14 -27.60	67.53 5.38 -19.81	58.11 5.12 -13.94	55.78 4.50 -14.10	55.47 3.62 -20.41	39.54 3.10 -4.77
GOWANUS_GT1_2 24078	34.06 2.63 -6.41	32.30 2.45 -4.82	31.30 2.32 -4.82	30.41 2.03 -7.01	31.54 2.38 -3.85	37.32 3.15 -3.30	50.84 4.30 -8.46	50.10 5.05 -3.63	54.98 4.70 -11.46	58.98 5.01 -13.20	57.57 4.82 -13.89	58.22 4.81 -14.66	56.37 4.75 -12.67	57.35 4.78 -13.67	55.96 4.62 -12.50	56.01 4.66 -12.55	59.14 4.50 -16.83	56.72 4.44 -16.15	74.19 5.14 -27.60	67.53 5.38 -19.81	58.11 5.12 -13.94	55.78 4.50 -14.10	55.47 3.62 -20.41	39.54 3.10 -4.77

GOWANUS_GT1_3 24079	34.06 2.63 -6.41	32.30 2.45 -4.82	31.30 2.32 -4.82	30.41 2.03 -7.01	31.54 2.38 -3.85	37.32 3.15 -3.30	50.84 4.30 -8.46	50.10 5.05 -3.63	54.98 4.70 -11.46	58.98 5.01 -13.20	57.57 4.82 -13.89	58.22 4.81 -14.66	56.37 4.75 -12.67	57.35 4.78 -13.67	55.96 4.62 -12.50	56.01 4.66 -12.55	59.14 4.50 -16.83	56.72 4.44 -16.15	74.19 5.14 -27.60	67.53 5.38 -19.81	58.11 5.12 -13.94	55.78 4.50 -14.10	55.47 3.62 -20.41	39.54 3.10 -4.77
GOWANUS_GT1_4 24080	34.06 2.63 -6.41	32.30 2.45 -4.82	31.30 2.32 -4.82	30.41 2.03 -7.01	31.54 2.38 -3.85	37.32 3.15 -3.30	50.84 4.30 -8.46	50.10 5.05 -3.63	54.98 4.70 -11.46	58.98 5.01 -13.20	57.57 4.82 -13.89	58.22 4.81 -14.66	56.37 4.75 -12.67	57.35 4.78 -13.67	55.96 4.62 -12.50	56.01 4.66 -12.55	59.14 4.50 -16.83	56.72 4.44 -16.15	74.19 5.14 -27.60	67.53 5.38 -19.81	58.11 5.12 -13.94	55.78 4.50 -14.10	55.47 3.62 -20.41	39.54 3.10 -4.77
GOWANUS_GT1_5 24084	34.06 2.63 -6.41	32.30 2.45 -4.82	31.30 2.32 -4.82	30.41 2.03 -7.01	31.54 2.38 -3.85	37.32 3.15 -3.30	50.84 4.30 -8.46	50.10 5.05 -3.63	54.98 4.70 -11.46	58.98 5.01 -13.20	57.57 4.82 -13.89	58.22 4.81 -14.66	56.37 4.75 -12.67	57.35 4.78 -13.67	55.96 4.62 -12.50	56.01 4.66 -12.55	59.14 4.50 -16.83	56.72 4.44 -16.15	74.19 5.14 -27.60	67.53 5.38 -19.81	58.11 5.12 -13.94	55.78 4.50 -14.10	55.47 3.62 -20.41	39.54 3.10 -4.77
GOWANUS_GT1_6 24111	34.06 2.63 -6.41	32.30 2.45 -4.82	31.30 2.32 -4.82	30.41 2.03 -7.01	31.54 2.38 -3.85	37.32 3.15 -3.30	50.84 4.30 -8.46	50.10 5.05 -3.63	54.98 4.70 -11.46	58.98 5.01 -13.20	57.57 4.82 -13.89	58.22 4.81 -14.66	56.37 4.75 -12.67	57.35 4.78 -13.67	55.96 4.62 -12.50	56.01 4.66 -12.55	59.14 4.50 -16.83	56.72 4.44 -16.15	74.19 5.14 -27.60	67.53 5.38 -19.81	58.11 5.12 -13.94	55.78 4.50 -14.10	55.47 3.62 -20.41	39.54 3.10 -4.77
GOWANUS_GT1_7 24112	34.06 2.63 -6.41	32.30 2.45 -4.82	31.30 2.32 -4.82	30.41 2.03 -7.01	31.54 2.38 -3.85	37.32 3.15 -3.30	50.84 4.30 -8.46	50.10 5.05 -3.63	54.98 4.70 -11.46	58.98 5.01 -13.20	57.57 4.82 -13.89	58.22 4.81 -14.66	56.37 4.75 -12.67	57.35 4.78 -13.67	55.96 4.62 -12.50	56.01 4.66 -12.55	59.14 4.50 -16.83	56.72 4.44 -16.15	74.19 5.14 -27.60	67.53 5.38 -19.81	58.11 5.12 -13.94	55.78 4.50 -14.10	55.47 3.62 -20.41	39.54 3.10 -4.77
GOWANUS_GT1_8 24113	34.06 2.63 -6.41	32.30 2.45 -4.82	31.30 2.32 -4.82	30.41 2.03 -7.01	31.54 2.38 -3.85	37.32 3.15 -3.30	50.84 4.30 -8.46	50.10 5.05 -3.63	54.98 4.70 -11.46	58.98 5.01 -13.20	57.57 4.82 -13.89	58.22 4.81 -14.66	56.37 4.75 -12.67	57.35 4.78 -13.67	55.96 4.62 -12.50	56.01 4.66 -12.55	59.14 4.50 -16.83	56.72 4.44 -16.15	74.19 5.14 -27.60	67.53 5.38 -19.81	58.11 5.12 -13.94	55.78 4.50 -14.10	55.47 3.62 -20.41	39.54 3.10 -4.77
GOWANUS_GT2_1 24114	34.06 2.63 -6.41	32.30 2.45 -4.82	31.30 2.32 -4.82	30.41 2.03 -7.01	31.54 2.38 -3.85	37.32 3.15 -3.30	50.84 4.30 -8.46	50.10 5.05 -3.63	54.98 4.70 -11.46	58.98 5.01 -13.20	57.57 4.82 -13.89	58.22 4.81 -14.66	56.37 4.75 -12.67	57.35 4.78 -13.67	55.96 4.62 -12.50	56.01 4.66 -12.55	59.14 4.50 -16.83	56.72 4.44 -16.15	74.19 5.14 -27.60	67.53 5.38 -19.81	58.11 5.12 -13.94	55.78 4.50 -14.10	55.47 3.62	

GOWANUS_GT3_3 24124	34.06 2.63 -6.41	32.30 2.45 -4.82	31.30 2.32 -4.82	30.41 2.03 -7.01	31.54 2.38 -3.85	37.32 3.15 -3.30	50.84 4.30 -8.46	50.10 5.05 -3.63	54.98 4.70 -11.46	58.98 5.01 -13.20	57.57 4.82 -13.89	58.22 4.81 -14.66	56.37 4.75 -12.67	57.35 4.78 -13.67	55.96 4.62 -12.50	56.01 4.66 -12.55	59.14 4.50 -16.83	56.72 4.44 -16.15	74.19 5.14 -27.60	67.53 5.38 -19.81	58.11 5.12 -13.94	55.78 4.50 -14.10	55.47 3.62 -20.41	39.54 3.10 -4.77
GOWANUS_GT3_4 24125	34.06 2.63 -6.41	32.30 2.45 -4.82	31.30 2.32 -4.82	30.41 2.03 -7.01	31.54 2.38 -3.85	37.32 3.15 -3.30	50.84 4.30 -8.46	50.10 5.05 -3.63	54.98 4.70 -11.46	58.98 5.01 -13.20	57.57 4.82 -13.89	58.22 4.81 -14.66	56.37 4.75 -12.67	57.35 4.78 -13.67	55.96 4.62 -12.50	56.01 4.66 -12.55	59.14 4.50 -16.83	56.72 4.44 -16.15	74.19 5.14 -27.60	67.53 5.38 -19.81	58.11 5.12 -13.94	55.78 4.50 -14.10	55.47 3.62 -20.41	39.54 3.10 -4.77
GOWANUS_GT3_5 24126	34.06 2.63 -6.41	32.30 2.45 -4.82	31.30 2.32 -4.82	30.41 2.03 -7.01	31.54 2.38 -3.85	37.32 3.15 -3.30	50.84 4.30 -8.46	50.10 5.05 -3.63	54.98 4.70 -11.46	58.98 5.01 -13.20	57.57 4.82 -13.89	58.22 4.81 -14.66	56.37 4.75 -12.67	57.35 4.78 -13.67	55.96 4.62 -12.50	56.01 4.66 -12.55	59.14 4.50 -16.83	56.72 4.44 -16.15	74.19 5.14 -27.60	67.53 5.38 -19.81	58.11 5.12 -13.94	55.78 4.50 -14.10	55.47 3.62 -20.41	39.54 3.10 -4.77
GOWANUS_GT3_6 24127	34.06 2.63 -6.41	32.30 2.45 -4.82	31.30 2.32 -4.82	30.41 2.03 -7.01	31.54 2.38 -3.85	37.32 3.15 -3.30	50.84 4.30 -8.46	50.10 5.05 -3.63	54.98 4.70 -11.46	58.98 5.01 -13.20	57.57 4.82 -13.89	58.22 4.81 -14.66	56.37 4.75 -12.67	57.35 4.78 -13.67	55.96 4.62 -12.50	56.01 4.66 -12.55	59.14 4.50 -16.83	56.72 4.44 -16.15	74.19 5.14 -27.60	67.53 5.38 -19.81	58.11 5.12 -13.94	55.78 4.50 -14.10	55.47 3.62 -20.41	39.54 3.10 -4.77
GOWANUS_GT3_7 24128	34.06 2.63 -6.41	32.30 2.45 -4.82	31.30 2.32 -4.82	30.41 2.03 -7.01	31.54 2.38 -3.85	37.32 3.15 -3.30	50.84 4.30 -8.46	50.10 5.05 -3.63	54.98 4.70 -11.46	58.98 5.01 -13.20	57.57 4.82 -13.89	58.22 4.81 -14.66	56.37 4.75 -12.67	57.35 4.78 -13.67	55.96 4.62 -12.50	56.01 4.66 -12.55	59.14 4.50 -16.83	56.72 4.44 -16.15	74.19 5.14 -27.60	67.53 5.38 -19.81	58.11 5.12 -13.94	55.78 4.50 -14.10	55.47 3.62 -20.41	39.54 3.10 -4.77
GOWANUS_GT3_8 24129	34.06 2.63 -6.41	32.30 2.45 -4.82	31.30 2.32 -4.82	30.41 2.03 -7.01	31.54 2.38 -3.85	37.32 3.15 -3.30	50.84 4.30 -8.46	50.10 5.05 -3.63	54.98 4.70 -11.46	58.98 5.01 -13.20	57.57 4.82 -13.89	58.22 4.81 -14.66	56.37 4.75 -12.67	57.35 4.78 -13.67	55.96 4.62 -12.50	56.01 4.66 -12.55	59.14 4.50 -16.83	56.72 4.44 -16.15	74.19 5.14 -27.60	67.53 5.38 -19.81	58.11 5.12 -13.94	55.78 4.50 -14.10	55.47 3.62 -20.41	39.54 3.10 -4.77
GOWANUS_GT4_1 24130	34.06 2.63 -6.41	32.30 2.45 -4.82	31.30 2.32 -4.82	30.41 2.03 -7.01	31.54 2.38 -3.85	37.32 3.15 -3.30	50.84 4.30 -8.46	50.10 5.05 -3.63	54.98 4.70 -11.46	58.98 5.01 -13.20	57.57 4.82 -13.89	58.22 4.81 -14.66	56.37 4.75 -12.67	57.35 4.78 -13.67	55.96 4.62 -12.50	56.01 4.66 -12.55	59.14 4.50 -16.83	56.72 4.44 -16.15	74.19 5.14 -27.60	67.53 5.38 -19.81	58.11 5.12 -13.94	55.78 4.50 -14.10	55.47 3.62	

GROVEVILLE___HYD 323602	33.45 1.98 -6.46	31.74 1.85 -4.85	30.80 1.79 -4.85	30.02 1.58 -7.07	31.07 1.87 -3.88	36.76 2.56 -3.33	50.09 3.50 -8.52	46.74 4.35 -0.97	46.01 4.11 -3.08	46.77 4.32 -1.68	45.03 4.08 -2.09	44.23 4.07 -1.40	44.25 4.05 -1.26	44.07 4.08 -1.08	43.00 4.04 -0.13	42.83 4.04 0.00	41.66 3.86 0.00	43.10 3.87 -3.10	54.41 4.19 -8.77	49.92 4.32 -3.26	48.11 4.18 -4.89	42.69 3.61 -1.91	36.02 3.27 -1.31	39.00 2.60 -4.73
HAMPSHIRE___PAPER_HYD 323593	24.44 -0.58 0.00	24.65 -0.38 0.00	23.80 -0.36 0.00	21.01 -0.36 0.00	24.88 -0.43 0.00	30.47 -0.40 0.00	37.73 -0.34 0.00	41.05 -0.37 0.00	37.93 -0.89 0.00	40.32 -0.45 0.00	38.59 -0.27 0.00	38.49 -0.27 0.00	38.75 -0.19 0.00	38.71 -0.19 0.00	38.25 -0.58 0.00	38.10 -0.70 0.00	37.09 -0.72 0.00	35.30 -0.83 0.00	41.16 -0.29 0.00	41.67 -0.68 0.00	38.46 -0.59 0.00	36.13 -1.04 0.00	30.37 -1.07 0.00	30.91 -0.76 0.00
HARZA MOOSE___RIVER 24016	24.79 -0.23 0.00	24.96 -0.08 0.00	24.06 -0.10 0.00	21.22 -0.15 0.00	25.18 -0.13 0.00	30.81 -0.06 0.00	38.30 0.23 0.00	41.92 0.50 0.00	38.94 0.12 0.00	41.10 0.33 0.00	39.36 0.51 0.00	39.18 0.43 0.00	39.45 0.51 0.00	39.37 0.47 0.00	39.14 0.31 0.00	39.11 0.31 0.00	38.07 0.26 0.00	36.20 0.07 0.00	41.91 0.46 0.00	42.68 0.34 0.00	39.40 0.35 0.00	37.06 -0.11 0.00	31.38 -0.06 0.00	31.45 -0.22 0.00
HEMPSTEAD____ 23647	33.86 2.43 -6.42	32.00 2.15 -4.82	31.10 2.13 -4.82	30.29 1.90 -7.01	31.34 2.18 -3.85	37.17 2.99 -3.30	50.68 4.15 -8.46	50.54 5.63 -3.48	47.31 5.12 -3.36	54.35 5.38 -8.20	54.01 5.05 -10.10	53.28 5.04 -9.48	54.01 5.02 -10.05	54.59 5.02 -10.67	54.68 4.89 -10.95	56.12 4.85 -12.47	53.85 4.69 -11.35	56.78 4.52 -16.14	73.96 4.93 -27.57	70.82 5.38 -23.10	58.18 5.15 -13.97	55.83 4.54 -14.12	39.25 3.90 -3.91	39.53 3.17 -4.69
HICKLING___1 23621	26.82 0.38 -1.43	26.33 0.23 -1.07	25.47 0.24 -1.07	23.13 0.19 -1.56	26.45 0.28 -0.86	31.85 0.25 -0.74	40.94 0.99 -1.88	43.42 1.78 -0.21	40.83 1.32 -0.69	42.70 1.55 -0.38	40.46 1.13 -0.47	40.08 1.01 -0.32	40.24 1.01 -0.28	40.16 1.01 -0.24	39.52 0.66 -0.03	39.81 1.01 0.00	38.90 1.10 0.00	37.66 0.83 -0.70	44.55 1.12 -1.98	44.52 1.44 -0.74	41.44 1.29 -1.10	38.24 0.63 -0.43	33.09 1.35 -0.30	32.83 0.10 -1.07
HICKLING___2 23622	26.82 0.38 -1.43	26.33 0.23 -1.07	25.47 0.24 -1.07	23.13 0.19 -1.56	26.45 0.28 -0.86	31.85 0.25 -0.74	40.94 0.99 -1.88	43.42 1.78 -0.21	40.83 1.32 -0.69	42.70 1.55 -0.38	40.46 1.13 -0.47	40.08 1.01 -0.32	40.24 1.01 -0.28	40.16 1.01 -0.24	39.52 0.66 -0.03	39.81 1.01 0.00	38.90 1.10 0.00	37.66 0.83 -0.70	44.55 1.12 -1.98	44.52 1.44 -0.74	41.44 1.29 -1.10	38.24 0.63 -0.43	33.09 1.35 -0.30	32.83 0.10 -1.07
HIGH FALLS___HY 23754	34.29 2.90 -6.38	32.55 2.73 -4.79	31.49 2.54 -4.79	30.61 2.27 -6.97	31.83 2.68 -3.83	37.80 3.64 -3.28	51.50 5.03 -8.41	49.25 6.88 -0.96	48.30 6.44 -3.03	49.53 7.09 -1.67	47.14 6.22 -2.07	46.31 6.16 -1.39	46.38 6.19 -1.25	46.12 6.15 -1.07	45.02 6.06 -0.13	44.81 6.01 0.00	43.25 5.44 0.00	44.75 5.56 -3.06	56.99 6.88 -8.65	52.55 6.99 -3.22	50.51 6.64 -4.82	44.48 5.43 -1.88	37.67 4.94 -1.29	39.79 3.45 -4.67
HILLBURN___GT 23639	32.96 2.00 -5.94	31.37 1.88 -4.46	30.41 1.79 -4.46	29.45 1.58 -6.50	30.75 1.87 -3.57	36.43 2.50 -3.06	49.52 3.62 -7.84	46.95 4.64 -0.89	45.72 4.08 -2.83	46.60 4.28 -1.55	44.90 4.12 -1.92	44.15 4.11 -1.29	44.23 4.13 -1.16	43.98 4.08 -1.00	42.88 3.92 -0.12	42.76 3.96 0.00	41.51 3.71 0.00	42.74 3.76 -2.85	53.66 4.15 -8.06	49.66 4.32 -3.00	47.88 4.33 -4.49	42.50 3.57 -1.76	35.73 3.08 -1.21	38.58 2.57 -4.35
HISHELDN_WT_PWR 323625	24.19 -1.85 -1.03	23.80 -2.00 -0.77	22.98 -1.96 -0.77	20.89 -1.60 -1.13	23.93 -2.00 -0.62	28.65 -2.75 -0.53	36.00 -3.43 -1.36	38.88 -2.69 -0.15	36.02 -3.30 -0.50	37.70 -3.34 -0.27	35.78 -3.42 -0.34	35.53 -3.45 -0.23	35.72 -3.43 -0.20	35.57 -3.50 -0.18	35.05 -3.81 -0.02	35.58 -3.22 0.00	34.75 -3.06 0.00	33.23 -3.40 -0.50	39.27 -3.61 -1.42	39.36 -3.51 -0.53	36.60 -3.24 -0.79	34.02 -3.46 -0.31	30.52 -1.13 -0.21	29.61 -2.82 -0.76
HOLTSVILLE_IC_1 23690	34.48 3.05 -6.41	32.53 2.68 -4.82	31.59 2.61 -4.82	30.74 2.35 -7.01	31.85 2.68 -3.85	37.75 3.58 -3.30	51.25 4.72 -8.46	51.24 6.34 -3.48	48.00 5.82 -3.36	54.88 5.91 -8.20	54.36 5.40 -10.10	53.73 5.50 -9.47	54.36 5.37 -10.05	54.98 5.41 -10.67	55.06 5.28 -10.95	56.51 5.24 -12.47	54.34 5.18 -11.35	57.29 5.02 -16.14	74.58 5.55 -27.57	70.13 6.22 -21.56	58.68 5.66 -13.97	56.53 5.24 -14.12	38.17 4.34 -2.39	39.94 3.58 -4.69
HOLTSVILLE_IC_10 23699	34.76 3.33 -6.41	32.78 2.93 -4.82	31.83 2.85 -4.82	30.95 2.56 -7.01	32.08 2.91 -3.85	38.06 3.89 -3.30	51.70 5.18 -8.46	51.86 6.96 -3.48	48.51 6.33 -3.36	55.37 6.40 -8.20	54.95 5.98 -10.10	54.32 6.08 -9.47	54.95 5.96 -10.05	55.52 5.95 -10.67	55.57 5.79 -10.95	57.05 5.78 -12.47	54.90 5.75 -11.35	57.87 5.60 -16.14	75.12 6.09 -27.57	70.71 6.78 -21.59	59.26 6.25 -13.97	57.09 5.80 -14.12	38.61 4.75 -2.42	40.29 3.93 -4.69
HOLTSVILLE_IC_2 23691	34.48 3.05 -6.41	32.53 2.68 -4.82	31.59 2.61 -4.82	30.74 2.35 -7.01	31.85 2.68 -3.85	37.75 3.58 -3.30	51.25 4.72 -8.46	51.24 6.34 -3.48	48.00 5.82 -3.36	54.88 5.91 -8.20	54.36 5.40 -10.10	53.73 5.50 -9.47	54.36 5.37 -10.05	54.98 5.41 -10.67	55.06 5.28 -10.95	56.51 5.24 -12.47	54.34 5.18 -11.35	57.29 5.02 -16.14	74.58 5.55 -27.57	70.13 6.22 -21.56	58.68 5.66 -13.97	56.53 5.24 -14.12	38.17 4.34 -2.39	39.94 3.58 -4.69
HOLTSVILLE_IC_3 23692	34.48 3.05 -6.41	32.53 2.68 -4.82	31.59 2.61 -4.82	30.74 2.35 -7.01	31.85 2.68 -3.85	37.75 3.58 -3.30	51.25 4.72 -8.46	51.24 6.34 -3.48	48.00 5.82 -3.36	54.88 5.91 -8.20	54.36 5.40 -10.10	53.73 5.50 -9.47	54.36 5.37 -10.05	54.98 5.41 -10.67	55.06 5.28 -10.95	56.51 5.24 -12.47	54.34 5.18 -11.35	57.29 5.02 -16.14	74.58 5.55 -27.57	70.13 6.22 -21.56	58.68 5.66 -13.97	56.53 5.24 -14.12	38.17 4.34 -2.39	39.94 3.58 -4.69
HOLTSVILLE_IC_4 23693	34.48 3.05 -6.41	32.53 2.68 -4.82	31.59 2.61 -4.82	30.74 2.35 -7.01	31.85 2.68 -3.85	37.75 3.58 -3.30	51.25 4.72 -8.46	51.24 6.34 -3.48	48.00 5.82 -3.36	54.88 5.91 -8.20	54.36 5.40 -10.10	53.73 5.50 -9.47	54.36 5.37 -10.05	54.98 5.41 -10.67	55.06 5.28 -10.95	56.51 5.24 -12.47	54.34 5.18 -11.35	57.29 5.02 -16.14	74.58 5.55 -27.57	70.13 6.22 -21.56	58.68 5.66 -13.97	56.53 5.24 -14.12	38.17 4.34 -2.39	39.94 3.58 -4.69
HOLTSVILLE_IC_5 23694	34.48 3.05 -6.41	32.53 2.68 -4.82	31.59 2.61 -4.82	30.74 2.35 -7.01	31.85 2.68 -3.85	37.75 3.58 -3.30	51.25 4.72 -8.46	51.24 6.34 -3.48	48.00 5.82 -3.36	54.88 5.91 -8.20	54.36 5.40 -10.10	53.73 5.50 -9.47	54.36 5.37 -10.05	54.98 5.41 -10.67	55.06 5.28 -10.95	56.51 5.24 -12.47	54.34 5.18 -11.35	57.29 5.02 -16.14	74.58 5.55 -27.57	70.13 6.22 -21.56	58.68 5.66 -13.97	56.53 5.24 -14.12	38.17 4.34 -2.39	39.94 3.58 -4.69
HOLTSVILLE_IC_6 23695	34.76 3.33 -6.41	32.78 2.93 -4.82	31.83 2.85 -4.82	30.95 2.56 -7.01	32.08 2.91 -3.85	38.06 3.89 -3.30	51.70 5.18 -8.46	51.86 6.96 -3.48	48.51 6.33 -3.36	55.37 6.40 -8.20	54.95 5.98 -10.10	54.32 6.08 -9.47	54.95 5.96 -10.05	55.52 5.95 -10.67	55.57 5.79 -10.95	57.05 5.78 -12.47	54.90 5.75 -11.35	57.87 5.60 -16.14	75.12 6.09 -27.57	70.71 6.78 -21.59	59.26 6.25 -13.97	57.09 5.80 -14.12	38.61 4.75 -2.42	40.29 3.93 -4.69

HOLTSVILLE_IC_7 23696	34.76 3.33 -6.41	32.78 2.93 -4.82	31.83 2.85 -4.82	30.95 2.56 -7.01	32.08 2.91 -3.85	38.06 3.89 -3.30	51.70 5.18 -8.46	51.86 6.96 -3.48	48.51 6.33 -3.36	55.37 6.40 -8.20	54.95 5.98 -10.10	54.32 6.08 -9.47	54.95 5.96 -10.05	55.52 5.95 -10.67	55.57 5.79 -10.95	57.05 5.78 -12.47	54.90 5.75 -11.35	57.87 5.60 -16.14	75.12 6.09 -27.57	70.71 6.78 -21.59	59.26 6.25 -13.97	57.09 5.80 -14.12	38.61 4.75 -2.42	40.29 3.93 -4.69
HOLTSVILLE_IC_8 23697	34.76 3.33 -6.41	32.78 2.93 -4.82	31.83 2.85 -4.82	30.95 2.56 -7.01	32.08 2.91 -3.85	38.06 3.89 -3.30	51.70 5.18 -8.46	51.86 6.96 -3.48	48.51 6.33 -3.36	55.37 6.40 -8.20	54.95 5.98 -10.10	54.32 6.08 -9.47	54.95 5.96 -10.05	55.52 5.95 -10.67	55.57 5.79 -10.95	57.05 5.78 -12.47	54.90 5.75 -11.35	57.87 5.60 -16.14	75.12 6.09 -27.57	70.71 6.78 -21.59	59.26 6.25 -13.97	57.09 5.80 -14.12	38.61 4.75 -2.42	40.29 3.93 -4.69
HOLTSVILLE_IC_9 23698	34.76 3.33 -6.41	32.78 2.93 -4.82	31.83 2.85 -4.82	30.95 2.56 -7.01	32.08 2.91 -3.85	38.06 3.89 -3.30	51.70 5.18 -8.46	51.86 6.96 -3.48	48.51 6.33 -3.36	55.37 6.40 -8.20	54.95 5.98 -10.10	54.32 6.08 -9.47	54.95 5.96 -10.05	55.52 5.95 -10.67	55.57 5.79 -10.95	57.05 5.78 -12.47	54.90 5.75 -11.35	57.87 5.60 -16.14	75.12 6.09 -27.57	70.71 6.78 -21.59	59.26 6.25 -13.97	57.09 5.80 -14.12	38.61 4.75 -2.42	40.29 3.93 -4.69
HQ_GEN_CEDARS 23644	24.52 -0.50 0.00	24.60 -0.43 0.00	23.77 -0.39 0.00	21.05 -0.32 0.00	24.88 -0.43 0.00	30.44 -0.43 0.00	37.42 -0.65 0.00	40.30 -1.12 0.00	37.77 -1.05 0.00	39.91 -0.86 0.00	38.08 -0.78 0.00	37.98 -0.78 0.00	38.20 -0.74 0.00	38.20 -0.70 0.00	38.06 -0.78 0.00	37.71 -1.09 0.00	36.75 -1.06 0.00	35.23 -0.90 0.00	40.67 -0.79 0.00	41.37 -0.97 0.00	37.92 -1.13 0.00	36.28 -0.89 0.00	30.09 -1.35 0.00	31.07 -0.60 0.00
HQ_GEN_CEDARS_PROXY 323590	24.52 -0.50 0.00	24.60 -0.43 0.00	23.77 -0.39 0.00	21.05 -0.32 0.00	24.88 -0.43 0.00	31.56 -0.43 -1.13	36.49 -0.65 0.93	40.11 -1.12 0.19	37.77 -1.05 0.00	39.91 -0.86 0.00	38.08 -0.78 0.00	37.98 -0.78 0.00	38.20 -0.74 0.00	38.20 -0.70 0.00	38.06 -0.78 0.00	37.71 -1.09 0.00	36.75 -1.06 0.00	37.92 -0.90 -2.70	37.97 -0.79 2.70	41.37 -0.97 0.00	37.92 -1.13 0.00	36.28 -0.89 0.00	30.09 -1.35 0.00	31.07 -0.60 0.00
HQ_GEN_IMPORT 323601	24.77 -0.25 0.00	24.80 -0.23 0.00	23.94 -0.22 0.00	21.20 -0.17 0.00	25.08 -0.23 0.00	31.75 -0.25 -1.13	38.11 -0.49 -0.54	38.85 -0.91 1.66	38.12 -0.70 0.00	39.95 -0.82 0.00	38.12 -0.74 0.00	38.06 -0.70 0.00	38.24 -0.70 0.00	38.20 -0.70 0.00	38.25 -0.58 0.00	38.10 -0.70 0.00	37.16 -0.64 0.00	38.25 -0.58 -2.70	38.01 -0.75 2.70	41.50 -0.85 0.00	38.19 -0.86 0.00	36.65 -0.52 0.00	30.69 -0.75 0.00	31.38 -0.29 0.00
HQ_GEN_WHEEL 23651	24.77 -0.25 0.00	24.80 -0.23 0.00	23.94 -0.22 0.00	21.20 -0.17 0.00	25.08 -0.23 0.00	31.75 -0.25 -1.13	38.11 -0.49 -0.54	38.85 -0.91 1.66	38.12 -0.70 0.00	39.95 -0.82 0.00	38.12 -0.74 0.00	38.06 -0.70 0.00	38.24 -0.70 0.00	38.20 -0.70 0.00	38.25 -0.58 0.00	38.10 -0.70 0.00	37.16 -0.64 0.00	38.25 -0.58 -2.70	38.01 -0.75 2.70	41.50 -0.85 0.00	38.19 -0.86 0.00	36.65 -0.52 0.00	30.69 -0.75 0.00	31.38 -0.29 0.00
HUDSON_AVE_GT_3 23810	33.88 2.45 -6.41	32.17 2.33 -4.82	31.17 2.20 -4.82	30.33 1.94 -7.01	31.44 2.28 -3.85	37.23 3.06 -3.30	50.80 4.26 -8.46	50.33 5.30 -3.60	53.58 4.85 -9.91	58.07 5.06 -12.24	56.80 4.78 -13.16	57.19 4.77 -13.66	55.90 4.79 -12.17	56.78 4.78 -13.10	55.70 4.66 -12.21	56.03 4.69 -12.54	58.01 4.42 -15.78	56.65 4.37 -16.15	73.96 4.93 -27.57	67.25 5.12 -19.78	57.91 4.92 -13.94	55.55 4.27 -14.10	52.00 3.68 -16.88	39.65 3.23 -4.76
HUDSON_AVE_GT_4 23540	33.88 2.45 -6.41	32.17 2.33 -4.82	31.17 2.20 -4.82	30.33 1.94 -7.01	31.44 2.28 -3.85	37.23 3.06 -3.30	50.80 4.26 -8.46	50.33 5.30 -3.60	53.58 4.85 -9.91	58.07 5.06 -12.24	56.80 4.78 -13.16	57.19 4.77 -13.66	55.90 4.79 -12.17	56.78 4.78 -13.10	55.70 4.66 -12.21	56.03 4.69 -12.54	58.01 4.42 -15.78	56.65 4.37 -16.15	73.96 4.93 -27.57	67.25 5.12 -19.78	57.91 4.92 -13.94	55.55 4.27 -14.10	52.00 3.68 -16.88	39.65 3.23 -4.76
HUDSON_AVE_GT_5 23657	33.88 2.45 -6.41	32.17 2.33 -4.82	31.17 2.20 -4.82	30.33 1.94 -7.01	31.44 2.28 -3.85	37.23 3.06 -3.30	50.80 4.26 -8.46	50.33 5.30 -3.60	53.58 4.85 -9.91	58.07 5.06 -12.24	56.80 4.78 -13.16	57.19 4.77 -13.66	55.90 4.79 -12.17	56.78 4.78 -13.10	55.70 4.66 -12.21	56.03 4.69 -12.54	58.01 4.42 -15.78	56.65 4.37 -16.15	73.96 4.93 -27.57	67.25 5.12 -19.78	57.91 4.92 -13.94	55.55 4.27 -14.10	52.00 3.68 -16.88	39.65 3.23 -4.76
HUDSON_AVE_10 24168	33.83 2.40 -6.41	32.10 2.25 -4.82	31.10 2.13 -4.82	30.26 1.88 -7.01	31.37 2.20 -3.85	37.17 2.99 -3.30	50.72 4.19 -8.46	50.33 5.30 -3.60	53.58 4.85 -9.91	58.07 5.06 -12.24	56.76 4.74 -13.16	57.15 4.73 -13.66	55.86 4.75 -12.17	56.70 4.71 -13.10	55.62 4.58 -12.21	55.96 4.62 -12.54	57.98 4.39 -15.78	56.57 4.30 -16.15	73.87 4.85 -27.57	67.16 5.04 -19.78	57.83 4.84 -13.94	55.40 4.13 -14.10	51.97 3.65 -16.88	39.65 3.23 -4.76
HUNTER_MOUNT___DRP 323613	34.20 2.08 -7.10	32.39 2.03 -5.33	31.45 1.96 -5.33	30.89 1.75 -7.77	31.65 2.08 -4.27	37.21 2.69 -3.66	51.13 3.69 -9.37	47.29 4.80 -1.07	46.78 4.58 -3.38	47.51 4.89 -1.85	45.31 4.16 -2.29	44.41 4.11 -1.54	44.46 4.13 -1.39	44.18 4.08 -1.19	42.98 4.00 -0.15	42.76 3.96 0.00	41.48 3.67 0.00	43.37 3.83 -3.41	56.02 4.93 -9.64	50.88 4.95 -3.58	48.91 4.49 -5.37	42.91 3.64 -2.10	36.18 3.30 -1.44	39.34 2.47 -5.20
HUNTLEY___63 23557	23.71 -2.23 -0.92	23.34 -2.38 -0.69	22.53 -2.32 -0.69	20.47 -1.90 -1.00	23.48 -2.38 -0.55	28.07 -3.27 -0.47	35.05 -4.23 -1.21	38.24 -3.31 -0.14	35.26 -4.00 -0.44	36.93 -4.08 -0.24	35.00 -4.16 -0.30	34.77 -4.19 -0.20	34.99 -4.13 -0.18	34.82 -4.24 -0.16	34.27 -4.58 -0.02	34.88 -3.92 0.00	34.03 -3.78 0.00	32.42 -4.15 -0.45	38.45 -4.27 -1.26	38.62 -4.19 -0.47	35.73 -4.02 -0.70	33.28 -4.16 -0.27	30.22 -1.41 -0.19	28.99 -3.36 -0.68
HUNTLEY___64 23558	23.71 -2.23 -0.92	23.34 -2.38 -0.69	22.53 -2.32 -0.69	20.47 -1.90 -1.00	23.48 -2.38 -0.55	28.07 -3.27 -0.47	35.05 -4.23 -1.21	38.24 -3.31 -0.14	35.26 -4.00 -0.44	36.93 -4.08 -0.24	35.00 -4.16 -0.30	34.77 -4.19 -0.20	34.99 -4.13 -0.18	34.82 -4.24 -0.16	34.27 -4.58 -0.02	34.88 -3.92 0.00	34.03 -3.78 0.00	32.42 -4.15 -0.45	38.45 -4.27 -1.26	38.62 -4.19 -0.47	35.73 -4.02 -0.70	33.28 -4.16 -0.27	30.22 -1.41 -0.19	28.99 -3.36 -0.68
HUNTLEY___65 23559	23.71 -2.23 -0.92	23.34 -2.38 -0.69	22.53 -2.32 -0.69	20.47 -1.90 -1.00	23.48 -2.38 -0.55	28.07 -3.27 -0.47	35.05 -4.23 -1.21	38.24 -3.31 -0.14	35.26 -4.00 -0.44	36.93 -4.08 -0.24	35.00 -4.16 -0.30	34.77 -4.19 -0.20	34.99 -4.13 -0.18	34.82 -4.24 -0.16	34.27 -4.58 -0.02	34.88 -3.92 0.00	34.03 -3.78 0.00	32.42 -4.15 -0.45	38.45 -4.27 -1.26	38.62 -4.19 -0.47	35.73 -4.02 -0.70	33.28 -4.16 -0.27	30.22 -1.41 -0.19	28.99 -3.36 -0.68
HUNTLEY___66 23560	23.71 -2.23 -0.92	23.34 -2.38 -0.69	22.53 -2.32 -0.69	20.47 -1.90 -1.00	23.48 -2.38 -0.55	28.07 -3.27 -0.47	35.05 -4.23 -1.21	38.24 -3.31 -0.14	35.26 -4.00 -0.44	36.93 -4.08 -0.24	35.00 -4.16 -0.30	34.77 -4.19 -0.20	34.99 -4.13 -0.18	34.82 -4.24 -0.16	34.27 -4.58 -0.02	34.88 -3.92 0.00	34.03 -3.78 0.00	32.42 -4.15 -0.45	38.45 -4.27 -1.26	38.62 -4.19 -0.47	35.73 -4.02 -0.70	33.28 -4.16 -0.27	30.22 -1.41 -0.19	28.99 -3.36 -0.68

HUNTLEY___67 23561	23.51 -2.45 -0.94	23.14 -2.60 -0.71	22.31 -2.56 -0.71	20.29 -2.12 -1.03	23.27 -2.61 -0.57	27.78 -3.58 -0.49	34.67 -4.64 -1.24	37.59 -3.98 -0.14	34.77 -4.50 -0.46	36.41 -4.61 -0.25	34.50 -4.66 -0.31	34.28 -4.69 -0.21	34.45 -4.67 -0.19	34.31 -4.75 -0.16	33.80 -5.05 -0.02	34.41 -4.38 0.00	33.57 -4.23 0.00	32.00 -4.59 -0.46	37.86 -4.89 -1.30	38.00 -4.83 -0.48	35.20 -4.57 -0.72	32.85 -4.61 -0.28	29.84 -1.79 -0.19	28.76 -3.61 -0.70
HUNTLEY___68 23562	23.51 -2.45 -0.94	23.14 -2.60 -0.71	22.31 -2.56 -0.71	20.29 -2.12 -1.03	23.27 -2.61 -0.57	27.78 -3.58 -0.49	34.67 -4.64 -1.24	37.59 -3.98 -0.14	34.77 -4.50 -0.46	36.41 -4.61 -0.25	34.50 -4.66 -0.31	34.28 -4.69 -0.21	34.45 -4.67 -0.19	34.31 -4.75 -0.16	33.80 -5.05 -0.02	34.41 -4.38 0.00	33.57 -4.23 0.00	32.00 -4.59 -0.46	37.86 -4.89 -1.30	38.00 -4.83 -0.48	35.20 -4.57 -0.72	32.85 -4.61 -0.28	29.84 -1.79 -0.19	28.76 -3.61 -0.70
HYLAND___LFGE 323620	25.48 -0.53 -0.99	25.17 -0.60 -0.74	24.32 -0.58 -0.74	21.99 -0.47 -1.08	25.40 -0.51 -0.60	30.58 -0.80 -0.51	38.92 -0.46 -1.31	42.02 0.46 -0.15	38.56 -0.74 -0.48	40.58 -0.45 -0.26	39.07 -0.12 -0.33	38.74 -0.23 -0.22	38.90 -0.23 -0.20	38.76 -0.31 -0.17	38.15 -0.70 -0.02	38.60 -0.19 0.00	37.69 -0.11 0.00	36.07 -0.54 -0.48	42.16 -0.66 -1.37	42.39 -0.47 -0.51	39.89 0.08 -0.76	37.06 -0.41 -0.30	32.21 0.57 -0.20	31.49 -0.92 -0.74
INDECK___CORINTH 23802	35.64 2.28 -8.35	33.60 2.30 -6.27	32.58 2.15 -6.27	32.40 1.90 -9.13	32.68 2.35 -5.02	38.13 2.96 -4.30	52.88 3.81 -11.01	46.40 3.73 -1.25	45.78 2.99 -3.97	46.45 3.51 -2.17	45.05 3.50 -2.69	44.02 3.45 -1.81	43.65 3.08 -1.63	43.33 3.03 -1.40	42.07 3.07 -0.17	41.82 3.03 0.00	40.64 2.84 0.00	43.39 3.25 -4.01	56.76 3.98 -11.32	50.58 4.02 -4.21	49.07 3.71 -6.31	43.02 3.38 -2.47	36.34 3.21 -1.69	41.01 3.23 -6.11
INDECK___ILION 23567	25.64 0.78 0.16	25.71 0.80 0.12	24.82 0.77 0.12	21.86 0.66 0.17	26.00 0.78 0.09	31.75 0.96 0.08	39.20 1.33 0.21	42.97 1.57 0.02	40.02 1.28 0.08	42.07 1.35 0.04	40.28 1.48 0.05	40.19 1.47 0.04	40.39 1.48 0.03	40.35 1.48 0.03	40.27 1.44 0.00	40.23 1.44 0.00	39.21 1.40 0.00	37.35 1.30 0.08	42.55 1.33 0.23	43.66 1.40 0.09	40.40 1.48 0.13	38.35 1.23 0.05	32.57 1.16 0.03	32.56 1.01 0.12
INDECK___OLEAN 23982	25.34 -0.75 -1.08	24.91 -0.93 -0.81	24.05 -0.92 -0.81	21.91 -0.64 -1.18	25.07 -0.89 -0.65	30.19 -1.23 -0.55	38.73 -0.76 -1.42	42.12 0.54 -0.16	38.95 -0.39 -0.52	40.77 -0.29 -0.28	38.74 -0.47 -0.35	38.45 -0.54 -0.24	38.73 -0.43 -0.21	38.50 -0.58 -0.18	37.77 -1.09 -0.02	38.22 -0.58 0.00	37.24 -0.57 0.00	35.82 -0.83 -0.52	42.19 -0.75 -1.48	42.47 -0.42 -0.55	39.56 -0.31 -0.83	36.68 -0.82 -0.32	32.42 0.75 -0.22	31.30 -1.17 -0.80
INDECK___OSWEGO 23783	24.67 -0.80 -0.46	24.57 -0.80 -0.34	23.73 -0.77 -0.34	21.17 -0.71 -0.50	24.80 -0.78 -0.28	30.12 -0.99 -0.24	37.53 -1.14 -0.61	40.50 -0.99 -0.07	37.91 -1.13 -0.22	39.83 -1.06 -0.12	38.04 -0.97 -0.15	37.85 -1.01 -0.10	38.02 -1.01 -0.09	37.97 -1.01 -0.08	37.72 -1.13 -0.01	37.79 -1.01 0.00	36.82 -0.98 0.00	35.30 -1.05 -0.22	41.01 -1.08 -0.63	41.48 -1.10 -0.23	38.50 -0.90 -0.35	36.27 -1.04 -0.14	30.84 -0.69 -0.09	31.00 -1.01 -0.34
INDECK___YERKES 23781	23.71 -2.23 -0.92	23.34 -2.38 -0.69	22.53 -2.32 -0.69	20.47 -1.90 -1.00	23.48 -2.38 -0.55	28.07 -3.27 -0.47	35.05 -4.23 -1.21	38.24 -3.31 -0.14	35.26 -4.00 -0.44	36.93 -4.08 -0.24	35.00 -4.16 -0.30	34.77 -4.19 -0.20	34.99 -4.13 -0.18	34.82 -4.24 -0.16	34.27 -4.58 -0.02	34.88 -3.92 0.00	34.03 -3.78 0.00	32.42 -4.15 -0.45	38.45 -4.27 -1.26	38.62 -4.19 -0.47	35.73 -4.02 -0.70	33.28 -4.16 -0.27	30.22 -1.41 -0.19	28.99 -3.36 -0.68
INDIAN POINT_GT_1 24139	33.34 2.00 -6.33	31.66 1.88 -4.75	30.70 1.79 -4.75	29.87 1.58 -6.92	30.99 1.87 -3.80	36.63 2.50 -3.26	49.95 3.54 -8.34	49.37 4.47 -3.47	46.09 4.04 -3.23	53.17 4.28 -8.12	52.94 4.04 -10.04	52.19 4.03 -9.40	53.00 4.05 -10.01	53.57 4.05 -10.63	53.69 3.92 -10.94	55.24 3.96 -12.48	52.81 3.71 -11.29	55.91 3.69 -16.10	73.09 4.19 -27.45	66.44 4.36 -19.73	57.14 4.22 -13.87	54.81 3.57 -14.07	36.25 3.02 -1.79	38.90 2.60 -4.63
INDIAN POINT_GT_2 23659	33.34 2.00 -6.33	31.66 1.88 -4.75	30.70 1.79 -4.75	29.87 1.58 -6.92	30.99 1.87 -3.80	36.63 2.50 -3.26	49.95 3.54 -8.34	49.37 4.47 -3.47	46.09 4.04 -3.23	53.17 4.28 -8.12	52.94 4.04 -10.04	52.19 4.03 -9.40	53.00 4.05 -10.01	53.57 4.05 -10.63	53.69 3.92 -10.94	55.24 3.96 -12.48	52.81 3.71 -11.29	55.91 3.69 -16.10	73.09 4.19 -27.45	66.44 4.36 -19.73	57.14 4.22 -13.87	54.81 3.57 -14.07	36.25 3.02 -1.79	38.90 2.60 -4.63
INDIAN POINT_GT_3 24019	33.34 2.00 -6.33	31.66 1.88 -4.75	30.70 1.79 -4.75	29.87 1.58 -6.92	30.99 1.87 -3.80	36.63 2.50 -3.26	49.95 3.54 -8.34	49.37 4.47 -3.47	46.09 4.04 -3.23	53.17 4.28 -8.12	52.94 4.04 -10.04	52.19 4.03 -9.40	53.00 4.05 -10.01	53.57 4.05 -10.63	53.69 3.92 -10.94	55.24 3.96 -12.48	52.81 3.71 -11.29	55.91 3.69 -16.10	73.09 4.19 -27.45	66.44 4.36 -19.73	57.14 4.22 -13.87	54.81 3.57 -14.07	36.25 3.02 -1.79	38.90 2.60 -4.63
INDIAN POINT___2 23530	33.08 1.90 -6.17	31.46 1.80 -4.63	30.51 1.72 -4.63	29.61 1.50 -6.74	30.79 1.77 -3.70	36.45 2.41 -3.17	49.63 3.43 -8.13	49.22 4.35 -3.45	45.91 3.96 -3.14	52.99 4.16 -8.07	52.76 3.92 -9.98	51.98 3.88 -9.35	52.80 3.89 -9.97	53.38 3.89 -10.59	53.53 3.77 -10.93	55.04 3.76 -12.48	52.64 3.55 -11.28	55.73 3.58 -16.02	72.71 4.02 -27.23	66.19 4.19 -19.65	56.86 4.06 -13.75	54.62 3.42 -14.02	36.07 2.92 -1.71	38.65 2.47 -4.52
INDIAN POINT___3 23531	33.59 2.13 -6.45	31.88 2.00 -4.84	30.91 1.91 -4.84	30.11 1.69 -7.05	31.19 2.00 -3.88	36.85 2.65 -3.32	50.31 3.73 -8.51	49.55 4.64 -3.49	46.36 4.23 -3.31	53.38 4.44 -8.16	53.14 4.20 -10.09	52.38 4.19 -9.44	53.18 4.21 -10.04	53.76 4.20 -10.66	53.85 4.08 -10.94	55.39 4.11 -12.48	53.01 3.89 -11.30	56.15 3.87 -16.16	73.43 4.35 -27.62	66.67 4.53 -19.80	57.35 4.33 -13.96	55.04 3.75 -14.11	36.47 3.18 -1.85	39.18 2.79 -4.72
IP CORINTH___1 23988	35.62 2.25 -8.35	33.60 2.30 -6.27	32.58 2.15 -6.27	32.40 1.90 -9.13	32.71 2.38 -5.02	38.07 2.90 -4.30	52.73 3.65 -11.01	46.20 3.52 -1.25	45.59 2.79 -3.97	46.20 3.26 -2.17	44.82 3.26 -2.69	43.78 3.22 -1.81	43.41 2.84 -1.63	43.06 2.76 -1.40	41.72 2.72 -0.17	41.44 2.64 0.00	40.30 2.50 0.00	43.06 2.93 -4.01	56.51 3.73 -11.32	50.32 3.77 -4.21	48.87 3.51 -6.31	42.98 3.35 -2.47	36.31 3.18 -1.69	41.01 3.23 -6.11
IP___TICONDEROGA 23804	35.61 2.53 -8.06	33.69 2.60 -6.06	32.66 2.44 -6.06	32.30 2.12 -8.81	32.66 2.51 -4.84	38.39 3.36 -4.15	52.96 4.26 -10.63	46.94 4.31 -1.21	46.50 3.84 -3.84	46.90 4.04 -2.10	45.70 4.24 -2.60	44.73 4.22 -1.75	44.60 4.09 -1.57	44.38 4.12 -1.35	43.11 4.12 -0.17	42.95 4.15 0.00	41.66 3.86 0.00	43.83 3.83 -3.87	56.66 4.27 -10.94	50.69 4.28 -4.07	49.28 4.14 -6.10	43.42 3.87 -2.38	36.72 3.65 -1.64	41.40 3.83 -5.90
JARVIS____ 23743	24.96 0.10 0.16	25.04 0.13 0.12	24.16 0.12 0.12	21.29 0.09 0.17	25.32 0.10 0.09	30.91 0.12 0.08	38.05 0.19 0.21	41.69 0.29 0.02	38.97 0.23 0.08	40.97 0.24 0.04	39.08 0.27 0.05	38.99 0.27 0.04	39.18 0.27 0.03	39.14 0.27 0.03	39.06 0.23 0.00	39.07 0.27 0.00	38.03 0.23 0.00	36.26 0.22 0.08	41.47 0.25 0.23	42.51 0.25 0.09	39.23 0.31 0.13	37.31 0.19 0.05	31.63 0.22 0.03	31.70 0.16 0.12

JENNISON___1 23625	27.65 0.50 -2.14	27.29 0.65 -1.60	26.37 0.60 -1.60	24.14 0.43 -2.34	27.18 0.58 -1.28	32.77 0.80 -1.10	42.64 1.75 -2.82	44.14 2.40 -0.32	41.44 1.59 -1.03	43.09 1.75 -0.56	41.50 1.94 -0.70	41.05 1.82 -0.47	41.31 1.95 -0.42	41.09 1.83 -0.36	40.51 1.63 -0.04	40.58 1.78 0.00	39.51 1.70 0.00	38.61 1.45 -1.04	46.18 1.78 -2.94	45.34 1.91 -1.09	42.64 1.95 -1.64	39.00 1.19 -0.64	33.20 1.32 -0.44	33.89 0.63 -1.59
JENNISON___2 23626	27.65 0.50 -2.14	27.26 0.63 -1.60	26.34 0.58 -1.60	24.14 0.43 -2.34	27.15 0.56 -1.28	32.74 0.77 -1.10	42.60 1.71 -2.82	44.06 2.32 -0.32	41.40 1.55 -1.03	43.05 1.71 -0.56	41.42 1.87 -0.70	41.01 1.78 -0.47	41.23 1.87 -0.42	41.05 1.79 -0.36	40.43 1.55 -0.04	40.51 1.71 0.00	39.47 1.66 0.00	38.58 1.41 -1.04	46.09 1.70 -2.94	45.30 1.86 -1.09	42.60 1.91 -1.64	38.97 1.15 -0.64	33.17 1.29 -0.44	33.86 0.60 -1.59
KEDC_PORT_JEFF_GT2 24210	34.61 3.18 -6.41	32.63 2.78 -4.82	31.68 2.71 -4.82	30.82 2.44 -7.01	31.92 2.76 -3.85	37.88 3.70 -3.30	51.44 4.91 -8.46	51.53 6.63 -3.48	48.20 6.02 -3.36	54.96 5.99 -8.20	54.56 5.60 -10.10	53.93 5.70 -9.47	54.56 5.57 -10.05	55.09 5.52 -10.67	55.18 5.40 -10.95	56.59 5.32 -12.47	54.45 5.29 -11.35	57.43 5.17 -16.14	74.45 5.43 -27.57	70.02 6.10 -21.58	58.60 5.58 -13.97	56.79 5.50 -14.12	38.41 4.56 -2.41	40.13 3.77 -4.69
KEDC_PORT_JEFF_GT3 24211	34.61 3.18 -6.41	32.63 2.78 -4.82	31.68 2.71 -4.82	30.82 2.44 -7.01	31.92 2.76 -3.85	37.88 3.70 -3.30	51.44 4.91 -8.46	51.53 6.63 -3.48	48.20 6.02 -3.36	54.96 5.99 -8.20	54.56 5.60 -10.10	53.93 5.70 -9.47	54.56 5.57 -10.05	55.09 5.52 -10.67	55.18 5.40 -10.95	56.59 5.32 -12.47	54.45 5.29 -11.35	57.43 5.17 -16.14	74.45 5.43 -27.57	70.02 6.10 -21.58	58.60 5.58 -13.97	56.79 5.50 -14.12	38.41 4.56 -2.41	40.13 3.77 -4.69
KEDC_GLWD_GT4 24219	33.86 2.43 -6.42	32.05 2.20 -4.82	31.13 2.15 -4.82	30.29 1.90 -7.01	31.39 2.23 -3.85	37.20 3.03 -3.30	50.75 4.23 -8.46	50.49 5.59 -3.48	47.27 5.09 -3.36	54.31 5.34 -8.20	54.01 5.05 -10.10	53.28 5.04 -9.48	54.01 5.02 -10.05	54.59 5.02 -10.67	54.68 4.89 -10.95	56.16 4.89 -12.47	53.85 4.69 -11.35	56.82 4.55 -16.14	73.88 4.85 -27.57	70.69 5.21 -23.14	57.94 4.92 -13.97	55.79 4.50 -14.12	39.22 3.84 -3.95	39.53 3.17 -4.69
KEDC_GLWD_GT5 24220	33.86 2.43 -6.42	32.05 2.20 -4.82	31.13 2.15 -4.82	30.29 1.90 -7.01	31.39 2.23 -3.85	37.20 3.03 -3.30	50.75 4.23 -8.46	50.49 5.59 -3.48	47.27 5.09 -3.36	54.31 5.34 -8.20	54.01 5.05 -10.10	53.28 5.04 -9.48	54.01 5.02 -10.05	54.59 5.02 -10.67	54.68 4.89 -10.95	56.16 4.89 -12.47	53.85 4.69 -11.35	56.82 4.55 -16.14	73.88 4.85 -27.57	70.69 5.21 -23.14	57.94 4.92 -13.97	55.79 4.50 -14.12	39.22 3.84 -3.95	39.53 3.17 -4.69
KENSICO____ 23655	33.60 2.18 -6.41	31.89 2.05 -4.81	30.93 1.96 -4.81	30.11 1.73 -7.00	31.19 2.02 -3.85	36.88 2.72 -3.30	50.32 3.81 -8.45	49.67 4.76 -3.49	46.49 4.35 -3.33	53.51 4.57 -8.18	53.26 4.31 -10.09	52.51 4.30 -9.45	53.30 4.32 -10.04	53.88 4.32 -10.66	53.98 4.19 -10.95	55.47 4.19 -12.48	53.11 3.97 -11.33	56.20 3.94 -16.14	73.49 4.48 -27.56	66.73 4.62 -19.77	57.43 4.45 -13.93	55.10 3.83 -14.09	36.64 3.27 -1.93	39.18 2.82 -4.69
KIAC_JFK_GT1 23816	33.93 2.50 -6.41	32.17 2.33 -4.82	31.15 2.17 -4.82	30.31 1.92 -7.01	31.39 2.23 -3.85	37.29 3.12 -3.30	50.80 4.26 -8.46	50.55 5.51 -3.62	55.36 5.09 -11.46	59.26 5.30 -13.19	56.84 4.82 -13.16	57.23 4.81 -13.66	55.94 4.83 -12.17	56.82 4.82 -13.10	55.74 4.70 -12.21	55.99 4.66 -12.54	58.09 4.50 -15.78	56.57 4.30 -16.15	73.91 4.89 -27.57	67.25 5.12 -19.78	57.87 4.88 -13.94	55.40 4.13 -14.10	52.07 3.74 -16.88	39.88 3.45 -4.76
KIAC_JFK_GT2 23817	33.93 2.50 -6.41	32.17 2.33 -4.82	31.15 2.17 -4.82	30.31 1.92 -7.01	31.39 2.23 -3.85	37.29 3.12 -3.30	50.80 4.26 -8.46	50.55 5.51 -3.62	55.36 5.09 -11.46	59.26 5.30 -13.19	56.84 4.82 -13.16	57.23 4.81 -13.66	55.94 4.83 -12.17	56.82 4.82 -13.10	55.74 4.70 -12.21	55.99 4.66 -12.54	58.09 4.50 -15.78	56.57 4.30 -16.15	73.91 4.89 -27.57	67.25 5.12 -19.78	57.87 4.88 -13.94	55.40 4.13 -14.10	52.07 3.74 -16.88	39.88 3.45 -4.76
KINTIGH____ 23543	23.17 -2.63 -0.78	22.89 -2.73 -0.58	22.06 -2.68 -0.58	19.98 -2.24 -0.85	23.04 -2.73 -0.47	27.54 -3.74 -0.40	34.15 -4.95 -1.03	37.11 -4.43 -0.12	34.38 -4.81 -0.38	36.08 -4.89 -0.21	34.22 -4.90 -0.25	34.01 -4.92 -0.17	34.19 -4.91 -0.15	34.05 -4.98 -0.13	33.61 -5.24 -0.02	34.14 -4.66 0.00	33.31 -4.50 0.00	31.70 -4.81 -0.38	37.51 -5.02 -1.07	37.66 -5.08 -0.40	34.84 -4.80 -0.60	32.57 -4.83 -0.23	29.24 -2.36 -0.16	28.38 -3.86 -0.58
LEDERLE____ 23769	33.07 2.08 -5.97	31.47 1.95 -4.49	30.51 1.86 -4.49	29.55 1.65 -6.53	30.85 1.95 -3.59	36.54 2.59 -3.07	49.68 3.73 -7.88	47.08 4.76 -0.90	45.89 4.23 -2.84	46.77 4.44 -1.56	45.02 4.24 -1.93	44.24 4.19 -1.29	44.35 4.24 -1.17	44.10 4.20 -1.00	42.99 4.04 -0.12	42.87 4.07 0.00	41.63 3.82 0.00	42.86 3.87 -2.87	53.87 4.31 -8.11	49.85 4.49 -3.01	48.02 4.45 -4.52	42.62 3.68 -1.76	35.83 3.18 -1.21	38.67 2.63 -4.37
LINDEN COGEN____ 23786	33.83 2.40 -6.41	32.10 2.25 -4.82	31.13 2.15 -4.82	30.29 1.90 -7.01	31.39 2.23 -3.85	37.17 2.99 -3.30	50.76 4.23 -8.46	50.28 5.26 -3.60	53.24 4.74 -9.68	57.76 4.89 -12.10	56.50 4.59 -13.06	56.85 4.57 -13.52	55.67 4.63 -12.10	56.50 4.59 -13.01	55.50 4.50 -12.16	55.84 4.50 -12.54	57.67 4.23 -15.63	56.50 4.23 -16.14	73.74 4.73 -27.56	67.03 4.91 -19.77	57.75 4.76 -13.94	55.40 4.13 -14.10	51.42 3.62 -16.36	39.62 3.20 -4.76
LIPA_MISC_IPP 23656	34.66 3.23 -6.41	32.68 2.83 -4.82	31.73 2.75 -4.82	30.86 2.48 -7.01	32.00 2.83 -3.85	37.91 3.74 -3.30	51.40 4.87 -8.46	51.36 6.46 -3.48	48.08 5.90 -3.36	54.92 5.95 -8.20	54.40 5.44 -10.10	53.77 5.54 -9.47	54.40 5.41 -10.05	55.02 5.45 -10.67	55.10 5.32 -10.95	56.59 5.32 -12.47	54.41 5.26 -11.35	57.40 5.13 -16.14	74.70 5.68 -27.57	70.26 6.35 -21.56	58.83 5.82 -13.97	56.64 5.35 -14.12	38.24 4.40 -2.40	40.03 3.67 -4.69
LITTLE FALLS___HYD 24013	26.51 1.65 0.16	26.59 1.68 0.12	25.64 1.59 0.12	22.63 1.43 0.17	26.89 1.67 0.09	32.83 2.04 0.08	40.53 2.66 0.21	44.42 3.02 0.02	41.38 2.64 0.08	43.46 2.73 0.04	41.64 2.84 0.05	41.55 2.83 0.04	41.75 2.84 0.03	41.71 2.84 0.03	41.55 2.72 0.00	41.55 2.75 0.00	40.49 2.68 0.00	38.58 2.53 0.08	43.96 2.74 0.23	45.01 2.75 0.09	41.77 2.85 0.13	39.61 2.49 0.05	33.67 2.26 0.03	33.67 2.12 0.12
LI_NEWBRIDGE___DRP 323616	33.78 2.35 -6.41	31.90 2.05 -4.82	31.05 2.08 -4.82	30.24 1.86 -7.01	31.29 2.13 -3.85	37.07 2.90 -3.30	50.52 4.00 -8.46	50.41 5.51 -3.48	47.15 4.97 -3.36	54.14 5.18 -8.20	53.86 4.88 -10.10	53.11 4.88 -9.47	53.86 4.87 -10.05	54.43 4.86 -10.67	54.52 4.74 -10.95	55.97 4.69 -12.47	53.69 4.54 -11.35	56.60 4.34 -16.14	73.79 4.77 -27.57	68.91 5.29 -21.27	58.01 5.00 -13.96	55.64 4.35 -14.12	37.39 3.84 -2.11	39.40 3.04 -4.69
LONG_LAKE_PHOENIX 24014	24.77 -0.73 -0.48	24.64 -0.75 -0.36	23.79 -0.72 -0.36	21.23 -0.66 -0.52	24.86 -0.73 -0.29	30.19 -0.93 -0.24	37.67 -1.03 -0.63	40.66 -0.83 -0.07	37.92 -1.13 -0.23	39.88 -1.02 -0.13	38.24 -0.78 -0.16	38.09 -0.78 -0.10	38.26 -0.78 -0.09	38.16 -0.82 -0.08	37.87 -0.97 -0.01	37.94 -0.85 0.00	37.01 -0.79 0.00	35.49 -0.87 -0.23	41.03 -1.08 -0.66	41.49 -1.10 -0.24	38.71 -0.70 -0.37	36.42 -0.89 -0.14	30.94 -0.60 -0.10	31.07 -0.95 -0.35

LOVETT___3 23632	32.76 1.75 -5.99	31.18 1.65 -4.50	30.23 1.57 -4.50	29.31 1.39 -6.55	30.53 1.62 -3.60	36.18 2.22 -3.08	49.16 3.20 -7.90	46.46 4.14 -0.90	45.40 3.73 -2.85	46.28 3.95 -1.56	44.44 3.65 -1.93	43.70 3.64 -1.30	43.77 3.66 -1.17	43.56 3.66 -1.00	42.45 3.49 -0.12	42.33 3.53 0.00	41.10 3.29 0.00	42.36 3.36 -2.88	53.31 3.73 -8.12	49.30 3.94 -3.02	47.40 3.83 -4.53	42.10 3.16 -1.77	35.36 2.70 -1.22	38.33 2.28 -4.38
LOVETT___4 23642	32.91 1.90 -5.99	31.30 1.78 -4.50	30.35 1.69 -4.50	29.42 1.50 -6.55	30.68 1.77 -3.60	36.33 2.38 -3.08	49.39 3.43 -7.90	46.71 4.39 -0.90	45.63 3.96 -2.85	46.49 4.16 -1.56	44.68 3.89 -1.93	43.93 3.88 -1.30	44.00 3.89 -1.17	43.79 3.89 -1.00	42.68 3.73 -0.12	42.52 3.72 0.00	41.32 3.52 0.00	42.58 3.58 -2.88	53.60 4.02 -8.12	49.56 4.19 -3.02	47.68 4.10 -4.53	42.32 3.38 -1.77	35.55 2.89 -1.22	38.49 2.44 -4.38
LOVETT___5 23593	32.91 1.90 -5.99	31.30 1.78 -4.50	30.35 1.69 -4.50	29.42 1.50 -6.55	30.68 1.77 -3.60	36.33 2.38 -3.08	49.39 3.43 -7.90	46.71 4.39 -0.90	45.63 3.96 -2.85	46.49 4.16 -1.56	44.68 3.89 -1.93	43.93 3.88 -1.30	44.00 3.89 -1.17	43.79 3.89 -1.00	42.68 3.73 -0.12	42.52 3.72 0.00	41.32 3.52 0.00	42.58 3.58 -2.88	53.60 4.02 -8.12	49.56 4.19 -3.02	47.68 4.10 -4.53	42.32 3.38 -1.77	35.55 2.89 -1.22	38.49 2.44 -4.38
LOWER RAQUET___HYD 24057	24.32 -0.70 0.00	24.48 -0.55 0.00	23.65 -0.51 0.00	20.90 -0.47 0.00	24.73 -0.58 0.00	30.28 -0.59 0.00	37.31 -0.76 0.00	40.22 -1.20 0.00	37.38 -1.44 0.00	39.83 -0.94 0.00	38.00 -0.85 0.00	37.90 -0.85 0.00	38.12 -0.82 0.00	38.16 -0.74 0.00	37.71 -1.13 0.00	37.36 -1.44 0.00	36.37 -1.44 0.00	34.79 -1.34 0.00	40.46 -0.99 0.00	40.95 -1.40 0.00	37.60 -1.44 0.00	35.76 -1.41 0.00	29.71 -1.73 0.00	30.81 -0.86 0.00
LOWER___HUDSON 24059	34.91 1.78 -8.12	32.93 1.80 -6.10	31.97 1.72 -6.10	31.78 1.54 -8.87	32.01 1.82 -4.88	37.21 2.16 -4.18	51.51 2.74 -10.70	45.58 2.94 -1.22	45.20 2.52 -3.86	45.65 2.77 -2.11	44.24 2.76 -2.62	43.27 2.75 -1.76	43.29 2.76 -1.58	42.98 2.72 -1.36	41.76 2.76 -0.17	41.55 2.75 0.00	40.42 2.61 0.00	42.66 2.64 -3.90	55.45 2.98 -11.01	49.44 3.01 -4.09	48.00 2.81 -6.14	42.10 2.53 -2.40	35.48 2.39 -1.65	39.92 2.31 -5.94
LWR___OSWEGATCHIE_HYD 23850	24.44 -0.58 0.00	24.65 -0.38 0.00	23.80 -0.36 0.00	21.01 -0.36 0.00	24.88 -0.43 0.00	30.47 -0.40 0.00	37.73 -0.34 0.00	41.05 -0.37 0.00	37.93 -0.89 0.00	40.32 -0.45 0.00	38.59 -0.27 0.00	38.49 -0.27 0.00	38.75 -0.19 0.00	38.71 -0.19 0.00	38.25 -0.58 0.00	38.10 -0.70 0.00	37.09 -0.72 0.00	35.30 -0.83 0.00	41.16 -0.29 0.00	41.67 -0.68 0.00	38.46 -0.59 0.00	36.13 -1.04 0.00	30.37 -1.07 0.00	30.91 -0.76 0.00
LYONS_FALL_HYD 23570	24.79 -0.23 0.00	24.96 -0.08 0.00	24.06 -0.10 0.00	21.22 -0.15 0.00	25.18 -0.13 0.00	30.81 -0.06 0.00	38.30 0.23 0.00	41.92 0.50 0.00	38.94 0.12 0.00	41.10 0.33 0.00	39.36 0.51 0.00	39.18 0.43 0.00	39.45 0.51 0.00	39.37 0.47 0.00	39.14 0.31 0.00	39.11 0.31 0.00	38.07 0.26 0.00	36.20 0.07 0.00	41.91 0.46 0.00	42.68 0.34 0.00	39.40 0.35 0.00	37.06 -0.11 0.00	31.38 -0.06 0.00	31.45 -0.22 0.00
MAPLE RIDGE_WT_1 323574	24.24 -0.43 0.35	24.34 -0.43 0.26	23.48 -0.41 0.26	20.62 -0.36 0.38	24.59 -0.51 0.21	30.07 -0.62 0.18	36.84 -0.76 0.46	40.58 -0.79 0.05	37.99 -0.66 0.17	39.98 -0.69 0.09	38.08 -0.66 0.12	38.02 -0.66 0.08	38.17 -0.70 0.07	38.10 -0.74 0.06	38.16 -0.66 0.01	37.98 -0.81 0.00	37.01 -0.79 0.00	35.20 -0.76 0.17	40.10 -0.87 0.48	41.28 -0.89 0.18	37.96 -0.82 0.27	36.40 -0.67 0.11	30.74 -0.63 0.07	30.93 -0.48 0.26
MAPLE RIDGE_WT_2 323611	24.24 -0.43 0.35	24.34 -0.43 0.26	23.48 -0.41 0.26	20.62 -0.36 0.38	24.59 -0.51 0.21	30.07 -0.62 0.18	36.84 -0.76 0.46	40.58 -0.79 0.05	37.99 -0.66 0.17	39.98 -0.69 0.09	38.08 -0.66 0.12	38.02 -0.66 0.08	38.17 -0.70 0.07	38.10 -0.74 0.06	38.16 -0.66 0.01	37.98 -0.81 0.00	37.01 -0.79 0.00	35.20 -0.76 0.17	40.10 -0.87 0.48	41.28 -0.89 0.18	37.96 -0.82 0.27	36.40 -0.67 0.11	30.74 -0.63 0.07	30.93 -0.48 0.26
MG INDUSTRY___DRP 24185	34.23 1.25 -7.97	32.29 1.28 -5.98	31.40 1.26 -5.98	31.21 1.13 -8.71	31.41 1.32 -4.79	36.45 1.48 -4.10	50.51 1.94 -10.50	44.81 2.20 -1.20	44.51 1.90 -3.79	44.84 2.00 -2.07	43.37 1.94 -2.57	42.42 1.94 -1.73	42.48 1.99 -1.55	42.22 1.98 -1.34	40.94 1.94 -0.16	40.74 1.94 0.00	39.62 1.81 0.00	41.76 1.81 -3.82	54.25 1.99 -10.80	48.44 2.07 -4.02	47.06 1.99 -6.02	41.24 1.71 -2.35	34.66 1.60 -1.62	38.95 1.46 -5.83
MID___OSWEGATCHIE_HYD 23849	24.44 -0.58 0.00	24.65 -0.38 0.00	23.80 -0.36 0.00	21.01 -0.36 0.00	24.88 -0.43 0.00	30.47 -0.40 0.00	37.73 -0.34 0.00	41.05 -0.37 0.00	37.93 -0.89 0.00	40.32 -0.45 0.00	38.59 -0.27 0.00	38.49 -0.27 0.00	38.75 -0.19 0.00	38.71 -0.19 0.00	38.25 -0.58 0.00	38.10 -0.70 0.00	37.09 -0.72 0.00	35.30 -0.83 0.00	41.16 -0.29 0.00	41.67 -0.68 0.00	38.46 -0.59 0.00	36.13 -1.04 0.00	30.37 -1.07 0.00	30.91 -0.76 0.00
MID___RAQUETTE_HYD 23851	24.32 -0.70 0.00	24.48 -0.55 0.00	23.65 -0.51 0.00	20.90 -0.47 0.00	24.73 -0.58 0.00	30.28 -0.59 0.00	37.31 -0.76 0.00	40.22 -1.20 0.00	37.38 -1.44 0.00	39.83 -0.94 0.00	38.00 -0.85 0.00	37.90 -0.85 0.00	38.12 -0.82 0.00	38.16 -0.74 0.00	37.71 -1.13 0.00	37.36 -1.44 0.00	36.37 -1.44 0.00	34.79 -1.34 0.00	40.46 -0.99 0.00	40.95 -1.40 0.00	37.60 -1.44 0.00	35.76 -1.41 0.00	29.71 -1.73 0.00	30.81 -0.86 0.00
MILLIKEN___1 23584	25.34 -0.68 -1.00	25.08 -0.70 -0.75	24.29 -0.63 -0.75	21.79 -0.68 -1.10	25.28 -0.63 -0.60	30.52 -0.86 -0.52	38.17 -1.22 -1.32	40.58 -0.99 -0.15	38.10 -1.24 -0.52	39.87 -1.18 -0.29	38.47 -0.74 -0.35	38.10 -0.89 -0.24	38.26 -0.90 -0.21	38.07 -1.01 -0.18	37.57 -1.28 -0.02	37.75 -1.05 0.00	36.94 -0.87 0.00	35.68 -0.98 -0.53	41.74 -1.20 -1.49	41.84 -1.06 -0.55	39.21 -0.66 -0.83	36.34 -1.15 -0.32	31.10 -0.57 -0.22	31.24 -1.24 -0.80
MILLIKEN___2 23585	25.34 -0.68 -1.00	25.08 -0.70 -0.75	24.29 -0.63 -0.75	21.79 -0.68 -1.10	25.28 -0.63 -0.60	30.52 -0.86 -0.52	38.17 -1.22 -1.32	40.58 -0.99 -0.15	38.10 -1.24 -0.52	39.87 -1.18 -0.29	38.47 -0.74 -0.35	38.10 -0.89 -0.24	38.26 -0.90 -0.21	38.07 -1.01 -0.18	37.57 -1.28 -0.02	37.75 -1.05 0.00	36.94 -0.87 0.00	35.68 -0.98 -0.53	41.74 -1.20 -1.49	41.84 -1.06 -0.55	39.21 -0.66 -0.83	36.34 -1.15 -0.32	31.10 -0.57 -0.22	31.24 -1.24 -0.80
MILLIKEN___DIESEL 23629	25.34 -0.68 -1.00	25.08 -0.70 -0.75	24.29 -0.63 -0.75	21.79 -0.68 -1.10	25.28 -0.63 -0.60	30.52 -0.86 -0.52	38.17 -1.22 -1.32	40.58 -0.99 -0.15	38.10 -1.24 -0.52	39.87 -1.18 -0.29	38.47 -0.74 -0.35	38.10 -0.89 -0.24	38.26 -0.90 -0.21	38.07 -1.01 -0.18	37.57 -1.28 -0.02	37.75 -1.05 0.00	36.94 -0.87 0.00	35.68 -0.98 -0.53	41.74 -1.20 -1.49	41.84 -1.06 -0.55	39.21 -0.66 -0.83	36.34 -1.15 -0.32	31.10 -0.57 -0.22	31.24 -1.24 -0.80
MILLSEAT___LFGE 323607	23.94 -1.93 -0.85	23.64 -2.03 -0.64	22.79 -2.01 -0.64	20.67 -1.62 -0.93	23.79 -2.02 -0.51	28.50 -2.81 -0.44	35.68 -3.50 -1.12	38.94 -2.61 -0.13	35.85 -3.38 -0.41	37.69 -3.30 -0.22	35.75 -3.38 -0.28	35.49 -3.45 -0.19	35.72 -3.39 -0.17	35.54 -3.50 -0.14	35.01 -3.84 -0.02	35.62 -3.18 0.00	34.75 -3.06 0.00	33.04 -3.50 -0.41	39.14 -3.48 -1.17	39.39 -3.39 -0.43	36.46 -3.24 -0.65	34.01 -3.42 -0.25	30.52 -1.10 -0.17	29.38 -2.91 -0.63

MODEL_CITY_ENERGY 24167	23.58 -2.33 -0.89	23.22 -2.48 -0.67	22.41 -2.42 -0.67	20.36 -1.99 -0.97	23.37 -2.48 -0.54	27.90 -3.43 -0.46	34.83 -4.42 -1.18	37.95 -3.60 -0.13	34.98 -4.27 -0.43	36.68 -4.32 -0.24	34.72 -4.43 -0.29	34.50 -4.46 -0.20	34.72 -4.40 -0.18	34.54 -4.51 -0.15	34.00 -4.85 -0.02	34.65 -4.15 0.00	33.84 -3.97 0.00	32.19 -4.37 -0.43	38.16 -4.52 -1.23	38.35 -4.45 -0.46	35.44 -4.30 -0.68	33.05 -4.39 -0.27	30.02 -1.60 -0.18	28.85 -3.48 -0.66
MODERN_LFGE__ 323580	23.58 -2.33 -0.89	23.22 -2.48 -0.67	22.41 -2.42 -0.67	20.36 -1.99 -0.97	23.37 -2.48 -0.54	27.90 -3.43 -0.46	34.83 -4.42 -1.18	37.95 -3.60 -0.13	34.98 -4.27 -0.43	36.68 -4.32 -0.24	34.72 -4.43 -0.29	34.50 -4.46 -0.20	34.72 -4.40 -0.18	34.54 -4.51 -0.15	34.00 -4.85 -0.02	34.65 -4.15 0.00	33.84 -3.97 0.00	32.19 -4.37 -0.43	38.16 -4.52 -1.23	38.35 -4.45 -0.46	35.44 -4.30 -0.68	33.05 -4.39 -0.27	30.02 -1.60 -0.18	28.85 -3.48 -0.66
MOHAWK_PAPER__DRP 24187	34.73 1.53 -8.19	32.73 1.55 -6.15	31.83 1.52 -6.15	31.69 1.37 -8.95	31.83 1.59 -4.92	36.81 1.73 -4.21	51.12 2.25 -10.80	45.09 2.44 -1.23	44.81 2.10 -3.90	45.14 2.24 -2.13	43.79 2.29 -2.64	42.82 2.29 -1.77	42.84 2.30 -1.60	42.57 2.30 -1.37	41.25 2.25 -0.17	41.09 2.29 0.00	39.96 2.16 0.00	42.19 2.13 -3.93	54.89 2.32 -11.11	48.85 2.37 -4.13	47.55 2.30 -6.19	41.64 2.04 -2.42	34.96 1.86 -1.66	39.40 1.74 -6.00
MONGAUP__HYD 23641	32.61 1.88 -5.72	31.13 1.80 -4.30	30.15 1.69 -4.30	29.12 1.50 -6.26	30.52 1.77 -3.44	36.19 2.38 -2.94	48.96 3.35 -7.55	46.67 4.39 -0.86	45.31 3.77 -2.72	46.25 4.00 -1.49	44.59 3.89 -1.85	43.83 3.84 -1.24	43.95 3.89 -1.12	43.71 3.85 -0.96	42.68 3.73 -0.12	42.52 3.72 0.00	41.29 3.48 0.00	42.42 3.54 -2.75	53.16 3.94 -7.76	49.30 4.07 -2.89	47.52 4.14 -4.33	42.25 3.38 -1.69	35.59 2.99 -1.16	38.20 2.34 -4.19
MONTAUK__DIESEL 23721	36.11 4.68 -6.41	34.05 4.21 -4.82	33.04 4.06 -4.82	32.06 3.68 -7.01	33.34 4.18 -3.85	39.64 5.46 -3.30	53.76 7.23 -8.46	54.35 9.44 -3.48	51.03 8.85 -3.36	57.85 8.89 -8.20	55.76 6.80 -10.10	55.05 6.82 -9.47	55.61 6.62 -10.05	57.35 7.78 -10.67	57.47 7.69 -10.95	58.99 7.72 -12.47	56.76 7.60 -11.35	59.93 7.66 -16.14	78.10 9.08 -27.57	73.95 10.04 -21.57	61.72 8.71 -13.97	59.21 7.92 -14.12	40.03 6.19 -2.40	41.65 5.29 -4.69
MUNSVILLE_WIND_PWR 323609	27.27 0.45 -1.81	27.09 0.70 -1.36	26.19 0.68 -1.36	23.75 0.41 -1.98	27.03 0.63 -1.09	32.76 0.96 -0.93	42.70 2.25 -2.38	44.63 2.94 -0.27	41.72 2.02 -0.89	43.50 2.24 -0.48	42.06 2.60 -0.60	41.52 2.36 -0.40	41.80 2.49 -0.36	41.59 2.37 -0.31	40.93 2.06 -0.04	41.09 2.29 0.00	40.08 2.27 0.00	38.83 1.81 -0.89	46.34 2.36 -2.52	45.82 2.54 -0.94	42.99 2.54 -1.41	39.14 1.41 -0.55	33.36 1.54 -0.38	33.66 0.63 -1.36
N SALMON__HYD 24042	24.42 -0.60 0.00	24.53 -0.50 0.00	23.72 -0.43 0.00	21.03 -0.34 0.00	24.86 -0.46 0.00	30.44 -0.43 0.00	37.50 -0.57 0.00	40.51 -0.91 0.00	37.93 -0.89 0.00	40.28 -0.49 0.00	38.39 -0.47 0.00	38.22 -0.54 0.00	38.43 -0.51 0.00	38.51 -0.39 0.00	38.25 -0.58 0.00	37.83 -0.97 0.00	36.86 -0.95 0.00	35.33 -0.79 0.00	41.12 -0.33 0.00	41.75 -0.59 0.00	38.03 -1.02 0.00	36.32 -0.85 0.00	29.96 -1.48 0.00	30.91 -0.76 0.00
N.E_GEN_SANDY PD 24062	34.11 1.58 -7.51	32.25 1.58 -5.64	31.28 1.47 -5.64	30.89 1.30 -8.21	31.37 1.54 -4.51	37.87 2.01 -4.99	49.67 2.63 -8.97	45.38 3.02 -0.94	45.15 2.76 -3.58	45.62 2.89 -1.96	44.12 2.84 -2.43	43.21 2.83 -1.63	43.25 2.84 -1.47	43.00 2.84 -1.26	41.78 2.80 -0.15	41.63 2.83 0.00	40.42 2.61 0.00	45.00 2.57 -6.31	51.85 2.90 -7.49	49.14 3.01 -3.79	47.62 2.89 -5.68	41.92 2.53 -2.22	35.23 2.26 -1.52	39.32 2.15 -5.50
NARROWS_GT1_1 24228	34.06 2.63 -6.41	32.30 2.45 -4.82	31.30 2.32 -4.82	30.41 2.03 -7.01	31.54 2.38 -3.85	37.32 3.15 -3.30	50.84 4.30 -8.46	50.10 5.05 -3.63	54.98 4.70 -11.46	58.98 5.01 -13.20	57.57 4.82 -13.89	58.22 4.81 -14.66	56.37 4.75 -12.67	57.35 4.78 -13.67	55.96 4.62 -12.50	56.01 4.66 -12.55	59.14 4.50 -16.83	56.72 4.44 -16.15	74.19 5.14 -27.60	67.53 5.38 -19.81	58.11 5.12 -13.94	55.78 4.50 -14.10	55.47 3.62 -20.41	39.54 3.10 -4.77
NARROWS_GT1_2 24229	34.06 2.63 -6.41	32.30 2.45 -4.82	31.30 2.32 -4.82	30.41 2.03 -7.01	31.54 2.38 -3.85	37.32 3.15 -3.30	50.84 4.30 -8.46	50.10 5.05 -3.63	54.98 4.70 -11.46	58.98 5.01 -13.20	57.57 4.82 -13.89	58.22 4.81 -14.66	56.37 4.75 -12.67	57.35 4.78 -13.67	55.96 4.62 -12.50	56.01 4.66 -12.55	59.14 4.50 -16.83	56.72 4.44 -16.15	74.19 5.14 -27.60	67.53 5.38 -19.81	58.11 5.12 -13.94	55.78 4.50 -14.10	55.47 3.62 -20.41	39.54 3.10 -4.77
NARROWS_GT1_3 24230	34.06 2.63 -6.41	32.30 2.45 -4.82	31.30 2.32 -4.82	30.41 2.03 -7.01	31.54 2.38 -3.85	37.32 3.15 -3.30	50.84 4.30 -8.46	50.10 5.05 -3.63	54.98 4.70 -11.46	58.98 5.01 -13.20	57.57 4.82 -13.89	58.22 4.81 -14.66	56.37 4.75 -12.67	57.35 4.78 -13.67	55.96 4.62 -12.50	56.01 4.66 -12.55	59.14 4.50 -16.83	56.72 4.44 -16.15	74.19 5.14 -27.60	67.53 5.38 -19.81	58.11 5.12 -13.94	55.78 4.50 -14.10	55.47 3.62 -20.41	39.54 3.10 -4.77
NARROWS_GT1_4 24231	34.06 2.63 -6.41	32.30 2.45 -4.82	31.30 2.32 -4.82	30.41 2.03 -7.01	31.54 2.38 -3.85	37.32 3.15 -3.30	50.84 4.30 -8.46	50.10 5.05 -3.63	54.98 4.70 -11.46	58.98 5.01 -13.20	57.57 4.82 -13.89	58.22 4.81 -14.66	56.37 4.75 -12.67	57.35 4.78 -13.67	55.96 4.62 -12.50	56.01 4.66 -12.55	59.14 4.50 -16.83	56.72 4.44 -16.15	74.19 5.14 -27.60	67.53 5.38 -19.81	58.11 5.12 -13.94	55.78 4.50 -14.10	55.47 3.62 -20.41	39.54 3.10 -4.77
NARROWS_GT1_5 24232	34.06 2.63 -6.41	32.30 2.45 -4.82	31.30 2.32 -4.82	30.41 2.03 -7.01	31.54 2.38 -3.85	37.32 3.15 -3.30	50.84 4.30 -8.46	50.10 5.05 -3.63	54.98 4.70 -11.46	58.98 5.01 -13.20	57.57 4.82 -13.89	58.22 4.81 -14.66	56.37 4.75 -12.67	57.35 4.78 -13.67	55.96 4.62 -12.50	56.01 4.66 -12.55	59.14 4.50 -16.83	56.72 4.44 -16.15	74.19 5.14 -27.60	67.53 5.38 -19.81	58.11 5.12 -13.94	55.78 4.50 -14.10	55.47 3.62 -20.41	39.54 3.10 -4.77
NARROWS_GT1_6 24233	34.06 2.63 -6.41	32.30 2.45 -4.82	31.30 2.32 -4.82	30.41 2.03 -7.01	31.54 2.38 -3.85	37.32 3.15 -3.30	50.84 4.30 -8.46	50.10 5.05 -3.63	54.98 4.70 -11.46	58.98 5.01 -13.20	57.57 4.82 -13.89	58.22 4.81 -14.66	56.37 4.75 -12.67	57.35 4.78 -13.67	55.96 4.62 -12.50	56.01 4.66 -12.55	59.14 4.50 -16.83	56.72 4.44 -16.15	74.19 5.14 -27.60	67.53 5.38 -19.81	58.11 5.12 -13.94	55.78 4.50 -14.10	55.47 3.62 -20.41	39.54 3.10 -4.77
NARROWS_GT1_7 24234	34.06 2.63 -6.41	32.30 2.45 -4.82	31.30 2.32 -4.82	30.41 2.03 -7.01	31.54 2.38 -3.85	37.32 3.15 -3.30	50.84 4.30 -8.46	50.10 5.05 -3.63	54.98 4.70 -11.46	58.98 5.01 -13.20	57.57 4.82 -13.89	58.22 4.81 -14.66	56.37 4.75 -12.67	57.35 4.78 -13.67	55.96 4.62 -12.50	56.01 4.66 -12.55	59.14 4.50 -16.83	56.72 4.44 -16.15	74.19 5.14 -27.60	67.53 5.38 -19.81	58.11 5.12 -13.94	55.78 4.50 -14.10	55.47 3.62 -20.41	39.54 3.10 -4.77
NARROWS_GT1_8 24235	34.06 2.63 -6.41	32.30 2.45 -4.82	31.30 2.32 -4.82	30.41 2.03 -7.01	31.54 2.38 -3.85	37.32 3.15 -3.30	50.84 4.30 -8.46	50.10 5.05 -3.63	54.98 4.70 -11.46	58.98 5.01 -13.20	57.57 4.82 -13.89	58.22 4.81 -14.66	56.37 4.75 -12.67	57.35 4.78 -13.67	55.96 4.62 -12.50	56.01 4.66 -12.55	59.14 4.50 -16.83	56.72 4.44 -16.15	74.19 5.14 -27.60	67.53 5.38 -19.81	58.11 5.12 -13.94	55.78 4.50 -14.10	55.47 3.62 -20.41	39.54 3.10 -4.77

NARROWS_GT2_1 24236	34.06 2.63 -6.41	32.30 2.45 -4.82	31.30 2.32 -4.82	30.41 2.03 -7.01	31.54 2.38 -3.85	37.32 3.15 -3.30	50.84 4.30 -8.46	50.10 5.05 -3.63	54.98 4.70 -11.46	58.98 5.01 -13.20	57.57 4.82 -13.89	58.22 4.81 -14.66	56.37 4.75 -12.67	57.35 4.78 -13.67	55.96 4.62 -12.50	56.01 4.66 -12.55	59.14 4.50 -16.83	56.72 4.44 -16.15	74.19 5.14 -27.60	67.53 5.38 -19.81	58.11 5.12 -13.94	55.78 4.50 -14.10	55.47 3.62 -20.41	39.54 3.10 -4.77
NARROWS_GT2_2 24237	34.06 2.63 -6.41	32.30 2.45 -4.82	31.30 2.32 -4.82	30.41 2.03 -7.01	31.54 2.38 -3.85	37.32 3.15 -3.30	50.84 4.30 -8.46	50.10 5.05 -3.63	54.98 4.70 -11.46	58.98 5.01 -13.20	57.57 4.82 -13.89	58.22 4.81 -14.66	56.37 4.75 -12.67	57.35 4.78 -13.67	55.96 4.62 -12.50	56.01 4.66 -12.55	59.14 4.50 -16.83	56.72 4.44 -16.15	74.19 5.14 -27.60	67.53 5.38 -19.81	58.11 5.12 -13.94	55.78 4.50 -14.10	55.47 3.62 -20.41	39.54 3.10 -4.77
NARROWS_GT2_3 24238	34.06 2.63 -6.41	32.30 2.45 -4.82	31.30 2.32 -4.82	30.41 2.03 -7.01	31.54 2.38 -3.85	37.32 3.15 -3.30	50.84 4.30 -8.46	50.10 5.05 -3.63	54.98 4.70 -11.46	58.98 5.01 -13.20	57.57 4.82 -13.89	58.22 4.81 -14.66	56.37 4.75 -12.67	57.35 4.78 -13.67	55.96 4.62 -12.50	56.01 4.66 -12.55	59.14 4.50 -16.83	56.72 4.44 -16.15	74.19 5.14 -27.60	67.53 5.38 -19.81	58.11 5.12 -13.94	55.78 4.50 -14.10	55.47 3.62 -20.41	39.54 3.10 -4.77
NARROWS_GT2_4 24239	34.06 2.63 -6.41	32.30 2.45 -4.82	31.30 2.32 -4.82	30.41 2.03 -7.01	31.54 2.38 -3.85	37.32 3.15 -3.30	50.84 4.30 -8.46	50.10 5.05 -3.63	54.98 4.70 -11.46	58.98 5.01 -13.20	57.57 4.82 -13.89	58.22 4.81 -14.66	56.37 4.75 -12.67	57.35 4.78 -13.67	55.96 4.62 -12.50	56.01 4.66 -12.55	59.14 4.50 -16.83	56.72 4.44 -16.15	74.19 5.14 -27.60	67.53 5.38 -19.81	58.11 5.12 -13.94	55.78 4.50 -14.10	55.47 3.62 -20.41	39.54 3.10 -4.77
NARROWS_GT2_5 24240	34.06 2.63 -6.41	32.30 2.45 -4.82	31.30 2.32 -4.82	30.41 2.03 -7.01	31.54 2.38 -3.85	37.32 3.15 -3.30	50.84 4.30 -8.46	50.10 5.05 -3.63	54.98 4.70 -11.46	58.98 5.01 -13.20	57.57 4.82 -13.89	58.22 4.81 -14.66	56.37 4.75 -12.67	57.35 4.78 -13.67	55.96 4.62 -12.50	56.01 4.66 -12.55	59.14 4.50 -16.83	56.72 4.44 -16.15	74.19 5.14 -27.60	67.53 5.38 -19.81	58.11 5.12 -13.94	55.78 4.50 -14.10	55.47 3.62 -20.41	39.54 3.10 -4.77
NARROWS_GT2_6 24241	34.06 2.63 -6.41	32.30 2.45 -4.82	31.30 2.32 -4.82	30.41 2.03 -7.01	31.54 2.38 -3.85	37.32 3.15 -3.30	50.84 4.30 -8.46	50.10 5.05 -3.63	54.98 4.70 -11.46	58.98 5.01 -13.20	57.57 4.82 -13.89	58.22 4.81 -14.66	56.37 4.75 -12.67	57.35 4.78 -13.67	55.96 4.62 -12.50	56.01 4.66 -12.55	59.14 4.50 -16.83	56.72 4.44 -16.15	74.19 5.14 -27.60	67.53 5.38 -19.81	58.11 5.12 -13.94	55.78 4.50 -14.10	55.47 3.62 -20.41	39.54 3.10 -4.77
NARROWS_GT2_7 24242	34.06 2.63 -6.41	32.30 2.45 -4.82	31.30 2.32 -4.82	30.41 2.03 -7.01	31.54 2.38 -3.85	37.32 3.15 -3.30	50.84 4.30 -8.46	50.10 5.05 -3.63	54.98 4.70 -11.46	58.98 5.01 -13.20	57.57 4.82 -13.89	58.22 4.81 -14.66	56.37 4.75 -12.67	57.35 4.78 -13.67	55.96 4.62 -12.50	56.01 4.66 -12.55	59.14 4.50 -16.83	56.72 4.44 -16.15	74.19 5.14 -27.60	67.53 5.38 -19.81	58.11 5.12 -13.94	55.78 4.50 -14.10	55.47 3.62 -20.41	39.54 3.10 -4.77
NARROWS_GT2_8 24243	34.06 2.63 -6.41	32.30 2.45 -4.82	31.30 2.32 -4.82	30.41 2.03 -7.01	31.54 2.38 -3.85	37.32 3.15 -3.30	50.84 4.30 -8.46	50.10 5.05 -3.63	54.98 4.70 -11.46	58.98 5.01 -13.20	57.57 4.82 -13.89	58.22 4.81 -14.66	56.37 4.75 -12.67	57.35 4.78 -13.67	55.96 4.62 -12.50	56.01 4.66 -12.55	59.14 4.50 -16.83	56.72 4.44 -16.15	74.19 5.14 -27.60	67.53 5.38 -19.81	58.11 5.12 -13.94	55.78 4.50 -14.10	55.47 3.62 -20.41	39.54 3.10 -4.77
NEG CAPITAL___MECHNVIL 23645	35.21 2.05 -8.15	33.23 2.08 -6.12	32.24 1.96 -6.12	32.01 1.73 -8.91	32.31 2.10 -4.90	37.56 2.50 -4.19	52.05 3.24 -10.74	46.04 3.40 -1.22	45.61 2.91 -3.88	46.11 3.22 -2.12	44.71 3.23 -2.63	43.74 3.22 -1.76	43.72 3.19 -1.59	43.42 3.15 -1.37	42.18 3.18 -0.17	42.02 3.22 0.00	40.87 3.06 0.00	43.18 3.14 -3.91	56.07 3.57 -11.05	50.05 3.60 -4.11	48.57 3.36 -6.16	42.63 3.05 -2.41	35.89 2.80 -1.65	40.35 2.72 -5.96
NEG CENTRAL_HIGH_ACRES 23767	23.80 -1.90 -0.69	23.62 -1.93 -0.52	22.79 -1.88 -0.52	20.52 -1.60 -0.75	23.83 -1.90 -0.41	28.72 -2.50 -0.35	35.89 -3.08 -0.91	38.83 -2.69 -0.10	36.24 -2.91 -0.33	38.10 -2.85 -0.18	36.21 -2.88 -0.23	36.00 -2.91 -0.15	36.20 -2.88 -0.14	36.06 -2.96 -0.12	35.70 -3.15 -0.01	36.00 -2.79 0.00	35.12 -2.68 0.00	33.54 -2.93 -0.34	39.46 -2.94 -0.95	39.77 -2.92 -0.35	36.80 -2.77 -0.53	34.52 -2.86 -0.21	29.95 -1.63 -0.14	29.55 -2.63 -0.51
NEG CENTRAL___DRP 24199	25.15 -0.63 -0.76	24.93 -0.68 -0.57	24.10 -0.63 -0.57	21.60 -0.60 -0.83	25.13 -0.63 -0.46	30.46 -0.80 -0.39	38.27 -0.80 -1.00	41.12 -0.41 -0.11	38.38 -0.82 -0.37	40.28 -0.69 -0.20	38.57 -0.54 -0.25	38.31 -0.62 -0.17	38.47 -0.62 -0.15	38.37 -0.66 -0.13	37.99 -0.85 -0.02	38.18 -0.62 0.00	37.32 -0.49 0.00	35.85 -0.65 -0.37	41.73 -0.79 -1.06	42.06 -0.68 -0.39	39.21 -0.43 -0.59	36.70 -0.71 -0.23	31.44 -0.16 -0.16	31.32 -0.92 -0.57
NEG CENTRAL___INDECK 23768	25.33 -0.68 -0.99	25.02 -0.75 -0.75	24.18 -0.72 -0.75	21.86 -0.60 -1.08	25.25 -0.66 -0.60	30.39 -0.99 -0.51	38.58 -0.80 -1.31	41.61 0.04 -0.15	38.41 -0.89 -0.48	40.34 -0.69 -0.26	38.68 -0.51 -0.33	38.40 -0.58 -0.22	38.55 -0.58 -0.20	38.41 -0.66 -0.17	37.80 -1.05 -0.02	38.26 -0.54 0.00	37.35 -0.45 0.00	35.75 -0.87 -0.49	41.96 -0.87 -1.37	42.18 -0.68 -0.51	39.50 -0.31 -0.76	36.73 -0.74 -0.30	31.96 0.31 -0.21	31.30 -1.11 -0.74
NEG CENTRAL___SENECA 23627	25.20 -0.65 -0.84	24.93 -0.73 -0.63	24.09 -0.70 -0.63	21.67 -0.62 -0.91	25.16 -0.66 -0.50	30.44 -0.86 -0.43	38.33 -0.84 -1.10	41.21 -0.33 -0.13	38.37 -0.85 -0.41	40.26 -0.73 -0.22	38.55 -0.58 -0.28	38.25 -0.70 -0.19	38.41 -0.70 -0.17	38.30 -0.74 -0.14	37.88 -0.97 -0.02	38.10 -0.70 0.00	37.32 -0.49 0.00	35.82 -0.72 -0.41	41.75 -0.87 -1.16	42.06 -0.72 -0.43	39.19 -0.51 -0.65	36.61 -0.82 -0.25	31.55 -0.06 -0.17	31.25 -1.05 -0.63
NEG CENTRAL___STATE_STREET 24147	25.77 0.00 -0.76	25.52 -0.08 -0.57	24.70 -0.02 -0.57	22.07 -0.13 -0.83	25.79 0.03 -0.45	31.32 0.06 -0.39	39.37 0.30 -1.00	42.24 0.70 -0.11	39.47 0.27 -0.38	41.46 0.49 -0.21	39.89 0.78 -0.26	39.55 0.62 -0.17	39.72 0.62 -0.15	39.62 0.58 -0.13	39.16 0.31 -0.02	39.30 0.50 0.00	38.45 0.64 0.00	36.98 0.47 -0.38	42.99 0.46 -1.08	43.34 0.59 -0.40	40.51 0.86 -0.60	37.78 0.37 -0.23	32.17 0.57 -0.16	32.15 -0.10 -0.58
NEG MILLWOOD___DRP 24198	33.72 2.23 -6.48	32.10 2.20 -4.87	31.10 2.08 -4.87	30.29 1.84 -7.08	31.38 2.18 -3.89	37.14 2.93 -3.33	50.73 4.11 -8.54	49.80 4.89 -3.49	46.37 4.46 -3.08	53.81 5.01 -8.02	53.62 4.78 -9.98	52.62 4.57 -9.29	53.70 4.79 -9.97	54.26 4.78 -10.57	54.39 4.66 -10.90	56.01 4.73 -12.48	53.30 4.35 -11.14	56.60 4.30 -16.17	74.38 5.26 -27.66	67.41 5.25 -19.81	57.99 4.96 -13.99	55.49 4.20 -14.12	35.93 3.18 -1.31	39.29 2.88 -4.74
NEG NORTH_FLCN_SEA 23793	23.89 -1.13 0.00	23.98 -1.05 0.00	23.19 -0.97 0.00	20.54 -0.83 0.00	24.30 -1.01 0.00	29.73 -1.14 0.00	36.55 -1.52 0.00	39.43 -1.99 0.00	37.11 -1.71 0.00	39.18 -1.59 0.00	37.30 -1.55 0.00	37.21 -1.55 0.00	37.38 -1.56 0.00	37.46 -1.44 0.00	37.36 -1.48 0.00	37.01 -1.78 0.00	36.07 -1.74 0.00	34.58 -1.55 0.00	40.00 -1.45 0.00	40.74 -1.61 0.00	37.14 -1.91 0.00	35.61 -1.56 0.00	29.40 -2.04 0.00	30.31 -1.36 0.00

NEG NORTH_KES_CHATEGAY 23792	24.29 -0.73 0.00	24.35 -0.68 0.00	23.53 -0.63 0.00	20.84 -0.53 0.00	24.65 -0.66 0.00	30.16 -0.71 0.00	37.04 -1.03 0.00	39.89 -1.53 0.00	37.58 -1.24 0.00	39.63 -1.14 0.00	37.73 -1.13 0.00	37.63 -1.12 0.00	37.81 -1.13 0.00	37.85 -1.05 0.00	37.78 -1.05 0.00	37.44 -1.36 0.00	36.48 -1.32 0.00	35.01 -1.12 0.00	40.42 -1.04 0.00	41.16 -1.19 0.00	37.57 -1.48 0.00	36.10 -1.08 0.00	29.81 -1.63 0.00	30.78 -0.89 0.00
NEG NORTH___ALICE_FALLS 23915	23.99 -1.03 0.00	24.08 -0.95 0.00	23.29 -0.87 0.00	20.62 -0.75 0.00	24.40 -0.91 0.00	29.85 -1.02 0.00	36.74 -1.33 0.00	39.68 -1.74 0.00	37.34 -1.48 0.00	39.46 -1.30 0.00	37.54 -1.32 0.00	37.44 -1.32 0.00	37.66 -1.29 0.00	37.69 -1.21 0.00	37.59 -1.24 0.00	37.21 -1.59 0.00	36.26 -1.55 0.00	34.79 -1.34 0.00	40.29 -1.16 0.00	41.03 -1.31 0.00	37.33 -1.72 0.00	35.80 -1.38 0.00	29.52 -1.92 0.00	30.43 -1.24 0.00
NEG NORTH___LWR_SARANAC 23913	23.99 -1.03 0.00	24.08 -0.95 0.00	23.29 -0.87 0.00	20.62 -0.75 0.00	24.40 -0.91 0.00	29.85 -1.02 0.00	36.74 -1.33 0.00	39.68 -1.74 0.00	37.34 -1.48 0.00	39.46 -1.30 0.00	37.58 -1.28 0.00	37.44 -1.32 0.00	37.66 -1.29 0.00	37.69 -1.21 0.00	37.59 -1.24 0.00	37.21 -1.59 0.00	36.26 -1.55 0.00	34.79 -1.34 0.00	40.34 -1.12 0.00	41.07 -1.27 0.00	37.33 -1.72 0.00	35.80 -1.38 0.00	29.52 -1.92 0.00	30.43 -1.24 0.00
NEG NORTH___PLATTSBURG 23628	23.99 -1.03 0.00	24.08 -0.95 0.00	23.29 -0.87 0.00	20.62 -0.75 0.00	24.40 -0.91 0.00	29.85 -1.02 0.00	36.74 -1.33 0.00	39.68 -1.74 0.00	37.34 -1.48 0.00	39.46 -1.30 0.00	37.54 -1.32 0.00	37.44 -1.32 0.00	37.66 -1.29 0.00	37.69 -1.21 0.00	37.59 -1.24 0.00	37.21 -1.59 0.00	36.26 -1.55 0.00	34.79 -1.34 0.00	40.29 -1.16 0.00	41.03 -1.31 0.00	37.33 -1.72 0.00	35.80 -1.38 0.00	29.52 -1.92 0.00	30.43 -1.24 0.00
NEG WEST_LEA_LOCKPORT 23791	23.57 -2.33 -0.88	23.21 -2.48 -0.66	22.41 -2.42 -0.66	20.35 -1.99 -0.96	23.36 -2.48 -0.53	27.90 -3.43 -0.45	34.81 -4.42 -1.16	37.95 -3.60 -0.13	34.94 -4.31 -0.43	36.64 -4.36 -0.23	34.72 -4.43 -0.29	34.49 -4.46 -0.19	34.71 -4.40 -0.17	34.54 -4.51 -0.15	34.00 -4.85 -0.02	34.65 -4.15 0.00	33.80 -4.01 0.00	32.15 -4.41 -0.43	38.15 -4.52 -1.21	38.31 -4.49 -0.45	35.43 -4.30 -0.68	33.05 -4.39 -0.26	30.02 -1.60 -0.18	28.84 -3.48 -0.65
NEG WEST___LANCASTR 23811	24.08 -2.03 -1.09	23.67 -2.18 -0.82	22.85 -2.13 -0.82	20.81 -1.75 -1.19	23.79 -2.18 -0.66	28.53 -2.90 -0.56	36.16 -3.35 -1.44	38.97 -2.61 -0.16	36.16 -3.18 -0.53	37.80 -3.26 -0.29	35.91 -3.30 -0.36	35.66 -3.33 -0.24	35.89 -3.27 -0.22	35.70 -3.38 -0.19	35.09 -3.77 -0.02	35.58 -3.22 0.00	34.71 -3.10 0.00	33.37 -3.29 -0.53	39.39 -3.57 -1.50	39.56 -3.35 -0.56	36.84 -3.05 -0.84	34.08 -3.42 -0.33	30.35 -1.32 -0.22	29.53 -2.95 -0.81
NEG_PENN_ALLEGHNY 23528	27.23 0.15 -2.06	26.65 0.08 -1.55	25.78 0.07 -1.55	23.67 0.04 -2.26	26.65 0.10 -1.24	32.06 0.12 -1.06	41.28 0.49 -2.72	42.68 0.95 -0.31	40.43 0.62 -0.99	42.00 0.69 -0.54	40.19 0.66 -0.67	39.87 0.66 -0.45	40.01 0.66 -0.41	39.87 0.62 -0.35	39.34 0.47 -0.04	39.42 0.62 0.00	38.41 0.60 0.00	37.63 0.51 -1.00	44.81 0.54 -2.82	44.07 0.68 -1.05	41.40 0.78 -1.57	38.20 0.41 -0.61	32.52 0.66 -0.42	33.28 0.10 -1.52
NEG___GEN_MONROE 24207	24.33 -1.43 -0.75	24.14 -1.45 -0.56	23.29 -1.43 -0.56	21.01 -1.18 -0.81	24.37 -1.39 -0.45	29.31 -1.94 -0.38	36.73 -2.32 -0.98	39.92 -1.62 -0.11	36.93 -2.25 -0.36	38.89 -2.08 -0.20	37.04 -2.06 -0.24	36.79 -2.13 -0.16	36.99 -2.10 -0.15	36.81 -2.22 -0.13	36.36 -2.49 -0.02	36.82 -1.98 0.00	35.88 -1.93 0.00	34.18 -2.31 -0.36	40.28 -2.20 -1.03	40.61 -2.12 -0.38	37.67 -1.95 -0.57	35.24 -2.16 -0.22	30.87 -0.72 -0.15	30.13 -2.09 -0.55
NEPA___ENERGY 23901	24.68 -1.55 -1.22	24.27 -1.68 -0.92	23.43 -1.64 -0.92	21.34 -1.37 -1.33	24.32 -1.72 -0.73	29.15 -2.35 -0.63	37.05 -2.63 -1.61	39.45 -2.15 -0.18	36.88 -2.52 -0.59	38.40 -2.69 -0.32	36.61 -2.64 -0.40	36.39 -2.64 -0.27	36.61 -2.57 -0.24	36.46 -2.65 -0.21	35.79 -3.07 -0.03	36.16 -2.64 0.00	35.27 -2.53 0.00	34.19 -2.53 -0.59	39.98 -3.15 -1.67	40.09 -2.88 -0.62	37.52 -2.46 -0.93	34.75 -2.79 -0.36	30.69 -1.01 -0.25	30.29 -2.28 -0.90
NEVERSink___HYD 23608	32.32 1.85 -5.46	30.95 1.83 -4.10	29.95 1.69 -4.10	28.83 1.50 -5.96	30.36 1.77 -3.28	36.02 2.35 -2.81	48.57 3.31 -7.19	46.63 4.39 -0.82	45.06 3.65 -2.60	46.50 4.28 -1.45	44.77 4.12 -1.79	44.07 4.11 -1.20	44.19 4.17 -1.08	43.96 4.12 -0.93	42.91 3.96 -0.11	42.76 3.96 0.00	41.21 3.40 0.00	42.18 3.43 -2.62	52.75 3.90 -7.40	49.12 4.02 -2.75	47.35 4.18 -4.13	42.17 3.38 -1.61	35.63 3.08 -1.11	37.94 2.28 -3.99
NEWTON___FALLS_HYD 23847	24.44 -0.58 0.00	24.65 -0.38 0.00	23.80 -0.36 0.00	21.01 -0.36 0.00	24.88 -0.43 0.00	30.47 -0.40 0.00	37.73 -0.34 0.00	41.05 -0.37 0.00	37.93 -0.89 0.00	40.32 -0.45 0.00	38.59 -0.27 0.00	38.49 -0.27 0.00	38.75 -0.19 0.00	38.71 -0.19 0.00	38.25 -0.58 0.00	38.10 -0.70 0.00	37.09 -0.72 0.00	35.30 -0.83 0.00	41.16 -0.29 0.00	41.67 -0.68 0.00	38.46 -0.59 0.00	36.13 -1.04 0.00	30.37 -1.07 0.00	30.91 -0.76 0.00
NIAGARA____ 23760	23.19 -2.70 -0.88	22.84 -2.85 -0.66	22.02 -2.80 -0.66	20.02 -2.31 -0.96	23.00 -2.83 -0.53	27.40 -3.92 -0.45	33.94 -5.29 -1.16	36.95 -4.60 -0.13	34.04 -5.20 -0.42	35.66 -5.34 -0.23	33.74 -5.40 -0.29	33.52 -5.43 -0.19	33.74 -5.37 -0.17	33.60 -5.45 -0.15	33.06 -5.79 -0.02	33.75 -5.04 0.00	32.97 -4.84 0.00	31.32 -5.24 -0.43	37.15 -5.51 -1.21	37.29 -5.50 -0.45	34.45 -5.27 -0.67	32.16 -5.28 -0.26	29.39 -2.23 -0.18	28.27 -4.05 -0.65
NINE_MILE_1 23575	24.50 -0.90 -0.39	24.39 -0.93 -0.29	23.56 -0.89 -0.29	21.00 -0.79 -0.42	24.63 -0.91 -0.23	29.93 -1.14 -0.20	37.17 -1.41 -0.51	40.15 -1.33 -0.06	37.61 -1.40 -0.19	39.48 -1.39 -0.10	37.66 -1.32 -0.13	37.52 -1.32 -0.08	37.69 -1.32 -0.08	37.60 -1.36 -0.07	37.40 -1.44 -0.01	37.48 -1.32 0.00	36.52 -1.29 0.00	35.02 -1.30 -0.19	40.53 -1.45 -0.53	41.10 -1.44 -0.20	38.13 -1.21 -0.30	35.99 -1.30 -0.12	30.64 -0.88 -0.08	30.81 -1.14 -0.29
NINE_MILE_2 23744	24.50 -0.90 -0.38	24.39 -0.93 -0.29	23.55 -0.89 -0.29	21.00 -0.79 -0.42	24.63 -0.91 -0.23	29.93 -1.14 -0.20	37.17 -1.41 -0.51	40.15 -1.33 -0.06	37.61 -1.40 -0.18	39.48 -1.39 -0.10	37.66 -1.32 -0.13	37.52 -1.32 -0.08	37.69 -1.32 -0.08	37.60 -1.36 -0.07	37.40 -1.44 -0.01	37.48 -1.32 0.00	36.52 -1.29 0.00	35.01 -1.30 -0.19	40.57 -1.41 -0.53	41.14 -1.40 -0.20	38.13 -1.21 -0.29	35.99 -1.30 -0.11	30.64 -0.88 -0.08	30.81 -1.14 -0.28
NM_CAPITAL___DRP 24208	34.57 1.43 -8.12	32.58 1.45 -6.10	31.69 1.43 -6.10	31.56 1.30 -8.88	31.69 1.49 -4.88	36.50 1.45 -4.18	50.65 1.87 -10.71	44.63 1.99 -1.22	44.39 1.71 -3.87	44.72 1.83 -2.11	43.35 1.87 -2.62	42.38 1.86 -1.76	42.40 1.87 -1.59	42.13 1.87 -1.36	40.86 1.86 -0.17	40.66 1.86 0.00	39.55 1.74 0.00	41.76 1.73 -3.90	54.38 1.91 -11.02	48.39 1.95 -4.10	47.07 1.87 -6.14	41.21 1.64 -2.40	34.60 1.51 -1.65	39.01 1.39 -5.95
NM_CENTRAL___DRP 24181	25.04 -0.48 -0.50	24.90 -0.50 -0.37	24.05 -0.48 -0.37	21.47 -0.45 -0.54	25.13 -0.48 -0.30	30.54 -0.59 -0.25	38.15 -0.57 -0.65	41.16 -0.33 -0.07	38.59 -0.47 -0.24	40.53 -0.37 -0.13	38.71 -0.31 -0.16	38.52 -0.35 -0.11	38.69 -0.35 -0.10	38.63 -0.35 -0.08	38.38 -0.47 -0.01	38.45 -0.35 0.00	37.51 -0.30 0.00	35.93 -0.43 -0.24	41.72 -0.41 -0.68	42.26 -0.34 -0.25	39.19 -0.23 -0.38	36.87 -0.45 -0.15	31.35 -0.19 -0.10	31.43 -0.60 -0.36

NM_FRONTIER___DRP 24179	23.23 -2.68 -0.89	22.87 -2.83 -0.67	22.05 -2.78 -0.67	20.08 -2.27 -0.98	23.04 -2.81 -0.54	27.44 -3.89 -0.46	34.00 -5.25 -1.18	37.04 -4.51 -0.13	34.09 -5.16 -0.43	35.71 -5.30 -0.24	33.79 -5.36 -0.29	33.57 -5.39 -0.20	33.78 -5.33 -0.18	33.65 -5.41 -0.15	33.10 -5.75 -0.02	33.79 -5.00 0.00	33.01 -4.80 0.00	31.33 -5.24 -0.44	37.21 -5.47 -1.23	37.34 -5.46 -0.46	34.50 -5.23 -0.69	32.20 -5.24 -0.27	29.49 -2.14 -0.18	28.31 -4.02 -0.66
NM_ST_REGIS___HYD 24053	24.34 -0.68 0.00	24.48 -0.55 0.00	23.65 -0.51 0.00	20.94 -0.43 0.00	24.75 -0.56 0.00	30.32 -0.56 0.00	37.35 -0.72 0.00	40.26 -1.16 0.00	37.50 -1.32 0.00	39.87 -0.90 0.00	38.04 -0.82 0.00	37.94 -0.81 0.00	38.16 -0.78 0.00	38.20 -0.70 0.00	37.82 -1.01 0.00	37.44 -1.36 0.00	36.45 -1.36 0.00	34.90 -1.23 0.00	40.58 -0.87 0.00	41.12 -1.23 0.00	37.68 -1.37 0.00	35.87 -1.30 0.00	29.74 -1.70 0.00	30.84 -0.82 0.00
NORTHPORT___1 23551	34.31 2.88 -6.41	32.38 2.53 -4.82	31.46 2.49 -4.82	30.61 2.22 -7.01	31.72 2.56 -3.85	37.57 3.40 -3.30	51.02 4.49 -8.46	51.03 6.13 -3.48	47.77 5.59 -3.36	54.71 5.75 -8.20	54.28 5.32 -10.10	53.62 5.39 -9.47	54.28 5.30 -10.05	54.86 5.29 -10.67	54.95 5.16 -10.95	56.39 5.12 -12.47	54.19 5.03 -11.35	57.11 4.84 -16.14	74.37 5.35 -27.57	69.82 5.97 -21.51	58.52 5.51 -13.97	56.27 4.98 -14.12	37.99 4.21 -2.34	39.78 3.42 -4.69
NORTHPORT___2 23552	34.31 2.88 -6.41	32.38 2.53 -4.82	31.46 2.49 -4.82	30.61 2.22 -7.01	31.72 2.56 -3.85	37.57 3.40 -3.30	51.02 4.49 -8.46	51.03 6.13 -3.48	47.77 5.59 -3.36	54.71 5.75 -8.20	54.28 5.32 -10.10	53.62 5.39 -9.47	54.28 5.30 -10.05	54.86 5.29 -10.67	54.95 5.16 -10.95	56.39 5.12 -12.47	54.19 5.03 -11.35	57.11 4.84 -16.14	74.37 5.35 -27.57	69.82 5.97 -21.51	58.52 5.51 -13.97	56.27 4.98 -14.12	37.99 4.21 -2.34	39.78 3.42 -4.69
NORTHPORT___3 23553	33.61 2.18 -6.41	31.67 1.83 -4.82	30.79 1.81 -4.82	30.01 1.62 -7.01	31.01 1.85 -3.85	36.76 2.59 -3.30	50.14 3.62 -8.46	50.04 5.14 -3.48	46.88 4.70 -3.36	53.65 4.69 -8.20	53.31 4.35 -10.10	52.73 4.50 -9.47	53.31 4.32 -10.05	53.85 4.28 -10.67	53.94 4.16 -10.95	55.38 4.11 -12.47	53.24 4.08 -11.35	56.13 3.87 -16.14	73.34 4.31 -27.57	68.74 4.87 -21.52	57.51 4.49 -13.97	55.19 3.90 -14.12	37.32 3.52 -2.35	39.08 2.72 -4.69
NORTHPORT___4 23650	33.61 2.18 -6.41	31.67 1.83 -4.82	30.79 1.81 -4.82	30.01 1.62 -7.01	31.01 1.85 -3.85	36.76 2.59 -3.30	50.14 3.62 -8.46	50.04 5.14 -3.48	46.88 4.70 -3.36	53.65 4.69 -8.20	53.31 4.35 -10.10	52.73 4.50 -9.47	53.31 4.32 -10.05	53.85 4.28 -10.67	53.94 4.16 -10.95	55.38 4.11 -12.47	53.24 4.08 -11.35	56.13 3.87 -16.14	73.34 4.31 -27.57	68.74 4.87 -21.52	57.51 4.49 -13.97	55.19 3.90 -14.12	37.32 3.52 -2.35	39.08 2.72 -4.69
NORTHPORT___IC 23718	34.31 2.88 -6.41	32.38 2.53 -4.82	31.46 2.49 -4.82	30.61 2.22 -7.01	31.72 2.56 -3.85	37.57 3.40 -3.30	51.02 4.49 -8.46	51.03 6.13 -3.48	47.77 5.59 -3.36	54.71 5.75 -8.20	54.28 5.32 -10.10	53.62 5.39 -9.47	54.28 5.30 -10.05	54.86 5.29 -10.67	54.95 5.16 -10.95	56.39 5.12 -12.47	54.19 5.03 -11.35	57.11 4.84 -16.14	74.37 5.35 -27.57	69.82 5.97 -21.51	58.52 5.51 -13.97	56.27 4.98 -14.12	37.99 4.21 -2.34	39.78 3.42 -4.69
NPX_GEN_1385_PROXY 323591	34.31 2.88 -6.41	32.38 2.53 -4.82	31.46 2.49 -4.82	30.61 2.22 -7.01	31.72 2.56 -3.85	38.48 3.18 -4.43	43.00 3.96 -0.97	43.00 5.51 3.93	43.00 5.12 0.94	43.00 5.26 3.03	43.00 4.78 0.64	41.00 4.81 2.56	41.00 4.75 2.69	41.00 4.75 2.65	41.00 4.62 2.45	41.00 4.58 2.38	41.00 4.46 1.27	41.00 4.34 -0.54	47.00 4.89 -0.65	47.00 5.46 0.81	47.00 4.96 -2.99	42.00 4.42 -0.40	37.52 3.74 -2.34	39.00 2.98 -4.36
NPX_GEN_CSC 323557	34.66 3.23 -6.41	32.68 2.83 -4.82	31.73 2.75 -4.82	30.86 2.48 -7.01	32.00 2.83 -3.85	39.00 3.70 -4.43	50.39 4.80 -7.52	51.05 6.34 -3.29	47.93 5.75 -3.36	54.75 5.79 -8.20	54.28 5.32 -10.10	53.62 5.39 -9.47	54.25 5.26 -10.05	54.86 5.29 -10.67	54.99 5.20 -10.95	56.43 5.16 -12.47	54.26 5.10 -11.35	59.99 5.02 -18.84	71.84 5.51 -24.87	70.09 6.18 -21.57	58.68 5.66 -13.97	56.49 5.20 -14.12	38.11 4.28 -2.40	39.97 3.61 -4.69
NSINS_S_GLNS_FALLS 23858	35.64 2.33 -8.30	33.61 2.35 -6.23	32.61 2.22 -6.23	32.41 1.97 -9.07	32.70 2.40 -4.99	38.17 3.03 -4.27	52.89 3.88 -10.94	46.56 3.89 -1.25	45.95 3.18 -3.95	46.56 3.63 -2.16	45.19 3.65 -2.68	44.16 3.60 -1.80	43.87 3.31 -1.62	43.60 3.31 -1.39	42.30 3.30 -0.17	42.06 3.26 0.00	40.91 3.10 0.00	43.54 3.43 -3.98	56.77 4.06 -11.25	50.64 4.11 -4.18	49.15 3.83 -6.27	43.12 3.49 -2.45	36.40 3.27 -1.68	41.03 3.29 -6.07
NUCOR_STEEL___DRP 24197	25.57 -0.20 -0.76	25.35 -0.25 -0.57	24.51 -0.22 -0.57	21.92 -0.28 -0.83	25.59 -0.18 -0.45	31.08 -0.19 -0.39	38.99 -0.08 -1.00	41.78 0.25 -0.11	39.08 -0.12 -0.38	41.02 0.04 -0.21	39.47 0.35 -0.26	39.09 0.16 -0.17	39.33 0.23 -0.16	39.15 0.12 -0.13	38.73 -0.12 -0.02	38.88 0.08 0.00	38.03 0.23 0.00	36.58 0.07 -0.38	42.54 0.00 -1.08	42.92 0.17 -0.40	40.08 0.43 -0.60	37.37 -0.04 -0.24	31.89 0.28 -0.16	31.87 -0.38 -0.58
NYISO_LBMP_REFERENCE 24008	25.02 0.00 0.00	25.03 0.00 0.00	24.16 0.00 0.00	21.37 0.00 0.00	25.31 0.00 0.00	30.87 0.00 0.00	38.07 0.00 0.00	41.42 0.00 0.00	38.82 0.00 0.00	40.77 0.00 0.00	38.86 0.00 0.00	38.76 0.00 0.00	38.94 0.00 0.00	38.90 0.00 0.00	38.83 0.00 0.00	38.80 0.00 0.00	37.81 0.00 0.00	36.13 0.00 0.00	41.45 0.00 0.00	42.34 0.00 0.00	39.05 0.00 0.00	37.17 0.00 0.00	31.44 0.00 0.00	31.67 0.00 0.00
NYPA_BRENTWD___GT 24164	34.51 3.08 -6.41	32.55 2.70 -4.82	31.63 2.66 -4.82	30.76 2.37 -7.01	31.90 2.73 -3.85	37.81 3.64 -3.30	51.40 4.87 -8.46	51.49 6.59 -3.48	48.24 6.06 -3.36	55.20 6.24 -8.20	54.75 5.79 -10.10	54.08 5.85 -9.47	54.71 5.72 -10.05	55.29 5.72 -10.67	55.34 5.55 -10.95	56.78 5.51 -12.47	54.60 5.44 -11.35	57.54 5.27 -16.14	74.83 5.80 -27.57	70.42 6.44 -21.64	59.03 6.01 -13.97	56.72 5.43 -14.12	38.44 4.53 -2.47	40.06 3.71 -4.69
NYPA_GOWANUS___GT5 24156	34.06 2.63 -6.41	32.30 2.45 -4.82	31.30 2.32 -4.82	30.41 2.03 -7.01	31.54 2.38 -3.85	37.32 3.15 -3.30	50.84 4.30 -8.46	50.10 5.05 -3.63	54.98 4.70 -11.46	58.98 5.01 -13.20	57.57 4.82 -13.89	58.22 4.81 -14.66	56.37 4.75 -12.67	57.35 4.78 -13.67	55.96 4.62 -12.50	56.01 4.66 -12.55	59.14 4.50 -16.83	56.72 4.44 -16.15	74.19 5.14 -27.60	67.53 5.38 -19.81	58.11 5.12 -13.94	55.78 4.50 -14.10	55.47 3.62 -20.41	39.54 3.10 -4.77
NYPA_GOWANUS___GT6 24157	34.06 2.63 -6.41	32.30 2.45 -4.82	31.30 2.32 -4.82	30.41 2.03 -7.01	31.54 2.38 -3.85	37.32 3.15 -3.30	50.84 4.30 -8.46	50.10 5.05 -3.63	54.98 4.70 -11.46	58.98 5.01 -13.20	57.57 4.82 -13.89	58.22 4.81 -14.66	56.37 4.75 -12.67	57.35 4.78 -13.67	55.96 4.62 -12.50	56.01 4.66 -12.55	59.14 4.50 -16.83	56.72 4.44 -16.15	74.19 5.14 -27.60	67.53 5.38 -19.81	58.11 5.12 -13.94	55.78 4.50 -14.10	55.47 3.62 -20.41	39.54 3.10 -4.77
NYPA_HARLEM___RVR_GT1 24160	34.21 2.78 -6.42	32.48 2.63 -4.82	31.47 2.49 -4.82	30.57 2.18 -7.02	31.72 2.56 -3.85	37.51 3.33 -3.30	50.99 4.45 -8.46	50.06 5.01 -3.63	55.02 4.74 -11.46	58.98 5.01 -13.20	57.53 4.78 -13.89	58.18 4.77 -14.66	56.33 4.71 -12.67	57.31 4.75 -13.67	55.92 4.58 -12.50	56.01 4.66 -12.55	59.10 4.46 -16.83	56.58 4.30 -16.15	74.11 5.10 -27.56	67.53 5.42 -19.77	58.15 5.15 -13.94	55.89 4.61 -14.10	55.37 3.52 -20.41	39.48 3.04 -4.77

NYPA_HARLEM__RVR_GT2 24161	34.21 2.78 -6.42	32.48 2.63 -4.82	31.47 2.49 -4.82	30.57 2.18 -7.02	31.72 2.56 -3.85	37.51 3.33 -3.30	50.99 4.45 -8.46	50.06 5.01 -3.63	55.02 4.74 -11.46	58.98 5.01 -13.20	57.53 4.78 -13.89	58.18 4.77 -14.66	56.33 4.71 -12.67	57.31 4.75 -13.67	55.92 4.58 -12.50	56.01 4.66 -12.55	59.10 4.46 -16.83	56.58 4.30 -16.15	74.11 5.10 -27.56	67.53 5.42 -19.77	58.15 5.15 -13.94	55.89 4.61 -14.10	55.37 3.52 -20.41	39.48 3.04 -4.77
NYPA_KENT____GT 24152	34.01 2.58 -6.41	32.25 2.40 -4.82	31.27 2.30 -4.82	30.39 2.01 -7.01	31.52 2.35 -3.85	37.29 3.12 -3.30	50.80 4.26 -8.46	50.15 5.09 -3.63	54.98 4.70 -11.46	58.98 5.01 -13.20	57.53 4.78 -13.89	58.18 4.77 -14.66	56.37 4.75 -12.67	57.31 4.75 -13.67	55.92 4.58 -12.50	56.01 4.66 -12.55	59.10 4.46 -16.83	56.68 4.41 -16.15	74.06 5.02 -27.59	67.39 5.25 -19.80	57.99 5.00 -13.94	55.66 4.39 -14.10	55.47 3.62 -20.41	39.57 3.14 -4.77
NYPA_POUCH1____GT 24155	34.01 2.58 -6.41	32.28 2.43 -4.82	31.25 2.27 -4.82	30.39 2.01 -7.01	31.49 2.33 -3.85	37.23 3.06 -3.30	50.72 4.19 -8.46	49.94 4.89 -3.64	55.30 4.54 -11.94	59.11 4.85 -13.49	57.63 4.66 -14.11	58.36 4.65 -14.96	56.40 4.63 -12.83	57.37 4.63 -13.84	55.89 4.47 -12.60	55.90 4.54 -12.56	59.34 4.39 -17.15	56.61 4.34 -16.15	74.08 5.02 -27.60	67.41 5.25 -19.81	57.99 5.00 -13.95	55.66 4.39 -14.10	56.43 3.52 -21.47	39.42 2.98 -4.77
NYPA_VERNON____GT2 24162	33.93 2.50 -6.41	32.22 2.38 -4.82	31.22 2.25 -4.82	30.35 1.97 -7.01	31.49 2.33 -3.85	37.26 3.09 -3.30	50.76 4.23 -8.46	50.15 5.09 -3.63	54.98 4.70 -11.46	58.94 4.97 -13.20	57.49 4.74 -13.89	58.14 4.73 -14.66	56.33 4.71 -12.67	57.28 4.71 -13.67	55.92 4.58 -12.50	55.97 4.62 -12.55	59.06 4.42 -16.83	56.61 4.34 -16.15	73.96 4.93 -27.58	67.25 5.12 -19.79	57.91 4.92 -13.94	55.59 4.31 -14.10	55.47 3.62 -20.41	39.61 3.17 -4.77
NYPA_VERNON____GT3 24163	33.93 2.50 -6.41	32.22 2.38 -4.82	31.22 2.25 -4.82	30.35 1.97 -7.01	31.49 2.33 -3.85	37.26 3.09 -3.30	50.76 4.23 -8.46	50.15 5.09 -3.63	54.98 4.70 -11.46	58.94 4.97 -13.20	57.49 4.74 -13.89	58.14 4.73 -14.66	56.33 4.71 -12.67	57.28 4.71 -13.67	55.92 4.58 -12.50	55.97 4.62 -12.55	59.06 4.42 -16.83	56.61 4.34 -16.15	73.96 4.93 -27.58	67.25 5.12 -19.79	57.91 4.92 -13.94	55.59 4.31 -14.10	55.47 3.62 -20.41	39.61 3.17 -4.77
NYPA__ASTORIA_CC1 323568	33.98 2.55 -6.41	32.25 2.40 -4.82	31.27 2.30 -4.82	30.39 2.01 -7.01	31.52 2.35 -3.85	37.29 3.12 -3.30	50.80 4.26 -8.46	50.10 5.05 -3.63	54.98 4.70 -11.46	58.94 4.97 -13.20	57.49 4.74 -13.89	58.14 4.73 -14.66	56.33 4.71 -12.67	57.28 4.71 -13.67	55.88 4.54 -12.50	55.97 4.62 -12.55	59.06 4.42 -16.83	56.61 4.34 -16.15	73.95 4.93 -27.56	67.28 5.17 -19.77	57.95 4.96 -13.94	55.63 4.35 -14.10	55.40 3.55 -20.41	39.51 3.07 -4.77
NYPA__ASTORIA_CC2 323569	33.98 2.55 -6.41	32.25 2.40 -4.82	31.27 2.30 -4.82	30.39 2.01 -7.01	31.52 2.35 -3.85	37.29 3.12 -3.30	50.80 4.26 -8.46	50.10 5.05 -3.63	54.98 4.70 -11.46	58.94 4.97 -13.20	57.49 4.74 -13.89	58.14 4.73 -14.66	56.33 4.71 -12.67	57.28 4.71 -13.67	55.88 4.54 -12.50	55.97 4.62 -12.55	59.06 4.42 -16.83	56.61 4.34 -16.15	73.95 4.93 -27.56	67.28 5.17 -19.77	57.95 4.96 -13.94	55.63 4.35 -14.10	55.40 3.55 -20.41	39.51 3.07 -4.77
NYPA__HOLTSVILL 23794	34.48 3.05 -6.41	32.53 2.68 -4.82	31.59 2.61 -4.82	30.74 2.35 -7.01	31.85 2.68 -3.85	37.72 3.55 -3.30	51.25 4.72 -8.46	51.24 6.34 -3.48	48.00 5.82 -3.36	54.84 5.87 -8.20	54.36 5.40 -10.10	53.70 5.46 -9.47	54.36 5.37 -10.05	54.94 5.37 -10.67	55.03 5.24 -10.95	56.47 5.20 -12.47	54.30 5.14 -11.35	57.29 5.02 -16.14	74.58 5.55 -27.57	70.09 6.18 -21.56	58.68 5.66 -13.97	56.49 5.20 -14.12	38.14 4.31 -2.39	39.94 3.58 -4.69
NYPA____HELLGATE_GT1 24158	34.21 2.78 -6.42	32.48 2.63 -4.82	31.47 2.49 -4.82	30.57 2.18 -7.02	31.72 2.56 -3.85	37.51 3.33 -3.30	50.99 4.45 -8.46	50.06 5.01 -3.63	55.02 4.74 -11.46	58.98 5.01 -13.20	57.53 4.78 -13.89	58.18 4.77 -14.66	56.33 4.71 -12.67	57.31 4.75 -13.67	55.92 4.58 -12.50	56.01 4.66 -12.55	59.10 4.46 -16.83	56.58 4.30 -16.15	74.11 5.10 -27.56	67.53 5.42 -19.77	58.15 5.15 -13.94	55.89 4.61 -14.10	55.37 3.52 -20.41	39.48 3.04 -4.77
NYPA____HELLGATE_GT2 24159	34.21 2.78 -6.42	32.48 2.63 -4.82	31.47 2.49 -4.82	30.57 2.18 -7.02	31.72 2.56 -3.85	37.51 3.33 -3.30	50.99 4.45 -8.46	50.06 5.01 -3.63	55.02 4.74 -11.46	58.98 5.01 -13.20	57.53 4.78 -13.89	58.18 4.77 -14.66	56.33 4.71 -12.67	57.31 4.75 -13.67	55.92 4.58 -12.50	56.01 4.66 -12.55	59.10 4.46 -16.83	56.58 4.30 -16.15	74.11 5.10 -27.56	67.53 5.42 -19.77	58.15 5.15 -13.94	55.89 4.61 -14.10	55.37 3.52 -20.41	39.48 3.04 -4.77
NYS_BARGE__HYD 23848	23.64 -2.25 -0.87	23.28 -2.40 -0.66	22.47 -2.34 -0.66	20.40 -1.92 -0.96	23.43 -2.40 -0.52	27.99 -3.33 -0.45	34.96 -4.26 -1.15	38.11 -3.44 -0.13	35.13 -4.11 -0.42	36.84 -4.16 -0.23	34.87 -4.27 -0.29	34.65 -4.30 -0.19	34.87 -4.24 -0.17	34.73 -4.32 -0.15	34.19 -4.66 -0.02	34.80 -4.00 0.00	33.99 -3.82 0.00	32.33 -4.23 -0.43	38.30 -4.35 -1.20	38.51 -4.28 -0.45	35.62 -4.10 -0.67	33.20 -4.24 -0.26	30.11 -1.51 -0.18	28.93 -3.39 -0.65
O.H._GEN_BRUCE 24063	23.17 -2.70 -0.86	22.82 -2.85 -0.64	22.00 -2.80 -0.64	20.00 -2.31 -0.94	22.99 -2.83 -0.51	28.52 -3.92 -1.57	32.97 -5.29 -0.20	36.76 -4.60 0.06	34.07 -5.16 -0.41	35.70 -5.30 -0.23	33.81 -5.32 -0.28	33.60 -5.35 -0.19	33.78 -5.33 -0.17	33.64 -5.41 -0.15	33.14 -5.71 -0.02	33.79 -5.00 0.00	33.01 -4.80 0.00	34.04 -5.20 -3.12	34.50 -5.43 1.52	37.32 -5.46 -0.44	34.47 -5.23 -0.66	32.19 -5.24 -0.26	29.39 -2.23 -0.18	28.25 -4.05 -0.64
OAK_ORCHARD__HYD 24046	24.13 -1.60 -0.72	23.94 -1.63 -0.54	23.10 -1.59 -0.54	20.81 -1.35 -0.78	24.15 -1.59 -0.43	29.08 -2.16 -0.37	36.35 -2.66 -0.94	39.37 -2.15 -0.11	36.64 -2.52 -0.35	38.55 -2.41 -0.19	36.65 -2.45 -0.24	36.43 -2.48 -0.16	36.63 -2.45 -0.14	36.49 -2.53 -0.12	36.09 -2.76 -0.01	36.47 -2.33 0.00	35.54 -2.27 0.00	33.88 -2.60 -0.35	39.96 -2.49 -0.99	40.26 -2.46 -0.37	37.26 -2.34 -0.55	34.90 -2.49 -0.22	30.46 -1.13 -0.15	29.92 -2.28 -0.53
OCC_CHEM__DRP 24175	23.26 -2.65 -0.90	22.90 -2.80 -0.67	22.08 -2.75 -0.67	20.09 -2.27 -0.98	23.07 -2.78 -0.54	27.47 -3.86 -0.46	34.04 -5.22 -1.18	37.08 -4.47 -0.13	34.13 -5.12 -0.43	35.79 -5.22 -0.24	33.87 -5.28 -0.29	33.64 -5.31 -0.20	33.86 -5.26 -0.18	33.68 -5.37 -0.15	33.18 -5.67 -0.02	33.83 -4.97 0.00	33.04 -4.76 0.00	31.40 -5.17 -0.44	37.30 -5.39 -1.23	37.38 -5.42 -0.46	34.54 -5.19 -0.69	32.24 -5.20 -0.27	29.52 -2.11 -0.18	28.34 -3.99 -0.67
OLIN_CORP_DRP 24177	23.52 -2.40 -0.90	23.16 -2.55 -0.68	22.35 -2.49 -0.68	20.31 -2.05 -0.99	23.30 -2.56 -0.54	27.82 -3.52 -0.46	34.65 -4.61 -1.19	37.75 -3.81 -0.14	34.79 -4.46 -0.44	36.44 -4.57 -0.24	34.53 -4.62 -0.30	34.31 -4.65 -0.20	34.52 -4.60 -0.18	34.35 -4.71 -0.15	33.80 -5.05 -0.02	34.49 -4.31 0.00	33.65 -4.16 0.00	32.02 -4.55 -0.44	37.97 -4.73 -1.24	38.11 -4.70 -0.46	35.25 -4.49 -0.69	32.87 -4.57 -0.27	29.93 -1.70 -0.19	28.76 -3.58 -0.67
ONONDAGA_REF_OCCRA 23987	25.29 -0.30 -0.58	25.11 -0.35 -0.43	24.28 -0.31 -0.43	21.68 -0.32 -0.63	25.35 -0.30 -0.35	30.80 -0.37 -0.30	38.60 -0.23 -0.76	41.51 0.00 -0.09	38.92 -0.19 -0.29	40.85 -0.08 -0.16	39.06 0.00 -0.20	38.85 -0.04 -0.13	39.02 -0.04 -0.12	38.96 -0.04 -0.10	38.65 -0.19 -0.01	38.76 -0.04 0.00	37.81 0.00 0.00	36.28 -0.14 -0.30	42.21 -0.08 -0.84	42.66 0.00 -0.31	39.63 0.12 -0.47	37.21 -0.15 -0.18	31.60 0.03 -0.13	31.71 -0.41 -0.45

ONONDAGA___COGEN 23986	25.31 -0.33 -0.62	25.12 -0.38 -0.46	24.28 -0.34 -0.46	21.70 -0.34 -0.67	25.35 -0.33 -0.37	30.79 -0.40 -0.32	38.54 -0.34 -0.81	41.39 -0.12 -0.09	38.85 -0.27 -0.30	40.77 -0.16 -0.17	38.95 -0.12 -0.21	38.74 -0.16 -0.14	38.91 -0.16 -0.12	38.81 -0.19 -0.11	38.53 -0.31 -0.01	38.60 -0.19 0.00	37.66 -0.15 0.00	36.18 -0.25 -0.31	42.11 -0.21 -0.86	42.54 -0.13 -0.32	39.53 0.00 -0.48	37.14 -0.22 -0.19	31.54 -0.03 -0.13	31.69 -0.44 -0.47
ONTARIO___LFGE 23819	25.20 -0.65 -0.84	24.93 -0.73 -0.63	24.09 -0.70 -0.63	21.67 -0.62 -0.91	25.16 -0.66 -0.50	30.44 -0.86 -0.43	38.33 -0.84 -1.10	41.21 -0.33 -0.13	38.37 -0.85 -0.41	40.26 -0.73 -0.22	38.55 -0.58 -0.28	38.25 -0.70 -0.19	38.41 -0.70 -0.17	38.30 -0.74 -0.14	37.88 -0.97 -0.02	38.10 -0.70 0.00	37.32 -0.49 0.00	35.82 -0.72 -0.41	41.75 -0.87 -1.16	42.06 -0.72 -0.43	39.19 -0.51 -0.65	36.61 -0.82 -0.25	31.55 -0.06 -0.17	31.25 -1.05 -0.63
OSWEGATCHIE___HYD 24044	24.44 -0.58 0.00	24.65 -0.38 0.00	23.80 -0.36 0.00	21.01 -0.36 0.00	24.88 -0.43 0.00	30.47 -0.40 0.00	37.73 -0.34 0.00	41.05 -0.37 0.00	37.93 -0.89 0.00	40.32 -0.45 0.00	38.59 -0.27 0.00	38.49 -0.27 0.00	38.75 -0.19 0.00	38.71 -0.19 0.00	38.25 -0.58 0.00	38.10 -0.70 0.00	37.09 -0.72 0.00	35.30 -0.83 0.00	41.16 -0.29 0.00	41.67 -0.68 0.00	38.46 -0.59 0.00	36.13 -1.04 0.00	30.37 -1.07 0.00	30.91 -0.76 0.00
OSWEGO___5 23606	24.71 -0.75 -0.45	24.61 -0.75 -0.33	23.77 -0.72 -0.33	21.20 -0.66 -0.49	24.82 -0.76 -0.27	30.14 -0.96 -0.23	37.51 -1.14 -0.59	40.45 -1.04 -0.07	37.95 -1.09 -0.21	39.79 -1.10 -0.12	37.99 -1.01 -0.15	37.81 -1.05 -0.10	37.98 -1.05 -0.09	37.93 -1.05 -0.08	37.72 -1.13 -0.01	37.75 -1.05 0.00	36.82 -0.98 0.00	35.30 -1.05 -0.22	40.95 -1.12 -0.61	41.47 -1.10 -0.23	38.45 -0.94 -0.34	36.27 -1.04 -0.13	30.87 -0.66 -0.09	31.05 -0.95 -0.33
OSWEGO___6 23613	24.71 -0.75 -0.45	24.61 -0.75 -0.33	23.77 -0.72 -0.33	21.20 -0.66 -0.49	24.82 -0.76 -0.27	30.14 -0.96 -0.23	37.51 -1.14 -0.59	40.45 -1.04 -0.07	37.95 -1.09 -0.21	39.79 -1.10 -0.12	37.99 -1.01 -0.15	37.81 -1.05 -0.10	37.98 -1.05 -0.09	37.93 -1.05 -0.08	37.72 -1.13 -0.01	37.75 -1.05 0.00	36.82 -0.98 0.00	35.30 -1.05 -0.22	40.95 -1.12 -0.61	41.47 -1.10 -0.23	38.45 -0.94 -0.34	36.27 -1.04 -0.13	30.87 -0.66 -0.09	31.05 -0.95 -0.33
OUTOKUMPU-AB___DRP 24206	23.71 -2.23 -0.92	23.34 -2.38 -0.69	22.53 -2.32 -0.69	20.47 -1.90 -1.00	23.48 -2.38 -0.55	28.07 -3.27 -0.47	35.05 -4.23 -1.21	38.24 -3.31 -0.14	35.26 -4.00 -0.44	36.93 -4.08 -0.24	35.00 -4.16 -0.30	34.77 -4.19 -0.20	34.99 -4.13 -0.18	34.82 -4.24 -0.16	34.27 -4.58 -0.02	34.88 -3.92 0.00	34.03 -3.78 0.00	32.42 -4.15 -0.45	38.45 -4.27 -1.26	38.62 -4.19 -0.47	35.73 -4.02 -0.70	33.28 -4.16 -0.27	30.22 -1.41 -0.19	28.99 -3.36 -0.68
OXBOW___ 24026	23.55 -2.38 -0.91	23.16 -2.55 -0.68	22.35 -2.49 -0.68	20.33 -2.03 -0.99	23.32 -2.53 -0.54	27.82 -3.52 -0.47	34.66 -4.61 -1.20	37.79 -3.77 -0.14	34.83 -4.43 -0.44	36.48 -4.53 -0.24	34.53 -4.62 -0.30	34.34 -4.61 -0.20	34.53 -4.60 -0.18	34.39 -4.67 -0.15	33.84 -5.01 -0.02	34.49 -4.31 0.00	33.65 -4.16 0.00	32.02 -4.55 -0.44	38.02 -4.68 -1.25	38.15 -4.66 -0.46	35.25 -4.49 -0.70	32.87 -4.57 -0.27	29.96 -1.67 -0.19	28.73 -3.61 -0.67
PEEKSKILL___ 23653	33.34 2.00 -6.33	31.66 1.88 -4.75	30.70 1.79 -4.75	29.87 1.58 -6.92	30.99 1.87 -3.80	36.63 2.50 -3.26	49.95 3.54 -8.34	49.37 4.47 -3.47	46.09 4.04 -3.23	53.17 4.28 -8.12	52.94 4.04 -10.04	52.19 4.03 -9.40	53.00 4.05 -10.01	53.57 4.05 -10.63	53.69 3.92 -10.94	55.24 3.96 -12.48	52.81 3.71 -11.29	55.91 3.69 -16.10	73.09 4.19 -27.45	66.44 4.36 -19.73	57.14 4.22 -13.87	54.81 3.57 -14.07	36.25 3.02 -1.79	38.90 2.60 -4.63
PGE MADISON___WINDPWR 24146	27.27 0.45 -1.81	27.09 0.70 -1.36	26.19 0.68 -1.36	23.75 0.41 -1.98	27.03 0.63 -1.09	32.76 0.96 -0.93	42.70 2.25 -2.38	44.63 2.94 -0.27	41.72 2.02 -0.89	43.50 2.24 -0.48	42.06 2.60 -0.60	41.52 2.36 -0.40	41.80 2.49 -0.36	41.59 2.37 -0.31	40.93 2.06 -0.04	41.09 2.29 0.00	40.08 2.27 0.00	38.83 1.81 -0.89	46.34 2.36 -2.52	45.82 2.54 -0.94	42.99 2.54 -1.41	39.14 1.41 -0.55	33.36 1.54 -0.38	33.66 0.63 -1.36
PIERCEFIELD___HYD 23852	24.32 -0.70 0.00	24.48 -0.55 0.00	23.65 -0.51 0.00	20.90 -0.47 0.00	24.73 -0.58 0.00	30.28 -0.59 0.00	37.31 -0.76 0.00	40.22 -1.20 0.00	37.38 -1.44 0.00	39.83 -0.94 0.00	38.00 -0.85 0.00	37.90 -0.85 0.00	38.12 -0.82 0.00	38.16 -0.74 0.00	37.71 -1.13 0.00	37.36 -1.44 0.00	36.37 -1.44 0.00	34.79 -1.34 0.00	40.46 -0.99 0.00	40.95 -1.40 0.00	37.60 -1.44 0.00	35.76 -1.41 0.00	29.71 -1.73 0.00	30.81 -0.86 0.00
PINELAWN_CC_1 323563	34.18 2.75 -6.41	32.25 2.40 -4.82	31.34 2.37 -4.82	30.50 2.12 -7.01	31.62 2.46 -3.85	37.51 3.33 -3.30	50.68 4.15 -8.46	50.58 5.67 -3.48	47.34 5.16 -3.36	54.31 5.34 -8.20	53.97 5.01 -10.10	53.27 5.04 -9.48	53.97 4.98 -10.05	54.51 4.94 -10.67	54.60 4.82 -10.95	56.04 4.77 -12.47	53.81 4.65 -11.35	56.60 4.34 -16.14	73.87 4.85 -27.57	69.74 5.38 -22.02	58.09 5.08 -13.97	55.94 4.65 -14.12	38.56 4.28 -2.84	39.81 3.45 -4.69
PJM_GEN_KEystone 24065	28.25 -1.25 -4.48	28.75 0.35 -3.37	28.18 0.65 -3.37	26.87 0.60 -4.90	28.69 0.68 -2.69	35.20 0.90 -3.43	44.61 1.56 -4.98	44.60 2.36 -0.82	43.01 1.16 -3.02	45.30 2.00 -2.53	43.57 1.83 -2.88	43.14 1.82 -2.56	43.10 1.87 -2.29	43.03 1.83 -2.30	42.08 1.59 -1.65	42.16 1.75 -1.62	41.47 1.63 -2.04	44.29 1.63 -6.54	49.02 1.74 -5.83	48.69 1.95 -4.40	45.65 2.03 -4.57	41.52 1.45 -2.90	36.00 1.63 -2.92	35.91 0.95 -3.29
PJM_GEN_NEPTUNE_PROXY 323594	33.78 2.35 -6.41	31.90 2.05 -4.82	31.03 2.05 -4.82	30.22 1.84 -7.01	31.27 2.10 -3.85	38.20 2.90 -4.43	49.55 3.96 -7.52	50.22 5.51 -3.29	47.15 4.97 -3.36	54.14 5.18 -8.20	53.82 4.86 -10.10	53.11 4.88 -9.47	53.86 4.87 -10.05	54.39 4.82 -10.67	54.48 4.70 -10.95	55.93 4.66 -12.47	53.66 4.50 -11.35	59.26 4.30 -18.84	71.05 4.73 -24.87	68.87 5.25 -21.27	57.97 4.96 -13.96	55.60 4.31 -14.12	37.35 3.80 -2.11	39.40 3.04 -4.69
PLEASANTVLY___LBMP 24000	33.51 1.88 -6.61	31.80 1.80 -4.97	30.84 1.72 -4.97	30.12 1.52 -7.23	31.08 1.80 -3.97	36.65 2.38 -3.40	50.10 3.31 -8.72	46.51 4.10 -0.99	45.69 3.73 -3.15	46.41 3.91 -1.72	44.72 3.73 -2.13	43.91 3.72 -1.43	43.97 3.74 -1.29	43.74 3.73 -1.11	42.58 3.61 -0.14	42.45 3.65 0.00	41.25 3.44 0.00	42.70 3.40 -3.17	54.28 3.86 -8.97	49.66 3.98 -3.34	47.92 3.87 -5.00	42.44 3.31 -1.95	35.61 2.83 -1.34	38.98 2.47 -4.84
POLETTI___ 23519	33.83 2.40 -6.41	32.12 2.28 -4.82	31.13 2.15 -4.82	30.29 1.90 -7.01	31.39 2.23 -3.85	37.17 2.99 -3.30	50.68 4.15 -8.46	50.16 5.14 -3.60	53.39 4.66 -9.91	57.86 4.85 -12.24	56.64 4.62 -13.16	57.03 4.61 -13.66	55.75 4.63 -12.17	56.62 4.63 -13.09	55.54 4.50 -12.21	55.88 4.54 -12.54	57.86 4.27 -15.78	56.50 4.23 -16.14	73.75 4.73 -27.57	67.03 4.91 -19.78	57.76 4.76 -13.94	55.37 4.09 -14.10	51.90 3.58 -16.87	39.59 3.17 -4.76
PORT_JEFF_3 23555	34.58 3.15 -6.41	32.60 2.75 -4.82	31.66 2.68 -4.82	30.80 2.42 -7.01	31.92 2.76 -3.85	37.85 3.67 -3.30	51.36 4.83 -8.46	51.40 6.50 -3.48	48.12 5.94 -3.36	54.88 5.91 -8.20	54.44 5.48 -10.10	53.81 5.58 -9.47	54.44 5.45 -10.05	55.02 5.45 -10.67	55.10 5.32 -10.95	56.51 5.24 -12.47	54.37 5.22 -11.35	57.33 5.06 -16.14	74.50 5.47 -27.57	70.05 6.14 -21.57	58.64 5.62 -13.97	56.68 5.39 -14.12	38.33 4.50 -2.40	40.10 3.74 -4.69

PORT_JEFF_4 23616	34.58 3.15 -6.41	32.60 2.75 -4.82	31.66 2.68 -4.82	30.80 2.42 -7.01	31.92 2.76 -3.85	37.85 3.67 -3.30	51.36 4.83 -8.46	51.40 6.50 -3.48	48.12 5.94 -3.36	54.88 5.91 -8.20	54.44 5.48 -10.10	53.81 5.58 -9.47	54.44 5.45 -10.05	55.02 5.45 -10.67	55.10 5.32 -10.95	56.51 5.24 -12.47	54.37 5.22 -11.35	57.33 5.06 -16.14	74.50 5.47 -27.57	70.05 6.14 -21.57	58.64 5.62 -13.97	56.68 5.39 -14.12	38.33 4.50 -2.40	40.10 3.74 -4.69
PORT_JEFF_IC 23713	34.61 3.18 -6.41	32.63 2.78 -4.82	31.68 2.71 -4.82	30.82 2.44 -7.01	31.92 2.76 -3.85	37.88 3.70 -3.30	51.44 4.91 -8.46	51.53 6.63 -3.48	48.20 6.02 -3.36	54.96 5.99 -8.20	54.56 5.60 -10.10	53.93 5.70 -9.47	54.56 5.57 -10.05	55.09 5.52 -10.67	55.18 5.40 -10.95	56.59 5.32 -12.47	54.45 5.29 -11.35	57.43 5.17 -16.14	74.45 5.43 -27.57	70.02 6.10 -21.58	58.60 5.58 -13.97	56.79 5.50 -14.12	38.41 4.56 -2.41	40.13 3.77 -4.69
PPL PILGRIM_ST_GT1 24216	34.51 3.08 -6.41	32.55 2.70 -4.82	31.63 2.66 -4.82	30.76 2.37 -7.01	31.90 2.73 -3.85	37.81 3.64 -3.30	51.40 4.87 -8.46	51.49 6.59 -3.48	48.24 6.06 -3.36	55.20 6.24 -8.20	54.75 5.79 -10.10	54.08 5.85 -9.47	54.71 5.72 -10.05	55.29 5.72 -10.67	55.34 5.55 -10.95	56.78 5.51 -12.47	54.60 5.44 -11.35	57.54 5.27 -16.14	74.83 5.80 -27.57	70.42 6.44 -21.64	59.03 6.01 -13.97	56.72 5.43 -14.12	38.44 4.53 -2.47	40.06 3.71 -4.69
PPL PILGRIM_ST_GT2 24217	34.51 3.08 -6.41	32.55 2.70 -4.82	31.63 2.66 -4.82	30.76 2.37 -7.01	31.90 2.73 -3.85	37.81 3.64 -3.30	51.40 4.87 -8.46	51.49 6.59 -3.48	48.24 6.06 -3.36	55.20 6.24 -8.20	54.75 5.79 -10.10	54.08 5.85 -9.47	54.71 5.72 -10.05	55.29 5.72 -10.67	55.34 5.55 -10.95	56.78 5.51 -12.47	54.60 5.44 -11.35	57.54 5.27 -16.14	74.83 5.80 -27.57	70.42 6.44 -21.64	59.03 6.01 -13.97	56.72 5.43 -14.12	38.44 4.53 -2.47	40.06 3.71 -4.69
PPL_SHRM_GT3 24213	34.71 3.28 -6.41	32.73 2.88 -4.82	31.78 2.80 -4.82	30.91 2.52 -7.01	32.02 2.86 -3.85	37.94 3.77 -3.30	51.40 4.87 -8.46	51.32 6.42 -3.48	48.04 5.86 -3.36	54.88 5.91 -8.20	54.36 5.40 -10.10	53.70 5.46 -9.47	54.32 5.33 -10.05	54.94 5.37 -10.67	55.03 5.24 -10.95	56.47 5.20 -12.47	54.34 5.18 -11.35	57.36 5.09 -16.14	74.66 5.64 -27.57	70.23 6.31 -21.57	58.75 5.74 -13.97	56.61 5.32 -14.12	38.15 4.31 -2.40	40.03 3.67 -4.69
PPL_SHRM_GT4 24214	34.71 3.28 -6.41	32.73 2.88 -4.82	31.78 2.80 -4.82	30.91 2.52 -7.01	32.02 2.86 -3.85	37.94 3.77 -3.30	51.40 4.87 -8.46	51.32 6.42 -3.48	48.04 5.86 -3.36	54.88 5.91 -8.20	54.36 5.40 -10.10	53.70 5.46 -9.47	54.32 5.33 -10.05	54.94 5.37 -10.67	55.03 5.24 -10.95	56.47 5.20 -12.47	54.34 5.18 -11.35	57.36 5.09 -16.14	74.66 5.64 -27.57	70.23 6.31 -21.57	58.75 5.74 -13.97	56.61 5.32 -14.12	38.15 4.31 -2.40	40.03 3.67 -4.69
PROJECT___ORANGE 1 24174	25.05 -0.48 -0.51	24.91 -0.50 -0.38	24.06 -0.48 -0.38	21.48 -0.45 -0.55	25.13 -0.48 -0.30	30.54 -0.59 -0.26	38.17 -0.57 -0.67	41.17 -0.33 -0.08	38.60 -0.47 -0.24	40.54 -0.37 -0.13	38.71 -0.31 -0.16	38.52 -0.35 -0.11	38.73 -0.31 -0.10	38.64 -0.35 -0.09	38.38 -0.47 -0.01	38.49 -0.31 0.00	37.51 -0.30 0.00	35.94 -0.43 -0.24	41.73 -0.41 -0.69	42.26 -0.34 -0.26	39.20 -0.23 -0.39	36.88 -0.45 -0.15	31.36 -0.19 -0.10	31.44 -0.60 -0.37
PROJECT___ORANGE 2 24166	25.05 -0.48 -0.51	24.91 -0.50 -0.38	24.06 -0.48 -0.38	21.48 -0.45 -0.55	25.13 -0.48 -0.30	30.54 -0.59 -0.26	38.17 -0.57 -0.67	41.17 -0.33 -0.08	38.60 -0.47 -0.24	40.54 -0.37 -0.13	38.71 -0.31 -0.16	38.52 -0.35 -0.11	38.73 -0.31 -0.10	38.64 -0.35 -0.09	38.38 -0.47 -0.01	38.49 -0.31 0.00	37.51 -0.30 0.00	35.94 -0.43 -0.24	41.73 -0.41 -0.69	42.26 -0.34 -0.26	39.20 -0.23 -0.39	36.88 -0.45 -0.15	31.36 -0.19 -0.10	31.44 -0.60 -0.37
PYRITES___HYD 24023	24.37 -0.65 0.00	24.50 -0.53 0.00	23.68 -0.48 0.00	20.94 -0.43 0.00	24.78 -0.53 0.00	30.38 -0.49 0.00	37.50 -0.57 0.00	40.47 -0.95 0.00	37.62 -1.20 0.00	39.99 -0.77 0.00	38.24 -0.62 0.00	38.10 -0.66 0.00	38.32 -0.62 0.00	38.36 -0.54 0.00	37.98 -0.85 0.00	37.60 -1.20 0.00	36.60 -1.21 0.00	35.05 -1.08 0.00	40.67 -0.79 0.00	41.20 -1.14 0.00	37.84 -1.21 0.00	35.98 -1.19 0.00	29.81 -1.63 0.00	30.91 -0.76 0.00
RAMAPO___LBMP 323565	32.90 1.88 -6.00	31.32 1.78 -4.51	30.34 1.67 -4.51	29.41 1.47 -6.56	30.66 1.75 -3.61	36.31 2.35 -3.09	49.37 3.39 -7.92	46.63 4.31 -0.90	45.56 3.88 -2.86	46.45 4.12 -1.56	44.64 3.85 -1.94	43.90 3.84 -1.30	43.97 3.86 -1.17	43.72 3.81 -1.01	42.61 3.65 -0.12	42.48 3.69 0.00	41.29 3.48 0.00	42.52 3.50 -2.88	53.54 3.94 -8.15	49.48 4.11 -3.03	47.61 4.02 -4.54	42.29 3.35 -1.77	35.52 2.86 -1.22	38.47 2.41 -4.40
RANKINE___ 23646	23.78 -2.23 -0.99	23.39 -2.38 -0.74	22.56 -2.34 -0.74	20.53 -1.92 -1.08	23.52 -2.38 -0.59	28.11 -3.27 -0.51	35.26 -4.11 -1.30	38.21 -3.36 -0.15	35.33 -3.96 -0.48	36.99 -4.04 -0.26	35.06 -4.12 -0.32	34.83 -4.15 -0.22	35.05 -4.09 -0.20	34.87 -4.20 -0.17	34.35 -4.50 -0.02	34.92 -3.88 0.00	34.10 -3.71 0.00	32.56 -4.05 -0.48	38.54 -4.27 -1.36	38.66 -4.19 -0.50	35.82 -3.98 -0.76	33.38 -4.09 -0.30	30.17 -1.48 -0.20	29.11 -3.29 -0.73
RAVENSWOOD_GT2_1 24244	33.83 2.40 -6.41	32.10 2.25 -4.82	31.13 2.15 -4.82	30.26 1.88 -7.01	31.39 2.23 -3.85	37.17 2.99 -3.30	50.68 4.15 -8.46	50.19 5.14 -3.63	54.98 4.70 -11.46	58.90 4.93 -13.20	57.41 4.66 -13.89	58.06 4.65 -14.66	56.29 4.67 -12.67	57.20 4.63 -13.67	55.84 4.50 -12.50	55.89 4.54 -12.55	58.95 4.31 -16.83	56.54 4.26 -16.15	73.83 4.81 -27.57	67.12 5.00 -19.78	57.80 4.80 -13.94	55.44 4.16 -14.10	55.40 3.55 -20.41	39.57 3.14 -4.77
RAVENSWOOD_GT2_2 24245	33.83 2.40 -6.41	32.10 2.25 -4.82	31.13 2.15 -4.82	30.26 1.88 -7.01	31.39 2.23 -3.85	37.17 2.99 -3.30	50.68 4.15 -8.46	50.19 5.14 -3.63	54.98 4.70 -11.46	58.90 4.93 -13.20	57.41 4.66 -13.89	58.06 4.65 -14.66	56.29 4.67 -12.67	57.20 4.63 -13.67	55.84 4.50 -12.50	55.89 4.54 -12.55	58.95 4.31 -16.83	56.54 4.26 -16.15	73.83 4.81 -27.57	67.12 5.00 -19.78	57.80 4.80 -13.94	55.44 4.16 -14.10	55.40 3.55 -20.41	39.57 3.14 -4.77
RAVENSWOOD_GT2_3 24246	33.83 2.40 -6.41	32.12 2.28 -4.82	31.13 2.15 -4.82	30.29 1.90 -7.01	31.39 2.23 -3.85	37.17 2.99 -3.30	50.68 4.15 -8.46	50.19 5.14 -3.63	54.98 4.70 -11.46	58.90 4.93 -13.20	57.41 4.66 -13.89	58.06 4.65 -14.66	56.29 4.67 -12.67	57.24 4.67 -13.67	55.88 4.54 -12.50	55.93 4.58 -12.55	58.95 4.31 -16.83	56.54 4.26 -16.15	73.83 4.81 -27.57	67.12 5.00 -19.78	57.80 4.80 -13.94	55.44 4.16 -14.10	55.43 3.58 -20.41	39.57 3.14 -4.77
RAVENSWOOD_GT2_4 24247	33.83 2.40 -6.41	32.12 2.28 -4.82	31.13 2.15 -4.82	30.29 1.90 -7.01	31.39 2.23 -3.85	37.17 2.99 -3.30	50.68 4.15 -8.46	50.19 5.14 -3.63	54.98 4.70 -11.46	58.90 4.93 -13.20	57.41 4.66 -13.89	58.06 4.65 -14.66	56.29 4.67 -12.67	57.24 4.67 -13.67	55.88 4.54 -12.50	55.93 4.58 -12.55	58.95 4.31 -16.83	56.54 4.26 -16.15	73.83 4.81 -27.57	67.12 5.00 -19.78	57.80 4.80 -13.94	55.44 4.16 -14.10	55.43 3.58 -20.41	39.57 3.14 -4.77
RAVENSWOOD_GT3_1 24248	33.83 2.40 -6.41	32.10 2.25 -4.82	31.13 2.15 -4.82	30.29 1.90 -7.01	31.39 2.23 -3.85	37.17 2.99 -3.30	50.68 4.15 -8.46	50.19 5.14 -3.63	54.98 4.70 -11.46	58.90 4.93 -13.20	57.41 4.66 -13.89	58.06 4.65 -14.66	56.29 4.67 -12.67	57.24 4.67 -13.67	55.88 4.54 -12.50	55.93 4.58 -12.55	58.95 4.31 -16.83	56.54 4.26 -16.15	73.83 4.81 -27.57	67.12 5.00 -19.78	57.80 4.80 -13.94	55.44 4.16 -14.10	55.43 3.58 -20.41	39.57 3.14 -4.77

RAVENSWOOD_GT3_2 24249	33.83 2.40 -6.41	32.10 2.25 -4.82	31.13 2.15 -4.82	30.29 1.90 -7.01	31.39 2.23 -3.85	37.17 2.99 -3.30	50.68 4.15 -8.46	50.19 5.14 -3.63	54.98 4.70 -11.46	58.90 4.93 -13.20	57.41 4.66 -13.89	58.06 4.65 -14.66	56.29 4.67 -12.67	57.24 4.67 -13.67	55.88 4.54 -12.50	55.93 4.58 -12.55	58.95 4.31 -16.83	56.54 4.26 -16.15	73.83 4.81 -27.57	67.12 5.00 -19.78	57.80 4.80 -13.94	55.44 4.16 -14.10	55.43 3.58 -20.41	39.57 3.14 -4.77
RAVENSWOOD_GT3_3 24250	33.86 2.43 -6.41	32.15 2.30 -4.82	31.15 2.17 -4.82	30.31 1.92 -7.01	31.42 2.25 -3.85	37.20 3.03 -3.30	50.76 4.23 -8.46	50.27 5.22 -3.63	55.06 4.77 -11.46	58.98 5.01 -13.20	57.49 4.74 -13.89	58.14 4.73 -14.66	56.37 4.75 -12.67	57.28 4.71 -13.67	55.92 4.58 -12.50	55.97 4.62 -12.55	59.03 4.39 -16.83	56.61 4.34 -16.15	73.92 4.89 -27.57	67.20 5.08 -19.78	57.87 4.88 -13.94	55.52 4.24 -14.10	55.47 3.62 -20.41	39.61 3.17 -4.77
RAVENSWOOD_GT3_4 24251	33.86 2.43 -6.41	32.15 2.30 -4.82	31.15 2.17 -4.82	30.31 1.92 -7.01	31.42 2.25 -3.85	37.20 3.03 -3.30	50.76 4.23 -8.46	50.27 5.22 -3.63	55.06 4.77 -11.46	58.98 5.01 -13.20	57.49 4.74 -13.89	58.14 4.73 -14.66	56.37 4.75 -12.67	57.28 4.71 -13.67	55.92 4.58 -12.50	55.97 4.62 -12.55	59.03 4.39 -16.83	56.61 4.34 -16.15	73.92 4.89 -27.57	67.20 5.08 -19.78	57.87 4.88 -13.94	55.52 4.24 -14.10	55.47 3.62 -20.41	39.61 3.17 -4.77
RAVENSWOOD_GT_1 23729	33.93 2.50 -6.41	32.22 2.38 -4.82	31.22 2.25 -4.82	30.35 1.97 -7.01	31.49 2.33 -3.85	37.26 3.09 -3.30	50.76 4.23 -8.46	50.15 5.09 -3.63	54.98 4.70 -11.46	58.94 4.97 -13.20	57.49 4.74 -13.89	58.14 4.73 -14.66	56.33 4.71 -12.67	57.28 4.71 -13.67	55.92 4.58 -12.50	55.97 4.62 -12.55	59.06 4.42 -16.83	56.61 4.34 -16.15	73.96 4.93 -27.58	67.25 5.12 -19.79	57.91 4.92 -13.94	55.59 4.31 -14.10	55.47 3.62 -20.41	39.61 3.17 -4.77
RAVENSWOOD_GT_10 24258	33.83 2.40 -6.41	32.10 2.25 -4.82	31.13 2.15 -4.82	30.26 1.88 -7.01	31.39 2.23 -3.85	37.17 2.99 -3.30	50.68 4.15 -8.46	50.19 5.14 -3.63	54.98 4.70 -11.46	58.90 4.93 -13.20	57.41 4.66 -13.89	58.06 4.65 -14.66	56.29 4.67 -12.67	57.24 4.67 -13.67	55.88 4.54 -12.50	55.89 4.54 -12.55	58.95 4.31 -16.83	56.54 4.26 -16.15	73.83 4.81 -27.57	67.12 5.00 -19.78	57.80 4.80 -13.94	55.44 4.16 -14.10	55.43 3.58 -20.41	39.57 3.14 -4.77
RAVENSWOOD_GT_11 24259	33.83 2.40 -6.41	32.10 2.25 -4.82	31.13 2.15 -4.82	30.26 1.88 -7.01	31.39 2.23 -3.85	37.17 2.99 -3.30	50.68 4.15 -8.46	50.19 5.14 -3.63	54.98 4.70 -11.46	58.90 4.93 -13.20	57.41 4.66 -13.89	58.06 4.65 -14.66	56.29 4.67 -12.67	57.24 4.67 -13.67	55.88 4.54 -12.50	55.89 4.54 -12.55	58.95 4.31 -16.83	56.54 4.26 -16.15	73.83 4.81 -27.57	67.12 5.00 -19.78	57.80 4.80 -13.94	55.44 4.16 -14.10	55.43 3.58 -20.41	39.57 3.14 -4.77
RAVENSWOOD_GT_4 24252	33.78 2.35 -6.41	32.07 2.23 -4.82	31.10 2.13 -4.82	30.24 1.86 -7.01	31.37 2.20 -3.85	37.14 2.96 -3.30	50.68 4.15 -8.46	50.23 5.18 -3.63	54.98 4.70 -11.46	58.90 4.93 -13.20	57.41 4.66 -13.89	58.06 4.65 -14.66	56.29 4.67 -12.67	57.20 4.63 -13.67	55.84 4.50 -12.50	55.89 4.54 -12.55	58.95 4.31 -16.83	56.54 4.26 -16.15	73.80 4.77 -27.57	67.08 4.95 -19.78	57.76 4.76 -13.94	55.40 4.13 -14.10	55.43 3.58 -20.41	39.57 3.14 -4.77
RAVENSWOOD_GT_5 24254	33.78 2.35 -6.41	32.07 2.23 -4.82	31.10 2.13 -4.82	30.24 1.86 -7.01	31.37 2.20 -3.85	37.14 2.96 -3.30	50.68 4.15 -8.46	50.23 5.18 -3.63	54.98 4.70 -11.46	58.90 4.93 -13.20	57.41 4.66 -13.89	58.06 4.65 -14.66	56.29 4.67 -12.67	57.20 4.63 -13.67	55.84 4.50 -12.50	55.89 4.54 -12.55	58.95 4.31 -16.83	56.54 4.26 -16.15	73.80 4.77 -27.57	67.08 4.95 -19.78	57.76 4.76 -13.94	55.40 4.13 -14.10	55.43 3.58 -20.41	39.57 3.14 -4.77
RAVENSWOOD_GT_6 24253	33.78 2.35 -6.41	32.07 2.23 -4.82	31.10 2.13 -4.82	30.24 1.86 -7.01	31.37 2.20 -3.85	37.14 2.96 -3.30	50.68 4.15 -8.46	50.23 5.18 -3.63	54.98 4.70 -11.46	58.90 4.93 -13.20	57.41 4.66 -13.89	58.06 4.65 -14.66	56.29 4.67 -12.67	57.20 4.63 -13.67	55.84 4.50 -12.50	55.89 4.54 -12.55	58.95 4.31 -16.83	56.54 4.26 -16.15	73.80 4.77 -27.57	67.08 4.95 -19.78	57.76 4.76 -13.94	55.40 4.13 -14.10	55.43 3.58 -20.41	39.57 3.14 -4.77
RAVENSWOOD_GT_7 24255	33.78 2.35 -6.41	32.07 2.23 -4.82	31.10 2.13 -4.82	30.24 1.86 -7.01	31.37 2.20 -3.85	37.14 2.96 -3.30	50.68 4.15 -8.46	50.23 5.18 -3.63	54.98 4.70 -11.46	58.90 4.93 -13.20	57.41 4.66 -13.89	58.06 4.65 -14.66	56.29 4.67 -12.67	57.20 4.63 -13.67	55.84 4.50 -12.50	55.89 4.54 -12.55	58.95 4.31 -16.83	56.54 4.26 -16.15	73.80 4.77 -27.57	67.08 4.95 -19.78	57.76 4.76 -13.94	55.40 4.13 -14.10	55.43 3.58 -20.41	39.57 3.14 -4.77
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	33.83 2.40 -6.41	32.10 2.25 -4.82	31.13 2.15 -4.82	30.26 1.88 -7.01	31.39 2.23 -3.85	37.17 2.99 -3.30	50.68 4.15 -8.46	50.19 5.14 -3.63	54.98 4.70 -11.46	58.90 4.93 -13.20	57.41 4.66 -13.89	58.06 4.65 -14.66	56.29 4.67 -12.67	57.24 4.67 -13.67	55.88 4.54 -12.50	55.89 4.54 -12.55	58.95 4.31 -16.83	56.54 4.26 -16.15	73.83 4.81 -27.57	67.12 5.00 -19.78	57.80 4.80 -13.94	55.44 4.16 -14.10	55.43 3.58 -20.41	39.57 3.14 -4.77
RAVENSWOOD_GT_9 24257	33.83 2.40 -6.41	32.10 2.25 -4.82	31.13 2.15 -4.82	30.26 1.88 -7.01	31.39 2.23 -3.85	37.17 2.99 -3.30	50.68 4.15 -8.46	50.19 5.14 -3.63	54.98 4.70 -11.46	58.90 4.93 -13.20	57.41 4.66 -13.89	58.06 4.65 -14.66	56.29 4.67 -12.67	57.24 4.67 -13.67	55.88 4.54 -12.50	55.89 4.54 -12.55	58.95 4.31 -16.83	56.54 4.26 -16.15	73.83 4.81 -27.57	67.12 5.00 -19.78	57.80 4.80 -13.94	55.44 4.16 -14.10	55.43 3.58 -20.41	39.57 3.14 -4.77
RAVENSWOOD___1 23533	33.96 2.53 -6.41	32.22 2.38 -4.82	31.22 2.25 -4.82	30.37 1.99 -7.01	31.49 2.33 -3.85	37.26 3.09 -3.30	50.76 4.23 -8.46	50.15 5.09 -3.63	54.98 4.70 -11.46	58.94 4.97 -13.20	57.49 4.74 -13.89	58.14 4.73 -14.66	56.33 4.71 -12.67	57.28 4.71 -13.67	55.92 4.58 -12.50	55.97 4.62 -12.55	59.06 4.42 -16.83	56.61 4.34 -16.15	73.96 4.93 -27.57	67.29 5.17 -19.78	57.91 4.92 -13.94	55.59 4.31 -14.10	55.43 3.58 -20.41	39.57 3.14 -4.77
RAVENSWOOD___2 23534	33.96 2.53 -6.41	32.22 2.38 -4.82	31.25 2.27 -4.82	30.37 1.99 -7.01	31.49 2.33 -3.85	37.26 3.09 -3.30	50.76 4.23 -8.46	50.15 5.09 -3.63	54.98 4.70 -11.46	58.94 4.97 -13.20	57.49 4.74 -13.89	58.14 4.73 -14.66	56.33 4.71 -12.67	57.28 4.71 -13.67	55.92 4.58 -12.50	55.97 4.62 -12.55	59.06 4.42 -16.83	56.61 4.34 -16.15	73.96 4.93 -27.57	67.29 5.17 -19.78	57.95 4.96 -13.94	55.63 4.35 -14.10	55.43 3.58 -20.41	39.54 3.10 -4.77
RAVENSWOOD___3 23535	33.83 2.40 -6.41	32.12 2.28 -4.82	31.13 2.15 -4.82	30.29 1.90 -7.01	31.39 2.23 -3.85	37.17 2.99 -3.30	50.68 4.15 -8.46	50.19 5.14 -3.63	54.98 4.70 -11.46	58.90 4.93 -13.20	57.41 4.66 -13.89	58.06 4.65 -14.66	56.29 4.67 -12.67	57.24 4.67 -13.67	55.88 4.54 -12.50	55.93 4.58 -12.55	58.95 4.31 -16.83	56.54 4.26 -16.15	73.83 4.81 -27.57	67.12 5.00 -19.78	57.80 4.80 -13.94	55.44 4.16 -14.10	55.43 3.58 -20.41	39.57 3.14 -4.77
RAVENSWOOD___4 23820	33.96 2.53 -6.41	32.25 2.40 -4.82	31.25 2.27 -4.82	30.37 1.99 -7.01	31.49 2.33 -3.85	37.26 3.09 -3.30	50.76 4.23 -8.46	50.15 5.09 -3.63	54.98 4.70 -11.46	58.94 4.97 -13.20	57.49 4.74 -13.89	58.14 4.73 -14.66	56.33 4.71 -12.67	57.28 4.71 -13.67	55.92 4.58 -12.50	55.97 4.62 -12.55	59.06 4.42 -16.83	56.61 4.34 -16.15	73.95 4.93 -27.56	67.28 5.17 -19.77	57.95 4.96 -13.94	55.63 4.35 -14.10	55.43 3.58 -20.41	39.54 3.10 -4.77

RCPL_TRUST___DRP 24196	33.83 2.40 -6.41	32.12 2.28 -4.82	31.13 2.15 -4.82	30.29 1.90 -7.01	31.42 2.25 -3.85	37.17 2.99 -3.30	50.72 4.19 -8.46	50.21 5.22 -3.57	51.81 4.77 -8.22	56.94 4.97 -11.19	55.97 4.74 -12.37	56.06 4.73 -12.58	55.31 4.75 -11.62	56.08 4.71 -12.47	55.30 4.58 -11.88	55.94 4.62 -12.52	56.83 4.39 -14.64	56.61 4.34 -16.14	73.87 4.85 -27.57	67.16 5.04 -19.78	57.83 4.84 -13.94	55.48 4.20 -14.10	48.09 3.62 -13.03	39.58 3.17 -4.74
RENSSELAER___COGEN 23796	34.37 1.38 -7.98	32.40 1.38 -5.99	31.53 1.38 -5.99	31.35 1.26 -8.72	31.55 1.44 -4.79	36.24 1.27 -4.10	50.18 1.60 -10.52	44.32 1.70 -1.20	44.05 1.44 -3.79	44.39 1.55 -2.08	42.99 1.55 -2.57	42.04 1.55 -1.73	42.06 1.56 -1.56	41.79 1.56 -1.34	40.55 1.55 -0.16	40.35 1.55 0.00	39.24 1.44 0.00	41.44 1.48 -3.83	53.85 1.58 -10.82	47.98 1.61 -4.02	46.64 1.56 -6.03	40.90 1.38 -2.36	34.32 1.26 -1.62	38.61 1.11 -5.84
REVERE_CPPR_DRP 24186	25.22 0.20 0.00	25.38 0.35 0.00	24.50 0.34 0.00	21.56 0.19 0.00	25.61 0.30 0.00	31.33 0.46 0.00	39.10 1.03 0.00	42.83 1.41 0.00	39.75 0.93 0.00	41.91 1.14 0.00	40.26 1.40 0.00	40.08 1.32 0.00	40.34 1.40 0.00	40.26 1.36 0.00	40.08 1.24 0.00	40.08 1.28 0.00	39.02 1.21 0.00	37.03 0.90 0.00	42.70 1.24 0.00	43.61 1.27 0.00	40.34 1.29 0.00	37.92 0.74 0.00	32.20 0.75 0.00	32.08 0.41 0.00
ROCHESTER_9_IC 23652	24.35 -1.38 -0.71	24.16 -1.40 -0.53	23.32 -1.38 -0.53	21.00 -1.15 -0.78	24.37 -1.37 -0.43	29.35 -1.88 -0.37	36.72 -2.28 -0.94	39.87 -1.66 -0.11	36.99 -2.17 -0.34	38.96 -2.00 -0.19	37.15 -1.94 -0.23	36.90 -2.02 -0.16	37.10 -1.99 -0.14	37.00 -2.02 -0.12	36.56 -2.29 -0.01	36.94 -1.86 0.00	35.99 -1.81 0.00	34.27 -2.20 -0.35	40.36 -2.07 -0.98	40.68 -2.03 -0.36	37.72 -1.87 -0.55	35.30 -2.08 -0.21	30.77 -0.82 -0.15	30.20 -2.00 -0.53
ROSETON___1 23587	33.15 1.80 -6.33	31.51 1.73 -4.75	30.56 1.64 -4.75	29.74 1.45 -6.92	30.83 1.72 -3.80	36.41 2.28 -3.26	49.57 3.16 -8.34	46.35 3.98 -0.95	45.44 3.61 -3.01	46.21 3.79 -1.65	44.52 3.61 -2.04	43.73 3.60 -1.37	43.80 3.62 -1.24	43.54 3.58 -1.06	42.46 3.49 -0.13	42.29 3.49 0.00	41.10 3.29 0.00	42.46 3.29 -3.04	53.77 3.73 -8.59	49.39 3.85 -3.19	47.54 3.71 -4.79	42.20 3.16 -1.87	35.46 2.74 -1.28	38.64 2.34 -4.63
ROSETON___2 23588	33.15 1.80 -6.33	31.51 1.73 -4.75	30.56 1.64 -4.75	29.74 1.45 -6.92	30.83 1.72 -3.80	36.41 2.28 -3.26	49.57 3.16 -8.34	46.35 3.98 -0.95	45.44 3.61 -3.01	46.21 3.79 -1.65	44.52 3.61 -2.04	43.73 3.60 -1.37	43.80 3.62 -1.24	43.54 3.58 -1.06	42.46 3.49 -0.13	42.29 3.49 0.00	41.10 3.29 0.00	42.46 3.29 -3.04	53.77 3.73 -8.59	49.39 3.85 -3.19	47.54 3.71 -4.79	42.20 3.16 -1.87	35.46 2.74 -1.28	38.64 2.34 -4.63
RUSSELL___1 23602	24.77 -0.95 -0.70	24.66 -0.90 -0.53	23.79 -0.89 -0.53	21.39 -0.75 -0.77	24.90 -0.84 -0.42	29.97 -1.27 -0.36	37.74 -1.26 -0.93	41.07 -0.46 -0.11	38.03 -1.13 -0.34	40.22 -0.73 -0.19	38.43 -0.66 -0.23	38.21 -0.70 -0.15	38.42 -0.66 -0.14	38.28 -0.74 -0.12	37.84 -1.01 -0.01	38.22 -0.58 0.00	37.13 -0.68 0.00	35.21 -1.26 -0.34	41.55 -0.87 -0.97	41.99 -0.72 -0.36	39.00 -0.59 -0.54	36.49 -0.89 -0.21	31.40 -0.19 -0.15	30.80 -1.39 -0.52
RUSSELL___2 23532	24.77 -0.95 -0.70	24.66 -0.90 -0.53	23.79 -0.89 -0.53	21.39 -0.75 -0.77	24.90 -0.84 -0.42	29.97 -1.27 -0.36	37.74 -1.26 -0.93	41.07 -0.46 -0.11	38.03 -1.13 -0.34	40.22 -0.73 -0.19	38.43 -0.66 -0.23	38.21 -0.70 -0.15	38.42 -0.66 -0.14	38.28 -0.74 -0.12	37.84 -1.01 -0.01	38.22 -0.58 0.00	37.13 -0.68 0.00	35.21 -1.26 -0.34	41.55 -0.87 -0.97	41.99 -0.72 -0.36	39.00 -0.59 -0.54	36.49 -0.89 -0.21	31.40 -0.19 -0.15	30.80 -1.39 -0.52
RUSSELL___3 23549	24.37 -1.35 -0.71	24.19 -1.38 -0.53	23.34 -1.35 -0.53	21.02 -1.13 -0.78	24.42 -1.32 -0.43	29.38 -1.85 -0.37	36.87 -2.13 -0.94	39.99 -1.53 -0.11	37.18 -1.98 -0.34	39.16 -1.79 -0.19	37.30 -1.79 -0.23	37.09 -1.82 -0.16	37.25 -1.83 -0.14	37.12 -1.91 -0.12	36.71 -2.14 -0.01	37.09 -1.71 0.00	36.14 -1.66 0.00	34.38 -2.10 -0.35	40.53 -1.91 -0.98	40.93 -1.78 -0.36	37.92 -1.68 -0.55	35.49 -1.90 -0.21	30.83 -0.75 -0.15	30.23 -1.96 -0.53
RUSSELL___4 23556	24.77 -0.95 -0.70	24.63 -0.93 -0.53	23.79 -0.89 -0.53	21.39 -0.75 -0.77	24.90 -0.84 -0.42	29.97 -1.27 -0.36	37.74 -1.26 -0.93	41.03 -0.50 -0.11	37.99 -1.16 -0.34	40.18 -0.77 -0.19	38.39 -0.70 -0.23	38.18 -0.74 -0.15	38.38 -0.70 -0.14	38.24 -0.78 -0.12	37.80 -1.05 -0.01	38.18 -0.62 0.00	37.13 -0.68 0.00	35.21 -1.26 -0.34	41.51 -0.91 -0.97	41.99 -0.72 -0.36	38.96 -0.62 -0.54	36.45 -0.93 -0.21	31.40 -0.19 -0.15	30.77 -1.43 -0.52
RUSSELL___STATION 23914	24.37 -1.35 -0.71	24.19 -1.38 -0.53	23.34 -1.35 -0.53	21.02 -1.13 -0.78	24.42 -1.32 -0.43	29.38 -1.85 -0.37	36.87 -2.13 -0.94	39.99 -1.53 -0.11	37.18 -1.98 -0.34	39.16 -1.79 -0.19	37.30 -1.79 -0.23	37.09 -1.82 -0.16	37.25 -1.83 -0.14	37.12 -1.91 -0.12	36.71 -2.14 -0.01	37.09 -1.71 0.00	36.14 -1.66 0.00	34.38 -2.10 -0.35	40.53 -1.91 -0.98	40.93 -1.78 -0.36	37.92 -1.68 -0.55	35.49 -1.90 -0.21	30.83 -0.75 -0.15	30.23 -1.96 -0.53
S SALMON___HYD 24043	24.85 -0.58 -0.41	24.81 -0.53 -0.30	23.96 -0.51 -0.30	21.32 -0.49 -0.44	25.02 -0.53 -0.24	30.49 -0.59 -0.21	38.07 -0.53 -0.53	41.23 -0.25 -0.06	38.43 -0.58 -0.19	40.51 -0.37 -0.11	38.76 -0.23 -0.13	38.54 -0.31 -0.09	38.75 -0.27 -0.08	38.70 -0.27 -0.07	38.34 -0.50 -0.01	38.37 -0.43 0.00	37.43 -0.38 0.00	35.78 -0.54 -0.20	41.76 -0.25 -0.55	42.17 -0.38 -0.21	39.08 -0.27 -0.31	36.59 -0.71 -0.12	31.08 -0.44 -0.08	31.17 -0.79 -0.30
SELKIRK___II 23799	33.93 0.93 -7.99	32.03 1.00 -6.00	31.25 1.09 -6.00	31.09 0.98 -8.73	31.25 1.14 -4.80	36.25 1.27 -4.11	50.24 1.64 -10.53	44.32 1.70 -1.20	44.06 1.44 -3.80	44.28 1.43 -2.08	42.80 1.36 -2.58	41.84 1.36 -1.73	41.86 1.36 -1.56	41.60 1.36 -1.34	40.32 1.32 -0.16	40.12 1.32 0.00	39.02 1.21 0.00	41.19 1.23 -3.83	53.70 1.41 -10.83	47.85 1.48 -4.03	46.45 1.37 -6.04	40.68 1.15 -2.36	34.23 1.16 -1.62	38.62 1.11 -5.85
SELKIRK___I 23801	34.23 1.25 -7.97	32.29 1.28 -5.98	31.40 1.26 -5.98	31.21 1.13 -8.71	31.41 1.32 -4.79	36.45 1.48 -4.10	50.51 1.94 -10.50	44.81 2.20 -1.20	44.51 1.90 -3.79	44.84 2.00 -2.07	43.37 1.94 -2.57	42.42 1.94 -1.73	42.48 1.99 -1.55	42.22 1.98 -1.34	40.94 1.94 -0.16	40.74 1.94 0.00	39.62 1.81 0.00	41.76 1.81 -3.82	54.25 1.99 -10.80	48.44 2.07 -4.02	47.06 1.99 -6.02	41.24 1.71 -2.35	34.66 1.60 -1.62	38.95 1.46 -5.83
SENECA OSWGO___HYD 24041	24.74 -0.75 -0.48	24.61 -0.78 -0.36	23.79 -0.72 -0.36	21.23 -0.66 -0.52	24.86 -0.73 -0.29	30.19 -0.93 -0.25	37.67 -1.03 -0.63	40.62 -0.87 -0.07	37.88 -1.16 -0.23	39.84 -1.06 -0.13	38.24 -0.78 -0.16	38.05 -0.81 -0.10	38.22 -0.82 -0.09	38.16 -0.82 -0.08	37.83 -1.01 -0.01	37.94 -0.85 0.00	36.98 -0.83 0.00	35.49 -0.87 -0.23	41.03 -1.08 -0.66	41.45 -1.14 -0.24	38.71 -0.70 -0.37	36.39 -0.93 -0.14	30.91 -0.63 -0.10	31.07 -0.95 -0.35
SENECA___ENERGY 23797	25.05 -0.73 -0.76	24.80 -0.80 -0.57	23.98 -0.75 -0.57	21.50 -0.71 -0.83	25.03 -0.73 -0.46	30.30 -0.96 -0.39	38.04 -1.03 -1.00	40.87 -0.66 -0.11	38.14 -1.05 -0.37	40.04 -0.94 -0.20	38.37 -0.74 -0.25	38.08 -0.85 -0.17	38.28 -0.82 -0.15	38.18 -0.86 -0.13	37.80 -1.05 -0.02	37.98 -0.81 0.00	37.13 -0.68 0.00	35.68 -0.83 -0.38	41.53 -0.99 -1.07	41.85 -0.89 -0.40	39.02 -0.62 -0.59	36.48 -0.93 -0.23	31.29 -0.31 -0.16	31.17 -1.08 -0.58

SHOEMAKER___GT 23640	32.36 1.63 -5.72	30.85 1.53 -4.30	29.91 1.45 -4.30	28.91 1.28 -6.26	30.27 1.52 -3.44	35.85 2.04 -2.94	48.51 2.89 -7.55	46.01 3.73 -0.86	44.88 3.34 -2.72	45.77 3.51 -1.49	44.01 3.30 -1.85	43.29 3.29 -1.24	43.37 3.31 -1.12	43.17 3.31 -0.96	42.13 3.18 -0.12	42.02 3.22 0.00	40.79 2.99 0.00	41.91 3.03 -2.75	52.62 3.40 -7.76	48.79 3.56 -2.89	46.85 3.48 -4.33	41.76 2.90 -1.69	35.12 2.52 -1.16	37.95 2.09 -4.19
SHOREHAM_IC_1 23715	34.71 3.28 -6.41	32.73 2.88 -4.82	31.78 2.80 -4.82	30.91 2.52 -7.01	32.02 2.86 -3.85	37.94 3.77 -3.30	51.40 4.87 -8.46	51.32 6.42 -3.48	48.04 5.86 -3.36	54.88 5.91 -8.20	54.36 5.40 -10.10	53.70 5.46 -9.47	54.32 5.33 -10.05	54.94 5.37 -10.67	55.03 5.24 -10.95	56.47 5.20 -12.47	54.34 5.18 -11.35	57.36 5.09 -16.14	74.66 5.64 -27.57	70.23 6.31 -21.57	58.75 5.74 -13.97	56.61 5.32 -14.12	38.15 4.31 -2.40	40.03 3.67 -4.69
SHOREHAM_IC_2 23716	34.71 3.28 -6.41	32.73 2.88 -4.82	31.78 2.80 -4.82	30.91 2.52 -7.01	32.02 2.86 -3.85	37.94 3.77 -3.30	51.40 4.87 -8.46	51.32 6.42 -3.48	48.04 5.86 -3.36	54.88 5.91 -8.20	54.36 5.40 -10.10	53.70 5.46 -9.47	54.32 5.33 -10.05	54.94 5.37 -10.67	55.03 5.24 -10.95	56.47 5.20 -12.47	54.34 5.18 -11.35	57.36 5.09 -16.14	74.66 5.64 -27.57	70.23 6.31 -21.57	58.75 5.74 -13.97	56.61 5.32 -14.12	38.15 4.31 -2.40	40.03 3.67 -4.69
SISSONVILLE____ 23735	24.32 -0.70 0.00	24.48 -0.55 0.00	23.65 -0.51 0.00	20.90 -0.47 0.00	24.73 -0.58 0.00	30.28 -0.59 0.00	37.31 -0.76 0.00	40.22 -1.20 0.00	37.38 -1.44 0.00	39.83 -0.94 0.00	38.00 -0.85 0.00	37.90 -0.85 0.00	38.12 -0.82 0.00	38.16 -0.74 0.00	37.71 -1.13 0.00	37.36 -1.44 0.00	36.37 -1.44 0.00	34.79 -1.34 0.00	40.46 -0.99 0.00	40.95 -1.40 0.00	37.60 -1.44 0.00	35.76 -1.41 0.00	29.71 -1.73 0.00	30.81 -0.86 0.00
SITHE_IND_GS1 24169	24.50 -0.90 -0.39	24.42 -0.90 -0.29	23.58 -0.87 -0.29	21.03 -0.77 -0.42	24.63 -0.91 -0.23	29.93 -1.14 -0.20	37.17 -1.41 -0.51	40.15 -1.33 -0.06	37.61 -1.40 -0.19	39.49 -1.39 -0.10	37.66 -1.32 -0.13	37.53 -1.32 -0.09	37.69 -1.32 -0.08	37.60 -1.36 -0.07	37.40 -1.44 -0.01	37.48 -1.32 0.00	36.52 -1.29 0.00	35.02 -1.30 -0.19	40.54 -1.45 -0.53	41.10 -1.44 -0.20	38.14 -1.21 -0.30	36.03 -1.26 -0.12	30.64 -0.88 -0.08	30.85 -1.11 -0.29
SITHE_IND_GS2 24170	24.50 -0.90 -0.39	24.42 -0.90 -0.29	23.58 -0.87 -0.29	21.03 -0.77 -0.42	24.63 -0.91 -0.23	29.93 -1.14 -0.20	37.17 -1.41 -0.51	40.15 -1.33 -0.06	37.61 -1.40 -0.19	39.49 -1.39 -0.10	37.66 -1.32 -0.13	37.53 -1.32 -0.09	37.69 -1.32 -0.08	37.60 -1.36 -0.07	37.40 -1.44 -0.01	37.48 -1.32 0.00	36.52 -1.29 0.00	35.02 -1.30 -0.19	40.54 -1.45 -0.53	41.10 -1.44 -0.20	38.14 -1.21 -0.30	36.03 -1.26 -0.12	30.64 -0.88 -0.08	30.85 -1.11 -0.29
SITHE_IND_GS3 24171	24.50 -0.90 -0.39	24.42 -0.90 -0.29	23.58 -0.87 -0.29	21.03 -0.77 -0.42	24.63 -0.91 -0.23	29.93 -1.14 -0.20	37.17 -1.41 -0.51	40.15 -1.33 -0.06	37.61 -1.40 -0.19	39.49 -1.39 -0.10	37.66 -1.32 -0.13	37.53 -1.32 -0.09	37.69 -1.32 -0.08	37.60 -1.36 -0.07	37.40 -1.44 -0.01	37.48 -1.32 0.00	36.52 -1.29 0.00	35.02 -1.30 -0.19	40.54 -1.45 -0.53	41.10 -1.44 -0.20	38.14 -1.21 -0.30	36.03 -1.26 -0.12	30.64 -0.88 -0.08	30.85 -1.11 -0.29
SITHE_IND_GS4 24172	24.50 -0.90 -0.39	24.42 -0.90 -0.29	23.58 -0.87 -0.29	21.03 -0.77 -0.42	24.63 -0.91 -0.23	29.93 -1.14 -0.20	37.17 -1.41 -0.51	40.15 -1.33 -0.06	37.61 -1.40 -0.19	39.49 -1.39 -0.10	37.66 -1.32 -0.13	37.53 -1.32 -0.09	37.69 -1.32 -0.08	37.60 -1.36 -0.07	37.40 -1.44 -0.01	37.48 -1.32 0.00	36.52 -1.29 0.00	35.02 -1.30 -0.19	40.54 -1.45 -0.53	41.10 -1.44 -0.20	38.14 -1.21 -0.30	36.03 -1.26 -0.12	30.64 -0.88 -0.08	30.85 -1.11 -0.29
SITHE___BATAVIA 24024	24.06 -1.78 -0.82	23.80 -1.85 -0.62	22.94 -1.84 -0.62	20.78 -1.50 -0.90	23.98 -1.82 -0.50	28.73 -2.56 -0.42	36.00 -3.16 -1.09	39.27 -2.28 -0.12	36.19 -3.03 -0.40	38.05 -2.94 -0.22	36.14 -2.99 -0.27	35.92 -3.02 -0.18	36.11 -3.00 -0.16	35.97 -3.07 -0.14	35.43 -3.42 -0.02	36.00 -2.79 0.00	35.09 -2.72 0.00	33.39 -3.14 -0.40	39.48 -3.11 -1.14	39.76 -3.01 -0.42	36.83 -2.85 -0.63	34.37 -3.05 -0.25	30.67 -0.94 -0.17	29.62 -2.66 -0.61
SITHE___INDEPEND 23800	24.50 -0.90 -0.39	24.42 -0.90 -0.29	23.58 -0.87 -0.29	21.03 -0.77 -0.42	24.63 -0.91 -0.23	29.93 -1.14 -0.20	37.17 -1.41 -0.51	40.15 -1.33 -0.06	37.61 -1.40 -0.19	39.49 -1.39 -0.10	37.66 -1.32 -0.13	37.53 -1.32 -0.09	37.69 -1.32 -0.08	37.60 -1.36 -0.07	37.40 -1.44 -0.01	37.48 -1.32 0.00	36.52 -1.29 0.00	35.02 -1.30 -0.19	40.54 -1.45 -0.53	41.10 -1.44 -0.20	38.14 -1.21 -0.30	36.03 -1.26 -0.12	30.64 -0.88 -0.08	30.85 -1.11 -0.29
SITHE___MASSENA 23902	24.54 -0.48 0.00	24.63 -0.40 0.00	23.80 -0.36 0.00	21.07 -0.30 0.00	24.91 -0.40 0.00	30.47 -0.40 0.00	37.42 -0.65 0.00	40.30 -1.12 0.00	37.85 -0.97 0.00	39.91 -0.86 0.00	38.08 -0.78 0.00	37.98 -0.78 0.00	38.16 -0.78 0.00	38.20 -0.70 0.00	38.13 -0.70 0.00	37.75 -1.05 0.00	36.79 -1.02 0.00	35.30 -0.83 0.00	40.67 -0.79 0.00	41.41 -0.93 0.00	37.92 -1.13 0.00	36.36 -0.82 0.00	30.12 -1.32 0.00	31.10 -0.57 0.00
SITHE___OGDNSBRG 24021	24.54 -0.48 0.00	24.68 -0.35 0.00	23.85 -0.31 0.00	21.09 -0.28 0.00	24.96 -0.35 0.00	30.56 -0.31 0.00	37.73 -0.34 0.00	40.67 -0.75 0.00	37.96 -0.85 0.00	40.16 -0.61 0.00	38.43 -0.43 0.00	38.33 -0.43 0.00	38.55 -0.39 0.00	38.59 -0.31 0.00	38.41 -0.43 0.00	38.02 -0.78 0.00	37.05 -0.76 0.00	35.48 -0.65 0.00	41.00 -0.46 0.00	41.67 -0.68 0.00	38.19 -0.86 0.00	36.47 -0.71 0.00	30.12 -1.32 0.00	31.16 -0.51 0.00
SITHE___STERLING 23777	25.31 0.13 -0.17	25.38 0.23 -0.12	24.50 0.22 -0.12	21.66 0.11 -0.18	25.61 0.20 -0.10	31.27 0.31 -0.09	39.05 0.76 -0.22	42.56 1.12 -0.02	39.56 0.74 0.00	41.67 0.90 0.00	39.95 1.09 0.00	39.80 1.05 0.00	40.03 1.09 0.00	39.95 1.05 0.00	39.80 0.97 0.00	39.81 1.01 0.00	38.79 0.98 0.00	36.85 0.72 0.00	42.45 0.99 0.00	43.36 1.02 0.00	40.10 1.05 0.00	37.77 0.59 0.00	32.07 0.63 0.00	31.95 0.29 0.00
SOUTH CAIRO___GT 23612	34.20 2.08 -7.10	32.39 2.03 -5.33	31.45 1.96 -5.33	30.89 1.75 -7.77	31.65 2.08 -4.27	37.21 2.69 -3.66	51.13 3.69 -9.37	47.29 4.80 -1.07	46.78 4.58 -3.38	47.51 4.89 -1.85	45.31 4.16 -2.29	44.41 4.11 -1.54	44.46 4.13 -1.39	44.18 4.08 -1.19	42.98 4.00 -0.15	42.76 3.96 0.00	41.48 3.67 0.00	43.37 3.83 -3.41	56.02 4.93 -9.64	50.88 4.95 -3.58	48.91 4.49 -5.37	42.91 3.64 -2.10	36.18 3.30 -1.44	39.34 2.47 -5.20
SOUTH HAMPTN___IC 23720	34.93 3.50 -6.41	32.95 3.10 -4.82	32.00 3.02 -4.82	31.10 2.71 -7.01	32.25 3.09 -3.85	38.25 4.08 -3.30	51.86 5.33 -8.46	51.94 7.04 -3.48	48.78 6.60 -3.36	55.61 6.65 -8.20	54.63 5.67 -10.10	53.97 5.74 -9.47	54.56 5.57 -10.05	55.41 5.84 -10.67	55.49 5.71 -10.95	56.97 5.70 -12.47	54.79 5.63 -11.35	57.87 5.60 -16.14	75.49 6.47 -27.57	71.20 7.28 -21.57	59.42 6.40 -13.97	57.13 5.84 -14.12	38.56 4.72 -2.40	40.35 3.99 -4.69
SOUTHOLD___IC 23719	36.63 5.20 -6.41	34.55 4.71 -4.82	33.52 4.54 -4.82	32.49 4.10 -7.01	33.82 4.66 -3.85	40.25 6.08 -3.30	54.56 8.03 -8.46	55.26 10.36 -3.48	51.61 9.43 -3.36	58.46 9.50 -8.20	56.23 7.27 -10.10	55.52 7.29 -9.47	56.04 7.05 -10.05	58.13 8.56 -10.67	58.25 8.47 -10.95	59.85 8.57 -12.47	57.66 8.51 -11.35	60.79 8.53 -16.14	78.81 9.78 -27.57	74.71 10.80 -21.57	62.62 9.61 -13.97	60.03 8.74 -14.12	40.66 6.82 -2.40	42.22 5.86 -4.69

ST LAWRENCE____ 23600	24.52 -0.50 0.00	24.58 -0.45 0.00	23.72 -0.43 0.00	21.01 -0.36 0.00	24.86 -0.46 0.00	30.38 -0.49 0.00	37.23 -0.84 0.00	40.09 -1.33 0.00	37.73 -1.09 0.00	39.63 -1.14 0.00	37.81 -1.05 0.00	37.71 -1.05 0.00	37.89 -1.05 0.00	37.93 -0.97 0.00	37.94 -0.89 0.00	37.60 -1.20 0.00	36.67 -1.13 0.00	35.23 -0.90 0.00	40.38 -1.08 0.00	41.16 -1.19 0.00	37.76 -1.29 0.00	36.32 -0.85 0.00	30.12 -1.32 0.00	31.07 -0.60 0.00
STATION 5_MISC_HYD 23604	24.62 -1.10 -0.70	24.51 -1.05 -0.53	23.65 -1.04 -0.53	21.26 -0.88 -0.77	24.80 -0.94 -0.42	29.90 -1.33 -0.36	37.85 -1.14 -0.92	41.24 -0.29 -0.11	38.54 -0.62 -0.34	40.75 -0.20 -0.19	38.74 -0.35 -0.23	38.49 -0.43 -0.15	38.69 -0.39 -0.14	38.51 -0.51 -0.12	37.99 -0.85 -0.01	38.26 -0.54 0.00	37.13 -0.68 0.00	35.10 -1.37 -0.34	42.09 -0.33 -0.97	42.62 -0.08 -0.36	39.20 -0.39 -0.54	36.60 -0.78 -0.21	31.27 -0.31 -0.14	30.51 -1.68 -0.52
STEEL____WIND 323596	23.80 -2.20 -0.99	23.39 -2.38 -0.74	22.58 -2.32 -0.74	20.55 -1.90 -1.08	23.52 -2.38 -0.59	28.14 -3.24 -0.51	35.26 -4.11 -1.30	38.25 -3.31 -0.15	35.37 -3.92 -0.48	37.03 -4.00 -0.26	35.10 -4.08 -0.32	34.87 -4.11 -0.22	35.09 -4.05 -0.20	34.91 -4.16 -0.17	34.39 -4.47 -0.02	34.96 -3.84 0.00	34.10 -3.71 0.00	32.60 -4.01 -0.48	38.58 -4.23 -1.36	38.70 -4.15 -0.50	35.86 -3.94 -0.76	33.42 -4.05 -0.30	30.20 -1.45 -0.20	29.14 -3.26 -0.73
STURGEON_POOL_HYD 23609	34.25 2.73 -6.50	32.47 2.55 -4.88	31.44 2.39 -4.88	30.62 2.14 -7.11	31.75 2.53 -3.91	37.68 3.46 -3.35	51.37 4.72 -8.58	48.78 6.38 -0.98	47.93 6.02 -3.09	49.07 6.60 -1.70	46.72 5.75 -2.11	45.87 5.70 -1.41	45.98 5.76 -1.27	45.71 5.72 -1.09	44.60 5.63 -0.13	44.39 5.59 0.00	42.95 5.14 0.00	44.49 5.24 -3.12	56.70 6.43 -8.82	52.15 6.52 -3.28	50.14 6.17 -4.92	44.15 5.06 -1.92	37.32 4.56 -1.32	39.72 3.29 -4.76
SYRACUSE____ENERGY_ST1 323597	25.31 -0.33 -0.62	25.12 -0.38 -0.46	24.28 -0.34 -0.46	21.70 -0.34 -0.67	25.35 -0.33 -0.37	30.79 -0.40 -0.32	38.54 -0.34 -0.81	41.39 -0.12 -0.09	38.85 -0.27 -0.30	40.77 -0.16 -0.17	38.95 -0.12 -0.21	38.74 -0.16 -0.14	38.91 -0.16 -0.12	38.81 -0.19 -0.11	38.53 -0.31 -0.01	38.60 -0.19 0.00	37.66 -0.15 0.00	36.18 -0.25 -0.31	42.11 -0.21 -0.86	42.54 -0.13 -0.32	39.53 0.00 -0.48	37.14 -0.22 -0.19	31.54 -0.03 -0.13	31.69 -0.44 -0.47
SYRACUSE____ENERGY_ST2 323598	25.31 -0.33 -0.62	25.12 -0.38 -0.46	24.28 -0.34 -0.46	21.70 -0.34 -0.67	25.35 -0.33 -0.37	30.79 -0.40 -0.32	38.54 -0.34 -0.81	41.39 -0.12 -0.09	38.85 -0.27 -0.30	40.77 -0.16 -0.17	38.95 -0.12 -0.21	38.74 -0.16 -0.14	38.91 -0.16 -0.12	38.81 -0.19 -0.11	38.53 -0.31 -0.01	38.60 -0.19 0.00	37.66 -0.15 0.00	36.18 -0.25 -0.31	42.11 -0.21 -0.86	42.54 -0.13 -0.32	39.53 0.00 -0.48	37.14 -0.22 -0.19	31.54 -0.03 -0.13	31.69 -0.44 -0.47
SYRACUSE____POWER 24017	25.29 -0.30 -0.58	25.11 -0.35 -0.43	24.28 -0.31 -0.43	21.68 -0.32 -0.63	25.35 -0.30 -0.35	30.80 -0.37 -0.30	38.60 -0.23 -0.76	41.51 0.00 -0.09	38.92 -0.19 -0.29	40.85 -0.08 -0.16	39.06 0.00 -0.20	38.85 -0.04 -0.13	39.02 -0.04 -0.12	38.96 -0.04 -0.10	38.65 -0.19 -0.01	38.76 -0.04 0.00	37.81 0.00 0.00	36.28 -0.14 -0.30	42.21 -0.08 -0.84	42.66 0.00 -0.31	39.63 0.12 -0.47	37.21 -0.15 -0.18	31.60 0.03 -0.13	31.71 -0.41 -0.45
Stony____Brook 24151	34.61 3.18 -6.41	32.63 2.78 -4.82	31.68 2.71 -4.82	30.82 2.44 -7.01	31.92 2.76 -3.85	37.88 3.70 -3.30	51.44 4.91 -8.46	51.53 6.63 -3.48	48.20 6.02 -3.36	54.96 5.99 -8.20	54.56 5.60 -10.10	53.93 5.70 -9.47	54.56 5.57 -10.05	55.09 5.52 -10.67	55.18 5.40 -10.95	56.59 5.32 -12.47	54.45 5.29 -11.35	57.43 5.17 -16.14	74.45 5.43 -27.57	70.02 6.10 -21.58	58.60 5.58 -13.97	56.79 5.50 -14.12	38.41 4.56 -2.41	40.13 3.77 -4.69
UNION____PROCESSING_DRP 323587	24.13 -1.60 -0.72	23.94 -1.63 -0.54	23.10 -1.59 -0.54	20.81 -1.35 -0.78	24.15 -1.59 -0.43	29.08 -2.16 -0.37	36.35 -2.66 -0.94	39.37 -2.15 -0.11	36.64 -2.52 -0.35	38.55 -2.41 -0.19	36.65 -2.45 -0.24	36.43 -2.48 -0.16	36.63 -2.45 -0.14	36.49 -2.53 -0.12	36.09 -2.76 -0.01	36.47 -2.33 0.00	35.54 -2.27 0.00	33.88 -2.60 -0.35	39.96 -2.49 -0.99	40.26 -2.46 -0.37	37.26 -2.34 -0.55	34.90 -2.49 -0.22	30.46 -1.13 -0.15	29.92 -2.28 -0.53
UPPER HUDSON____HYD 24058	35.64 2.28 -8.35	33.60 2.30 -6.27	32.58 2.15 -6.27	32.40 1.90 -9.13	32.68 2.35 -5.02	38.13 2.96 -4.30	52.88 3.81 -11.01	46.40 3.73 -1.25	45.78 2.99 -3.97	46.45 3.51 -2.17	45.05 3.50 -2.69	44.02 3.45 -1.81	43.65 3.08 -1.63	43.33 3.03 -1.40	42.07 3.07 -0.17	41.82 3.03 0.00	40.64 2.84 0.00	43.39 3.25 -4.01	56.76 3.98 -11.32	50.58 4.02 -4.21	49.07 3.71 -6.31	43.02 3.38 -2.47	36.34 3.21 -1.69	41.01 3.23 -6.11
UPPER RAQUET____HYD 24056	24.32 -0.70 0.00	24.48 -0.55 0.00	23.65 -0.51 0.00	20.90 -0.47 0.00	24.73 -0.58 0.00	30.28 -0.59 0.00	37.31 -0.76 0.00	40.22 -1.20 0.00	37.38 -1.44 0.00	39.83 -0.94 0.00	38.00 -0.85 0.00	37.90 -0.85 0.00	38.12 -0.82 0.00	38.16 -0.74 0.00	37.71 -1.13 0.00	37.36 -1.44 0.00	36.37 -1.44 0.00	34.79 -1.34 0.00	40.46 -0.99 0.00	40.95 -1.40 0.00	37.60 -1.44 0.00	35.76 -1.41 0.00	29.71 -1.73 0.00	30.81 -0.86 0.00
VISCHER____FERRY HYD 24020	34.91 1.78 -8.12	32.93 1.80 -6.10	31.97 1.72 -6.10	31.78 1.54 -8.87	32.01 1.82 -4.88	37.21 2.16 -4.18	51.51 2.74 -10.70	45.58 2.94 -1.22	45.20 2.52 -3.86	45.65 2.77 -2.11	44.24 2.76 -2.62	43.27 2.75 -1.76	43.29 2.76 -1.58	42.98 2.72 -1.36	41.76 2.76 -0.17	41.55 2.75 0.00	40.42 2.61 0.00	42.66 2.64 -3.90	55.45 2.98 -11.01	49.44 3.01 -4.09	48.00 2.81 -6.14	42.10 2.53 -2.40	35.48 2.39 -1.65	39.92 2.31 -5.94
WADING RIVER_IC_1 23522	34.66 3.23 -6.41	32.68 2.83 -4.82	31.73 2.75 -4.82	30.86 2.48 -7.01	32.00 2.83 -3.85	37.88 3.70 -3.30	51.32 4.80 -8.46	51.24 6.34 -3.48	47.93 5.75 -3.36	54.80 5.83 -8.20	54.28 5.32 -10.10	53.62 5.39 -9.47	54.25 5.26 -10.05	54.90 5.33 -10.67	54.99 5.20 -10.95	56.43 5.16 -12.47	54.26 5.10 -11.35	57.29 5.02 -16.14	74.54 5.51 -27.57	70.09 6.18 -21.57	58.68 5.66 -13.97	56.53 5.24 -14.12	38.11 4.28 -2.40	39.97 3.61 -4.69
WADING RIVER_IC_2 23547	34.66 3.23 -6.41	32.68 2.83 -4.82	31.73 2.75 -4.82	30.86 2.48 -7.01	32.00 2.83 -3.85	37.88 3.70 -3.30	51.32 4.80 -8.46	51.24 6.34 -3.48	47.93 5.75 -3.36	54.80 5.83 -8.20	54.28 5.32 -10.10	53.62 5.39 -9.47	54.25 5.26 -10.05	54.90 5.33 -10.67	54.99 5.20 -10.95	56.43 5.16 -12.47	54.26 5.10 -11.35	57.29 5.02 -16.14	74.54 5.51 -27.57	70.09 6.18 -21.57	58.68 5.66 -13.97	56.53 5.24 -14.12	38.11 4.28 -2.40	39.97 3.61 -4.69
WADING RIVER_IC_3 23601	34.66 3.23 -6.41	32.68 2.83 -4.82	31.73 2.75 -4.82	30.86 2.48 -7.01	32.00 2.83 -3.85	37.88 3.70 -3.30	51.32 4.80 -8.46	51.24 6.34 -3.48	47.93 5.75 -3.36	54.80 5.83 -8.20	54.28 5.32 -10.10	53.62 5.39 -9.47	54.25 5.26 -10.05	54.90 5.33 -10.67	54.99 5.20 -10.95	56.43 5.16 -12.47	54.26 5.10 -11.35	57.29 5.02 -16.14	74.54 5.51 -27.57	70.09 6.18 -21.57	58.68 5.66 -13.97	56.53 5.24 -14.12	38.11 4.28 -2.40	39.97 3.61 -4.69
WALDEN____HYDRO 24148	33.10 1.93 -6.16	31.46 1.80 -4.63	30.50 1.72 -4.63	29.63 1.52 -6.74	30.84 1.82 -3.70	36.54 2.50 -3.17	49.70 3.50 -8.12	46.86 4.51 -0.93	45.94 4.19 -2.93	46.82 4.44 -1.61	44.85 4.00 -1.99	44.09 3.99 -1.34	44.16 4.01 -1.20	43.90 3.97 -1.03	42.84 3.88 -0.13	42.68 3.88 0.00	41.48 3.67 0.00	42.81 3.72 -2.96	54.13 4.31 -8.36	49.90 4.45 -3.11	47.96 4.26 -4.66	42.56 3.57 -1.82	35.87 3.18 -1.25	38.68 2.50 -4.51

WARRENSBURG____ 23737	35.62 2.25 -8.35	33.60 2.30 -6.27	32.58 2.15 -6.27	32.40 1.90 -9.13	32.71 2.38 -5.02	38.07 2.90 -4.30	52.73 3.65 -11.01	46.20 3.52 -1.25	45.59 2.79 -3.97	46.20 3.26 -2.17	44.82 3.26 -2.69	43.78 3.22 -1.81	43.41 2.84 -1.63	43.06 2.76 -1.40	41.72 2.72 -0.17	41.44 2.64 0.00	40.30 2.50 0.00	43.06 2.93 -4.01	56.51 3.73 -11.32	50.32 3.77 -4.21	48.87 3.51 -6.31	42.98 3.35 -2.47	36.31 3.18 -1.69	41.01 3.23 -6.11
WATERSIDE____6 8 9 23538	33.96 2.53 -6.41	32.25 2.40 -4.82	31.25 2.27 -4.82	30.37 1.99 -7.01	31.49 2.33 -3.85	37.26 3.09 -3.30	50.76 4.23 -8.46	50.15 5.09 -3.63	54.98 4.70 -11.46	58.94 4.97 -13.20	57.49 4.74 -13.89	58.14 4.73 -14.66	56.33 4.71 -12.67	57.28 4.71 -13.67	55.92 4.58 -12.50	55.97 4.62 -12.55	59.06 4.42 -16.83	56.61 4.34 -16.15	73.95 4.93 -27.56	67.28 5.17 -19.77	57.95 4.96 -13.94	55.63 4.35 -14.10	55.43 3.58 -20.41	39.54 3.10 -4.77
WDELAWARE____HYD 323627	32.34 1.85 -5.47	30.96 1.83 -4.11	29.96 1.69 -4.11	28.85 1.50 -5.98	30.37 1.77 -3.29	36.03 2.35 -2.81	48.63 3.35 -7.21	46.67 4.43 -0.82	45.15 3.73 -2.60	46.58 4.36 -1.45	44.85 4.20 -1.80	44.11 4.15 -1.21	44.23 4.21 -1.09	44.00 4.16 -0.93	42.99 4.04 -0.11	42.83 4.04 0.00	41.25 3.44 0.00	42.26 3.50 -2.63	52.85 3.98 -7.42	49.21 4.11 -2.76	47.44 4.26 -4.14	42.21 3.42 -1.62	35.66 3.11 -1.11	37.98 2.31 -4.00
WEST BABYLON____IC 23714	34.33 2.90 -6.41	32.38 2.53 -4.82	31.47 2.49 -4.82	30.61 2.22 -7.01	31.72 2.56 -3.85	37.66 3.49 -3.30	51.13 4.61 -8.46	51.12 6.21 -3.48	47.85 5.67 -3.36	54.84 5.87 -8.20	54.48 5.52 -10.10	53.78 5.54 -9.48	54.48 5.49 -10.05	55.02 5.45 -10.67	55.10 5.32 -10.95	56.55 5.28 -12.47	54.30 5.14 -11.35	57.22 4.95 -16.14	74.50 5.47 -27.57	70.49 6.10 -22.05	58.76 5.74 -13.97	56.46 5.17 -14.12	38.74 4.43 -2.87	39.94 3.58 -4.69
WEST CANADA____HYD 24049	24.96 0.10 0.16	25.04 0.13 0.12	24.16 0.12 0.12	21.29 0.09 0.17	25.32 0.10 0.09	30.91 0.12 0.08	38.05 0.19 0.21	41.69 0.29 0.02	38.97 0.23 0.08	40.97 0.24 0.04	39.08 0.27 0.05	38.99 0.27 0.04	39.18 0.27 0.03	39.14 0.27 0.03	39.06 0.23 0.00	39.07 0.27 0.00	38.03 0.23 0.00	36.26 0.22 0.08	41.47 0.25 0.23	42.51 0.25 0.09	39.23 0.31 0.13	37.31 0.19 0.05	31.63 0.22 0.03	31.70 0.16 0.12
WESTERN_NY_WIND 24143	24.07 -1.78 -0.84	23.78 -1.88 -0.63	22.93 -1.86 -0.63	20.79 -1.50 -0.91	23.96 -1.85 -0.50	28.71 -2.59 -0.43	35.97 -3.20 -1.10	39.23 -2.32 -0.13	36.16 -3.07 -0.40	38.01 -2.98 -0.22	36.10 -3.03 -0.27	35.84 -3.10 -0.18	36.07 -3.04 -0.17	35.89 -3.15 -0.14	35.36 -3.49 -0.02	35.93 -2.87 0.00	35.05 -2.76 0.00	33.32 -3.22 -0.41	39.45 -3.15 -1.15	39.72 -3.05 -0.43	36.80 -2.89 -0.64	34.34 -3.09 -0.25	30.64 -0.97 -0.17	29.60 -2.69 -0.62
WETHRSFD_WT_PWR 323626	24.48 -1.60 -1.07	24.08 -1.75 -0.80	23.25 -1.72 -0.80	21.13 -1.41 -1.17	24.23 -1.72 -0.64	29.01 -2.41 -0.55	36.58 -2.89 -1.41	39.39 -2.20 -0.16	36.54 -2.79 -0.52	38.20 -2.85 -0.28	36.33 -2.88 -0.35	36.05 -2.95 -0.23	36.23 -2.92 -0.21	36.13 -2.96 -0.18	35.55 -3.30 -0.02	36.08 -2.72 0.00	35.20 -2.61 0.00	33.76 -2.89 -0.52	39.82 -3.11 -1.47	39.93 -2.96 -0.55	37.14 -2.73 -0.82	34.52 -2.97 -0.32	30.81 -0.85 -0.22	29.99 -2.47 -0.79
YORK____WARBASSE 23770	34.06 2.63 -6.41	32.30 2.45 -4.82	31.30 2.32 -4.82	30.41 2.03 -7.01	31.54 2.38 -3.85	37.32 3.15 -3.30	50.84 4.30 -8.46	50.10 5.05 -3.63	54.98 4.70 -11.46	58.98 5.01 -13.20	57.57 4.82 -13.89	58.22 4.81 -14.66	56.37 4.75 -12.67	57.35 4.78 -13.67	55.96 4.62 -12.50	56.01 4.66 -12.55	59.14 4.50 -16.83	56.72 4.44 -16.15	74.19 5.14 -27.60	67.53 5.38 -19.81	58.11 5.12 -13.94	55.78 4.50 -14.10	55.47 3.62 -20.41	39.54 3.10 -4.77