

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/16/2009

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	29.44 2.31 -2.04	27.83 2.22 -0.70	25.76 2.03 -0.14	25.23 1.79 -2.89	27.06 2.06 -2.11	32.80 2.49 -2.89	45.34 4.07 -2.89	47.01 5.10 -0.06	50.94 4.58 -8.20	55.37 4.81 -10.84	53.07 4.69 -9.34	53.09 4.63 -9.51	51.65 4.70 -7.83	51.12 4.53 -7.87	49.65 4.45 -8.41	49.22 4.34 -8.09	49.90 4.19 -9.63	50.27 4.05 -11.30	55.66 4.96 -10.03	54.13 5.25 -6.92	49.61 4.72 -5.86	49.77 4.31 -8.32	35.69 3.40 -2.72	36.50 3.25 -0.71
74TH STREET_GT_1 24260	29.49 2.36 -2.04	27.85 2.24 -0.70	25.80 2.08 -0.14	25.25 1.81 -2.89	27.09 2.08 -2.11	32.83 2.52 -2.89	45.38 4.11 -2.89	47.06 5.15 -0.07	56.39 4.65 -13.58	60.53 4.85 -15.97	58.70 4.76 -14.90	60.86 4.67 -17.24	57.91 4.73 -14.05	58.20 4.57 -14.91	56.83 4.49 -15.55	56.98 4.38 -15.81	58.93 4.22 -18.62	58.69 4.12 -19.65	55.71 5.00 -10.04	54.18 5.29 -6.92	49.66 4.76 -5.87	55.02 4.38 -13.50	35.78 3.46 -2.74	36.54 3.29 -0.72
74TH STREET_GT_2 24261	29.49 2.36 -2.04	27.85 2.24 -0.70	25.80 2.08 -0.14	25.25 1.81 -2.89	27.09 2.08 -2.11	32.83 2.52 -2.89	45.38 4.11 -2.89	47.06 5.15 -0.07	56.39 4.65 -13.58	60.53 4.85 -15.97	58.70 4.76 -14.90	60.86 4.67 -17.24	57.91 4.73 -14.05	58.20 4.57 -14.91	56.83 4.49 -15.55	56.98 4.38 -15.81	58.93 4.22 -18.62	58.69 4.12 -19.65	55.71 5.00 -10.04	54.18 5.29 -6.92	49.66 4.76 -5.87	55.02 4.38 -13.50	35.78 3.46 -2.74	36.54 3.29 -0.72
ADK HUDSON___FALLS 24011	29.75 2.03 -2.63	27.86 2.04 -0.90	25.79 2.03 -0.17	26.08 1.81 -3.72	27.53 1.92 -2.71	33.41 2.28 -3.72	45.59 3.49 -3.72	45.68 3.77 -0.07	44.35 2.90 -3.30	47.91 3.10 -5.10	46.65 3.08 -4.52	43.87 3.12 -1.81	43.66 2.86 -1.68	42.02 2.67 -0.63	40.60 2.61 -1.19	39.30 2.50 0.00	38.89 2.53 -0.28	40.64 2.44 -3.27	55.30 3.42 -11.22	54.15 3.32 -8.86	49.34 2.81 -7.50	43.60 2.75 -3.71	35.54 2.51 -3.45	36.06 2.64 -0.90
ADK RESOURCE___RCVRY 23798	29.75 2.03 -2.63	27.86 2.04 -0.90	25.79 2.03 -0.17	26.08 1.81 -3.72	27.53 1.92 -2.71	33.41 2.28 -3.72	45.59 3.49 -3.72	45.68 3.77 -0.07	44.35 2.90 -3.30	47.91 3.10 -5.10	46.65 3.08 -4.52	43.87 3.12 -1.81	43.66 2.86 -1.68	42.02 2.67 -0.63	40.60 2.61 -1.19	39.30 2.50 0.00	38.89 2.53 -0.28	40.64 2.44 -3.27	55.30 3.42 -11.22	54.15 3.32 -8.86	49.34 2.81 -7.50	43.60 2.75 -3.71	35.54 2.51 -3.45	36.06 2.64 -0.90
ADK S GLENS___FALLS 24028	29.75 2.03 -2.63	27.86 2.04 -0.90	25.79 2.03 -0.17	26.08 1.81 -3.72	27.53 1.92 -2.71	33.41 2.28 -3.72	45.59 3.49 -3.72	45.68 3.77 -0.07	44.35 2.90 -3.30	47.91 3.10 -5.10	46.65 3.08 -4.52	43.87 3.12 -1.81	43.66 2.86 -1.68	42.02 2.67 -0.63	40.60 2.61 -1.19	39.30 2.50 0.00	38.89 2.53 -0.28	40.64 2.44 -3.27	55.30 3.42 -11.22	54.15 3.32 -8.86	49.34 2.81 -7.50	43.60 2.75 -3.71	35.54 2.51 -3.45	36.06 2.64 -0.90
ADK_NYS___DAM 23527	29.31 1.66 -2.56	27.46 1.67 -0.88	25.41 1.65 -0.17	25.65 1.48 -3.63	27.10 1.56 -2.64	32.82 1.78 -3.63	44.62 2.61 -3.63	44.63 2.72 -0.07	43.59 2.21 -3.22	47.00 2.30 -4.98	45.81 2.34 -4.42	43.05 2.34 -1.77	43.11 2.35 -1.64	41.66 2.32 -0.61	40.31 2.35 -1.16	39.04 2.24 0.00	38.59 2.24 -0.27	40.25 2.13 -3.20	54.07 2.44 -10.96	53.11 2.48 -8.66	48.43 2.07 -7.32	42.88 2.12 -3.63	34.87 1.92 -3.37	35.46 2.05 -0.88
AIR_PRODUCTS___DRP 24190	29.08 1.43 -2.56	27.21 1.42 -0.88	25.11 1.34 -0.17	25.37 1.19 -3.63	26.83 1.28 -2.65	32.55 1.51 -3.63	43.78 1.77 -3.63	43.79 1.88 -0.07	42.83 1.45 -3.22	46.29 1.59 -4.98	44.99 1.52 -4.42	42.23 1.52 -1.77	42.29 1.53 -1.64	40.88 1.55 -0.61	39.54 1.58 -1.16	38.30 1.51 0.00	37.84 1.48 -0.27	39.51 1.40 -3.20	53.30 1.67 -10.96	52.35 1.72 -8.66	47.80 1.44 -7.33	42.14 1.37 -3.63	34.19 1.24 -3.37	34.58 1.17 -0.88
ALBANY___1 23571	29.08 1.43 -2.56	27.21 1.42 -0.88	25.11 1.34 -0.17	25.37 1.19 -3.63	26.83 1.28 -2.65	32.55 1.51 -3.63	43.78 1.77 -3.63	43.79 1.88 -0.07	42.83 1.45 -3.22	46.29 1.59 -4.98	44.99 1.52 -4.42	42.23 1.52 -1.77	42.29 1.53 -1.64	40.88 1.55 -0.61	39.54 1.58 -1.16	38.30 1.51 0.00	37.84 1.48 -0.27	39.51 1.40 -3.20	53.30 1.67 -10.96	52.35 1.72 -8.66	47.80 1.44 -7.33	42.14 1.37 -3.63	34.19 1.24 -3.37	34.58 1.17 -0.88
ALBANY___2 23572	29.08 1.43 -2.56	27.21 1.42 -0.88	25.11 1.34 -0.17	25.37 1.19 -3.63	26.83 1.28 -2.65	32.55 1.51 -3.63	43.78 1.77 -3.63	43.79 1.88 -0.07	42.83 1.45 -3.22	46.29 1.59 -4.98	44.99 1.52 -4.42	42.23 1.52 -1.77	42.29 1.53 -1.64	40.88 1.55 -0.61	39.54 1.58 -1.16	38.30 1.51 0.00	37.84 1.48 -0.27	39.51 1.40 -3.20	53.30 1.67 -10.96	52.35 1.72 -8.66	47.80 1.44 -7.33	42.14 1.37 -3.63	34.19 1.24 -3.37	34.58 1.17 -0.88
ALBANY___3 23573	29.08 1.43 -2.56	27.21 1.42 -0.88	25.11 1.34 -0.17	25.37 1.19 -3.63	26.83 1.28 -2.65	32.55 1.51 -3.63	43.78 1.77 -3.63	43.79 1.88 -0.07	42.83 1.45 -3.22	46.29 1.59 -4.98	44.99 1.52 -4.42	42.23 1.52 -1.77	42.29 1.53 -1.64	40.88 1.55 -0.61	39.54 1.58 -1.16	38.30 1.51 0.00	37.84 1.48 -0.27	39.51 1.40 -3.20	53.30 1.67 -10.96	52.35 1.72 -8.66	47.80 1.44 -7.33	42.14 1.37 -3.63	34.19 1.24 -3.37	34.58 1.17 -0.88
ALBANY___4 23574	29.08 1.43 -2.56	27.21 1.42 -0.88	25.11 1.34 -0.17	25.37 1.19 -3.63	26.83 1.28 -2.65	32.55 1.51 -3.63	43.78 1.77 -3.63	43.79 1.88 -0.07	42.83 1.45 -3.22	46.29 1.59 -4.98	44.99 1.52 -4.42	42.23 1.52 -1.77	42.29 1.53 -1.64	40.88 1.55 -0.61	39.54 1.58 -1.16	38.30 1.51 0.00	37.84 1.48 -0.27	39.51 1.40 -3.20	53.30 1.67 -10.96	52.35 1.72 -8.66	47.80 1.44 -7.33	42.14 1.37 -3.63	34.19 1.24 -3.37	34.58 1.17 -0.88

ALBANY___LFG 323615	29.31 1.61 -2.61	27.38 1.57 -0.90	25.27 1.51 -0.17	25.54 1.29 -3.70	27.01 1.42 -2.70	32.79 1.67 -3.70	44.23 2.15 -3.70	44.25 2.34 -0.07	43.31 1.87 -3.28	46.86 2.07 -5.07	45.50 1.95 -4.50	42.69 1.95 -1.80	42.79 2.00 -1.67	41.36 2.01 -0.63	40.00 2.02 -1.18	38.74 1.95 0.00	38.27 1.91 -0.28	39.99 1.82 -3.26	53.99 2.16 -11.16	53.01 2.22 -8.82	48.41 1.91 -7.46	42.65 1.82 -3.69	34.61 1.60 -3.43	35.02 1.59 -0.89
ALCOA_RYNLDS___DRP 24188	24.69 -0.40 0.00	24.59 -0.32 0.00	23.26 -0.33 0.00	20.14 -0.41 0.00	22.57 -0.32 0.00	27.05 -0.36 0.00	37.57 -0.81 0.00	40.21 -1.63 0.00	37.31 -0.84 0.00	38.77 -0.95 0.00	38.11 -0.94 0.00	38.01 -0.93 0.00	38.15 -0.98 0.00	37.79 -0.93 0.00	35.10 -1.69 0.00	35.47 -1.32 0.00	34.75 -1.34 0.00	34.01 -0.91 0.00	39.85 -0.81 0.00	41.00 -0.97 0.00	38.18 -0.86 0.00	36.06 -1.08 0.00	28.13 -1.45 0.00	31.17 -1.37 0.00
ALLEGHENY___COGEN 23514	24.28 -1.13 -0.31	23.58 -1.44 -0.11	22.50 -1.11 -0.02	20.07 -0.92 -0.44	21.98 -1.24 -0.32	26.32 -1.54 -0.44	37.29 -1.54 -0.44	41.85 0.00 -0.01	36.61 -1.56 -0.02	39.19 -1.15 -0.62	38.31 -1.29 -0.55	37.80 -1.36 -0.22	37.92 -1.41 -0.20	37.25 -1.47 -0.01	36.69 -0.11 0.00	36.06 -0.74 0.00	35.66 -0.43 -0.01	33.52 -1.40 0.00	41.08 -0.69 -1.11	42.55 -0.50 -1.08	39.36 -0.59 -0.91	36.66 -0.93 -0.45	30.21 0.21 -0.42	33.06 0.42 -0.11
ALTONA_WT_PWR 323606	24.39 -0.70 0.00	24.32 -0.60 0.00	23.00 -0.59 0.00	19.91 -0.64 0.00	22.35 -0.55 0.00	26.81 -0.60 0.00	37.42 -0.96 0.00	39.92 -1.92 0.00	37.16 -0.99 0.00	38.61 -1.11 0.00	37.91 -1.13 0.00	37.81 -1.13 0.00	37.91 -1.21 0.00	37.60 -1.12 0.00	34.92 -1.88 0.00	35.29 -1.51 0.00	34.57 -1.52 0.00	33.80 -1.12 0.00	39.69 -0.98 0.00	40.83 -1.13 0.00	37.94 -1.09 0.00	35.84 -1.30 0.00	27.92 -1.66 0.00	30.87 -1.66 0.00
AMERICAN_REF_FUEL 24010	22.27 -3.11 -0.29	21.75 -3.26 -0.10	20.54 -3.07 -0.02	18.76 -2.20 -0.41	20.24 -2.95 -0.30	24.01 -3.81 -0.41	33.57 -5.22 -0.41	38.21 -3.64 -0.01	32.85 -5.34 -0.04	34.88 -5.40 -0.56	34.19 -5.35 -0.50	33.61 -5.53 -0.20	33.79 -5.52 -0.19	33.27 -5.46 -0.01	33.53 -3.27 -0.01	32.67 -4.12 0.00	32.41 -3.68 -0.01	30.05 -4.89 -0.01	36.15 -5.53 -1.01	37.33 -5.62 -0.98	34.67 -5.19 -0.83	32.50 -5.05 -0.41	28.12 -1.83 -0.38	31.40 -1.24 -0.10
ARTHUR_KILL_GT_1 23520	29.27 2.13 -2.05	27.69 2.07 -0.71	25.65 1.91 -0.14	25.11 1.66 -2.90	26.94 1.92 -2.12	32.78 2.47 -2.90	45.34 4.07 -2.89	46.85 4.94 -0.07	54.99 4.35 -12.49	59.29 4.65 -14.93	57.34 4.53 -13.77	59.13 4.52 -15.67	56.41 4.50 -12.78	56.54 4.34 -13.48	55.12 4.23 -14.09	55.14 4.12 -14.23	56.92 4.04 -16.79	56.85 3.98 -17.95	77.20 4.96 -31.57	76.78 5.20 -29.61	76.29 4.61 -32.65	53.74 4.16 -12.44	35.54 3.22 -2.74	36.61 3.35 -0.72
ARTHUR_KILL_2 23512	29.27 2.13 -2.05	27.69 2.07 -0.71	25.65 1.91 -0.14	25.11 1.66 -2.90	26.94 1.92 -2.12	32.78 2.47 -2.90	45.34 4.07 -2.89	46.85 4.94 -0.07	54.99 4.35 -12.49	59.29 4.65 -14.93	57.34 4.53 -13.77	59.13 4.52 -15.67	56.41 4.50 -12.78	56.54 4.34 -13.48	55.12 4.23 -14.09	55.14 4.12 -14.23	56.92 4.04 -16.79	56.85 3.98 -17.95	77.20 4.96 -31.57	76.78 5.20 -29.61	76.29 4.61 -32.65	53.74 4.16 -12.44	35.54 3.22 -2.74	36.61 3.35 -0.72
ARTHUR_KILL_3 23513	29.44 2.31 -2.04	27.81 2.19 -0.70	25.76 2.03 -0.14	25.21 1.77 -2.89	27.04 2.04 -2.11	32.77 2.47 -2.89	45.30 4.03 -2.89	46.97 5.06 -0.07	55.17 4.54 -12.48	59.32 4.69 -14.92	57.41 4.61 -13.76	59.12 4.52 -15.66	56.52 4.62 -12.77	56.64 4.45 -13.47	55.25 4.38 -14.08	55.28 4.27 -14.22	56.95 4.08 -16.78	56.84 3.98 -17.94	77.07 4.84 -31.56	76.73 5.16 -29.60	76.36 4.68 -32.64	53.88 4.31 -12.43	35.74 3.43 -2.73	36.47 3.22 -0.72
ASHOKAN____ 23654	29.06 1.78 -2.18	27.36 1.69 -0.75	25.32 1.58 -0.14	25.10 1.46 -3.10	26.75 1.60 -2.26	32.51 2.00 -3.10	44.70 3.22 -3.10	46.17 4.27 -0.06	44.76 3.85 -2.75	48.06 4.09 -4.25	46.72 3.90 -3.77	44.31 3.86 -1.51	44.48 3.95 -1.40	43.08 3.83 -0.52	41.54 3.75 -0.99	40.47 3.68 0.00	39.75 3.43 -0.23	41.00 3.35 -2.73	54.41 4.39 -9.35	53.93 4.57 -7.39	49.35 4.06 -6.25	43.95 3.71 -3.10	35.29 2.84 -2.88	35.72 2.44 -0.75
ASTORIA_EAST_ENERGY_CC1 323581	29.80 2.66 -2.05	28.16 2.54 -0.71	26.09 2.36 -0.14	25.50 2.05 -2.90	27.37 2.36 -2.12	33.03 2.71 -2.90	45.45 4.18 -2.89	46.84 4.94 -0.06	54.57 4.54 -11.88	58.87 4.81 -14.34	56.87 4.69 -13.14	58.38 4.63 -14.80	55.86 4.66 -12.08	55.90 4.49 -12.69	54.50 4.42 -13.29	54.47 4.30 -13.37	56.02 4.15 -15.78	55.99 4.05 -17.01	55.63 4.92 -10.04	54.09 5.20 -6.92	49.53 4.65 -5.85	53.23 4.23 -11.86	35.64 3.34 -2.72	36.46 3.22 -0.71
ASTORIA_EAST_ENERGY_CC2 323582	29.80 2.66 -2.05	28.16 2.54 -0.71	26.07 2.34 -0.14	25.50 2.05 -2.90	27.37 2.36 -2.12	33.03 2.71 -2.90	45.49 4.22 -2.89	46.84 4.94 -0.06	54.61 4.58 -11.88	58.87 4.81 -14.34	56.87 4.69 -13.14	58.38 4.63 -14.80	55.90 4.70 -12.08	55.94 4.53 -12.69	54.50 4.42 -13.29	54.47 4.30 -13.37	56.05 4.19 -15.78	55.99 4.05 -17.01	55.67 4.96 -10.04	54.09 5.20 -6.92	49.57 4.68 -5.85	53.27 4.27 -11.86	35.67 3.37 -2.72	36.46 3.22 -0.71
ASTORIA_GT2_1 24094	29.80 2.66 -2.05	28.16 2.54 -0.71	26.09 2.36 -0.14	25.50 2.05 -2.90	27.37 2.36 -2.12	33.03 2.71 -2.90	45.49 4.22 -2.89	46.88 4.98 -0.06	54.61 4.58 -11.88	58.87 4.81 -14.34	56.91 4.72 -13.14	58.42 4.67 -14.80	55.90 4.70 -12.08	55.94 4.53 -12.69	54.54 4.45 -13.29	54.50 4.34 -13.37	56.05 4.19 -15.78	56.02 4.09 -17.01	55.67 4.96 -10.04	54.13 5.25 -6.92	49.57 4.68 -5.85	53.27 4.27 -11.86	35.67 3.37 -2.72	36.49 3.25 -0.71
ASTORIA_GT2_2 24095	29.80 2.66 -2.05	28.16 2.54 -0.71	26.09 2.36 -0.14	25.50 2.05 -2.90	27.37 2.36 -2.12	33.03 2.71 -2.90	45.49 4.22 -2.89	46.88 4.98 -0.06	54.61 4.58 -11.88	58.87 4.81 -14.34	56.91 4.72 -13.14	58.42 4.67 -14.80	55.90 4.70 -12.08	55.94 4.53 -12.69	54.54 4.45 -13.29	54.50 4.34 -13.37	56.05 4.19 -15.78	56.02 4.09 -17.01	55.67 4.96 -10.04	54.13 5.25 -6.92	49.57 4.68 -5.85	53.27 4.27 -11.86	35.67 3.37 -2.72	36.49 3.25 -0.71
ASTORIA_GT2_3 24096	29.80 2.66 -2.05	28.16 2.54 -0.71	26.09 2.36 -0.14	25.50 2.05 -2.90	27.37 2.36 -2.12	33.03 2.71 -2.90	45.49 4.22 -2.89	46.88 4.98 -0.06	54.61 4.58 -11.88	58.87 4.81 -14.34	56.91 4.72 -13.14	58.42 4.67 -14.80	55.90 4.70 -12.08	55.94 4.53 -12.69	54.54 4.45 -13.29	54.50 4.34 -13.37	56.05 4.19 -15.78	56.02 4.09 -17.01	55.67 4.96 -10.04	54.13 5.25 -6.92	49.57 4.68 -5.85	53.27 4.27 -11.86	35.67 3.37 -2.72	36.49 3.25 -0.71
ASTORIA_GT2_4 24097	29.80 2.66 -2.05	28.16 2.54 -0.71	26.09 2.36 -0.14	25.50 2.05 -2.90	27.37 2.36 -2.12	33.03 2.71 -2.90	45.49 4.22 -2.89	46.88 4.98 -0.06	54.61 4.58 -11.88	58.87 4.81 -14.34	56.91 4.72 -13.14	58.42 4.67 -14.80	55.90 4.70 -12.08	55.94 4.53 -12.69	54.54 4.45 -13.29	54.50 4.34 -13.37	56.05 4.19 -15.78	56.02 4.09 -17.01	55.67 4.96 -10.04	54.13 5.25 -6.92	49.57 4.68 -5.85	53.27 4.27 -11.86	35.67 3.37 -2.72	36.49 3.25 -0.71
ASTORIA_GT3_1 24098	29.80 2.66 -2.05	28.16 2.54 -0.71	26.09 2.36 -0.14	25.50 2.05 -2.90	27.37 2.36 -2.12	33.03 2.71 -2.90	45.49 4.22 -2.89	46.88 4.98 -0.06	54.61 4.58 -11.88	58.87 4.81 -14.34	56.91 4.72 -13.14	58.42 4.67 -14.80	55.90 4.70 -12.08	55.94 4.53 -12.69	54.54 4.45 -13.29	54.50 4.34 -13.37	56.05 4.19 -15.78	56.02 4.09 -17.01	55.67 4.96 -10.04	54.13 5.25 -6.92	49.57 4.68 -5.85	53.27 4.27 -11.86	35.67 3.37 -2.72	36.49 3.25 -0.71

ASTORIA_GT3_2 24099	29.80 2.66 -2.05	28.16 2.54 -0.71	26.09 2.36 -0.14	25.50 2.05 -2.90	27.37 2.36 -2.12	33.03 2.71 -2.90	45.49 4.22 -2.89	46.88 4.98 -0.06	54.61 4.58 -11.88	58.87 4.81 -14.34	56.91 4.72 -13.14	58.42 4.67 -14.80	55.90 4.70 -12.08	55.94 4.53 -12.69	54.54 4.45 -13.29	54.50 4.34 -13.37	56.05 4.19 -15.78	56.02 4.09 -17.01	55.67 4.96 -10.04	54.13 5.25 -6.92	49.57 4.68 -5.85	53.27 4.27 -11.86	35.67 3.37 -2.72	36.49 3.25 -0.71
ASTORIA_GT3_3 24100	29.80 2.66 -2.05	28.16 2.54 -0.71	26.09 2.36 -0.14	25.50 2.05 -2.90	27.37 2.36 -2.12	33.03 2.71 -2.90	45.49 4.22 -2.89	46.88 4.98 -0.06	54.61 4.58 -11.88	58.87 4.81 -14.34	56.91 4.72 -13.14	58.42 4.67 -14.80	55.90 4.70 -12.08	55.94 4.53 -12.69	54.54 4.45 -13.29	54.50 4.34 -13.37	56.05 4.19 -15.78	56.02 4.09 -17.01	55.67 4.96 -10.04	54.13 5.25 -6.92	49.57 4.68 -5.85	53.27 4.27 -11.86	35.67 3.37 -2.72	36.49 3.25 -0.71
ASTORIA_GT3_4 24101	29.80 2.66 -2.05	28.16 2.54 -0.71	26.09 2.36 -0.14	25.50 2.05 -2.90	27.37 2.36 -2.12	33.03 2.71 -2.90	45.49 4.22 -2.89	46.88 4.98 -0.06	54.61 4.58 -11.88	58.87 4.81 -14.34	56.91 4.72 -13.14	58.42 4.67 -14.80	55.90 4.70 -12.08	55.94 4.53 -12.69	54.54 4.45 -13.29	54.50 4.34 -13.37	56.05 4.19 -15.78	56.02 4.09 -17.01	55.67 4.96 -10.04	54.13 5.25 -6.92	49.57 4.68 -5.85	53.27 4.27 -11.86	35.67 3.37 -2.72	36.49 3.25 -0.71
ASTORIA_GT4_1 24102	29.80 2.66 -2.05	28.16 2.54 -0.71	26.09 2.36 -0.14	25.50 2.05 -2.90	27.37 2.36 -2.12	33.03 2.71 -2.90	45.49 4.22 -2.89	46.88 4.98 -0.06	54.61 4.58 -11.88	58.87 4.81 -14.34	56.91 4.72 -13.14	58.42 4.67 -14.80	55.90 4.70 -12.08	55.94 4.53 -12.69	54.54 4.45 -13.29	54.50 4.34 -13.37	56.05 4.19 -15.78	56.02 4.09 -17.01	55.67 4.96 -10.04	54.13 5.25 -6.92	49.57 4.68 -5.85	53.27 4.27 -11.86	35.67 3.37 -2.72	36.49 3.25 -0.71
ASTORIA_GT4_2 24103	29.80 2.66 -2.05	28.16 2.54 -0.71	26.09 2.36 -0.14	25.50 2.05 -2.90	27.37 2.36 -2.12	33.03 2.71 -2.90	45.49 4.22 -2.89	46.88 4.98 -0.06	54.61 4.58 -11.88	58.87 4.81 -14.34	56.91 4.72 -13.14	58.42 4.67 -14.80	55.90 4.70 -12.08	55.94 4.53 -12.69	54.54 4.45 -13.29	54.50 4.34 -13.37	56.05 4.19 -15.78	56.02 4.09 -17.01	55.67 4.96 -10.04	54.13 5.25 -6.92	49.57 4.68 -5.85	53.27 4.27 -11.86	35.67 3.37 -2.72	36.49 3.25 -0.71
ASTORIA_GT4_3 24104	29.80 2.66 -2.05	28.16 2.54 -0.71	26.09 2.36 -0.14	25.50 2.05 -2.90	27.37 2.36 -2.12	33.03 2.71 -2.90	45.49 4.22 -2.89	46.88 4.98 -0.06	54.61 4.58 -11.88	58.87 4.81 -14.34	56.91 4.72 -13.14	58.42 4.67 -14.80	55.90 4.70 -12.08	55.94 4.53 -12.69	54.54 4.45 -13.29	54.50 4.34 -13.37	56.05 4.19 -15.78	56.02 4.09 -17.01	55.67 4.96 -10.04	54.13 5.25 -6.92	49.57 4.68 -5.85	53.27 4.27 -11.86	35.67 3.37 -2.72	36.49 3.25 -0.71
ASTORIA_GT4_4 24105	29.80 2.66 -2.05	28.16 2.54 -0.71	26.09 2.36 -0.14	25.50 2.05 -2.90	27.37 2.36 -2.12	33.03 2.71 -2.90	45.49 4.22 -2.89	46.88 4.98 -0.06	54.61 4.58 -11.88	58.87 4.81 -14.34	56.91 4.72 -13.14	58.42 4.67 -14.80	55.90 4.70 -12.08	55.94 4.53 -12.69	54.54 4.45 -13.29	54.50 4.34 -13.37	56.05 4.19 -15.78	56.02 4.09 -17.01	55.67 4.96 -10.04	54.13 5.25 -6.92	49.57 4.68 -5.85	53.27 4.27 -11.86	35.67 3.37 -2.72	36.49 3.25 -0

ASTORIA___3 23516	29.62	27.99	25.90	25.36	27.21	32.97	45.53	47.10	56.43	60.65	58.78	60.98	57.98	58.28	56.90	57.05	59.00	58.76	55.83	54.26	49.74	55.02	35.78	36.64
	2.48	2.37	2.17	1.91	2.20	2.66	4.26	5.19	4.69	4.96	4.84	4.79	4.81	4.65	4.56	4.45	4.29	4.19	5.12	5.37	4.84	4.38	3.46	3.38
	-2.05	-0.71	-0.14	-2.90	-2.12	-2.90	-2.89	-0.07	-13.58	-15.97	-14.90	-17.24	-14.05	-14.91	-15.55	-15.81	-18.62	-19.65	-10.04	-6.92	-5.87	-13.50	-2.74	-0.72
ASTORIA___4 23517	29.62	27.99	25.90	25.36	27.21	32.97	45.53	47.10	56.43	60.65	58.78	60.98	57.98	58.28	56.90	57.05	59.00	58.76	55.83	54.26	49.74	55.02	35.78	36.64
	2.48	2.37	2.17	1.91	2.20	2.66	4.26	5.19	4.69	4.96	4.84	4.79	4.81	4.65	4.56	4.45	4.29	4.19	5.12	5.37	4.84	4.38	3.46	3.38
	-2.05	-0.71	-0.14	-2.90	-2.12	-2.90	-2.89	-0.07	-13.58	-15.97	-14.90	-17.24	-14.05	-14.91	-15.55	-15.81	-18.62	-19.65	-10.04	-6.92	-5.87	-13.50	-2.74	-0.72
ASTORIA___5 23518	29.80	28.16	26.09	25.50	27.37	33.03	45.49	46.88	54.61	58.87	56.91	58.42	55.90	55.94	54.54	54.50	56.05	56.02	55.67	54.09	49.57	53.27	35.67	36.49
	2.66	2.54	2.36	2.05	2.36	2.71	4.22	4.98	4.58	4.81	4.72	4.67	4.70	4.53	4.45	4.34	4.19	4.09	4.96	5.20	4.68	4.27	3.37	3.25
	-2.05	-0.71	-0.14	-2.90	-2.12	-2.90	-2.89	-0.06	-11.88	-14.34	-13.14	-14.80	-12.08	-12.69	-13.29	-13.37	-15.78	-17.01	-10.04	-6.92	-5.85	-11.86	-2.72	-0.71
ATHENS_STG_1 23668	28.53	26.85	24.82	24.68	26.28	31.87	43.58	44.45	43.18	46.42	45.21	42.75	42.87	41.46	40.02	38.93	38.38	39.71	52.70	52.11	47.71	42.39	34.24	34.89
	1.20	1.17	1.09	0.97	1.08	1.29	2.03	2.55	2.21	2.34	2.30	2.26	2.31	2.21	2.21	2.13	2.06	1.99	2.44	2.56	2.26	2.08	1.72	1.59
	-2.24	-0.77	-0.15	-3.17	-2.31	-3.17	-3.17	-0.06	-2.82	-4.36	-3.87	-1.55	-1.43	-0.54	-1.01	0.00	-0.24	-2.79	-9.59	-7.58	-6.41	-3.17	-2.95	-0.77
ATHENS_STG_2 23670	28.53	26.85	24.82	24.68	26.28	31.87	43.58	44.45	43.18	46.42	45.21	42.75	42.87	41.46	40.02	38.93	38.38	39.71	52.70	52.11	47.71	42.39	34.24	34.89
	1.20	1.17	1.09	0.97	1.08	1.29	2.03	2.55	2.21	2.34	2.30	2.26	2.31	2.21	2.21	2.13	2.06	1.99	2.44	2.56	2.26	2.08	1.72	1.59
	-2.24	-0.77	-0.15	-3.17	-2.31	-3.17	-3.17	-0.06	-2.82	-4.36	-3.87	-1.55	-1.43	-0.54	-1.01	0.00	-0.24	-2.79	-9.59	-7.58	-6.41	-3.17	-2.95	-0.77
ATHENS_STG_3 23677	28.53	26.85	24.82	24.68	26.28	31.87	43.58	44.45	43.18	46.42	45.21	42.75	42.87	41.46	40.02	38.93	38.38	39.71	52.70	52.11	47.71	42.39	34.24	34.89
	1.20	1.17	1.09	0.97	1.08	1.29	2.03	2.55	2.21	2.34	2.30	2.26	2.31	2.21	2.21	2.13	2.06	1.99	2.44	2.56	2.26	2.08	1.72	1.59
	-2.24	-0.77	-0.15	-3.17	-2.31	-3.17	-3.17	-0.06	-2.82	-4.36	-3.87	-1.55	-1.43	-0.54	-1.01	0.00	-0.24	-2.79	-9.59	-7.58	-6.41	-3.17	-2.95	-0.77
BARRETT_IC_1 23704	29.32	28.04	25.67	25.11	27.19	33.03	45.77	47.51	46.22	51.82	51.26	51.26	46.00	44.66	43.08	42.04	41.46	43.94	56.13	88.53	61.27	46.03	36.15	36.36
	2.18	2.42	1.93	1.66	2.17	2.71	4.49	5.61	5.15	5.32	4.76	4.79	5.16	4.99	4.89	4.75	4.58	4.37	5.41	5.54	5.00	4.68	3.87	3.12
	-2.05	-0.71	-0.14	-2.90	-2.12	-2.90	-2.90	-0.06	-2.92	-6.78	-7.45	-7.53	-1.71	-0.94	-1.39	-0.50	-0.80	-4.66	-10.06	-41.02	-17.24	-4.21	-2.69	-0.71
BARRETT_IC_10 23701	29.32	28.04	25.67	25.11	27.19	33.03	45.77	47.51	46.22	51.82	51.26	51.26	46.00	44.66	43.08	42.04	41.46	43.94	56.13	88.53	61.27	46.03	36.15	36.36
	2.18	2.42	1.93	1.66	2.17	2.71	4.49	5.61	5.15	5.32	4.76	4.79	5.16	4.99	4.89	4.75	4.58	4.37	5.41	5.54	5.00	4.68	3.87	3.12
	-2.05	-0.71	-0.14	-2.90	-2.12	-2.90	-2.90	-0.06	-2.92	-6.78	-7.45	-7.53	-1.71	-0.94	-1.39	-0.50	-0.80	-4.66	-10.06	-41.02	-17.24	-4.21	-2.69	-0.71
BARRETT_IC_11 23702	29.32	28.04	25.67	25.11	27.19	33.03	45.77	47.51	46.22	51.82	51.26	51.26	46.00	44.66	43.08	42.04	41.46	43.94	56.13	88.53	61.27	46.03	36.15	36.36
	2.18	2.42	1.93	1.66	2.17	2.71	4.49	5.61	5.15	5.32	4.76	4.79	5.16	4.99	4.89	4.75	4.58	4.37	5.41	5.54	5.00	4.68	3.87	3.12
	-2.05	-0.71	-0.14	-2.90	-2.12	-2.90	-2.90	-0.06	-2.92	-6.78	-7.45	-7.53	-1.71	-0.94	-1.39	-0.50	-0.80	-4.66	-10.06	-41.02	-17.24	-4.21	-2.69	-0.71
BARRETT_IC_12 23703	29.32	28.04	25.67	25.11	27.19	33.03	45.77	47.51	46.22	51.82	51.26	51.26	46.00	44.66	43.08	42.04	41.46	43.94	56.13	88.53	61.27	46.03	36.15	36.36
	2.18	2.42	1.93	1.66	2.17	2.71	4.49	5.61	5.15	5.32	4.76	4.79	5.16	4.99	4.89	4.75	4.58	4.37	5.41	5.54	5.00	4.68	3.87	3.12
	-2.05	-0.71	-0.14	-2.90	-2.12	-2.90	-2.90	-0.06	-2.92	-6.78	-7.45	-7.53	-1.71	-0.94	-1.39	-0.50	-0.80	-4.66	-10.06	-41.02	-17.24	-4.21	-2.69	-0.71
BARRETT_IC_2 23705	29.32	28.04	25.67	25.11	27.19	33.03	45.77	47.51	46.22	51.82	51.26	51.26	46.00	44.66	43.08	42.04	41.46	43.94	56.13	88.53	61.27	46.03	36.15	36.36
	2.18	2.42	1.93	1.66	2.17	2.71	4.49	5.61	5.15	5.32	4.76	4.79	5.16	4.99	4.89	4.75	4.58	4.37	5.41	5.54	5.00	4.68	3.87	3.12
	-2.05	-0.71	-0.14	-2.90	-2.12	-2.90	-2.90	-0.06	-2.92	-6.78	-7.45	-7.53	-1.71	-0.94	-1.39	-0.50	-0.80	-4.66	-10.06	-41.02	-17.24	-4.21	-2.69	-0.71
BARRETT_IC_3 23706	29.32	28.04	25.67	25.11	27.19	33.03	45.77	47.51	46.22	51.82	51.26	51.26	46.00	44.66	43.08	42.04	41.46	43.94	56.13	88.53	61.27	46.03	36.15	36.36
	2.18	2.42	1.93	1.66	2.17	2.71	4.49	5.61	5.15	5.32	4.76	4.79	5.16	4.99	4.89	4.75	4.58	4.37	5.41	5.54	5.00	4.68	3.87	3.12
	-2.05	-0.71	-0.14	-2.90	-2.12	-2.90	-2.90	-0.06	-2.92	-6.78	-7.45	-7.53	-1.71	-0.94	-1.39	-0.50	-0.80	-4.66	-10.06	-41.02	-17.24	-4.21	-2.69	-0.71
BARRETT_IC_4 23707	29.32	28.04	25.67	25.11	27.19	33.03	45.77	47.51	46.22	51.82	51.26	51.26	46.00	44.66	43.08	42.04	41.46	43.94	56.13	88.53	61.27	46.03	36.15	36.36
	2.18	2.42	1.93	1.66	2.17	2.71	4.49	5.61	5.15	5.32	4.76	4.79	5.16	4.99	4.89	4.75	4.58	4.37	5.41	5.54	5.00	4.68	3.87	3.12
	-2.05	-0.71	-0.14	-2.90	-2.12	-2.90	-2.90	-0.06	-2.92	-6.78	-7.45	-7.53	-1.71	-0.94	-1.39	-0.50	-0.80	-4.66	-10.06	-41.02	-17.24	-4.21	-2.69	-0.71
BARRETT_IC_5 23708	29.32	28.04	25.67	25.11	27.19	33.03	45.77	47.51	46.22	51.82	51.26	51.26	46.00	44.66	43.08	42.04	41.46	43.94	56.13	88.53	61.27	46.03	36.15	36.36
	2.18	2.42	1.93	1.66	2.17	2.71	4.49	5.61	5.15	5.32	4.76	4.79	5.16	4.99	4.89	4.75	4.58	4.37	5.41	5.54	5.00	4.68	3.87	3.12
	-2.05	-0.71	-0.14	-2.90	-2.12	-2.90	-2.90	-0.06	-2.92	-6.78	-7.45	-7.53	-1.71	-0.94	-1.39	-0.50	-0.80	-4.66	-10.06	-41.02	-17.24	-4.21	-2.69	-0.71
BARRETT_IC_6 23709	29.32	28.04	25.67	25.11	27.19	33.03	45.77	47.51	46.22	51.82	51.26	51.26	46.00	44.66	43.08	42.04	41.46	43.94	56.13	88.53	61.27	46.03	36.15	36.36
	2.18	2.42	1.93	1.66	2.17	2.71	4.49	5.61	5.15	5.32	4.76	4.79	5.16	4.99	4.89	4.75	4.58	4.37	5.41	5.54	5.00	4.68	3.87	3.12
	-2.05	-0.71	-0.14	-2.90	-2.12	-2.90	-2.90	-0.06	-2.92	-6.78	-7.45	-7.53	-1.71	-0.94	-1.39	-0.50	-0.80	-4.66	-10.06	-41.02	-17.24	-4.21	-2.69	-0.71
BARRETT_IC_7 23710	29.32	28.04	25.67	25.11	27.19	33.03	45.77	47.51	46.22	51.82	51.26	51.26	46.00	44.66	43.08	42.04	41.46	43.94	56.13	88.53	61.27	46.03	36.15	36.36
	2.18	2.42	1.93	1.66	2.17	2.71	4.49	5.61	5.15	5.32	4.76	4.79	5.16	4.99	4.89	4.75	4.58	4.37	5.41	5.54	5.00	4.68	3.87	3.12
	-2.05	-0.71	-0.14	-2.90	-2.12	-2.90	-2.90	-0.06	-2.92	-6.78	-7.45	-7.53	-1.71	-0.94	-1.39	-0.50	-0.80	-4.66	-10.06	-41.02	-17.24	-4.21	-2.69	-0.71

BARRETT_IC_8 23711	29.32 2.18 -2.05	28.04 2.42 -0.71	25.67 1.93 -0.14	25.11 1.66 -2.90	27.19 2.17 -2.12	33.03 2.71 -2.90	45.77 4.49 -2.90	47.51 5.61 -0.06	46.22 5.15 -2.92	51.82 5.32 -6.78	51.26 4.76 -7.45	51.26 4.79 -7.53	46.00 5.16 -1.71	44.66 4.99 -0.94	43.08 4.89 -1.39	42.04 4.75 -0.50	41.46 4.58 -0.80	43.94 4.37 -4.66	56.13 5.41 -10.06	88.53 5.54 -41.02	61.27 5.00 -17.24	46.03 4.68 -4.21	36.15 3.87 -2.69	36.36 3.12 -0.71
BARRETT_IC_9 23700	29.32 2.18 -2.05	28.04 2.42 -0.71	25.67 1.93 -0.14	25.11 1.66 -2.90	27.19 2.17 -2.12	33.03 2.71 -2.90	45.77 4.49 -2.90	47.51 5.61 -0.06	46.22 5.15 -2.92	51.82 5.32 -6.78	51.26 4.76 -7.45	51.26 4.79 -7.53	46.00 5.16 -1.71	44.66 4.99 -0.94	43.08 4.89 -1.39	42.04 4.75 -0.50	41.46 4.58 -0.80	43.94 4.37 -4.66	56.13 5.41 -10.06	88.53 5.54 -41.02	61.27 5.00 -17.24	46.03 4.68 -4.21	36.15 3.87 -2.69	36.36 3.12 -0.71
BARRETT___1 23545	29.32 2.18 -2.05	28.04 2.42 -0.71	25.67 1.93 -0.14	25.11 1.66 -2.90	27.19 2.17 -2.12	33.03 2.71 -2.90	45.77 4.49 -2.90	47.51 5.61 -0.06	46.22 5.15 -2.92	51.82 5.32 -6.78	51.26 4.76 -7.45	51.26 4.79 -7.53	46.00 5.16 -1.71	44.66 4.99 -0.94	43.08 4.89 -1.39	42.04 4.75 -0.50	41.46 4.58 -0.80	43.94 4.37 -4.66	56.13 5.41 -10.06	88.53 5.54 -41.02	61.27 5.00 -17.24	46.03 4.68 -4.21	36.15 3.87 -2.69	36.36 3.12 -0.71
BARRETT___2 23546	29.32 2.18 -2.05	28.04 2.42 -0.71	25.67 1.93 -0.14	25.11 1.66 -2.90	27.19 2.17 -2.12	33.03 2.71 -2.90	45.77 4.49 -2.90	47.51 5.61 -0.06	46.22 5.15 -2.92	51.82 5.32 -6.78	51.26 4.76 -7.45	51.26 4.79 -7.53	46.00 5.16 -1.71	44.66 4.99 -0.94	43.08 4.89 -1.39	42.04 4.75 -0.50	41.46 4.58 -0.80	43.94 4.37 -4.66	56.13 5.41 -10.06	88.53 5.54 -41.02	61.27 5.00 -17.24	46.03 4.68 -4.21	36.15 3.87 -2.69	36.36 3.12 -0.71
BEAVER RIVER___HYD 24048	24.59 -0.50 0.00	24.64 -0.27 0.00	23.26 -0.33 0.00	20.16 -0.39 0.00	22.69 -0.21 0.00	27.25 -0.16 0.00	38.34 -0.04 0.00	41.71 -0.13 0.00	37.81 -0.34 0.00	39.68 -0.04 0.00	39.04 0.00 0.00	38.90 -0.04 0.00	39.09 -0.04 0.00	38.64 -0.08 0.00	36.50 -0.29 0.00	36.76 -0.04 0.00	36.01 -0.07 0.00	34.68 -0.24 0.00	40.67 0.00 0.00	42.01 0.04 0.00	39.11 0.08 0.00	36.62 -0.52 0.00	29.02 -0.56 0.00	31.88 -0.65 0.00
BEEBEE_GT_13 23619	23.76 -1.56 -0.22	22.97 -2.02 -0.08	22.24 -1.37 -0.01	19.82 -1.05 -0.32	21.41 -1.72 -0.23	25.70 -2.03 -0.32	37.08 -1.61 -0.32	41.68 -0.17 -0.01	36.39 -1.68 0.08	39.21 -0.95 -0.44	38.34 -1.09 -0.39	38.01 -1.09 -0.16	38.17 -1.10 -0.14	37.58 -1.12 0.01	36.73 -0.04 0.03	36.28 -0.52 0.00	35.69 -0.40 0.00	33.38 -1.43 0.11	40.53 -0.85 -0.71	41.94 -0.80 -0.77	38.90 -0.78 -0.65	36.38 -1.08 -0.32	29.43 -0.44 -0.30	32.35 -0.26 -0.08
BETHLEHEM___GRP 23843	29.08 1.43 -2.56	27.21 1.42 -0.88	25.11 1.34 -0.17	25.37 1.19 -3.63	26.83 1.28 -2.65	32.55 1.51 -3.63	43.78 1.77 -3.63	43.79 1.88 -0.07	42.83 1.45 -3.22	46.29 1.59 -4.98	44.99 1.52 -4.42	42.23 1.52 -1.77	42.29 1.53 -1.64	40.88 1.55 -0.61	39.54 1.58 -1.16	38.30 1.51 0.00	37.84 1.48 -0.27	39.51 1.40 -3.20	53.30 1.67 -10.96	52.35 1.72 -8.66	47.80 1.44 -7.33	42.14 1.37 -3.63	34.19 1.24 -3.37	34.58 1.17 -0.88
BETHLEHEM___GS1 323560	29.08 1.43 -2.56	27.21 1.42 -0.88	25.11 1.34 -0.17	25.37 1.19 -3.63	26.83 1.28 -2.65	32.55 1.51 -3.63	43.78 1.77 -3.63	43.79 1.88 -0.07	42.83 1.45 -3.22	46.29 1.59 -4.98	44.99 1.52 -4.42	42.23 1.52 -1.77	42.29 1.53 -1.64	40.88 1.55 -0.61	39.54 1.58 -1.16	38.30 1.51 0.00	37.84 1.48 -0.27	39.51 1.40 -3.20	53.30 1.67 -10.96	52.35 1.72 -8.66	47.80 1.44 -7.33	42.14 1.37 -3.63	34.19 1.24 -3.37	34.58 1.17 -0.88
BETHLEHEM___GS2 323561	29.08 1.43 -2.56	27.21 1.42 -0.88	25.11 1.34 -0.17	25.37 1.19 -3.63	26.83 1.28 -2.65	32.55 1.51 -3.63	43.78 1.77 -3.63	43.79 1.88 -0.07	42.83 1.45 -3.22	46.29 1.59 -4.98	44.99 1.52 -4.42	42.23 1.52 -1.77	42.29 1.53 -1.64	40.88 1.55 -0.61	39.54 1.58 -1.16	38.30 1.51 0.00	37.84 1.48 -0.27	39.51 1.40 -3.20	53.30 1.67 -10.96	52.35 1.72 -8.66	47.80 1.44 -7.33	42.14 1.37 -3.63	34.19 1.24 -3.37	34.58 1.17 -0.88
BETHLEHEM___GS3 323562	29.08 1.43 -2.56	27.21 1.42 -0.88	25.11 1.34 -0.17	25.37 1.19 -3.63	26.83 1.28 -2.65	32.55 1.51 -3.63	43.78 1.77 -3.63	43.79 1.88 -0.07	42.83 1.45 -3.22	46.29 1.59 -4.98	44.99 1.52 -4.42	42.23 1.52 -1.77	42.29 1.53 -1.64	40.88 1.55 -0.61	39.54 1.58 -1.16	38.30 1.51 0.00	37.84 1.48 -0.27	39.51 1.40 -3.20	53.30 1.67 -10.96	52.35 1.72 -8.66	47.80 1.44 -7.33	42.14 1.37 -3.63	34.19 1.24 -3.37	34.58 1.17 -0.88
BETHLEHEM___STEEL 23779	22.52 -2.89 -0.31	22.01 -3.01 -0.11	20.78 -2.83 -0.02	18.96 -2.03 -0.44	20.49 -2.72 -0.32	24.32 -3.54 -0.44	34.10 -4.72 -0.44	38.58 -3.26 -0.01	33.48 -4.77 -0.09	35.49 -4.85 -0.61	34.75 -4.84 -0.55	34.21 -4.95 -0.22	34.40 -4.93 -0.20	33.82 -4.92 -0.02	33.92 -2.91 -0.03	33.08 -3.72 0.00	32.78 -3.32 -0.01	30.55 -4.43 -0.07	36.76 -5.04 -0.07	38.00 -5.04 -1.07	35.29 -4.65 -0.90	33.02 -4.57 -0.45	28.37 -1.63 -0.42	31.47 -1.17 -0.11
BETHPAGE_CC_5 323564	29.29 2.16 -2.04	28.05 2.44 -0.70	25.61 1.89 -0.14	25.08 1.64 -2.89	27.18 2.17 -2.11	33.07 2.77 -2.89	45.88 4.61 -2.89	47.50 5.61 -0.05	46.21 5.15 -2.91	51.81 5.32 -6.77	49.46 5.08 -5.34	48.00 5.02 -4.03	46.03 5.20 -1.70	44.65 4.99 -0.94	43.07 4.89 -1.38	42.10 4.82 -0.49	41.53 4.66 -0.79	44.04 4.47 -4.65	56.21 5.49 -10.05	88.65 5.67 -41.01	61.38 5.11 -17.23	46.17 4.83 -4.20	36.20 3.93 -2.69	36.39 3.16 -0.70
BINGHAMTON___COGEN 23790	25.60 -0.15 -0.66	24.94 -0.20 -0.22	23.42 -0.21 -0.04	21.35 -0.12 -0.93	23.39 -0.18 -0.68	28.07 -0.27 -0.93	39.35 0.04 -0.93	42.40 0.54 -0.02	39.00 0.04 -0.80	41.16 0.16 -1.29	40.30 0.12 -1.14	39.44 0.04 -0.46	39.59 0.04 -0.42	38.80 -0.08 -0.15	37.45 0.37 -0.29	36.94 0.15 0.00	36.33 0.18 -0.07	35.65 -0.07 -0.80	43.56 0.08 -2.81	44.46 0.25 -2.24	41.08 0.16 -1.89	38.08 0.00 -0.94	30.80 0.35 -0.87	33.02 0.26 -0.23
BLACK RIVER___HYD 24047	24.61 -0.55 -0.07	24.71 -0.22 -0.02	23.27 -0.33 0.00	20.22 -0.43 -0.10	22.81 -0.16 -0.07	27.43 -0.08 -0.10	38.75 0.27 -0.10	42.13 0.29 0.00	38.13 -0.11 -0.09	40.13 0.28 -0.14	39.51 0.35 -0.12	39.30 0.31 -0.05	39.48 0.31 -0.04	38.97 0.23 -0.02	36.98 0.15 -0.03	37.13 0.33 0.00	36.38 0.29 -0.01	35.01 0.00 -0.09	41.29 0.33 -0.30	42.67 0.46 -0.24	39.70 0.47 -0.20	36.98 -0.26 -0.10	29.34 -0.33 -0.09	32.10 -0.46 -0.02
BLISS_WT_PWR 323608	23.59 -1.83 -0.33	23.06 -1.97 -0.11	21.73 -1.89 -0.02	19.76 -1.25 -0.46	21.47 -1.76 -0.34	25.57 -2.30 -0.46	36.58 -2.26 -0.46	41.35 -0.50 -0.01	36.26 -2.02 -0.13	38.46 -1.91 -0.64	37.58 -2.03 -0.57	37.03 -2.14 -0.23	37.22 -2.11 -0.21	36.42 -2.32 -0.03	36.29 -0.55 -0.04	35.43 -1.36 0.00	35.02 -1.08 -0.02	32.79 -2.23 -0.10	40.05 -1.83 -1.21	41.49 -1.59 -1.12	38.34 -1.64 -0.95	35.68 -1.93 -0.47	29.95 -0.06 -0.44	33.00 0.36 -0.11
BLUE_CIRC_CHEM_DRP 24182	28.83 1.20 -2.54	26.95 1.17 -0.87	24.89 1.13 -0.17	25.11 0.97 -3.59	26.59 1.08 -2.62	32.26 1.26 -3.59	43.78 1.80 -3.59	44.04 2.13 -0.07	43.14 1.79 -3.19	46.51 1.87 -4.93	45.25 1.84 -4.37	42.48 1.79 -1.75	42.59 1.84 -1.62	41.11 1.78 -0.61	39.78 1.84 -1.15	38.56 1.77 0.00	38.09 1.73 -0.27	39.72 1.64 -3.16	53.51 1.99 -10.85	52.64 2.10 -8.57	48.08 1.80 -7.25	42.44 1.71 -3.59	34.36 1.45 -3.33	34.83 1.43 -0.87

BOC_GAS_DRP 24189	28.63 0.98 -2.56	26.76 0.97 -0.88	24.68 0.92 -0.17	25.00 0.82 -3.63	26.43 0.89 -2.65	32.08 1.04 -3.63	43.51 1.50 -3.63	43.67 1.76 -0.07	42.82 1.45 -3.22	46.25 1.55 -4.98	44.94 1.48 -4.42	42.19 1.48 -1.77	42.29 1.53 -1.64	40.81 1.47 -0.61	39.46 1.51 -1.16	38.23 1.43 0.00	37.76 1.41 -0.27	39.44 1.33 -3.19	53.21 1.59 -10.95	52.30 1.68 -8.65	47.80 1.44 -7.32	42.14 1.37 -3.62	34.13 1.18 -3.37	34.51 1.11 -0.88
BORALEX_4TH_BRANCH 23824	29.31 1.66 -2.56	27.46 1.67 -0.88	25.41 1.65 -0.17	25.65 1.48 -3.63	27.10 1.56 -2.64	32.82 1.78 -3.63	44.62 2.61 -3.63	44.63 2.72 -0.07	43.59 2.21 -3.22	47.00 2.30 -4.98	45.81 2.34 -4.42	43.05 2.34 -1.77	43.11 2.35 -1.64	41.66 2.32 -0.61	40.31 2.35 -1.16	39.04 2.24 0.00	38.59 2.24 -0.27	40.25 2.13 -3.20	54.07 2.44 -10.96	53.11 2.48 -8.66	48.43 2.07 -7.32	42.88 2.12 -3.63	34.87 1.92 -3.37	35.46 2.05 -0.88
BOWLINE___1 23526	28.96 1.96 -1.91	27.44 1.87 -0.65	25.46 1.75 -0.13	24.77 1.52 -2.71	26.61 1.74 -1.97	32.20 2.08 -2.71	44.61 3.53 -2.70	46.37 4.48 -0.05	44.52 3.97 -2.40	47.57 4.13 -3.72	46.36 4.02 -3.30	44.23 3.97 -1.32	44.42 4.07 -1.22	43.01 3.83 -0.46	41.41 3.75 -0.86	40.47 3.68 0.00	39.79 3.50 -0.20	40.76 3.46 -2.38	53.11 4.27 -8.18	53.00 4.57 -6.46	48.60 4.10 -5.46	43.52 3.68 -2.71	34.96 2.87 -2.51	35.85 2.67 -0.65
BOWLINE___2 23595	28.96 1.96 -1.91	27.44 1.87 -0.65	25.46 1.75 -0.13	24.79 1.54 -2.71	26.61 1.74 -1.97	32.20 2.08 -2.71	44.61 3.53 -2.70	46.37 4.48 -0.05	44.52 3.97 -2.40	47.57 4.13 -3.72	46.36 4.02 -3.30	44.23 3.97 -1.32	44.42 4.07 -1.22	43.01 3.83 -0.46	41.41 3.75 -0.87	40.47 3.68 0.00	39.79 3.50 -0.20	40.76 3.46 -2.38	53.11 4.27 -8.18	53.01 4.57 -6.46	48.60 4.10 -5.47	43.52 3.68 -2.71	34.96 2.87 -2.51	35.85 2.67 -0.65
BROOKHAVEN___DRP 24191	29.29 2.16 -2.04	28.40 2.79 -0.70	25.80 2.08 -0.13	25.23 1.79 -2.89	27.45 2.45 -2.11	33.43 3.12 -2.89	46.22 4.95 -2.89	47.88 5.98 -0.05	46.60 5.53 -2.91	52.17 5.68 -6.77	49.68 5.43 -5.21	48.14 5.37 -3.82	46.38 5.56 -1.70	45.00 5.34 -0.94	43.44 5.26 -1.38	42.44 5.15 -0.49	41.93 5.05 -0.79	44.49 4.92 -4.65	56.57 5.86 -10.05	89.19 6.21 -41.01	61.81 5.54 -17.23	46.58 5.24 -4.20	36.17 3.90 -2.69	36.52 3.29 -0.70
BROOKLYN_NAVY_YARD 23515	29.52 2.38 -2.04	27.88 2.27 -0.70	25.80 2.08 -0.14	25.25 1.81 -2.89	27.09 2.08 -2.11	32.83 2.52 -2.89	45.38 4.11 -2.89	47.06 5.15 -0.07	54.62 4.58 -11.89	58.84 4.77 -14.35	56.84 4.65 -13.15	58.35 4.60 -14.81	55.83 4.62 -12.09	55.87 4.45 -12.69	54.47 4.38 -13.30	54.44 4.27 -13.38	55.99 4.11 -15.79	55.99 4.05 -17.02	55.67 4.96 -10.04	54.13 5.25 -6.92	49.62 4.72 -5.86	53.32 4.31 -11.87	35.71 3.40 -2.73	36.50 3.25 -0.72
BROOKLYN___ARMY_DRP 323595	29.52 2.38 -2.05	27.89 2.27 -0.71	25.83 2.10 -0.14	25.28 1.83 -2.90	27.14 2.13 -2.12	32.94 2.63 -2.90	45.61 4.34 -2.89	47.19 5.27 -0.07	56.47 4.73 -13.58	60.73 5.04 -15.97	58.86 4.92 -14.90	61.05 4.87 -17.24	58.06 4.89 -14.05	58.36 4.72 -14.91	56.94 4.60 -15.55	57.09 4.49 -15.81	59.07 4.37 -18.62	58.87 4.30 -19.65	85.25 5.33 -39.25	85.25 5.58 -37.70	86.20 4.96 -42.20	55.13 4.49 -13.50	35.84 3.52 -2.74	36.77 3.51 -0.72
BROOME___LFGE 323600	25.60 -0.15 -0.66	24.94 -0.20 -0.22	23.42 -0.21 -0.04	21.35 -0.12 -0.93	23.39 -0.18 -0.68	28.07 -0.27 -0.93	39.35 0.04 -0.93	42.40 0.54 -0.02	39.00 0.04 -0.80	41.16 0.16 -1.29	40.30 0.12 -1.14	39.44 0.04 -0.46	39.59 0.04 -0.42	38.80 -0.08 -0.15	37.45 0.37 -0.29	36.94 0.15 0.00	36.33 0.18 -0.07	35.65 -0.07 -0.80	43.56 0.08 -2.81	44.46 0.25 -2.24	41.08 0.16 -1.89	38.08 0.00 -0.94	30.80 0.35 -0.87	33.02 0.26 -0.23
BURROWS___LYONSDAL 23803	24.84 -0.25 0.00	24.84 -0.07 0.00	23.47 -0.12 0.00	20.34 -0.21 0.00	22.83 -0.07 0.00	27.41 0.00 0.00	38.61 0.23 0.00	42.13 0.29 0.00	38.23 0.08 0.00	40.04 0.32 0.00	39.39 0.35 0.00	39.25 0.31 0.00	39.44 0.31 0.00	38.99 0.27 0.00	37.02 0.22 0.00	37.09 0.29 0.00	36.37 0.29 0.00	34.99 0.07 0.00	41.03 0.37 0.00	42.39 0.42 0.00	39.42 0.39 0.00	37.10 -0.04 0.00	29.52 -0.06 0.00	32.40 -0.13 0.00
CAITHNESS_CC_1 323624	29.29 2.16 -2.04	28.35 2.74 -0.70	25.78 2.05 -0.13	25.21 1.77 -2.89	27.43 2.43 -2.11	33.40 3.10 -2.89	46.18 4.91 -2.89	47.83 5.94 -0.05	46.60 5.53 -2.91	52.17 5.68 -6.77	49.68 5.43 -5.21	48.14 5.37 -3.82	46.38 5.56 -1.70	45.00 5.34 -0.94	43.40 5.23 -1.38	42.44 5.15 -0.49	41.89 5.02 -0.79	44.46 4.89 -4.65	56.53 5.82 -10.05	89.15 6.17 -41.01	61.77 5.50 -17.23	46.58 5.24 -4.20	36.17 3.90 -2.69	36.48 3.25 -0.70
CALPINE BETH_PAGE_GT4 24209	29.31 2.18 -2.04	28.08 2.47 -0.70	25.66 1.93 -0.14	25.10 1.66 -2.89	27.20 2.20 -2.11	33.10 2.80 -2.89	45.91 4.64 -2.89	47.63 5.73 -0.05	46.33 5.27 -2.91	51.97 5.48 -6.77	49.65 5.23 -5.38	48.22 5.18 -4.10	46.15 5.32 -1.70	44.77 5.11 -0.94	43.22 5.04 -1.38	42.22 4.93 -0.49	41.67 4.80 -0.79	44.15 4.57 -4.65	56.41 5.69 -10.05	88.86 5.88 -41.01	61.58 5.31 -17.23	46.32 4.98 -4.20	36.23 3.96 -2.69	36.45 3.22 -0.70
CALPINE_BETH_PAGE_GT_4 323586	29.31 2.18 -2.04	28.08 2.47 -0.70	25.66 1.93 -0.14	25.10 1.66 -2.89	27.20 2.20 -2.11	33.10 2.80 -2.89	45.91 4.64 -2.89	47.63 5.73 -0.05	46.33 5.27 -2.91	51.97 5.48 -6.77	49.65 5.23 -5.38	48.22 5.18 -4.10	46.15 5.32 -1.70	44.77 5.11 -0.94	43.22 5.04 -1.38	42.22 4.93 -0.49	41.67 4.80 -0.79	44.15 4.57 -4.65	56.41 5.69 -10.05	88.86 5.88 -41.01	61.58 5.31 -17.23	46.32 4.98 -4.20	36.23 3.96 -2.69	36.45 3.22 -0.70
CALPINE_BP_GT1 23823	29.31 2.18 -2.04	28.08 2.47 -0.70	25.66 1.93 -0.14	25.10 1.66 -2.89	27.20 2.20 -2.11	33.10 2.80 -2.89	45.91 4.64 -2.89	47.63 5.73 -0.05	46.33 5.27 -2.91	51.97 5.48 -6.77	49.65 5.23 -5.38	48.22 5.18 -4.10	46.15 5.32 -1.70	44.77 5.11 -0.94	43.22 5.04 -1.38	42.22 4.93 -0.49	41.67 4.80 -0.79	44.15 4.57 -4.65	56.41 5.69 -10.05	88.86 5.88 -41.01	61.58 5.31 -17.23	46.32 4.98 -4.20	36.23 3.96 -2.69	36.45 3.22 -0.70
CALSPAN___DRP 24200	22.52 -2.89 -0.31	22.01 -3.01 -0.11	20.78 -2.83 -0.02	18.96 -2.03 -0.44	20.49 -2.72 -0.32	24.32 -3.54 -0.44	34.10 -4.72 -0.44	38.58 -3.26 -0.01	33.48 -4.77 -0.09	35.49 -4.85 -0.61	34.75 -4.84 -0.55	34.21 -4.95 -0.22	34.40 -4.93 -0.20	33.82 -4.92 -0.02	33.92 -2.91 -0.03	33.08 -3.72 0.00	32.78 -3.32 -0.01	30.55 -4.43 -0.07	36.76 -5.04 -1.14	38.00 -5.04 -1.07	35.29 -4.65 -0.90	33.02 -4.57 -0.45	28.37 -1.63 -0.42	31.47 -1.17 -0.11
CANDIGU_WT_PWR 323617	24.28 -1.20 -0.40	23.70 -1.35 -0.14	22.37 -1.25 -0.03	20.27 -0.84 -0.56	22.11 -1.19 -0.41	26.38 -1.59 -0.56	37.25 -1.69 -0.56	41.43 -0.42 -0.01	36.91 -1.76 -0.51	38.91 -1.59 -0.78	38.06 -1.68 -0.70	37.39 -1.83 -0.28	37.54 -1.84 -0.26	36.88 -1.94 -0.10	36.39 -0.59 -0.18	35.62 -1.18 0.00	35.23 -0.90 -0.04	33.71 -1.71 -0.50	40.68 -1.71 -1.73	41.82 -1.51 -1.36	38.74 -1.44 -1.15	36.04 -1.67 -0.57	30.02 -0.09 -0.53	32.77 0.10 -0.14
CARR STREET_E__SYR 24060	24.70 -0.55 -0.17	24.42 -0.55 -0.06	23.06 -0.54 -0.01	20.33 -0.45 -0.23	22.54 -0.53 -0.17	27.07 -0.58 -0.23	37.92 -0.69 -0.23	41.51 -0.33 0.00	37.68 -0.69 -0.21	39.53 -0.52 -0.33	38.79 -0.55 -0.29	38.47 -0.58 -0.12	38.65 -0.59 -0.11	38.14 -0.62 -0.04	36.61 -0.26 -0.08	36.39 -0.40 0.00	35.74 -0.36 -0.02	34.54 -0.59 -0.21	40.86 -0.53 -0.72	42.03 -0.50 -0.57	39.01 -0.51 -0.48	36.89 -0.48 -0.24	29.65 -0.15 -0.22	32.36 -0.23 -0.06

CARTHAGE___PAPER 23857	24.62 -0.53 -0.06	24.71 -0.22 -0.02	23.29 -0.31 0.00	20.22 -0.41 -0.08	22.80 -0.16 -0.06	27.39 -0.11 -0.08	38.65 0.19 -0.08	41.97 0.13 0.00	38.04 -0.19 -0.07	40.03 0.20 -0.11	39.38 0.23 -0.10	39.18 0.19 -0.04	39.36 0.20 -0.04	38.85 0.12 -0.01	36.82 0.00 -0.03	36.98 0.18 0.00	36.24 0.14 -0.01	34.92 -0.07 -0.07	41.16 0.24 -0.25	42.46 0.29 -0.20	39.51 0.31 -0.17	36.89 -0.33 -0.08	29.21 -0.44 -0.08	32.03 -0.52 -0.02
CE_DUNWOOD___DRP 24194	29.24 2.11 -2.04	27.65 2.04 -0.70	25.59 1.86 -0.13	25.08 1.64 -2.89	26.88 1.88 -2.11	32.60 2.30 -2.89	44.99 3.72 -2.89	46.58 4.69 -0.06	45.26 4.24 -2.87	49.89 4.41 -5.76	47.21 4.33 -3.84	45.03 4.24 -1.85	45.09 4.30 -1.66	43.75 4.14 -0.89	42.21 4.08 -1.33	41.20 3.97 -0.44	40.60 3.79 -0.72	41.67 3.74 -3.02	55.24 4.55 -10.02	53.70 4.83 -6.91	49.21 4.33 -5.84	44.30 3.97 -3.18	35.40 3.14 -2.69	36.19 2.96 -0.70
CE_MILLWOOD___DRP 24193	29.14 2.03 -2.02	27.57 1.97 -0.69	25.54 1.82 -0.13	24.99 1.58 -2.86	26.81 1.83 -2.08	32.49 2.22 -2.86	44.88 3.65 -2.86	46.45 4.56 -0.05	45.02 4.08 -2.78	49.67 4.29 -5.66	46.96 4.18 -3.74	44.81 4.13 -1.74	44.89 4.19 -1.57	43.55 4.03 -0.80	41.97 3.94 -1.24	40.97 3.83 -0.35	40.39 3.68 -0.62	41.41 3.60 -2.90	55.06 4.47 -9.92	53.50 4.70 -6.83	49.03 4.22 -5.78	44.10 3.86 -3.09	35.25 3.02 -2.66	36.05 2.83 -0.69
CE_NYC2_DRP 24202	29.60 2.46 -2.05	27.96 2.34 -0.71	25.90 2.17 -0.14	25.34 1.89 -2.90	27.19 2.17 -2.12	32.94 2.63 -2.90	45.53 4.26 -2.89	47.10 5.19 -0.07	56.47 4.73 -13.58	60.65 4.96 -15.97	58.78 4.84 -14.90	60.98 4.79 -17.24	58.02 4.85 -14.05	58.32 4.69 -14.91	56.90 4.56 -15.55	57.05 4.45 -15.81	59.04 4.33 -18.62	58.80 4.23 -19.65	55.83 5.12 -10.04	54.30 5.41 -6.92	49.74 4.84 -5.87	55.06 4.42 -13.50	35.81 3.49 -2.74	36.64 3.38 -0.72
CE_NYC_DRP 24195	29.49 2.36 -2.04	27.85 2.24 -0.70	25.80 2.08 -0.14	25.25 1.81 -2.89	27.11 2.11 -2.11	32.85 2.55 -2.89	45.42 4.14 -2.89	47.10 5.19 -0.07	54.22 4.65 -11.41	58.46 4.85 -13.90	56.46 4.76 -12.65	57.73 4.67 -14.12	55.43 4.77 -11.53	55.35 4.57 -12.07	53.95 4.49 -12.66	53.86 4.38 -12.69	55.30 4.22 -14.99	55.32 4.12 -16.28	55.71 5.00 -10.04	54.17 5.29 -6.92	49.70 4.80 -5.86	52.93 4.38 -11.41	35.80 3.49 -2.73	36.57 3.32 -0.72
CHAFFEE___LFGE 323603	22.93 -2.48 -0.32	22.41 -2.62 -0.11	21.11 -2.50 -0.02	19.28 -1.73 -0.45	20.87 -2.36 -0.33	24.79 -3.07 -0.45	35.19 -3.65 -0.45	39.80 -2.05 -0.01	34.71 -3.55 -0.11	36.81 -3.54 -0.63	36.01 -3.59 -0.56	35.43 -3.74 -0.22	35.62 -3.72 -0.21	34.95 -3.79 -0.02	34.95 -1.88 -0.04	34.11 -2.69 0.00	33.79 -2.31 -0.01	31.55 -3.46 -0.08	38.22 -3.62 -1.17	39.54 -3.53 -1.09	36.64 -3.32 -0.92	34.18 -3.42 -0.46	29.03 -0.98 -0.43	32.06 -0.59 -0.11
CHATEAUG_WT_PWR 323614	24.46 -0.63 0.00	24.39 -0.52 0.00	23.07 -0.52 0.00	19.99 -0.55 0.00	22.41 -0.48 0.00	26.86 -0.55 0.00	37.50 -0.88 0.00	40.00 -1.84 0.00	37.24 -0.92 0.00	38.65 -1.07 0.00	37.99 -1.05 0.00	37.89 -1.05 0.00	37.99 -1.13 0.00	37.64 -1.08 0.00	34.99 -1.80 0.00	35.36 -1.43 0.00	34.64 -1.44 0.00	33.87 -1.05 0.00	39.73 -0.94 0.00	40.88 -1.09 0.00	38.02 -1.01 0.00	35.91 -1.23 0.00	27.98 -1.60 0.00	30.97 -1.56 0.00
CHAT_HIGH_FALL_HYD 323578	24.49 -0.60 0.00	24.39 -0.52 0.00	23.10 -0.50 0.00	19.99 -0.55 0.00	22.41 -0.48 0.00	26.89 -0.52 0.00	37.50 -0.88 0.00	39.96 -1.88 0.00	37.24 -0.92 0.00	38.65 -1.07 0.00	37.95 -1.09 0.00	37.89 -1.05 0.00	37.95 -1.17 0.00	37.64 -1.08 0.00	34.96 -1.84 0.00	35.32 -1.47 0.00	34.57 -1.52 0.00	33.87 -1.05 0.00	39.73 -0.94 0.00	40.88 -1.09 0.00	37.98 -1.05 0.00	35.91 -1.23 0.00	27.95 -1.63 0.00	30.94 -1.59 0.00
CH_MIDHUDSON___DRP 24192	29.11 1.88 -2.14	27.47 1.82 -0.73	25.41 1.67 -0.14	25.06 1.48 -3.03	26.80 1.69 -2.21	32.50 2.06 -3.03	44.72 3.30 -3.05	46.08 4.18 -0.06	44.64 3.78 -2.71	47.80 3.89 -4.18	46.58 3.83 -3.71	44.20 3.78 -1.49	44.38 3.87 -1.38	42.99 3.76 -0.52	41.45 3.68 -0.97	40.40 3.61 0.00	39.74 3.43 -0.23	40.99 3.39 -2.68	53.94 4.07 -9.21	53.52 4.28 -7.28	49.01 3.83 -6.15	43.75 3.57 -3.05	35.22 2.81 -2.83	35.87 2.60 -0.74
CH_MISC_IPPS 23765	28.96 1.81 -2.06	27.34 1.72 -0.71	25.31 1.58 -0.14	24.85 1.38 -2.92	26.63 1.60 -2.13	32.31 1.97 -2.92	44.28 2.99 -2.90	45.53 3.64 -0.05	44.27 3.55 -2.56	47.06 3.38 -3.96	45.92 3.36 -3.52	43.89 3.54 -1.41	43.99 3.56 -1.30	42.81 3.60 -0.49	41.36 3.64 -0.92	40.40 3.61 0.00	39.66 3.36 -0.22	40.81 3.35 -2.54	52.93 3.54 -8.72	52.60 3.74 -6.89	48.26 3.40 -5.83	43.52 3.49 -2.89	35.07 2.81 -2.68	35.67 2.44 -0.70
CH_RES_BVR_FALLS 23983	24.86 -0.13 0.10	24.78 -0.10 0.04	23.49 -0.09 0.01	20.30 -0.10 0.15	22.67 -0.11 0.11	27.13 -0.14 0.15	38.00 -0.23 0.15	41.38 -0.46 0.00	37.80 -0.23 0.13	39.41 -0.08 0.23	38.72 -0.12 0.21	38.74 -0.12 0.08	38.93 -0.12 0.08	38.57 -0.12 0.03	36.56 -0.18 0.05	36.65 -0.15 0.00	35.89 -0.18 0.01	34.67 -0.10 0.15	40.08 -0.08 0.51	41.48 -0.08 0.40	38.62 -0.08 0.34	36.86 -0.11 0.17	29.24 -0.18 0.16	32.33 -0.16 0.04
CH_RES_NIAGARA 23895	22.04 -3.34 -0.28	21.52 -3.49 -0.10	20.33 -3.28 -0.02	18.57 -2.38 -0.40	20.03 -3.16 -0.29	23.76 -4.06 -0.40	33.03 -5.76 -0.40	37.66 -4.18 -0.01	32.27 -5.91 -0.03	34.24 -6.04 -0.56	33.57 -5.97 -0.50	33.03 -6.11 -0.20	33.17 -6.14 -0.18	32.69 -6.04 -0.01	33.05 -3.75 -0.01	32.16 -4.64 0.00	31.91 -4.19 -0.01	29.52 -5.41 -0.01	35.45 -6.22 -1.00	36.65 -6.30 -0.97	34.04 -5.82 -0.82	31.90 -5.65 -0.41	27.83 -2.13 -0.38	31.13 -1.50 -0.10
CH_RES_SYRACUSE 23985	24.85 -0.43 -0.19	24.53 -0.45 -0.06	23.18 -0.42 -0.01	20.45 -0.37 -0.27	22.68 -0.41 -0.20	27.24 -0.44 -0.27	38.11 -0.54 -0.27	41.64 -0.21 -0.01	37.87 -0.53 -0.25	39.70 -0.40 -0.38	38.95 -0.43 -0.34	38.61 -0.47 -0.14	38.78 -0.47 -0.13	38.26 -0.50 -0.05	36.74 -0.15 -0.09	36.50 -0.29 0.00	35.89 -0.22 -0.02	34.68 -0.49 -0.24	41.10 -0.41 -0.84	42.29 -0.34 -0.66	39.24 -0.35 -0.56	37.08 -0.33 -0.28	29.80 -0.03 -0.26	32.50 -0.10 -0.07
CLINTON_WT_PWR 323605	24.46 -0.63 0.00	24.39 -0.52 0.00	23.07 -0.52 0.00	19.99 -0.55 0.00	22.41 -0.48 0.00	26.86 -0.55 0.00	37.50 -0.88 0.00	40.00 -1.84 0.00	37.24 -0.92 0.00	38.65 -1.07 0.00	37.99 -1.05 0.00	37.89 -1.05 0.00	37.99 -1.13 0.00	37.64 -1.08 0.00	34.99 -1.80 0.00	35.36 -1.43 0.00	34.64 -1.44 0.00	33.87 -1.05 0.00	39.73 -0.94 0.00	40.88 -1.09 0.00	38.02 -1.01 0.00	35.91 -1.23 0.00	27.98 -1.60 0.00	30.97 -1.56 0.00
CLINTON___LFGE 323618	24.26 -0.83 0.00	24.22 -0.70 0.00	22.91 -0.68 0.00	19.79 -0.76 0.00	22.23 -0.66 0.00	26.70 -0.71 0.00	37.34 -1.04 0.00	39.75 -2.09 0.00	37.09 -1.07 0.00	38.53 -1.19 0.00	37.83 -1.21 0.00	37.73 -1.21 0.00	37.79 -1.33 0.00	37.48 -1.24 0.00	34.81 -1.99 0.00	35.21 -1.58 0.00	34.46 -1.62 0.00	33.70 -1.22 0.00	39.73 -0.94 0.00	40.83 -1.13 0.00	37.86 -1.17 0.00	35.73 -1.41 0.00	27.77 -1.80 0.00	30.71 -1.82 0.00
COLONIE_LFGE___ 323577	29.42 1.76 -2.57	27.51 1.72 -0.88	25.44 1.67 -0.17	25.69 1.50 -3.65	27.13 1.58 -2.66	32.89 1.84 -3.65	44.67 2.65 -3.65	44.80 2.89 -0.07	43.64 2.25 -3.24	47.18 2.46 -5.00	45.90 2.42 -4.44	43.13 2.41 -1.78	43.16 2.39 -1.65	41.70 2.36 -0.62	40.39 2.43 -1.17	39.11 2.32 0.00	38.63 2.27 -0.27	40.37 2.23 -3.21	54.36 2.68 -11.01	53.39 2.73 -8.70	48.69 2.30 -7.36	42.97 2.19 -3.64	34.94 1.98 -3.38	35.43 2.02 -0.88

CORNELL____ 23752	25.24 -0.20 -0.35	24.88 -0.15 -0.12	23.40 -0.21 -0.02	20.65 -0.39 -0.49	23.05 -0.21 -0.36	27.80 -0.11 -0.49	38.37 -0.50 -0.49	41.81 -0.04 -0.01	38.12 -0.50 -0.47	40.50 0.04 -0.74	39.66 -0.04 -0.66	39.05 -0.16 -0.26	39.13 -0.23 -0.24	38.50 -0.31 -0.09	37.15 0.18 -0.17	36.68 -0.11 0.00	36.20 0.07 -0.04	34.93 -0.45 -0.46	42.25 -0.04 -1.62	43.42 0.17 -1.29	40.20 0.08 -1.09	37.38 -0.30 -0.54	30.46 0.38 -0.50	32.73 0.07 -0.13
COXSACKIE___GT 23611	29.03 1.68 -2.26	27.31 1.62 -0.78	25.27 1.53 -0.15	25.17 1.42 -3.21	26.77 1.53 -2.34	32.51 1.89 -3.21	44.62 3.03 -3.21	45.79 3.89 -0.06	44.51 3.51 -2.85	47.81 3.69 -4.40	46.50 3.55 -3.91	44.01 3.50 -1.56	44.17 3.60 -1.45	42.75 3.48 -0.54	41.24 3.42 -1.03	40.14 3.35 0.00	39.46 3.14 -0.24	40.82 3.07 -2.82	54.30 3.94 -9.69	53.69 4.07 -7.65	49.14 3.63 -6.47	43.69 3.34 -3.21	35.13 2.57 -2.98	35.52 2.21 -0.77
CRESCENT___HYD 24018	29.42 1.76 -2.57	27.51 1.72 -0.88	25.44 1.67 -0.17	25.69 1.50 -3.65	27.13 1.58 -2.66	32.89 1.84 -3.65	44.67 2.65 -3.65	44.80 2.89 -0.07	43.64 2.25 -3.24	47.18 2.46 -5.00	45.90 2.42 -4.44	43.13 2.41 -1.78	43.16 2.39 -1.65	41.70 2.36 -0.62	40.39 2.43 -1.17	39.11 2.32 0.00	38.63 2.27 -0.27	40.37 2.23 -3.21	54.36 2.68 -11.01	53.39 2.73 -8.70	48.69 2.30 -7.36	42.97 2.19 -3.64	34.94 1.98 -3.38	35.43 2.02 -0.88
CRUCIBLE_METL_DRP 24180	24.85 -0.43 -0.19	24.53 -0.45 -0.06	23.18 -0.42 -0.01	20.45 -0.37 -0.27	22.68 -0.41 -0.20	27.24 -0.44 -0.27	38.11 -0.54 -0.27	41.64 -0.21 -0.01	37.87 -0.53 -0.25	39.70 -0.40 -0.38	38.95 -0.43 -0.34	38.61 -0.47 -0.14	38.78 -0.47 -0.13	38.26 -0.50 -0.05	36.74 -0.15 -0.09	36.50 -0.29 0.00	35.89 -0.22 -0.02	34.68 -0.49 -0.24	41.10 -0.41 -0.84	42.29 -0.34 -0.66	39.24 -0.35 -0.56	37.08 -0.33 -0.28	29.80 -0.03 -0.26	32.50 -0.10 -0.07
DANC___LFGE 323619	24.61 -0.55 -0.07	24.71 -0.22 -0.02	23.27 -0.33 0.00	20.22 -0.43 -0.10	22.81 -0.16 -0.07	27.43 -0.08 -0.10	38.75 0.27 -0.10	42.13 0.29 0.00	38.13 -0.11 -0.09	40.13 0.28 -0.14	39.51 0.35 -0.12	39.30 0.31 -0.05	39.48 0.31 -0.04	38.97 0.23 -0.02	36.98 0.15 -0.03	37.13 0.33 0.00	36.38 0.29 -0.01	35.01 0.00 -0.09	41.29 0.33 -0.30	42.67 0.46 -0.24	39.70 0.47 -0.20	36.98 -0.26 -0.10	29.34 -0.33 -0.09	32.10 -0.46 -0.02
DANSKAMMER___1 23586	28.96 1.81 -2.06	27.34 1.72 -0.71	25.31 1.58 -0.14	24.85 1.38 -2.92	26.63 1.60 -2.13	32.31 1.97 -2.92	44.28 2.99 -2.90	45.53 3.64 -0.05	44.27 3.55 -2.56	47.06 3.38 -3.96	45.92 3.36 -3.52	43.89 3.54 -1.41	43.99 3.56 -1.30	42.81 3.60 -0.49	41.36 3.64 -0.92	40.40 3.61 0.00	39.66 3.36 -0.22	40.81 3.35 -2.54	52.93 3.54 -8.72	52.60 3.74 -6.89	48.26 3.40 -5.83	43.52 3.49 -2.89	35.07 2.81 -2.68	35.67 2.44 -0.70
DANSKAMMER___2 23589	28.96 1.81 -2.06	27.34 1.72 -0.71	25.31 1.58 -0.14	24.85 1.38 -2.92	26.63 1.60 -2.13	32.31 1.97 -2.92	44.28 2.99 -2.90	45.53 3.64 -0.05	44.27 3.55 -2.56	47.06 3.38 -3.96	45.92 3.36 -3.52	43.89 3.54 -1.41	43.99 3.56 -1.30	42.81 3.60 -0.49	41.36 3.64 -0.92	40.40 3.61 0.00	39.66 3.36 -0.22	40.81 3.35 -2.54	52.93 3.54 -8.72	52.60 3.74 -6.89	48.26 3.40 -5.83	43.52 3.49 -2.89	35.07 2.81 -2.68	35.67 2.44 -0.70
DANSKAMMER___3 23590	28.96 1.81 -2.06	27.34 1.72 -0.71	25.31 1.58 -0.14	24.85 1.38 -2.92	26.63 1.60 -2.13	32.31 1.97 -2.92	44.28 2.99 -2.90	45.53 3.64 -0.05	44.27 3.55 -2.56	47.06 3.38 -3.96	45.92 3.36 -3.52	43.89 3.54 -1.41	43.99 3.56 -1.30	42.81 3.60 -0.49	41.36 3.64 -0.92	40.40 3.61 0.00	39.66 3.36 -0.22	40.81 3.35 -2.54	52.93 3.54 -8.72	52.60 3.74 -6.89	48.26 3.40 -5.83	43.52 3.49 -2.89	35.07 2.81 -2.68	35.67 2.44 -0.70
DANSKAMMER___4 23591	28.96 1.81 -2.06	27.34 1.72 -0.71	25.31 1.58 -0.14	24.85 1.38 -2.92	26.63 1.60 -2.13	32.31 1.97 -2.92	44.28 2.99 -2.90	45.53 3.64 -0.05	44.27 3.55 -2.56	47.06 3.38 -3.96	45.92 3.36 -3.52	43.89 3.54 -1.41	43.99 3.56 -1.30	42.81 3.60 -0.49	41.36 3.64 -0.92	40.40 3.61 0.00	39.66 3.36 -0.22	40.81 3.35 -2.54	52.93 3.54 -8.72	52.60 3.74 -6.89	48.26 3.40 -5.83	43.52 3.49 -2.89	35.07 2.81 -2.68	35.67 2.44 -0.70
DANSKAMMER___DIESEL 23592	28.96 1.81 -2.06	27.34 1.72 -0.71	25.31 1.58 -0.14	24.85 1.38 -2.92	26.63 1.60 -2.13	32.31 1.97 -2.92	44.28 2.99 -2.90	45.53 3.64 -0.05	44.27 3.55 -2.56	47.06 3.38 -3.96	45.92 3.36 -3.52	43.89 3.54 -1.41	43.99 3.56 -1.30	42.81 3.60 -0.49	41.36 3.64 -0.92	40.40 3.61 0.00	39.66 3.36 -0.22	40.81 3.35 -2.54	52.93 3.54 -8.72	52.60 3.74 -6.89	48.26 3.40 -5.83	43.52 3.49 -2.89	35.07 2.81 -2.68	35.67 2.44 -0.70
DASHVILLE___HYD 23610	29.18 2.01 -2.08	27.52 1.89 -0.71	25.47 1.75 -0.14	25.08 1.58 -2.95	26.83 1.79 -2.15	32.55 2.19 -2.95	44.93 3.61 -2.95	46.50 4.60 -0.06	45.00 4.24 -2.61	48.09 4.33 -4.04	46.85 4.22 -3.59	44.62 4.24 -1.44	44.80 4.34 -1.33	43.48 4.26 -0.50	41.97 4.23 -0.94	40.92 4.12 0.00	40.20 3.90 -0.22	41.32 3.81 -2.59	54.00 4.43 -8.90	53.70 4.70 -7.03	49.24 4.25 -5.95	44.10 4.01 -2.95	35.45 3.14 -2.74	36.04 2.80 -0.71
DELAWARE___LFGE 323621	26.65 0.70 -0.86	25.93 0.72 -0.29	24.33 0.68 -0.06	22.30 0.53 -1.22	24.45 0.66 -0.89	29.45 0.82 -1.22	41.09 1.50 -1.22	43.83 1.97 -0.02	40.75 1.53 -1.07	43.14 1.75 -1.67	42.25 1.72 -1.49	41.21 1.67 -0.59	41.36 1.68 -0.55	40.51 1.59 -0.20	38.84 1.66 -0.39	38.38 1.58 0.00	37.69 1.52 -0.09	37.31 1.33 -1.06	46.09 1.75 -3.67	46.81 1.93 -2.91	43.21 1.72 -2.46	39.77 1.41 -1.22	31.92 1.21 -1.13	33.97 1.14 -0.29
DOGLEVILLE___HYD 23807	26.75 1.71 0.05	26.62 1.72 0.02	25.22 1.63 0.00	21.75 1.27 0.07	24.40 1.56 0.05	29.23 1.89 0.07	40.92 2.61 0.07	44.85 3.01 0.00	40.68 2.59 0.06	42.40 2.78 0.10	41.68 2.73 0.09	41.63 2.73 0.04	41.83 2.74 0.03	41.38 2.67 0.01	39.42 2.65 0.02	39.37 2.58 0.00	38.68 2.60 0.01	37.19 2.34 0.07	43.45 3.01 0.23	44.98 3.19 0.18	41.81 2.93 0.15	39.74 2.67 0.08	31.75 2.25 0.07	34.95 2.44 0.02
DUNKIRK___1 23563	22.82 -2.61 -0.34	22.27 -2.77 -0.12	21.02 -2.60 -0.02	19.18 -1.85 -0.49	20.78 -2.47 -0.35	24.50 -3.40 -0.49	34.49 -4.38 -0.48	38.63 -3.22 -0.01	34.00 -4.31 -0.16	35.86 -4.53 -0.67	35.07 -4.57 -0.60	34.51 -4.67 -0.24	34.77 -4.58 -0.22	34.10 -4.65 -0.03	34.16 -2.69 -0.05	33.34 -3.46 0.00	33.00 -3.10 -0.02	31.04 -4.02 -0.14	37.03 -4.92 -1.29	38.35 -4.78 -1.17	35.57 -4.45 -0.99	33.21 -4.42 -0.49	28.29 -1.75 -0.45	31.09 -1.56 -0.12
DUNKIRK___2 23564	22.82 -2.61 -0.34	22.27 -2.77 -0.12	21.02 -2.60 -0.02	19.18 -1.85 -0.49	20.78 -2.47 -0.35	24.50 -3.40 -0.49	34.49 -4.38 -0.48	38.63 -3.22 -0.01	34.00 -4.31 -0.16	35.86 -4.53 -0.67	35.07 -4.57 -0.60	34.51 -4.67 -0.24	34.77 -4.58 -0.22	34.10 -4.65 -0.03	34.16 -2.69 -0.05	33.34 -3.46 0.00	33.00 -3.10 -0.02	31.04 -4.02 -0.14	37.03 -4.92 -1.29	38.35 -4.78 -1.17	35.57 -4.45 -0.99	33.21 -4.42 -0.49	28.29 -1.75 -0.45	31.09 -1.56 -0.12
DUNKIRK___3 23565	22.82 -2.61 -0.34	22.26 -2.77 -0.12	21.02 -2.60 -0.02	19.18 -1.85 -0.48	20.75 -2.50 -0.35	24.55 -3.34 -0.48	34.56 -4.30 -0.48	38.71 -3.14 -0.01	34.00 -4.31 -0.16	35.90 -4.49 -0.67	35.11 -4.53 -0.60	34.55 -4.63 -0.24	34.77 -4.58 -0.22	34.10 -4.65 -0.03	34.13 -2.72 -0.05	33.34 -3.46 0.00	33.00 -3.10 -0.02	31.04 -4.02 -0.13	37.11 -4.84 -1.28	38.39 -4.74 -1.17	35.61 -4.41 -0.99	33.28 -4.35 -0.49	28.34 -1.69 -0.45	31.19 -1.46 -0.12

DUNKIRK___4 23566	22.82 -2.61 -0.34	22.26 -2.77 -0.12	21.02 -2.60 -0.02	19.18 -1.85 -0.48	20.75 -2.50 -0.35	24.55 -3.34 -0.48	34.56 -4.30 -0.48	38.71 -3.14 -0.01	34.00 -4.31 -0.16	35.90 -4.49 -0.67	35.11 -4.53 -0.60	34.55 -4.63 -0.24	34.77 -4.58 -0.22	34.10 -4.65 -0.03	34.13 -2.72 -0.05	33.34 -3.46 0.00	33.00 -3.10 -0.02	31.04 -4.02 -0.13	37.11 -4.84 -1.28	38.39 -4.74 -1.17	35.61 -4.41 -0.99	33.28 -4.35 -0.49	28.34 -1.69 -0.45	31.19 -1.46 -0.12
EAST HAMPTON___GT 23717	30.24 3.11 -2.04	29.47 3.86 -0.70	26.65 2.93 -0.13	25.99 2.55 -2.89	28.44 3.43 -2.11	34.72 4.41 -2.89	48.37 7.10 -2.89	50.51 8.62 -0.05	48.96 7.90 -2.91	53.64 7.15 -6.77	51.05 6.79 -5.21	49.42 6.66 -3.82	48.69 7.86 -1.70	47.25 7.59 -0.94	45.64 7.47 -1.38	44.64 7.36 -0.49	44.13 7.25 -0.79	46.73 7.16 -4.65	59.26 8.54 -10.05	92.13 9.15 -41.01	64.47 8.20 -17.23	48.88 7.54 -4.20	37.71 5.44 -2.69	38.05 4.81 -0.70
EAST RIVER___6 23660	29.52 2.38 -2.04	27.88 2.27 -0.70	25.80 2.08 -0.14	25.27 1.83 -2.89	27.11 2.11 -2.11	32.85 2.55 -2.89	45.42 4.14 -2.89	47.14 5.23 -0.07	54.73 4.69 -11.88	58.95 4.89 -14.35	56.99 4.80 -13.14	58.50 4.75 -14.80	56.02 4.81 -12.08	56.05 4.65 -12.69	54.65 4.56 -13.29	54.62 4.45 -13.37	56.13 4.26 -15.78	56.09 4.16 -17.02	55.79 5.08 -10.04	54.22 5.33 -6.92	49.74 4.84 -5.86	53.42 4.42 -11.86	35.83 3.52 -2.73	36.60 3.35 -0.72
EAST RIVER___7 23524	29.52 2.38 -2.04	27.88 2.27 -0.70	25.80 2.08 -0.14	25.27 1.83 -2.89	27.11 2.11 -2.11	32.85 2.55 -2.89	45.42 4.14 -2.89	47.14 5.23 -0.07	54.73 4.69 -11.88	58.95 4.89 -14.35	56.99 4.80 -13.14	58.50 4.75 -14.80	56.02 4.81 -12.08	56.05 4.65 -12.69	54.65 4.56 -13.29	54.62 4.45 -13.37	56.13 4.26 -15.78	56.09 4.16 -17.02	55.79 5.08 -10.04	54.22 5.33 -6.92	49.74 4.84 -5.86	53.42 4.42 -11.86	35.83 3.52 -2.73	36.60 3.35 -0.72
EAST_HAMPTON___DIESEL 23722	30.24 3.11 -2.04	29.47 3.86 -0.70	26.65 2.93 -0.13	25.99 2.55 -2.89	28.44 3.43 -2.11	34.72 4.41 -2.89	48.37 7.10 -2.89	50.51 8.62 -0.05	48.96 7.90 -2.91	53.64 7.15 -6.77	51.05 6.79 -5.21	49.42 6.66 -3.82	48.69 7.86 -1.70	47.25 7.59 -0.94	45.64 7.47 -1.38	44.64 7.36 -0.49	44.13 7.25 -0.79	46.73 7.16 -4.65	59.26 8.54 -10.05	92.13 9.15 -41.01	64.47 8.20 -17.23	48.88 7.54 -4.20	37.71 5.44 -2.69	38.05 4.81 -0.70
EAST_RIVER___1 323558	29.49 2.36 -2.04	27.85 2.24 -0.70	25.80 2.08 -0.14	25.25 1.81 -2.89	27.11 2.11 -2.11	32.85 2.55 -2.89	45.42 4.14 -2.89	47.10 5.19 -0.07	54.22 4.65 -11.41	58.46 4.85 -13.90	56.46 4.76 -12.65	57.73 4.67 -14.12	55.43 4.77 -11.53	55.35 4.57 -12.07	53.95 4.49 -12.66	53.86 4.38 -12.69	55.30 4.22 -14.99	55.32 4.12 -16.28	55.71 5.00 -10.04	54.17 5.29 -6.92	49.70 4.80 -5.86	52.93 4.38 -11.41	35.80 3.49 -2.73	36.57 3.32 -0.72
EAST_RIVER___2 323559	29.52 2.38 -2.04	27.88 2.27 -0.70	25.80 2.08 -0.14	25.27 1.83 -2.89	27.11 2.11 -2.11	32.85 2.55 -2.89	45.42 4.14 -2.89	47.14 5.23 -0.07	54.73 4.69 -11.88	58.95 4.89 -14.35	56.99 4.80 -13.14	58.50 4.75 -14.80	56.02 4.81 -12.08	56.05 4.65 -12.69	54.65 4.56 -13.29	54.62 4.45 -13.37	56.13 4.26 -15.78	56.09 4.16 -17.02	55.79 5.08 -10.04	54.22 5.33 -6.92	49.74 4.84 -5.86	53.42 4.42 -11.86	35.83 3.52 -2.73	36.60 3.35 -0.72
EAST___DELAWARE_HYD 23607	28.57 1.73 -1.74	27.20 1.69 -0.60	25.29 1.58 -0.12	24.29 1.27 -2.47	26.28 1.58 -1.80	31.86 1.97 -2.47	43.92 3.07 -2.47	45.78 3.89 -0.05	43.82 3.47 -2.19	46.80 3.69 -3.39	45.60 3.55 -3.01	43.65 3.50 -1.20	43.84 3.60 -1.12	42.54 3.41 -0.42	40.97 3.39 -0.79	40.11 3.31 0.00	39.41 3.14 -0.18	40.06 2.97 -2.17	52.15 4.03 -7.46	52.14 4.28 -5.89	47.88 3.86 -4.98	43.06 3.45 -2.47	34.59 2.72 -2.29	35.54 2.41 -0.60
ELEC_TRO_TEK 24086	29.09 1.96 -2.04	27.78 2.17 -0.70	25.45 1.72 -0.14	24.94 1.50 -2.89	26.95 1.95 -2.11	32.77 2.47 -2.89	45.45 4.18 -2.89	47.17 5.27 -0.05	45.91 4.85 -2.91	51.49 5.00 -6.77	49.26 4.80 -5.42	47.81 4.71 -4.16	45.72 4.89 -1.70	44.38 4.72 -0.94	42.81 4.64 -1.38	41.81 4.53 -0.49	41.20 4.33 -0.79	43.69 4.12 -4.65	55.84 5.12 -10.05	88.27 5.29 -41.01	60.99 4.72 -17.23	45.73 4.38 -4.20	35.84 3.58 -2.69	36.06 2.83 -0.70
ELLENBURG_WT_PWR 323604	24.46 -0.63 0.00	24.39 -0.52 0.00	23.07 -0.52 0.00	19.99 -0.55 0.00	22.41 -0.48 0.00	26.86 -0.55 0.00	37.50 -0.88 0.00	40.00 -1.84 0.00	37.24 -0.92 0.00	38.65 -1.07 0.00	37.99 -1.05 0.00	37.89 -1.05 0.00	37.99 -1.13 0.00	37.64 -1.08 0.00	34.99 -1.80 0.00	35.36 -1.43 0.00	34.64 -1.44 0.00	33.87 -1.05 0.00	39.73 -0.94 0.00	40.88 -1.09 0.00	38.02 -1.01 0.00	35.91 -1.23 0.00	27.98 -1.60 0.00	30.97 -1.56 0.00
E_CANADA_CAP_HY 24051	28.62 0.28 -3.25	26.30 0.27 -1.11	24.11 0.31 -0.22	25.32 0.16 -4.61	26.53 0.27 -3.36	32.46 0.44 -4.61	44.25 1.27 -4.61	43.39 1.46 -0.09	43.23 0.99 -4.08	47.38 1.35 -6.31	45.93 1.29 -5.60	42.43 1.25 -2.24	42.30 1.10 -2.08	40.62 1.12 -0.78	39.44 1.18 -1.47	38.08 1.29 0.00	37.58 1.15 -0.34	40.12 1.15 -4.05	55.94 1.38 -13.89	54.41 1.47 -10.98	49.41 1.09 -9.28	42.59 0.85 -4.60	34.62 0.77 -4.27	34.26 0.62 -1.11
E_CANADA_MHWK_HY 24050	26.75 1.71 0.05	26.62 1.72 0.02	25.22 1.63 0.00	21.75 1.27 0.07	24.40 1.56 0.05	29.23 1.89 0.07	40.92 2.61 0.07	44.85 3.01 0.00	40.68 2.59 0.06	42.40 2.78 0.10	41.68 2.73 0.09	41.63 2.73 0.04	41.83 2.74 0.03	41.38 2.67 0.01	39.42 2.65 0.02	39.37 2.58 0.00	38.68 2.60 0.01	37.19 2.34 0.07	43.45 3.01 0.23	44.98 3.19 0.18	41.81 2.93 0.15	39.74 2.67 0.08	31.75 2.25 0.07	34.95 2.44 0.02
E_FISHKILL___LBMP 23776	29.01 1.86 -2.06	27.44 1.82 -0.71	25.40 1.67 -0.14	24.95 1.48 -2.92	26.72 1.69 -2.13	32.36 2.03 -2.92	44.60 3.30 -2.92	46.04 4.14 -0.06	44.45 3.70 -2.60	49.09 3.85 -5.52	46.40 3.79 -3.57	44.11 3.74 -1.43	44.24 3.80 -1.32	42.85 3.64 -0.50	41.34 3.61 -0.94	40.29 3.50 0.00	39.66 3.36 -0.22	40.78 3.28 -2.58	54.82 4.03 -10.12	53.19 4.24 -6.99	48.73 3.79 -5.91	43.56 3.49 -2.93	35.07 2.78 -2.72	35.84 2.60 -0.71
FAR ROCKAWAY___4 23548	29.65 2.51 -2.05	28.38 2.77 -0.71	25.93 2.19 -0.14	25.31 1.87 -2.90	27.48 2.47 -2.12	33.41 3.10 -2.90	46.30 5.03 -2.90	48.18 6.28 -0.06	46.83 5.76 -2.91	52.45 5.96 -6.78	51.62 5.58 -6.99	51.23 5.53 -6.76	46.62 5.79 -1.71	45.28 5.61 -0.94	43.66 5.48 -1.38	42.70 5.41 -0.50	42.11 5.23 -0.79	44.57 4.99 -4.66	57.07 6.34 -10.06	89.62 6.63 -41.02	62.25 5.97 -17.24	46.88 5.53 -4.21	36.68 4.41 -2.69	36.88 3.64 -0.70
FARRAGUT___LBMP 323566	29.47 2.33 -2.04	27.83 2.22 -0.70	25.78 2.05 -0.14	25.23 1.79 -2.89	27.06 2.06 -2.11	32.80 2.49 -2.89	45.34 4.07 -2.89	47.02 5.10 -0.07	54.62 4.58 -11.89	58.84 4.77 -14.35	56.88 4.69 -13.15	58.35 4.60 -14.81	55.91 4.70 -12.09	55.91 4.49 -12.69	54.51 4.42 -13.30	54.47 4.30 -13.38	56.03 4.15 -15.79	55.99 4.05 -17.02	55.62 4.92 -10.04	54.09 5.20 -6.92	49.62 4.72 -5.86	53.35 4.35 -11.87	35.74 3.43 -2.73	36.50 3.25 -0.72
FENNER___WINDPWR 24204	25.31 0.13 -0.10	25.17 0.22 -0.03	23.79 0.19 -0.01	20.66 -0.02 -0.14	23.18 0.18 -0.10	27.88 0.33 -0.14	39.09 0.58 -0.14	42.76 0.92 0.00	38.71 0.19 -0.37	40.89 0.60 -0.58	40.10 0.55 -0.51	39.61 0.47 -0.20	39.71 0.39 -0.19	39.14 0.35 -0.07	37.63 0.70 -0.13	37.27 0.48 0.00	36.69 0.58 -0.03	35.46 0.17 -0.36	42.54 0.61 -1.26	43.72 0.76 -1.00	40.51 0.62 -0.85	37.93 0.37 -0.42	30.56 0.59 -0.39	33.02 0.39 -0.10

FIBERTEK___ENERGY 23856	24.85 -0.43 -0.19	24.53 -0.45 -0.06	23.18 -0.42 -0.01	20.45 -0.37 -0.27	22.68 -0.41 -0.20	27.24 -0.44 -0.27	38.11 -0.54 -0.27	41.64 -0.21 -0.01	37.87 -0.53 -0.25	39.70 -0.40 -0.38	38.95 -0.43 -0.34	38.61 -0.47 -0.14	38.78 -0.47 -0.13	38.26 -0.50 -0.05	36.74 -0.15 -0.09	36.50 -0.29 0.00	35.89 -0.22 -0.02	34.68 -0.49 -0.24	41.10 -0.41 -0.84	42.29 -0.34 -0.66	39.24 -0.35 -0.56	37.08 -0.33 -0.28	29.80 -0.03 -0.26	32.50 -0.10 -0.07
FITZPATRICK___ 23598	24.28 -0.93 -0.12	24.01 -0.95 -0.04	22.70 -0.90 -0.01	19.98 -0.74 -0.17	22.15 -0.87 -0.12	26.54 -1.04 -0.17	37.05 -1.50 -0.17	40.50 -1.34 0.00	36.82 -1.49 -0.15	38.52 -1.43 -0.23	37.81 -1.44 -0.21	37.58 -1.44 -0.08	37.72 -1.49 -0.08	37.28 -1.47 -0.03	35.71 -1.14 -0.05	35.54 -1.25 0.00	34.91 -1.19 -0.01	33.74 -1.33 -0.15	39.72 -1.46 -0.51	40.86 -1.51 -0.41	37.97 -1.41 -0.34	36.08 -1.23 -0.17	28.97 -0.77 -0.16	31.73 -0.85 -0.04
FORT ORANGE___ 23900	29.19 1.58 -2.52	27.35 1.57 -0.86	25.24 1.49 -0.17	25.43 1.32 -3.57	26.92 1.42 -2.60	32.68 1.70 -3.57	44.14 2.19 -3.57	44.38 2.47 -0.07	43.30 1.98 -3.17	46.76 2.14 -4.89	45.46 2.07 -4.34	42.74 2.06 -1.74	42.81 2.07 -1.61	41.41 2.09 -0.60	40.03 2.10 -1.14	38.82 2.02 0.00	38.34 1.98 -0.27	39.95 1.89 -3.14	53.72 2.28 -10.77	52.83 2.35 -8.51	48.22 1.99 -7.20	42.64 1.93 -3.56	34.54 1.66 -3.31	34.99 1.59 -0.86
FORT_DRUM_COGEN 23780	24.61 -0.55 -0.07	24.71 -0.22 -0.02	23.29 -0.31 0.00	20.23 -0.41 -0.10	22.80 -0.16 -0.07	27.42 -0.08 -0.10	38.74 0.27 -0.10	42.09 0.25 0.00	38.12 -0.11 -0.08	40.13 0.28 -0.13	39.51 0.35 -0.12	39.30 0.31 -0.05	39.48 0.31 -0.04	38.97 0.23 -0.02	36.97 0.15 -0.03	37.09 0.29 0.00	36.38 0.29 -0.01	35.00 0.00 -0.08	41.28 0.33 -0.29	42.66 0.46 -0.23	39.66 0.43 -0.19	36.97 -0.26 -0.09	29.31 -0.35 -0.09	32.10 -0.46 -0.02
FPL_FAR_ROCK_GT1 24212	29.65 2.51 -2.05	28.38 2.77 -0.71	25.93 2.19 -0.14	25.31 1.87 -2.90	27.48 2.47 -2.12	33.41 3.10 -2.90	46.30 5.03 -2.90	48.18 6.28 -0.06	46.83 5.76 -2.91	52.45 5.96 -6.78	51.62 5.58 -6.99	51.23 5.53 -6.76	46.62 5.79 -1.71	45.28 5.61 -0.94	43.66 5.48 -1.38	42.70 5.41 -0.50	42.11 5.23 -0.79	44.57 4.99 -4.66	57.07 6.34 -10.06	89.62 6.63 -41.02	62.25 5.97 -17.24	46.88 5.53 -4.21	36.68 4.41 -2.69	36.88 3.64 -0.70
FPL_FAR_ROCK_GT2 23815	29.65 2.51 -2.05	28.38 2.77 -0.71	25.93 2.19 -0.14	25.31 1.87 -2.90	27.48 2.47 -2.12	33.41 3.10 -2.90	46.30 5.03 -2.90	48.18 6.28 -0.06	46.83 5.76 -2.91	52.45 5.96 -6.78	51.62 5.58 -6.99	51.23 5.53 -6.76	46.62 5.79 -1.71	45.28 5.61 -0.94	43.66 5.48 -1.38	42.70 5.41 -0.50	42.11 5.23 -0.79	44.57 4.99 -4.66	57.07 6.34 -10.06	89.62 6.63 -41.02	62.25 5.97 -17.24	46.88 5.53 -4.21	36.68 4.41 -2.69	36.88 3.64 -0.70
FRANKLIN_FALL_HYD 24054	24.54 -0.55 0.00	24.51 -0.40 0.00	23.17 -0.42 0.00	20.01 -0.53 0.00	22.55 -0.34 0.00	27.05 -0.36 0.00	37.73 -0.65 0.00	40.21 -1.63 0.00	37.51 -0.65 0.00	39.00 -0.71 0.00	38.26 -0.78 0.00	38.16 -0.78 0.00	38.23 -0.90 0.00	37.91 -0.81 0.00	35.03 -1.77 0.00	35.62 -1.18 0.00	34.82 -1.26 0.00	34.08 -0.84 0.00	40.26 -0.41 0.00	41.38 -0.59 0.00	38.41 -0.62 0.00	36.03 -1.11 0.00	27.95 -1.63 0.00	30.97 -1.56 0.00
FREEPORT_EQUS_GT1 23764	29.31 2.18 -2.04	28.08 2.47 -0.70	25.64 1.91 -0.14	25.08 1.64 -2.89	27.18 2.17 -2.11	33.07 2.77 -2.89	45.84 4.57 -2.89	47.63 5.73 -0.05	46.29 5.23 -2.91	51.93 5.44 -6.77	49.81 5.15 -5.61	48.52 5.10 -4.48	46.11 5.28 -1.70	44.77 5.11 -0.94	43.14 4.97 -1.38	42.18 4.89 -0.49	41.60 4.73 -0.79	44.15 4.57 -4.65	56.45 5.73 -10.05	88.77 5.79 -41.01	61.58 5.31 -17.23	46.29 4.94 -4.21	36.23 3.96 -2.69	36.42 3.19 -0.70
FULTON COGEN___ 23766	24.49 -0.75 -0.15	24.27 -0.70 -0.05	22.87 -0.73 -0.01	20.15 -0.62 -0.22	22.41 -0.64 -0.16	26.89 -0.74 -0.22	37.48 -1.11 -0.22	41.05 -0.79 0.00	37.28 -1.07 -0.20	39.11 -0.91 -0.30	38.37 -0.94 -0.27	38.08 -0.97 -0.11	38.25 -0.98 -0.10	37.71 -1.05 -0.04	36.24 -0.63 -0.07	36.10 -0.70 0.00	35.45 -0.65 -0.02	34.28 -0.84 -0.19	40.52 -0.81 -0.67	41.65 -0.84 -0.53	38.78 -0.70 -0.44	36.65 -0.71 -0.22	29.40 -0.38 -0.20	32.10 -0.49 -0.05
Freeport___CT2 23818	29.31 2.18 -2.04	28.08 2.47 -0.70	25.64 1.91 -0.14	25.08 1.64 -2.89	27.18 2.17 -2.11	33.07 2.77 -2.89	45.84 4.57 -2.89	47.63 5.73 -0.05	46.29 5.23 -2.91	51.93 5.44 -6.77	49.81 5.15 -5.61	48.52 5.10 -4.48	46.11 5.28 -1.70	44.77 5.11 -0.94	43.14 4.97 -1.38	42.18 4.89 -0.49	41.60 4.73 -0.79	44.15 4.57 -4.65	56.45 5.73 -10.05	88.77 5.79 -41.01	61.58 5.31 -17.23	46.29 4.94 -4.21	36.23 3.96 -2.69	36.42 3.19 -0.70
G.F.CEMENT___DRP 24184	29.75 2.03 -2.63	27.86 2.04 -0.90	25.79 2.03 -0.17	26.08 1.81 -3.72	27.53 1.92 -2.71	33.41 2.28 -3.72	45.59 3.49 -3.72	45.68 3.77 -0.07	44.35 2.90 -3.30	47.91 3.10 -5.10	46.65 3.08 -4.52	43.87 3.12 -1.81	43.66 2.86 -1.68	42.02 2.67 -0.63	40.60 2.61 -1.19	39.30 2.50 0.00	38.89 2.53 -0.28	40.64 2.44 -3.27	55.30 3.42 -11.22	54.15 3.32 -8.86	49.34 2.81 -7.50	43.60 2.75 -3.71	35.54 2.51 -3.45	36.06 2.64 -0.90
GARDENVILLE___LBMP 24039	22.51 -2.89 -0.31	21.98 -3.04 -0.11	20.76 -2.85 -0.02	18.93 -2.05 -0.44	20.46 -2.75 -0.32	24.28 -3.56 -0.44	34.02 -4.80 -0.44	38.50 -3.35 -0.01	33.38 -4.85 -0.08	35.44 -4.89 -0.60	34.70 -4.88 -0.54	34.13 -5.02 -0.21	34.32 -5.01 -0.20	33.74 -4.99 -0.02	33.84 -2.98 -0.02	33.00 -3.79 0.00	32.71 -3.39 -0.01	30.50 -4.47 -0.05	36.65 -5.12 -1.11	37.90 -5.12 -1.05	35.20 -4.72 -0.89	32.94 -4.64 -0.44	28.30 -1.69 -0.41	31.40 -1.24 -0.11
GENERAL___MILLS 23808	22.52 -2.89 -0.31	22.01 -3.01 -0.11	20.78 -2.83 -0.02	18.96 -2.03 -0.44	20.49 -2.72 -0.32	24.32 -3.54 -0.44	34.10 -4.72 -0.44	38.58 -3.26 -0.01	33.48 -4.77 -0.09	35.49 -4.85 -0.61	34.75 -4.84 -0.55	34.21 -4.95 -0.22	34.40 -4.93 -0.20	33.82 -4.92 -0.02	33.92 -2.91 -0.03	33.08 -3.72 0.00	32.78 -3.32 -0.01	30.55 -4.43 -0.07	36.76 -5.04 -1.14	38.00 -5.04 -1.07	35.29 -4.65 -0.90	33.02 -4.57 -0.45	28.37 -1.63 -0.42	31.47 -1.17 -0.11
GE_PLASTICS___DRP 24183	28.51 0.88 -2.54	26.63 0.85 -0.87	24.59 0.83 -0.17	24.89 0.74 -3.60	26.30 0.78 -2.63	31.92 0.90 -3.60	43.29 1.30 -3.60	43.41 1.51 -0.07	42.57 1.22 -3.19	45.97 1.31 -4.94	44.72 1.29 -4.38	41.94 1.25 -1.75	42.04 1.29 -1.63	40.57 1.24 -0.61	39.23 1.29 -1.15	38.05 1.25 0.00	37.55 1.19 -0.27	39.24 1.15 -3.17	52.88 1.34 -10.87	51.94 1.38 -8.59	47.47 1.17 -7.26	41.85 1.11 -3.60	33.89 0.98 -3.34	34.31 0.91 -0.87
GILBOA___1 23756	28.02 0.95 -1.97	26.51 0.92 -0.68	24.59 0.87 -0.13	24.10 0.76 -2.80	25.78 0.85 -2.04	31.22 1.01 -2.80	42.79 1.61 -2.80	43.94 2.05 -0.05	42.35 1.72 -2.48	45.39 1.83 -3.84	44.25 1.80 -3.41	42.06 1.75 -1.36	42.19 1.80 -1.26	40.90 1.70 -0.47	39.46 1.77 -0.89	38.49 1.69 0.00	37.92 1.62 -0.21	38.92 1.54 -2.46	50.99 1.87 -8.46	50.67 2.01 -6.68	46.44 1.76 -5.65	41.54 1.60 -2.80	33.54 1.36 -2.60	34.51 1.30 -0.68
GILBOA___2 23757	28.02 0.95 -1.97	26.51 0.92 -0.68	24.59 0.87 -0.13	24.10 0.76 -2.80	25.78 0.85 -2.04	31.22 1.01 -2.80	42.79 1.61 -2.80	43.94 2.05 -0.05	42.35 1.72 -2.48	45.39 1.83 -3.84	44.25 1.80 -3.41	42.06 1.75 -1.36	42.19 1.80 -1.26	40.90 1.70 -0.47	39.46 1.77 -0.89	38.49 1.69 0.00	37.92 1.62 -0.21	38.92 1.54 -2.46	50.99 1.87 -8.46	50.67 2.01 -6.68	46.44 1.76 -5.65	41.54 1.60 -2.80	33.54 1.36 -2.60	34.51 1.30 -0.68

GILBOA___3 23758	28.02 0.95 -1.97	26.51 0.92 -0.68	24.59 0.87 -0.13	24.10 0.76 -2.80	25.78 0.85 -2.04	31.22 1.01 -2.80	42.79 1.61 -2.80	43.94 2.05 -0.05	42.35 1.72 -2.48	45.39 1.83 -3.84	44.25 1.80 -3.41	42.06 1.75 -1.36	42.19 1.80 -1.26	40.90 1.70 -0.47	39.46 1.77 -0.89	38.49 1.69 0.00	37.92 1.62 -0.21	38.92 1.54 -2.46	50.99 1.87 -8.46	50.67 2.01 -6.68	46.44 1.76 -5.65	41.54 1.60 -2.80	33.54 1.36 -2.60	34.51 1.30 -0.68
GILBOA___4 23759	28.02 0.95 -1.97	26.51 0.92 -0.68	24.59 0.87 -0.13	24.10 0.76 -2.80	25.78 0.85 -2.04	31.22 1.01 -2.80	42.79 1.61 -2.80	43.94 2.05 -0.05	42.35 1.72 -2.48	45.39 1.83 -3.84	44.25 1.80 -3.41	42.06 1.75 -1.36	42.19 1.80 -1.26	40.90 1.70 -0.47	39.46 1.77 -0.89	38.49 1.69 0.00	37.92 1.62 -0.21	38.92 1.54 -2.46	50.99 1.87 -8.46	50.67 2.01 -6.68	46.44 1.76 -5.65	41.54 1.60 -2.80	33.54 1.36 -2.60	34.51 1.30 -0.68
GILBOA___ 23599	28.02 0.95 -1.97	26.51 0.92 -0.68	24.59 0.87 -0.13	24.10 0.76 -2.80	25.78 0.85 -2.04	31.22 1.01 -2.80	42.79 1.61 -2.80	43.94 2.05 -0.05	42.35 1.72 -2.48	45.39 1.83 -3.84	44.25 1.80 -3.41	42.06 1.75 -1.36	42.19 1.80 -1.26	40.90 1.70 -0.47	39.46 1.77 -0.89	38.49 1.69 0.00	37.92 1.62 -0.21	38.92 1.54 -2.46	50.99 1.87 -8.46	50.67 2.01 -6.68	46.44 1.76 -5.65	41.54 1.60 -2.80	33.54 1.36 -2.60	34.51 1.30 -0.68
GINNA___ 23603	22.40 -2.91 -0.22	21.85 -3.14 -0.08	20.92 -2.69 -0.01	18.70 -2.16 -0.31	20.31 -2.82 -0.23	24.32 -3.40 -0.31	34.55 -4.14 -0.31	38.54 -3.31 -0.01	33.91 -4.16 0.09	36.26 -3.89 -0.43	35.52 -3.90 -0.39	35.16 -3.93 -0.15	35.28 -3.99 -0.14	34.79 -3.91 0.01	33.93 -2.83 0.04	33.56 -3.24 0.00	33.05 -3.03 0.00	31.07 -3.74 0.11	37.30 -4.07 -0.70	38.61 -4.11 -0.76	35.85 -3.83 -0.64	33.67 -3.79 -0.32	27.53 -2.34 -0.29	30.30 -2.31 -0.08
GLEN PARK___ 23778	24.62 -0.55 -0.08	24.72 -0.22 -0.03	23.29 -0.31 -0.01	20.23 -0.43 -0.11	22.81 -0.16 -0.08	27.47 -0.05 -0.11	38.87 0.38 -0.11	42.30 0.46 0.00	38.21 -0.04 -0.10	40.27 0.40 -0.15	39.68 0.51 -0.13	39.42 0.43 -0.05	39.60 0.43 -0.05	39.09 0.35 -0.02	37.09 0.26 -0.03	37.20 0.40 0.00	36.49 0.40 -0.01	35.09 0.07 -0.10	41.44 0.45 -0.33	42.82 0.59 -0.26	39.80 0.55 -0.22	37.06 -0.19 -0.11	29.41 -0.27 -0.10	32.17 -0.39 -0.03
GLENWOOD_IC_1_G5 23712	29.31 2.18 -2.04	27.91 2.29 -0.70	25.64 1.91 -0.14	25.10 1.66 -2.89	27.07 2.06 -2.11	32.88 2.58 -2.89	45.57 4.30 -2.89	47.29 5.40 -0.05	45.99 4.92 -2.91	51.65 5.16 -6.77	49.52 5.00 -5.48	48.15 4.95 -4.26	45.87 5.05 -1.70	44.54 4.88 -0.94	42.92 4.75 -1.38	41.92 4.64 -0.49	41.35 4.47 -0.79	43.90 4.33 -4.65	56.05 5.33 -10.05	88.56 5.58 -41.01	61.30 5.04 -17.23	45.95 4.61 -4.20	35.93 3.67 -2.69	36.35 3.12 -0.70
GLENWOOD_IC_2_G1 23688	29.26 2.13 -2.04	27.81 2.19 -0.70	25.61 1.89 -0.14	25.08 1.64 -2.89	27.00 1.99 -2.11	32.77 2.47 -2.89	45.34 4.07 -2.89	47.00 5.10 -0.05	45.72 4.65 -2.91	51.34 4.85 -6.77	49.11 4.72 -5.34	47.65 4.67 -4.03	45.60 4.77 -1.70	44.26 4.61 -0.94	42.66 4.49 -1.38	41.66 4.38 -0.49	41.10 4.22 -0.79	43.66 4.09 -4.65	55.76 5.04 -10.05	88.27 5.29 -41.01	61.03 4.76 -17.23	45.73 4.38 -4.20	35.75 3.49 -2.69	36.29 3.06 -0.70
GLENWOOD_IC_3_G1 23689	29.26 2.13 -2.04	27.81 2.19 -0.70	25.61 1.89 -0.14	25.08 1.64 -2.89	27.00 1.99 -2.11	32.77 2.47 -2.89	45.34 4.07 -2.89	47.00 5.10 -0.05	45.72 4.65 -2.91	51.34 4.85 -6.77	49.11 4.72 -5.34	47.65 4.67 -4.03	45.60 4.77 -1.70	44.26 4.61 -0.94	42.66 4.49 -1.38	41.66 4.38 -0.49	41.10 4.22 -0.79	43.66 4.09 -4.65	55.76 5.04 -10.05	88.27 5.29 -41.01	61.03 4.76 -17.23	45.73 4.38 -4.20	35.75 3.49 -2.69	36.29 3.06 -0.70
GLENWOOD___4 23550	29.31 2.18 -2.04	27.91 2.29 -0.70	25.64 1.91 -0.14	25.10 1.66 -2.89	27.07 2.06 -2.11	32.88 2.58 -2.89	45.57 4.30 -2.89	47.29 5.40 -0.05	45.99 4.92 -2.91	51.65 5.16 -6.77	49.52 5.00 -5.48	48.15 4.95 -4.26	45.87 5.05 -1.70	44.54 4.88 -0.94	42.92 4.75 -1.38	41.92 4.64 -0.49	41.35 4.47 -0.79	43.90 4.33 -4.65	56.05 5.33 -10.05	88.56 5.58 -41.01	61.30 5.04 -17.23	45.95 4.61 -4.20	35.93 3.67 -2.69	36.35 3.12 -0.70
GLENWOOD___5 23614	29.31 2.18 -2.04	27.91 2.29 -0.70	25.64 1.91 -0.14	25.10 1.66 -2.89	27.07 2.06 -2.11	32.88 2.58 -2.89	45.57 4.30 -2.89	47.29 5.40 -0.05	45.99 4.92 -2.91	51.65 5.16 -6.77	49.52 5.00 -5.48	48.15 4.95 -4.26	45.87 5.05 -1.70	44.54 4.88 -0.94	42.92 4.75 -1.38	41.92 4.64 -0.49	41.35 4.47 -0.79	43.90 4.33 -4.65	56.05 5.33 -10.05	88.56 5.58 -41.01	61.30 5.04 -17.23	45.95 4.61 -4.20	35.93 3.67 -2.69	36.35 3.12 -0.70
GLOBAL GREEN_PORT_GT1 23814	30.49 3.36 -2.04	29.75 4.14 -0.70	26.86 3.14 -0.13	26.11 2.67 -2.89	28.69 3.69 -2.11	35.02 4.71 -2.89	48.64 7.37 -2.89	50.80 8.91 -0.05	49.19 8.13 -2.91	53.60 7.11 -6.77	50.97 6.72 -5.21	49.38 6.62 -3.82	48.96 8.14 -1.70	47.52 7.86 -0.94	45.90 7.73 -1.38	44.86 7.58 -0.49	44.38 7.51 -0.79	47.01 7.44 -4.65	59.74 9.03 -10.05	92.63 9.65 -41.01	64.97 8.70 -17.23	49.37 8.02 -4.20	38.03 5.77 -2.69	38.40 5.17 -0.70
GOETHSLN___LBMP 323567	29.44 2.31 -2.04	27.81 2.19 -0.70	25.76 2.03 -0.14	25.21 1.77 -2.89	27.04 2.04 -2.11	32.77 2.47 -2.89	45.30 4.03 -2.89	46.97 5.06 -0.07	54.83 4.54 -12.14	59.00 4.69 -14.59	57.06 4.61 -13.41	58.63 4.52 -15.17	56.12 4.62 -12.38	56.19 4.45 -13.02	54.80 4.38 -13.63	54.79 4.27 -13.73	56.37 4.08 -16.21	56.31 3.98 -17.41	59.84 4.84 -14.34	58.58 5.16 -11.45	54.93 4.68 -11.21	53.55 4.31 -12.11	35.71 3.40 -2.73	36.47 3.22 -0.72
GOUDEY___7 23579	25.57 -0.18 -0.65	24.91 -0.22 -0.22	23.40 -0.24 -0.04	21.33 -0.14 -0.92	23.36 -0.21 -0.67	28.03 -0.30 -0.92	39.26 -0.04 -0.92	42.40 0.54 -0.02	38.91 -0.04 -0.79	41.11 0.12 -1.28	40.25 0.08 -1.13	39.39 0.00 -0.45	39.54 0.00 -0.42	38.76 -0.12 -0.15	37.41 0.33 -0.29	36.90 0.11 0.00	36.33 0.18 -0.07	35.60 -0.10 -0.79	43.50 0.04 -2.79	44.40 0.21 -2.22	41.07 0.16 -1.88	38.03 -0.04 -0.93	30.80 0.35 -0.86	33.05 0.29 -0.22
GOUDEY___8 23580	25.54 -0.20 -0.65	24.89 -0.25 -0.22	23.40 -0.24 -0.04	21.31 -0.16 -0.92	23.36 -0.21 -0.67	28.00 -0.33 -0.92	39.22 -0.08 -0.92	42.36 0.50 -0.02	38.87 -0.08 -0.79	41.07 0.08 -1.28	40.21 0.04 -1.13	39.36 -0.04 -0.45	39.51 -0.04 -0.42	38.72 -0.15 -0.15	37.38 0.29 -0.29	36.87 0.07 0.00	36.30 0.14 -0.07	35.57 -0.14 -0.79	43.45 0.00 -2.79	44.35 0.17 -2.22	41.03 0.12 -1.88	37.99 -0.07 -0.93	30.77 0.33 -0.86	33.02 0.26 -0.22
GOWANUS_GT1_1 24077	29.52 2.38 -2.05	27.89 2.27 -0.71	25.83 2.10 -0.14	25.28 1.83 -2.90	27.14 2.13 -2.12	32.94 2.63 -2.90	45.61 4.34 -2.89	47.19 5.27 -0.07	56.47 4.73 -13.58	60.73 5.04 -15.97	58.86 4.92 -14.90	61.05 4.87 -17.24	58.06 4.89 -14.05	58.36 4.72 -14.91	56.94 4.60 -15.55	57.09 4.49 -15.81	59.07 4.37 -18.62	58.87 4.30 -19.65	85.25 5.33 -39.25	85.25 5.58 -37.70	86.20 4.96 -42.20	55.13 4.49 -13.50	35.84 3.52 -2.74	36.77 3.51 -0.72
GOWANUS_GT1_2 24078	29.52 2.38 -2.05	27.89 2.27 -0.71	25.83 2.10 -0.14	25.28 1.83 -2.90	27.14 2.13 -2.12	32.94 2.63 -2.90	45.61 4.34 -2.89	47.19 5.27 -0.07	56.47 4.73 -13.58	60.73 5.04 -15.97	58.86 4.92 -14.90	61.05 4.87 -17.24	58.06 4.89 -14.05	58.36 4.72 -14.91	56.94 4.60 -15.55	57.09 4.49 -15.81	59.07 4.37 -18.62	58.87 4.30 -19.65	85.25 5.33 -39.25	85.25 5.58 -37.70	86.20 4.96 -42.20	55.13 4.49 -13.50	35.84 3.52 -2.74	36.77 3.51 -0.72

GOWANUS_GT1_3 24079	29.52 2.38 -2.05	27.89 2.27 -0.71	25.83 2.10 -0.14	25.28 1.83 -2.90	27.14 2.13 -2.12	32.94 2.63 -2.90	45.61 4.34 -2.89	47.19 5.27 -0.07	56.47 4.73 -13.58	60.73 5.04 -15.97	58.86 4.92 -14.90	61.05 4.87 -17.24	58.06 4.89 -14.05	58.36 4.72 -14.91	56.94 4.60 -15.55	57.09 4.49 -15.81	59.07 4.37 -18.62	58.87 4.30 -19.65	85.25 5.33 -39.25	85.25 5.58 -37.70	86.20 4.96 -42.20	55.13 4.49 -13.50	35.84 3.52 -2.74	36.77 3.51 -0.72
GOWANUS_GT1_4 24080	29.52 2.38 -2.05	27.89 2.27 -0.71	25.83 2.10 -0.14	25.28 1.83 -2.90	27.14 2.13 -2.12	32.94 2.63 -2.90	45.61 4.34 -2.89	47.19 5.27 -0.07	56.47 4.73 -13.58	60.73 5.04 -15.97	58.86 4.92 -14.90	61.05 4.87 -17.24	58.06 4.89 -14.05	58.36 4.72 -14.91	56.94 4.60 -15.55	57.09 4.49 -15.81	59.07 4.37 -18.62	58.87 4.30 -19.65	85.25 5.33 -39.25	85.25 5.58 -37.70	86.20 4.96 -42.20	55.13 4.49 -13.50	35.84 3.52 -2.74	36.77 3.51 -0.72
GOWANUS_GT1_5 24084	29.52 2.38 -2.05	27.89 2.27 -0.71	25.83 2.10 -0.14	25.28 1.83 -2.90	27.14 2.13 -2.12	32.94 2.63 -2.90	45.61 4.34 -2.89	47.19 5.27 -0.07	56.47 4.73 -13.58	60.73 5.04 -15.97	58.86 4.92 -14.90	61.05 4.87 -17.24	58.06 4.89 -14.05	58.36 4.72 -14.91	56.94 4.60 -15.55	57.09 4.49 -15.81	59.07 4.37 -18.62	58.87 4.30 -19.65	85.25 5.33 -39.25	85.25 5.58 -37.70	86.20 4.96 -42.20	55.13 4.49 -13.50	35.84 3.52 -2.74	36.77 3.51 -0.72
GOWANUS_GT1_6 24111	29.52 2.38 -2.05	27.89 2.27 -0.71	25.83 2.10 -0.14	25.28 1.83 -2.90	27.14 2.13 -2.12	32.94 2.63 -2.90	45.61 4.34 -2.89	47.19 5.27 -0.07	56.47 4.73 -13.58	60.73 5.04 -15.97	58.86 4.92 -14.90	61.05 4.87 -17.24	58.06 4.89 -14.05	58.36 4.72 -14.91	56.94 4.60 -15.55	57.09 4.49 -15.81	59.07 4.37 -18.62	58.87 4.30 -19.65	85.25 5.33 -39.25	85.25 5.58 -37.70	86.20 4.96 -42.20	55.13 4.49 -13.50	35.84 3.52 -2.74	36.77 3.51 -0.72
GOWANUS_GT1_7 24112	29.52 2.38 -2.05	27.89 2.27 -0.71	25.83 2.10 -0.14	25.28 1.83 -2.90	27.14 2.13 -2.12	32.94 2.63 -2.90	45.61 4.34 -2.89	47.19 5.27 -0.07	56.47 4.73 -13.58	60.73 5.04 -15.97	58.86 4.92 -14.90	61.05 4.87 -17.24	58.06 4.89 -14.05	58.36 4.72 -14.91	56.94 4.60 -15.55	57.09 4.49 -15.81	59.07 4.37 -18.62	58.87 4.30 -19.65	85.25 5.33 -39.25	85.25 5.58 -37.70	86.20 4.96 -42.20	55.13 4.49 -13.50	35.84 3.52 -2.74	36.77 3.51 -0.72
GOWANUS_GT1_8 24113	29.52 2.38 -2.05	27.89 2.27 -0.71	25.83 2.10 -0.14	25.28 1.83 -2.90	27.14 2.13 -2.12	32.94 2.63 -2.90	45.61 4.34 -2.89	47.19 5.27 -0.07	56.47 4.73 -13.58	60.73 5.04 -15.97	58.86 4.92 -14.90	61.05 4.87 -17.24	58.06 4.89 -14.05	58.36 4.72 -14.91	56.94 4.60 -15.55	57.09 4.49 -15.81	59.07 4.37 -18.62	58.87 4.30 -19.65	85.25 5.33 -39.25	85.25 5.58 -37.70	86.20 4.96 -42.20	55.13 4.49 -13.50	35.84 3.52 -2.74	36.77 3.51 -0.72
GOWANUS_GT2_1 24114	29.52 2.38 -2.05	27.89 2.27 -0.71	25.83 2.10 -0.14	25.28 1.83 -2.90	27.14 2.13 -2.12	32.94 2.63 -2.90	45.61 4.34 -2.89	47.19 5.27 -0.07	56.47 4.73 -13.58	60.73 5.04 -15.97	58.86 4.92 -14.90	61.05 4.87 -17.24	58.06 4.89 -14.05	58.36 4.72 -14.91	56.94 4.60 -15.55	57.09 4.49 -15.81	59.07 4.37 -18.62	58.87 4.30 -19.65	85.25 5.33 -39.25	85.25 5.58 -37.70	86.20 4.96 -42.20	55.13 4.49 -13.50	35.84 3.52 -2.74	36.77 3.51 -0.72
GOWANUS_GT2_2 24115	29.52 2.38 -2.05	27.89 2.27 -0.71	25.83 2.10 -0.14	25.28 1.83 -2.90	27.14 2.13 -2.12	32.94 2.63 -2.90	45.61 4.34 -2.89	47.19 5.27 -0.07	56.47 4.73 -13.58	60.73 5.04 -15.97	58.86 4.92 -14.90	61.05 4.87 -17.24	58.06 4.89 -14.05	58.36 4.72 -14.91	56.94 4.60 -15.55	57.09 4.49 -15.81	59.07 4.37 -18.62	58.87 4.30 -19.65	85.25 5.33 -39.25	85.25 5.58 -37.70	86.20 4.96 -42.20	55.13 4.49 -13.50	35.84 3.52 -2.74	36.77 3.51 -0.72
GOWANUS_GT2_3 24116	29.52 2.38 -2.05	27.89 2.27 -0.71	25.83 2.10 -0.14	25.28 1.83 -2.90	27.14 2.13 -2.12	32.94 2.63 -2.90	45.61 4.34 -2.89	47.19 5.27 -0.07	56.47 4.73 -13.58	60.73 5.04 -15.97	58.86 4.92 -14.90	61.05 4.87 -17.24	58.06 4.89 -14.05	58.36 4.72 -14.91	56.94 4.60 -15.55	57.09 4.49 -15.81	59.07 4.37 -18.62	58.87 4.30 -19.65	85.25 5.33 -39.25	85.25 5.58 -37.70	86.20 4.96 -42.20	55.13 4.49 -13.50	35.84 3.52 -2.74	36.77 3.51 -0.72
GOWANUS_GT2_4 24117	29.52 2.38 -2.05	27.89 2.27 -0.71	25.83 2.10 -0.14	25.28 1.83 -2.90	27.14 2.13 -2.12	32.94 2.63 -2.90	45.61 4.34 -2.89	47.19 5.27 -0.07	56.47 4.73 -13.58	60.73 5.04 -15.97	58.86 4.92 -14.90	61.05 4.87 -17.24	58.06 4.89 -14.05	58.36 4.72 -14.91	56.94 4.60 -15.55	57.09 4.49 -15.81	59.07 4.37 -18.62	58.87 4.30 -19.65	85.25 5.33 -39.25	85.25 5.58 -37.70	86.20 4.96 -42.20	55.13 4.49 -13.50	35.84 3.52 -2.74	36.77 3.51 -0.72
GOWANUS_GT2_5 24118	29.52 2.38 -2.05	27.89 2.27 -0.71	25.83 2.10 -0.14	25.28 1.83 -2.90	27.14 2.13 -2.12	32.94 2.63 -2.90	45.61 4.34 -2.89	47.19 5.27 -0.07	56.47 4.73 -13.58	60.73 5.04 -15.97	58.86 4.92 -14.90	61.05 4.87 -17.24	58.06 4.89 -14.05	58.36 4.72 -14.91	56.94 4.60 -15.55	57.09 4.49 -15.81	59.07 4.37 -18.62	58.87 4.30 -19.65	85.25 5.33 -39.25	85.25 5.58 -37.70	86.20 4.96 -42.20	55.13 4.49 -13.50	35.84 3.52 -2.74	36.77 3.51 -0.72
GOWANUS_GT2_6 24119	29.52 2.38 -2.05	27.89 2.27 -0.71	25.83 2.10 -0.14	25.28 1.83 -2.90	27.14 2.13 -2.12	32.94 2.63 -2.90	45.61 4.34 -2.89	47.19 5.27 -0.07	56.47 4.73 -13.58	60.73 5.04 -15.97	58.86 4.92 -14.90	61.05 4.87 -17.24	58.06 4.89 -14.05	58.36 4.72 -14.91	56.94 4.60 -15.55	57.09 4.49 -15.81	59.07 4.37 -18.62	58.87 4.30 -19.65	85.25 5.33 -39.25	85.25 5.58 -37.70	86.20 4.96 -42.20	55.13 4.49 -13.50	35.84 3.52 -2.74	36.77 3.51 -0.72
GOWANUS_GT2_7 24120	29.52 2.38 -2.05	27.89 2.27 -0.71	25.83 2.10 -0.14	25.28 1.83 -2.90	27.14 2.13 -2.12	32.94 2.63 -2.90	45.61 4.34 -2.89	47.19 5.27 -0.07	56.47 4.73 -13.58	60.73 5.04 -15.97	58.86 4.92 -14.90	61.05 4.87 -17.24	58.06 4.89 -14.05	58.36 4.72 -14.91	56.94 4.60 -15.55	57.09 4.49 -15.81	59.07 4.37 -18.62	58.87 4.30 -19.65	85.25 5.33 -39.25	85.25 5.58 -37.70	86.20 4.96 -42.20	55.13 4.49 -13.50	35.84 3.52 -2.74	36.77 3.51 -0.72
GOWANUS_GT2_8 24121	29.52 2.38 -2.05	27.89 2.27 -0.71	25.83 2.10 -0.14	25.28 1.83 -2.90	27.14 2.13 -2.12	32.94 2.63 -2.90	45.61 4.34 -2.89	47.19 5.27 -0.07	56.47 4.73 -13.58	60.73 5.04 -15.97	58.86 4.92 -14.90	61.05 4.87 -17.24	58.06 4.89 -14.05	58.36 4.72 -14.91	56.94 4.60 -15.55	57.09 4.49 -15.81	59.07 4.37 -18.62	58.87 4.30 -19.65	85.25 5.33 -39.25	85.25 5.58 -37.70	86.20 4.96 -42.20	55.13 4.49 -13.50	35.84 3.52 -2.74	36.77 3.51 -0.72
GOWANUS_GT3_1 24122	29.52 2.38 -2.05	27.89 2.27 -0.71	25.83 2.10 -0.14	25.28 1.83 -2.90	27.14 2.13 -2.12	32.94 2.63 -2.90	45.61 4.34 -2.89	47.19 5.27 -0.07	56.47 4.73 -13.58	60.73 5.04 -15.97	58.86 4.92 -14.90	61.05 4.87 -17.24	58.06 4.89 -14.05	58.36 4.72 -14.91	56.94 4.60 -15.55	57.09 4.49 -15.81	59.07 4.37 -18.62	58.87 4.30 -19.65	85.25 5.33 -39.25	85.25 5.58 -37.70	86.20 4.96 -42.20	55.13 4.49 -13.50	35.84 3.52 -2.74	36.77 3.51 -0.72
GOWANUS_GT3_2 24123	29.52 2.38 -2.05	27.89 2.27 -0.71	25.83 2.10 -0.14	25.28 1.83 -2.90	27.14 2.13 -2.12	32.94 2.63 -2.90	45.61 4.34 -2.89	47.19 5.27 -0.07	56.47 4.73 -13.58	60.73 5.04 -15.97	58.86 4.92 -14.90	61.05 4.87 -17.24	58.06 4.89 -14.05	58.36 4.72 -14.91	56.94 4.60 -15.55	57.09 4.49 -15.81	59.07 4.37 -18.62	58.87 4.30 -19.65	85.25 5.33 -39.25	85.25 5.58 -37.70	86.20 4.96 -42.20	55.13 4.49 -13.50	35.84 3.52 -2.74	36.77 3.51 -0.72

GOWANUS_GT3_3 24124	29.52 2.38 -2.05	27.89 2.27 -0.71	25.83 2.10 -0.14	25.28 1.83 -2.90	27.14 2.13 -2.12	32.94 2.63 -2.90	45.61 4.34 -2.89	47.19 5.27 -0.07	56.47 4.73 -13.58	60.73 5.04 -15.97	58.86 4.92 -14.90	61.05 4.87 -17.24	58.06 4.89 -14.05	58.36 4.72 -14.91	56.94 4.60 -15.55	57.09 4.49 -15.81	59.07 4.37 -18.62	58.87 4.30 -19.65	85.25 5.33 -39.25	85.25 5.58 -37.70	86.20 4.96 -42.20	55.13 4.49 -13.50	35.84 3.52 -2.74	36.77 3.51 -0.72
GOWANUS_GT3_4 24125	29.52 2.38 -2.05	27.89 2.27 -0.71	25.83 2.10 -0.14	25.28 1.83 -2.90	27.14 2.13 -2.12	32.94 2.63 -2.90	45.61 4.34 -2.89	47.19 5.27 -0.07	56.47 4.73 -13.58	60.73 5.04 -15.97	58.86 4.92 -14.90	61.05 4.87 -17.24	58.06 4.89 -14.05	58.36 4.72 -14.91	56.94 4.60 -15.55	57.09 4.49 -15.81	59.07 4.37 -18.62	58.87 4.30 -19.65	85.25 5.33 -39.25	85.25 5.58 -37.70	86.20 4.96 -42.20	55.13 4.49 -13.50	35.84 3.52 -2.74	36.77 3.51 -0.72
GOWANUS_GT3_5 24126	29.52 2.38 -2.05	27.89 2.27 -0.71	25.83 2.10 -0.14	25.28 1.83 -2.90	27.14 2.13 -2.12	32.94 2.63 -2.90	45.61 4.34 -2.89	47.19 5.27 -0.07	56.47 4.73 -13.58	60.73 5.04 -15.97	58.86 4.92 -14.90	61.05 4.87 -17.24	58.06 4.89 -14.05	58.36 4.72 -14.91	56.94 4.60 -15.55	57.09 4.49 -15.81	59.07 4.37 -18.62	58.87 4.30 -19.65	85.25 5.33 -39.25	85.25 5.58 -37.70	86.20 4.96 -42.20	55.13 4.49 -13.50	35.84 3.52 -2.74	36.77 3.51 -0.72
GOWANUS_GT3_6 24127	29.52 2.38 -2.05	27.89 2.27 -0.71	25.83 2.10 -0.14	25.28 1.83 -2.90	27.14 2.13 -2.12	32.94 2.63 -2.90	45.61 4.34 -2.89	47.19 5.27 -0.07	56.47 4.73 -13.58	60.73 5.04 -15.97	58.86 4.92 -14.90	61.05 4.87 -17.24	58.06 4.89 -14.05	58.36 4.72 -14.91	56.94 4.60 -15.55	57.09 4.49 -15.81	59.07 4.37 -18.62	58.87 4.30 -19.65	85.25 5.33 -39.25	85.25 5.58 -37.70	86.20 4.96 -42.20	55.13 4.49 -13.50	35.84 3.52 -2.74	36.77 3.51 -0.72
GOWANUS_GT3_7 24128	29.52 2.38 -2.05	27.89 2.27 -0.71	25.83 2.10 -0.14	25.28 1.83 -2.90	27.14 2.13 -2.12	32.94 2.63 -2.90	45.61 4.34 -2.89	47.19 5.27 -0.07	56.47 4.73 -13.58	60.73 5.04 -15.97	58.86 4.92 -14.90	61.05 4.87 -17.24	58.06 4.89 -14.05	58.36 4.72 -14.91	56.94 4.60 -15.55	57.09 4.49 -15.81	59.07 4.37 -18.62	58.87 4.30 -19.65	85.25 5.33 -39.25	85.25 5.58 -37.70	86.20 4.96 -42.20	55.13 4.49 -13.50	35.84 3.52 -2.74	36.77 3.51 -0.72
GOWANUS_GT3_8 24129	29.52 2.38 -2.05	27.89 2.27 -0.71	25.83 2.10 -0.14	25.28 1.83 -2.90	27.14 2.13 -2.12	32.94 2.63 -2.90	45.61 4.34 -2.89	47.19 5.27 -0.07	56.47 4.73 -13.58	60.73 5.04 -15.97	58.86 4.92 -14.90	61.05 4.87 -17.24	58.06 4.89 -14.05	58.36 4.72 -14.91	56.94 4.60 -15.55	57.09 4.49 -15.81	59.07 4.37 -18.62	58.87 4.30 -19.65	85.25 5.33 -39.25	85.25 5.58 -37.70	86.20 4.96 -42.20	55.13 4.49 -13.50	35.84 3.52 -2.74	36.77 3.51 -0.72
GOWANUS_GT4_1 24130	29.52 2.38 -2.05	27.89 2.27 -0.71	25.83 2.10 -0.14	25.28 1.83 -2.90	27.14 2.13 -2.12	32.94 2.63 -2.90	45.61 4.34 -2.89	47.19 5.27 -0.07	56.47 4.73 -13.58	60.73 5.04 -15.97	58.86 4.92 -14.90	61.05 4.87 -17.24	58.06 4.89 -14.05	58.36 4.72 -14.91	56.94 4.60 -15.55	57.09 4.49 -15.81	59.07 4.37 -18.62	58.87 4.30 -19.65	85.25 5.33 -39.25	85.25 5.58 -37.70	86.20 4.96 -42.20	55.13 4.49 -13.50	35.84 3.52 -2.74	36.77 3.51 -0.72
GOWANUS_GT4_2 24131	29.52 2.38 -2.05	27.89 2.27 -0.71	25.83 2.10 -0.14	25.28 1.83 -2.90	27.14 2.13 -2.12	32.94 2.63 -2.90	45.61 4.34 -2.89	47.19 5.27 -0.07	56.47 4.73 -13.58	60.73 5.04 -15.97	58.86 4.92 -14.90	61.05 4.87 -17.24	58.06 4.89 -14.05	58.36 4.72 -14.91	56.94 4.60 -15.55	57.09 4.49 -15.81	59.07 4.37 -18.62	58.87 4.30 -19.65	85.25 5.33 -39.25	85.25 5.58 -37.70	86.20 4.96 -42.20	55.13 4.49 -13.50	35.84 3.52 -2.74	36.77 3.51 -0.72
GOWANUS_GT4_3 24132	29.52 2.38 -2.05	27.89 2.27 -0.71	25.83 2.10 -0.14	25.28 1.83 -2.90	27.14 2.13 -2.12	32.94 2.63 -2.90	45.61 4.34 -2.89	47.19 5.27 -0.07	56.47 4.73 -13.58	60.73 5.04 -15.97	58.86 4.92 -14.90	61.05 4.87 -17.24	58.06 4.89 -14.05	58.36 4.72 -14.91	56.94 4.60 -15.55	57.09 4.49 -15.81	59.07 4.37 -18.62	58.87 4.30 -19.65	85.25 5.33 -39.25	85.25 5.58 -37.70	86.20 4.96 -42.20	55.13 4.49 -13.50	35.84 3.52 -2.74	36.77 3.51 -0.72
GOWANUS_GT4_4 24133	29.52 2.38 -2.05	27.89 2.27 -0.71	25.83 2.10 -0.14	25.28 1.83 -2.90	27.14 2.13 -2.12	32.94 2.63 -2.90	45.61 4.34 -2.89	47.19 5.27 -0.07	56.47 4.73 -13.58	60.73 5.04 -15.97	58.86 4.92 -14.90	61.05 4.87 -17.24	58.06 4.89 -14.05	58.36 4.72 -14.91	56.94 4.60 -15.55	57.09 4.49 -15.81	59.07 4.37 -18.62	58.87 4.30 -19.65	85.25 5.33 -39.25	85.25 5.58 -37.70	86.20 4.96 -42.20	55.13 4.49 -13.50	35.84 3.52 -2.74	36.77 3.51 -0.72
GOWANUS_GT4_5 24134	29.52 2.38 -2.05	27.89 2.27 -0.71	25.83 2.10 -0.14	25.28 1.83 -2.90	27.14 2.13 -2.12	32.94 2.63 -2.90	45.61 4.34 -2.89	47.19 5.27 -0.07	56.47 4.73 -13.58	60.73 5.04 -15.97	58.86 4.92 -14.90	61.05 4.87 -17.24	58.06 4.89 -14.05	58.36 4.72 -14.91	56.94 4.60 -15.55	57.09 4.49 -15.81	59.07 4.37 -18.62	58.87 4.30 -19.65	85.25 5.33 -39.25	85.25 5.58 -37.70	86.20 4.96 -42.20	55.13 4.49 -13.50	35.84 3.52 -2.74	36.77 3.51 -0.72
GOWANUS_GT4_6 24135	29.52 2.38 -2.05	27.89 2.27 -0.71	25.83 2.10 -0.14	25.28 1.83 -2.90	27.14 2.13 -2.12	32.94 2.63 -2.90	45.61 4.34 -2.89	47.19 5.27 -0.07	56.47 4.73 -13.58	60.73 5.04 -15.97	58.86 4.92 -14.90	61.05 4.87 -17.24	58.06 4.89 -14.05	58.36 4.72 -14.91	56.94 4.60 -15.55	57.09 4.49 -15.81	59.07 4.37 -18.62	58.87 4.30 -19.65	85.25 5.33 -39.25	85.25 5.58 -37.70	86.20 4.96 -42.20	55.13 4.49 -13.50	35.84 3.52 -2.74	36.77 3.51 -0.72
GOWANUS_GT4_7 24136	29.52 2.38 -2.05	27.89 2.27 -0.71	25.83 2.10 -0.14	25.28 1.83 -2.90	27.14 2.13 -2.12	32.94 2.63 -2.90	45.61 4.34 -2.89	47.19 5.27 -0.07	56.47 4.73 -13.58	60.73 5.04 -15.97	58.86 4.92 -14.90	61.05 4.87 -17.24	58.06 4.89 -14.05	58.36 4.72 -14.91	56.94 4.60 -15.55	57.09 4.49 -15.81	59.07 4.37 -18.62	58.87 4.30 -19.65	85.25 5.33 -39.25	85.25 5.58 -37.70	86.20 4.96 -42.20	55.13 4.49 -13.50	35.84 3.52 -2.74	36.77 3.51 -0.72
GOWANUS_GT4_8 24137	29.52 2.38 -2.05	27.89 2.27 -0.71	25.83 2.10 -0.14	25.28 1.83 -2.90	27.14 2.13 -2.12	32.94 2.63 -2.90	45.61 4.34 -2.89	47.19 5.27 -0.07	56.47 4.73 -13.58	60.73 5.04 -15.97	58.86 4.92 -14.90	61.05 4.87 -17.24	58.06 4.89 -14.05	58.36 4.72 -14.91	56.94 4.60 -15.55	57.09 4.49 -15.81	59.07 4.37 -18.62	58.87 4.30 -19.65	85.25 5.33 -39.25	85.25 5.58 -37.70	86.20 4.96 -42.20	55.13 4.49 -13.50	35.84 3.52 -2.74	36.77 3.51 -0.72
GREENIDGE___3 23582	24.44 -1.00 -0.35	23.94 -1.10 -0.12	22.58 -1.04 -0.02	20.22 -0.82 -0.50	22.27 -0.98 -0.36	26.70 -1.21 -0.50	37.42 -1.46 -0.50	41.35 -0.50 -0.01	37.23 -1.37 -0.45	39.27 -1.15 -0.70	38.42 -1.25 -0.62	37.83 -1.36 -0.25	37.91 -1.45 -0.23	37.41 -1.39 -0.09	36.59 -0.37 -0.16	35.98 -0.81 0.00	35.51 -0.61 -0.04	34.11 -1.26 -0.45	40.99 -1.22 -1.54	42.14 -1.05 -1.22	39.01 -1.05 -1.03	36.46 -1.19 -0.51	29.93 -0.12 -0.48	32.53 -0.13 -0.12
GREENIDGE___4 23583	24.44 -1.00 -0.35	23.94 -1.10 -0.12	22.58 -1.04 -0.02	20.22 -0.82 -0.50	22.27 -0.98 -0.36	26.70 -1.21 -0.50	37.42 -1.46 -0.50	41.35 -0.50 -0.01	37.23 -1.37 -0.45	39.27 -1.15 -0.70	38.42 -1.25 -0.62	37.83 -1.36 -0.25	37.91 -1.45 -0.23	37.41 -1.39 -0.09	36.59 -0.37 -0.16	35.98 -0.81 0.00	35.51 -0.61 -0.04	34.11 -1.26 -0.45	40.99 -1.22 -1.54	42.14 -1.05 -1.22	39.01 -1.05 -1.03	36.46 -1.19 -0.51	29.93 -0.12 -0.48	32.53 -0.13 -0.12

GROVEVILLE___HYD 323602	29.04 1.88 -2.07	27.44 1.82 -0.71	25.40 1.67 -0.14	24.94 1.46 -2.93	26.73 1.69 -2.14	32.43 2.08 -2.93	44.52 3.22 -2.91	45.91 4.02 -0.06	44.55 3.82 -2.58	47.44 3.73 -3.99	46.29 3.71 -3.54	44.17 3.82 -1.42	44.31 3.87 -1.31	43.04 3.83 -0.49	41.59 3.86 -0.93	40.58 3.79 0.00	39.84 3.54 -0.22	41.00 3.53 -2.56	53.39 3.94 -8.77	53.06 4.15 -6.93	48.65 3.75 -5.86	43.76 3.71 -2.90	35.23 2.96 -2.70	35.84 2.60 -0.70
HAMPSHIRE___PAPER_HYD 323593	24.34 -0.75 0.00	24.39 -0.52 0.00	22.98 -0.61 0.00	19.93 -0.62 0.00	22.44 -0.46 0.00	26.95 -0.47 0.00	37.53 -0.84 0.00	40.71 -1.13 0.00	37.09 -1.07 0.00	38.92 -0.79 0.00	38.22 -0.82 0.00	38.12 -0.82 0.00	38.26 -0.86 0.00	37.87 -0.85 0.00	35.40 -1.40 0.00	35.91 -0.88 0.00	35.11 -0.97 0.00	34.05 -0.87 0.00	39.98 -0.69 0.00	41.13 -0.84 0.00	38.37 -0.66 0.00	35.77 -1.37 0.00	28.16 -1.42 0.00	31.10 -1.43 0.00
HARZA MOOSE___RIVER 24016	24.84 -0.25 0.00	24.84 -0.07 0.00	23.47 -0.12 0.00	20.34 -0.21 0.00	22.83 -0.07 0.00	27.41 0.00 0.00	38.61 0.23 0.00	42.13 0.29 0.00	38.23 0.08 0.00	40.04 0.32 0.00	39.39 0.35 0.00	39.25 0.31 0.00	39.44 0.31 0.00	38.99 0.27 0.00	37.02 0.22 0.00	37.09 0.29 0.00	36.37 0.29 0.00	34.99 0.07 0.00	41.03 0.37 0.00	42.39 0.42 0.00	39.42 0.39 0.00	37.10 -0.04 0.00	29.52 -0.06 0.00	32.40 -0.13 0.00
HEMPSTEAD____ 23647	29.19 2.06 -2.04	27.88 2.27 -0.70	25.52 1.79 -0.14	25.00 1.56 -2.89	27.02 2.01 -2.11	32.85 2.55 -2.89	45.61 4.34 -2.89	47.33 5.44 -0.05	46.06 5.00 -2.91	51.69 5.20 -6.77	49.47 4.96 -5.47	48.10 4.91 -4.25	45.87 5.05 -1.70	44.54 4.88 -0.94	42.96 4.78 -1.38	41.96 4.67 -0.49	41.39 4.51 -0.79	43.90 4.33 -4.65	56.09 5.37 -10.05	88.52 5.54 -41.01	61.27 5.00 -17.23	45.99 4.64 -4.20	35.96 3.70 -2.69	36.22 2.99 -0.70
HICKLING___1 23621	25.47 -0.08 -0.45	24.89 -0.17 -0.16	23.43 -0.19 -0.03	21.31 0.12 -0.64	23.23 -0.14 -0.47	27.78 -0.27 -0.64	39.67 0.65 -0.64	43.78 1.92 -0.01	39.32 0.61 -0.55	41.66 1.03 -0.90	40.74 0.90 -0.80	39.96 0.70 -0.32	40.05 0.63 -0.30	39.25 0.43 -0.11	38.43 1.44 -0.20	37.71 0.92 0.00	37.22 1.08 -0.05	35.89 0.42 -0.55	43.21 0.57 -1.97	44.46 0.92 -1.57	41.15 0.78 -1.33	38.13 0.33 -0.66	31.34 1.15 -0.61	33.90 1.20 -0.16
HICKLING___2 23622	25.47 -0.08 -0.45	24.89 -0.17 -0.16	23.43 -0.19 -0.03	21.31 0.12 -0.64	23.23 -0.14 -0.47	27.78 -0.27 -0.64	39.67 0.65 -0.64	43.78 1.92 -0.01	39.32 0.61 -0.55	41.66 1.03 -0.90	40.74 0.90 -0.80	39.96 0.70 -0.32	40.05 0.63 -0.30	39.25 0.43 -0.11	38.43 1.44 -0.20	37.71 0.92 0.00	37.22 1.08 -0.05	35.89 0.42 -0.55	43.21 0.57 -1.97	44.46 0.92 -1.57	41.15 0.78 -1.33	38.13 0.33 -0.66	31.34 1.15 -0.61	33.90 1.20 -0.16
HIGH FALLS___HY 23754	29.43 2.31 -2.03	27.80 2.19 -0.70	25.75 2.03 -0.13	25.09 1.66 -2.88	27.06 2.06 -2.10	32.87 2.58 -2.88	45.17 3.91 -2.88	47.00 5.10 -0.05	45.40 4.69 -2.56	48.56 4.89 -3.95	47.28 4.72 -3.51	45.02 4.67 -1.40	45.28 4.85 -1.30	43.93 4.72 -0.49	42.35 4.64 -0.92	41.32 4.53 0.00	40.52 4.22 -0.22	41.54 4.09 -2.54	54.86 5.49 -8.70	54.59 5.75 -6.87	50.08 5.23 -5.81	44.92 4.90 -2.88	36.01 3.76 -2.67	36.45 3.22 -0.70
HILLBURN___GT 23639	29.06 2.08 -1.89	27.53 1.97 -0.65	25.56 1.84 -0.13	24.81 1.58 -2.68	26.70 1.85 -1.95	32.31 2.22 -2.68	44.70 3.65 -2.68	46.53 4.64 -0.05	44.65 4.12 -2.38	47.69 4.29 -3.68	46.49 4.18 -3.27	44.38 4.13 -1.31	44.56 4.23 -1.21	43.16 3.99 -0.45	41.55 3.90 -0.86	40.62 3.83 0.00	39.93 3.64 -0.20	40.88 3.60 -2.36	53.32 4.55 -8.10	53.28 4.91 -6.40	48.86 4.41 -5.41	43.76 3.94 -2.68	35.14 3.08 -2.49	36.01 2.83 -0.65
HISHELDN_WT_PWR 323625	22.96 -2.46 -0.33	22.41 -2.62 -0.11	21.18 -2.43 -0.02	19.26 -1.75 -0.46	20.87 -2.36 -0.34	24.80 -3.07 -0.46	34.81 -4.03 -0.46	39.25 -2.59 -0.01	34.15 -4.08 -0.08	36.27 -4.09 -0.64	35.51 -4.10 -0.57	34.93 -4.24 -0.23	35.11 -4.23 -0.21	34.48 -4.26 -0.02	34.46 -2.35 -0.02	33.67 -3.13 0.00	33.32 -2.78 -0.01	31.16 -3.81 -0.05	37.58 -4.27 -1.18	38.89 -4.20 -1.12	36.08 -3.90 -0.95	33.71 -3.90 -0.47	28.74 -1.27 -0.44	31.77 -0.88 -0.11
HOLTSVILLE_IC_1 23690	29.24 2.11 -2.04	28.25 2.64 -0.70	25.68 1.96 -0.13	25.14 1.71 -2.89	27.34 2.34 -2.11	33.26 2.96 -2.89	46.07 4.80 -2.89	47.75 5.86 -0.05	46.52 5.46 -2.91	52.09 5.60 -6.77	49.64 5.39 -5.21	48.06 5.30 -3.82	46.30 5.48 -1.70	44.92 5.27 -0.94	43.36 5.19 -1.38	42.36 5.08 -0.49	41.82 4.94 -0.79	44.39 4.82 -4.65	56.41 5.69 -10.05	88.98 6.00 -41.01	61.62 5.35 -17.23	46.47 5.13 -4.20	36.11 3.85 -2.69	36.42 3.19 -0.70
HOLTSVILLE_IC_10 23699	29.44 2.31 -2.04	28.48 2.87 -0.70	25.87 2.15 -0.13	25.25 1.81 -2.89	27.52 2.52 -2.11	33.54 3.23 -2.89	46.41 5.14 -2.89	48.21 6.32 -0.05	46.90 5.84 -2.91	52.57 6.08 -6.77	50.12 5.86 -5.22	48.54 5.76 -3.83	46.77 5.95 -1.70	45.39 5.73 -0.94	43.80 5.63 -1.38	42.80 5.52 -0.49	42.25 5.38 -0.79	44.81 5.24 -4.65	57.02 6.30 -10.05	89.61 6.63 -41.01	62.20 5.93 -17.23	46.99 5.65 -4.20	36.46 4.20 -2.69	36.74 3.51 -0.70
HOLTSVILLE_IC_2 23691	29.24 2.11 -2.04	28.25 2.64 -0.70	25.68 1.96 -0.13	25.14 1.71 -2.89	27.34 2.34 -2.11	33.26 2.96 -2.89	46.07 4.80 -2.89	47.75 5.86 -0.05	46.52 5.46 -2.91	52.09 5.60 -6.77	49.64 5.39 -5.21	48.06 5.30 -3.82	46.30 5.48 -1.70	44.92 5.27 -0.94	43.36 5.19 -1.38	42.36 5.08 -0.49	41.82 4.94 -0.79	44.39 4.82 -4.65	56.41 5.69 -10.05	88.98 6.00 -41.01	61.62 5.35 -17.23	46.47 5.13 -4.20	36.11 3.85 -2.69	36.42 3.19 -0.70
HOLTSVILLE_IC_3 23692	29.24 2.11 -2.04	28.25 2.64 -0.70	25.68 1.96 -0.13	25.14 1.71 -2.89	27.34 2.34 -2.11	33.26 2.96 -2.89	46.07 4.80 -2.89	47.75 5.86 -0.05	46.52 5.46 -2.91	52.09 5.60 -6.77	49.64 5.39 -5.21	48.06 5.30 -3.82	46.30 5.48 -1.70	44.92 5.27 -0.94	43.36 5.19 -1.38	42.36 5.08 -0.49	41.82 4.94 -0.79	44.39 4.82 -4.65	56.41 5.69 -10.05	88.98 6.00 -41.01	61.62 5.35 -17.23	46.47 5.13 -4.20	36.11 3.85 -2.69	36.42 3.19 -0.70
HOLTSVILLE_IC_4 23693	29.24 2.11 -2.04	28.25 2.64 -0.70	25.68 1.96 -0.13	25.14 1.71 -2.89	27.34 2.34 -2.11	33.26 2.96 -2.89	46.07 4.80 -2.89	47.75 5.86 -0.05	46.52 5.46 -2.91	52.09 5.60 -6.77	49.64 5.39 -5.21	48.06 5.30 -3.82	46.30 5.48 -1.70	44.92 5.27 -0.94	43.36 5.19 -1.38	42.36 5.08 -0.49	41.82 4.94 -0.79	44.39 4.82 -4.65	56.41 5.69 -10.05	88.98 6.00 -41.01	61.62 5.35 -17.23	46.47 5.13 -4.20	36.11 3.85 -2.69	36.42 3.19 -0.70
HOLTSVILLE_IC_5 23694	29.24 2.11 -2.04	28.25 2.64 -0.70	25.68 1.96 -0.13	25.14 1.71 -2.89	27.34 2.34 -2.11	33.26 2.96 -2.89	46.07 4.80 -2.89	47.75 5.86 -0.05	46.52 5.46 -2.91	52.09 5.60 -6.77	49.64 5.39 -5.21	48.06 5.30 -3.82	46.30 5.48 -1.70	44.92 5.27 -0.94	43.36 5.19 -1.38	42.36 5.08 -0.49	41.82 4.94 -0.79	44.39 4.82 -4.65	56.41 5.69 -10.05	88.98 6.00 -41.01	61.62 5.35 -17.23	46.47 5.13 -4.20	36.11 3.85 -2.69	36.42 3.19 -0.70
HOLTSVILLE_IC_6 23695	29.44 2.31 -2.04	28.48 2.87 -0.70	25.87 2.15 -0.13	25.25 1.81 -2.89	27.52 2.52 -2.11	33.54 3.23 -2.89	46.41 5.14 -2.89	48.21 6.32 -0.05	46.90 5.84 -2.91	52.57 6.08 -6.77	50.12 5.86 -5.22	48.54 5.76 -3.83	46.77 5.95 -1.70	45.39 5.73 -0.94	43.80 5.63 -1.38	42.80 5.52 -0.49	42.25 5.38 -0.79	44.81 5.24 -4.65	57.02 6.30 -10.05	89.61 6.63 -41.01	62.20 5.93 -17.23	46.99 5.65 -4.20	36.46 4.20 -2.69	36.74 3.51 -0.70

HOLTSVILLE_IC_7 23696	29.44 2.31 -2.04	28.48 2.87 -0.70	25.87 2.15 -0.13	25.25 1.81 -2.89	27.52 2.52 -2.11	33.54 3.23 -2.89	46.41 5.14 -2.89	48.21 6.32 -0.05	46.90 5.84 -2.91	52.57 6.08 -6.77	50.12 5.86 -5.22	48.54 5.76 -3.83	46.77 5.95 -1.70	45.39 5.73 -0.94	43.80 5.63 -1.38	42.80 5.52 -0.49	42.25 5.38 -0.79	44.81 5.24 -4.65	57.02 6.30 -10.05	89.61 6.63 -41.01	62.20 5.93 -17.23	46.99 5.65 -4.20	36.46 4.20 -2.69	36.74 3.51 -0.70
HOLTSVILLE_IC_8 23697	29.44 2.31 -2.04	28.48 2.87 -0.70	25.87 2.15 -0.13	25.25 1.81 -2.89	27.52 2.52 -2.11	33.54 3.23 -2.89	46.41 5.14 -2.89	48.21 6.32 -0.05	46.90 5.84 -2.91	52.57 6.08 -6.77	50.12 5.86 -5.22	48.54 5.76 -3.83	46.77 5.95 -1.70	45.39 5.73 -0.94	43.80 5.63 -1.38	42.80 5.52 -0.49	42.25 5.38 -0.79	44.81 5.24 -4.65	57.02 6.30 -10.05	89.61 6.63 -41.01	62.20 5.93 -17.23	46.99 5.65 -4.20	36.46 4.20 -2.69	36.74 3.51 -0.70
HOLTSVILLE_IC_9 23698	29.44 2.31 -2.04	28.48 2.87 -0.70	25.87 2.15 -0.13	25.25 1.81 -2.89	27.52 2.52 -2.11	33.54 3.23 -2.89	46.41 5.14 -2.89	48.21 6.32 -0.05	46.90 5.84 -2.91	52.57 6.08 -6.77	50.12 5.86 -5.22	48.54 5.76 -3.83	46.77 5.95 -1.70	45.39 5.73 -0.94	43.80 5.63 -1.38	42.80 5.52 -0.49	42.25 5.38 -0.79	44.81 5.24 -4.65	57.02 6.30 -10.05	89.61 6.63 -41.01	62.20 5.93 -17.23	46.99 5.65 -4.20	36.46 4.20 -2.69	36.74 3.51 -0.70
HQ_GEN_CEDARS 23644	24.61 -0.48 0.00	24.51 -0.40 0.00	23.19 -0.40 0.00	20.08 -0.47 0.00	22.53 -0.37 0.00	27.00 -0.41 0.00	37.46 -0.92 0.00	40.12 -1.72 0.00	37.20 -0.95 0.00	38.65 -1.07 0.00	38.03 -1.02 0.00	37.93 -1.01 0.00	38.07 -1.06 0.00	37.71 -1.05 0.00	34.96 -1.84 0.00	35.40 -1.40 0.00	34.64 -1.44 0.00	33.91 -1.01 0.00	39.73 -0.94 0.00	40.92 -1.05 0.00	38.06 -0.98 0.00	35.91 -1.23 0.00	27.98 -1.60 0.00	31.00 -1.53 0.00
HQ_GEN_CEDARS_PROXY 323590	24.61 -0.48 0.00	24.51 -0.40 0.00	23.19 -0.40 0.00	20.08 -0.47 0.00	22.53 -0.37 0.00	27.00 -0.41 0.00	37.46 -0.92 0.00	40.12 -1.72 0.00	37.72 -0.95 -0.52	38.16 -1.03 0.52	38.03 -1.02 0.00	37.93 -1.01 0.00	38.07 -1.06 0.00	37.71 -1.01 0.00	34.96 -1.84 0.00	35.40 -1.40 0.00	34.68 -1.41 0.00	35.69 -1.01 -1.79	37.99 -0.89 1.79	40.92 -1.05 0.00	38.10 -0.94 0.00	35.91 -1.23 0.00	27.98 -1.60 0.00	31.00 -1.53 0.00
HQ_GEN_IMPORT 323601	24.89 -0.20 0.00	24.74 -0.17 0.00	23.40 -0.19 0.00	20.34 -0.21 0.00	22.73 -0.16 0.00	27.22 -0.19 0.00	37.88 -0.50 0.00	40.79 -1.05 0.00	38.11 -0.57 -0.52	38.48 -0.71 0.52	38.34 -0.70 0.00	38.28 -0.66 0.00	38.46 -0.67 0.00	38.10 -0.62 0.00	35.80 -0.99 0.00	35.98 -0.81 0.00	35.29 -0.79 0.00	36.18 -0.52 -1.79	38.23 -0.65 1.79	41.21 -0.76 0.00	38.41 -0.62 0.00	36.51 -0.63 0.00	28.78 -0.80 0.00	31.82 -0.72 0.00
HQ_GEN_WHEEL 23651	24.89 -0.20 0.00	24.74 -0.17 0.00	23.40 -0.19 0.00	20.34 -0.21 0.00	22.73 -0.16 0.00	27.22 -0.19 0.00	37.88 -0.50 0.00	40.79 -1.05 0.00	38.11 -0.57 -0.52	38.48 -0.71 0.52	38.34 -0.70 0.00	38.28 -0.66 0.00	38.46 -0.67 0.00	38.10 -0.62 0.00	35.80 -0.99 0.00	35.98 -0.81 0.00	35.29 -0.79 0.00	36.18 -0.52 -1.79	38.23 -0.65 1.79	41.21 -0.76 0.00	38.41 -0.62 0.00	36.51 -0.63 0.00	28.78 -0.80 0.00	31.82 -0.72 0.00
HUDSON_AVE_GT_3 23810	29.49 2.36 -2.04	27.88 2.27 -0.70	25.80 2.08 -0.14	25.25 1.81 -2.89	27.11 2.11 -2.11	32.85 2.55 -2.89	45.42 4.14 -2.89	47.10 5.19 -0.07	54.70 4.65 -11.89	58.92 4.85 -14.35	56.95 4.76 -13.15	58.46 4.71 -14.81	55.99 4.77 -12.09	56.02 4.61 -12.69	54.58 4.49 -13.30	54.59 4.42 -13.38	56.10 4.22 -15.79	56.06 4.12 -17.02	55.75 5.04 -10.04	54.22 5.33 -6.92	49.70 4.80 -5.86	53.43 4.42 -11.87	35.80 3.49 -2.73	36.57 3.32 -0.72
HUDSON_AVE_GT_4 23540	29.49 2.36 -2.04	27.88 2.27 -0.70	25.80 2.08 -0.14	25.25 1.81 -2.89	27.11 2.11 -2.11	32.85 2.55 -2.89	45.42 4.14 -2.89	47.10 5.19 -0.07	54.70 4.65 -11.89	58.92 4.85 -14.35	56.95 4.76 -13.15	58.46 4.71 -14.81	55.99 4.77 -12.09	56.02 4.61 -12.69	54.58 4.49 -13.30	54.59 4.42 -13.38	56.10 4.22 -15.79	56.06 4.12 -17.02	55.75 5.04 -10.04	54.22 5.33 -6.92	49.70 4.80 -5.86	53.43 4.42 -11.87	35.80 3.49 -2.73	36.57 3.32 -0.72
HUDSON_AVE_GT_5 23657	29.49 2.36 -2.04	27.88 2.27 -0.70	25.80 2.08 -0.14	25.25 1.81 -2.89	27.11 2.11 -2.11	32.85 2.55 -2.89	45.42 4.14 -2.89	47.10 5.19 -0.07	54.70 4.65 -11.89	58.92 4.85 -14.35	56.95 4.76 -13.15	58.46 4.71 -14.81	55.99 4.77 -12.09	56.02 4.61 -12.69	54.58 4.49 -13.30	54.59 4.42 -13.38	56.10 4.22 -15.79	56.06 4.12 -17.02	55.75 5.04 -10.04	54.22 5.33 -6.92	49.70 4.80 -5.86	53.43 4.42 -11.87	35.80 3.49 -2.73	36.57 3.32 -0.72
HUDSON_AVE_10 24168	29.52 2.38 -2.04	27.88 2.27 -0.70	25.80 2.08 -0.14	25.25 1.81 -2.89	27.09 2.08 -2.11	32.83 2.52 -2.89	45.38 4.11 -2.89	47.06 5.15 -0.07	54.62 4.58 -11.89	58.84 4.77 -14.35	56.84 4.65 -13.15	58.35 4.60 -14.81	55.83 4.62 -12.09	55.87 4.45 -12.69	54.47 4.38 -13.30	54.44 4.27 -13.38	55.99 4.11 -15.79	55.99 4.05 -17.02	55.67 4.96 -10.04	54.13 5.25 -6.92	49.62 4.72 -5.86	53.32 4.31 -11.87	35.71 3.40 -2.73	36.50 3.25 -0.72
HUNTER_MOUNT___DRP 323613	29.03 1.68 -2.26	27.31 1.62 -0.78	25.27 1.53 -0.15	25.17 1.42 -3.21	26.77 1.53 -2.34	32.51 1.89 -3.21	44.62 3.03 -3.21	45.79 3.89 -0.06	44.51 3.51 -2.85	47.81 3.69 -4.40	46.50 3.55 -3.91	44.01 3.50 -1.56	44.17 3.60 -1.45	42.75 3.48 -0.54	41.24 3.42 -1.03	40.14 3.35 0.00	39.46 3.14 -0.24	40.82 3.07 -2.82	54.30 3.94 -9.69	53.69 4.07 -7.65	49.14 3.63 -6.47	43.69 3.34 -3.21	35.13 2.57 -2.98	35.52 2.21 -0.77
HUNTLEY___63 23557	22.42 -2.96 -0.29	21.90 -3.11 -0.10	20.69 -2.93 -0.02	18.88 -2.08 -0.41	20.38 -2.82 -0.30	24.20 -3.62 -0.41	33.96 -4.84 -0.41	38.67 -3.18 -0.01	33.32 -4.88 -0.05	35.41 -4.89 -0.57	34.67 -4.88 -0.51	34.12 -5.02 -0.20	34.27 -5.05 -0.19	33.74 -4.99 -0.01	33.98 -2.83 -0.01	33.08 -3.72 0.00	32.78 -3.32 -0.01	30.40 -4.54 -0.02	36.62 -5.08 -1.03	37.84 -5.12 -0.99	35.15 -4.72 -0.84	32.91 -4.64 -0.42	28.37 -1.60 -0.39	31.62 -1.01 -0.10
HUNTLEY___64 23558	22.42 -2.96 -0.29	21.90 -3.11 -0.10	20.69 -2.93 -0.02	18.88 -2.08 -0.41	20.38 -2.82 -0.30	24.20 -3.62 -0.41	33.96 -4.84 -0.41	38.67 -3.18 -0.01	33.32 -4.88 -0.05	35.41 -4.89 -0.57	34.67 -4.88 -0.51	34.12 -5.02 -0.20	34.27 -5.05 -0.19	33.74 -4.99 -0.01	33.98 -2.83 -0.01	33.08 -3.72 0.00	32.78 -3.32 -0.01	30.40 -4.54 -0.02	36.62 -5.08 -1.03	37.84 -5.12 -0.99	35.15 -4.72 -0.84	32.91 -4.64 -0.42	28.37 -1.60 -0.39	31.62 -1.01 -0.10
HUNTLEY___65 23559	22.42 -2.96 -0.29	21.90 -3.11 -0.10	20.69 -2.93 -0.02	18.88 -2.08 -0.41	20.38 -2.82 -0.30	24.20 -3.62 -0.41	33.96 -4.84 -0.41	38.67 -3.18 -0.01	33.32 -4.88 -0.05	35.41 -4.89 -0.57	34.67 -4.88 -0.51	34.12 -5.02 -0.20	34.27 -5.05 -0.19	33.74 -4.99 -0.01	33.98 -2.83 -0.01	33.08 -3.72 0.00	32.78 -3.32 -0.01	30.40 -4.54 -0.02	36.62 -5.08 -1.03	37.84 -5.12 -0.99	35.15 -4.72 -0.84	32.91 -4.64 -0.42	28.37 -1.60 -0.39	31.62 -1.01 -0.10
HUNTLEY___66 23560	22.42 -2.96 -0.29	21.90 -3.11 -0.10	20.69 -2.93 -0.02	18.88 -2.08 -0.41	20.38 -2.82 -0.30	24.20 -3.62 -0.41	33.96 -4.84 -0.41	38.67 -3.18 -0.01	33.32 -4.88 -0.05	35.41 -4.89 -0.57	34.67 -4.88 -0.51	34.12 -5.02 -0.20	34.27 -5.05 -0.19	33.74 -4.99 -0.01	33.98 -2.83 -0.01	33.08 -3.72 0.00	32.78 -3.32 -0.01	30.40 -4.54 -0.02	36.62 -5.08 -1.03	37.84 -5.12 -0.99	35.15 -4.72 -0.84	32.91 -4.64 -0.42	28.37 -1.60 -0.39	31.62 -1.01 -0.10

HUNTLEY___67 23561	22.30 -3.09 -0.30	21.80 -3.21 -0.10	20.59 -3.02 -0.02	18.77 -2.20 -0.42	20.27 -2.93 -0.31	24.05 -3.78 -0.42	33.58 -5.22 -0.42	38.04 -3.81 -0.01	32.91 -5.30 -0.06	34.91 -5.40 -0.59	34.18 -5.39 -0.52	33.66 -5.49 -0.21	33.80 -5.52 -0.19	33.31 -5.42 -0.01	33.47 -3.35 -0.02	32.64 -4.16 0.00	32.34 -3.75 -0.01	30.07 -4.89 -0.04	36.09 -5.65 -1.07	37.28 -5.71 -1.02	34.67 -5.23 -0.87	32.52 -5.05 -0.43	28.08 -1.89 -0.40	31.27 -1.37 -0.10
HUNTLEY___68 23562	22.30 -3.09 -0.30	21.80 -3.21 -0.10	20.59 -3.02 -0.02	18.77 -2.20 -0.42	20.27 -2.93 -0.31	24.05 -3.78 -0.42	33.58 -5.22 -0.42	38.04 -3.81 -0.01	32.91 -5.30 -0.06	34.91 -5.40 -0.59	34.18 -5.39 -0.52	33.66 -5.49 -0.21	33.80 -5.52 -0.19	33.31 -5.42 -0.01	33.47 -3.35 -0.02	32.64 -4.16 0.00	32.34 -3.75 -0.01	30.07 -4.89 -0.04	36.09 -5.65 -1.07	37.28 -5.71 -1.02	34.67 -5.23 -0.87	32.52 -5.05 -0.43	28.08 -1.89 -0.40	31.27 -1.37 -0.10
HYLAND___LFGE 323620	24.28 -1.13 -0.31	23.58 -1.44 -0.11	22.50 -1.11 -0.02	20.07 -0.92 -0.44	21.98 -1.24 -0.32	26.32 -1.54 -0.44	37.29 -1.54 -0.44	41.85 0.00 -0.01	36.61 -1.56 -0.02	39.19 -1.15 -0.62	38.31 -1.29 -0.55	37.80 -1.36 -0.22	37.92 -1.41 -0.20	37.25 -1.47 -0.01	36.69 -0.11 0.00	36.06 -0.74 0.00	35.66 -0.43 -0.01	33.52 -1.40 0.00	41.08 -0.69 -1.11	42.55 -0.50 -1.08	39.36 -0.59 -0.91	36.66 -0.93 -0.45	30.21 0.21 -0.42	33.06 0.42 -0.11
INDECK___CORINTH 23802	29.75 2.01 -2.65	27.86 2.04 -0.91	25.80 2.03 -0.18	26.11 1.81 -3.76	27.54 1.90 -2.74	33.42 2.25 -3.76	45.67 3.53 -3.76	45.76 3.85 -0.07	44.38 2.90 -3.33	48.04 3.18 -5.15	46.73 3.12 -4.57	43.96 3.19 -1.83	43.64 2.82 -1.69	41.91 2.56 -0.64	40.50 2.50 -1.20	39.15 2.35 0.00	38.75 2.38 -0.28	40.53 2.30 -3.30	55.53 3.54 -11.33	54.28 3.36 -8.95	49.41 2.81 -7.57	43.64 2.75 -3.75	35.60 2.54 -3.48	36.07 2.64 -0.91
INDECK___ILION 23567	25.87 0.83 0.05	25.74 0.85 0.02	24.39 0.80 0.00	21.07 0.60 0.07	23.62 0.78 0.05	28.27 0.93 0.07	39.61 1.30 0.07	43.34 1.51 0.00	39.35 1.26 0.06	41.01 1.39 0.10	40.36 1.41 0.09	40.27 1.36 0.04	40.46 1.37 0.03	40.06 1.36 0.01	38.17 1.40 0.02	38.12 1.32 0.00	37.42 1.34 0.01	36.01 1.15 0.07	42.02 1.59 0.23	43.47 1.68 0.18	40.40 1.52 0.15	38.44 1.37 0.08	30.69 1.18 0.07	33.75 1.24 0.02
INDECK___OLEAN 23982	23.88 -1.56 -0.34	23.31 -1.72 -0.12	21.96 -1.65 -0.02	20.01 -1.03 -0.48	21.74 -1.51 -0.35	25.87 -2.03 -0.48	37.37 -1.50 -0.48	42.10 0.25 -0.01	37.13 -1.18 -0.16	39.40 -0.99 -0.67	38.47 -1.17 -0.60	37.89 -1.29 -0.24	38.13 -1.21 -0.22	37.24 -1.51 -0.03	36.96 0.11 -0.05	36.17 -0.63 0.00	35.67 -0.43 -0.02	33.55 -1.50 -0.14	40.73 -1.22 -1.28	42.25 -0.88 -1.17	39.01 -1.01 -0.99	36.22 -1.41 -0.49	30.21 0.18 -0.45	33.11 0.46 -0.12
INDECK___OSWEGO 23783	24.38 -0.85 -0.15	24.14 -0.82 -0.05	22.80 -0.80 -0.01	20.08 -0.68 -0.21	22.29 -0.76 -0.15	26.74 -0.88 -0.21	37.32 -1.27 -0.21	40.80 -1.05 0.00	37.08 -1.26 -0.19	38.82 -1.19 -0.29	38.13 -1.17 -0.26	37.84 -1.21 -0.10	38.01 -1.21 -0.09	37.52 -1.24 -0.04	35.98 -0.88 -0.07	35.84 -0.96 0.00	35.16 -0.94 -0.02	34.02 -1.08 -0.19	40.12 -1.18 -0.64	41.29 -1.18 -0.50	38.40 -1.05 -0.42	36.38 -0.97 -0.21	29.18 -0.59 -0.20	31.90 -0.68 -0.05
INDECK___YERKES 23781	22.42 -2.96 -0.29	21.90 -3.11 -0.10	20.69 -2.93 -0.02	18.88 -2.08 -0.41	20.38 -2.82 -0.30	24.20 -3.62 -0.41	33.96 -4.84 -0.41	38.67 -3.18 -0.01	33.32 -4.88 -0.05	35.41 -4.89 -0.57	34.67 -4.88 -0.51	34.12 -5.02 -0.20	34.27 -5.05 -0.19	33.74 -4.99 -0.01	33.98 -2.83 -0.01	33.08 -3.72 0.00	32.78 -3.32 -0.01	30.40 -4.54 -0.02	36.62 -5.08 -1.03	37.84 -5.12 -0.99	35.15 -4.72 -0.84	32.91 -4.64 -0.42	28.37 -1.60 -0.39	31.62 -1.01 -0.10
INDIAN POINT_GT_1 24139	29.08 1.98 -2.00	27.49 1.89 -0.69	25.47 1.75 -0.13	24.93 1.54 -2.84	26.73 1.76 -2.07	32.39 2.14 -2.84	44.75 3.53 -2.84	46.37 4.48 -0.05	44.92 4.01 -2.76	49.56 4.21 -5.63	46.85 4.10 -3.71	44.68 4.01 -1.73	44.79 4.11 -1.56	43.42 3.91 -0.79	41.85 3.83 -1.22	40.89 3.75 -0.34	40.27 3.57 -0.61	41.28 3.49 -2.87	54.88 4.35 -9.87	53.37 4.62 -6.78	48.91 4.14 -5.74	43.96 3.75 -3.07	35.14 2.93 -2.64	35.95 2.73 -0.69
INDIAN POINT_GT_2 23659	29.08 1.98 -2.00	27.49 1.89 -0.69	25.47 1.75 -0.13	24.93 1.54 -2.84	26.73 1.76 -2.07	32.39 2.14 -2.84	44.75 3.53 -2.84	46.37 4.48 -0.05	44.92 4.01 -2.76	49.56 4.21 -5.63	46.85 4.10 -3.71	44.68 4.01 -1.73	44.79 4.11 -1.56	43.42 3.91 -0.79	41.85 3.83 -1.22	40.89 3.75 -0.34	40.27 3.57 -0.61	41.28 3.49 -2.87	54.88 4.35 -9.87	53.37 4.62 -6.78	48.91 4.14 -5.74	43.96 3.75 -3.07	35.14 2.93 -2.64	35.95 2.73 -0.69
INDIAN POINT_GT_3 24019	29.08 1.98 -2.00	27.49 1.89 -0.69	25.47 1.75 -0.13	24.93 1.54 -2.84	26.73 1.76 -2.07	32.39 2.14 -2.84	44.75 3.53 -2.84	46.37 4.48 -0.05	44.92 4.01 -2.76	49.56 4.21 -5.63	46.85 4.10 -3.71	44.68 4.01 -1.73	44.79 4.11 -1.56	43.42 3.91 -0.79	41.85 3.83 -1.22	40.89 3.75 -0.34	40.27 3.57 -0.61	41.28 3.49 -2.87	54.88 4.35 -9.87	53.37 4.62 -6.78	48.91 4.14 -5.74	43.96 3.75 -3.07	35.14 2.93 -2.64	35.95 2.73 -0.69
INDIAN POINT___2 23530	28.98 1.93 -1.96	27.43 1.84 -0.67	25.42 1.70 -0.13	24.83 1.50 -2.78	26.64 1.72 -2.03	32.27 2.08 -2.78	44.61 3.45 -2.78	46.29 4.39 -0.05	44.77 3.93 -2.69	49.34 4.09 -5.53	46.64 3.98 -3.62	44.54 3.93 -1.67	44.66 4.03 -1.51	43.31 3.83 -0.76	41.73 3.75 -1.18	40.75 3.64 -0.31	40.16 3.50 -0.57	41.13 3.42 -2.79	54.58 4.23 -9.68	53.14 4.53 -6.64	48.71 4.06 -5.62	43.77 3.64 -2.99	35.03 2.87 -2.58	35.87 2.67 -0.67
INDIAN POINT___3 23531	29.20 2.06 -2.05	27.61 1.99 -0.70	25.57 1.84 -0.14	25.06 1.60 -2.91	26.87 1.85 -2.12	32.57 2.25 -2.91	44.93 3.65 -2.91	46.46 4.56 -0.06	45.12 4.12 -2.84	49.75 4.29 -5.75	47.08 4.22 -3.82	44.90 4.17 -1.79	44.97 4.23 -1.62	43.62 4.07 -0.83	42.05 3.97 -1.28	41.03 3.86 -0.37	40.46 3.72 -0.65	41.52 3.63 -2.97	55.22 4.47 -10.08	53.62 4.70 -6.95	49.17 4.25 -5.88	44.16 3.86 -3.16	35.33 3.05 -2.71	36.13 2.90 -0.70
IP CORINTH___1 23988	29.67 1.93 -2.65	27.77 1.94 -0.91	25.70 1.93 -0.18	26.03 1.73 -3.76	27.44 1.81 -2.74	33.33 2.17 -3.76	45.51 3.38 -3.76	45.55 3.64 -0.07	44.19 2.71 -3.33	47.80 2.94 -5.15	46.54 2.93 -4.57	43.81 3.04 -1.83	43.48 2.66 -1.69	41.68 2.32 -0.64	40.24 2.24 -1.20	38.85 2.06 0.00	38.46 2.09 -0.28	40.28 2.06 -3.30	55.29 3.29 -11.33	54.07 3.15 -8.95	49.30 2.69 -7.57	43.52 2.64 -3.75	35.51 2.45 -3.48	35.98 2.54 -0.91
IP___TICONDEROGA 23804	30.34 2.68 -2.56	28.56 2.77 -0.88	26.54 2.78 -0.17	26.62 2.45 -3.63	28.15 2.61 -2.65	34.06 3.02 -3.63	46.46 4.45 -3.63	46.43 4.52 -0.07	45.08 3.70 -3.22	48.43 3.73 -4.98	47.21 3.75 -4.42	44.49 3.78 -1.77	44.40 3.64 -1.64	42.90 3.56 -0.61	41.49 3.53 -1.16	40.14 3.35 0.00	39.79 3.43 -0.27	41.33 3.21 -3.19	55.40 3.78 -10.95	54.36 3.74 -8.66	49.56 3.20 -7.32	44.14 3.38 -3.62	36.08 3.14 -3.37	36.95 3.55 -0.88
JARVIS____ 23743	25.17 0.13 0.05	25.02 0.12 0.02	23.73 0.14 0.00	20.58 0.10 0.07	22.96 0.11 0.05	27.48 0.14 0.07	38.58 0.27 0.07	42.17 0.33 0.00	38.32 0.23 0.06	39.89 0.28 0.10	39.26 0.31 0.09	39.18 0.27 0.04	39.40 0.31 0.03	38.98 0.27 0.01	37.14 0.37 0.02	37.13 0.33 0.00	36.40 0.32 0.01	35.10 0.24 0.07	40.72 0.28 0.23	42.12 0.34 0.18	39.19 0.31 0.15	37.32 0.26 0.08	29.80 0.30 0.07	32.77 0.26 0.02

JENNISON___1 23625	26.42 0.65 -0.68	25.97 0.82 -0.23	24.37 0.73 -0.04	21.86 0.35 -0.96	24.28 0.69 -0.70	29.33 0.96 -0.96	41.18 1.84 -0.96	44.20 2.34 -0.02	40.57 1.56 -0.85	43.05 1.99 -1.34	42.18 1.95 -1.19	41.29 1.87 -0.48	41.44 1.88 -0.44	40.59 1.70 -0.16	39.09 1.99 -0.31	38.56 1.77 0.00	38.00 1.84 -0.07	36.98 1.22 -0.84	45.60 1.99 -2.94	46.57 2.27 -2.33	43.00 1.99 -1.97	39.49 1.37 -0.98	31.84 1.36 -0.91	34.04 1.27 -0.24
JENNISON___2 23626	26.40 0.63 -0.68	25.94 0.80 -0.23	24.34 0.71 -0.04	21.84 0.33 -0.96	24.24 0.64 -0.70	29.28 0.90 -0.96	41.11 1.77 -0.96	44.12 2.26 -0.02	40.49 1.49 -0.85	42.97 1.91 -1.34	42.15 1.91 -1.19	41.21 1.79 -0.48	41.37 1.80 -0.44	40.51 1.63 -0.16	39.02 1.91 -0.31	38.52 1.73 0.00	37.93 1.77 -0.07	36.91 1.15 -0.84	45.52 1.91 -2.94	46.52 2.22 -2.33	42.96 1.95 -1.97	39.45 1.34 -0.98	31.81 1.33 -0.91	34.00 1.24 -0.24
KEDC PORT_JEFF_GT2 24210	29.34 2.21 -2.04	28.38 2.77 -0.70	25.78 2.05 -0.13	25.19 1.75 -2.89	27.43 2.43 -2.11	33.40 3.10 -2.89	46.22 4.95 -2.89	48.00 6.11 -0.05	46.71 5.65 -2.91	52.37 5.88 -6.77	49.92 5.66 -5.21	48.34 5.57 -3.83	46.54 5.71 -1.70	45.15 5.50 -0.94	43.58 5.41 -1.38	42.58 5.30 -0.49	42.07 5.20 -0.79	44.60 5.03 -4.65	56.65 5.94 -10.05	89.28 6.30 -41.01	61.85 5.58 -17.23	46.77 5.42 -4.20	36.32 4.05 -2.69	36.58 3.35 -0.70
KEDC PORT_JEFF_GT3 24211	29.34 2.21 -2.04	28.38 2.77 -0.70	25.78 2.05 -0.13	25.19 1.75 -2.89	27.43 2.43 -2.11	33.40 3.10 -2.89	46.22 4.95 -2.89	48.00 6.11 -0.05	46.71 5.65 -2.91	52.37 5.88 -6.77	49.92 5.66 -5.21	48.34 5.57 -3.83	46.54 5.71 -1.70	45.15 5.50 -0.94	43.58 5.41 -1.38	42.58 5.30 -0.49	42.07 5.20 -0.79	44.60 5.03 -4.65	56.65 5.94 -10.05	89.28 6.30 -41.01	61.85 5.58 -17.23	46.77 5.42 -4.20	36.32 4.05 -2.69	36.58 3.35 -0.70
KEDC_GLWD_GT4 24219	29.31 2.18 -2.04	27.91 2.29 -0.70	25.64 1.91 -0.14	25.10 1.66 -2.89	27.07 2.06 -2.11	32.88 2.58 -2.89	45.57 4.30 -2.89	47.29 5.40 -0.05	45.99 4.92 -2.91	51.65 5.16 -6.77	49.52 5.00 -5.48	48.15 4.95 -4.26	45.87 5.05 -1.70	44.54 4.88 -0.94	42.92 4.75 -1.38	41.92 4.64 -0.49	41.35 4.47 -0.79	43.90 4.33 -4.65	56.05 5.33 -10.05	88.56 5.58 -41.01	61.30 5.04 -17.23	45.95 4.61 -4.20	35.93 3.67 -2.69	36.35 3.12 -0.70
KEDC_GLWD_GT5 24220	29.31 2.18 -2.04	27.91 2.29 -0.70	25.64 1.91 -0.14	25.10 1.66 -2.89	27.07 2.06 -2.11	32.88 2.58 -2.89	45.57 4.30 -2.89	47.29 5.40 -0.05	45.99 4.92 -2.91	51.65 5.16 -6.77	49.52 5.00 -5.48	48.15 4.95 -4.26	45.87 5.05 -1.70	44.54 4.88 -0.94	42.92 4.75 -1.38	41.92 4.64 -0.49	41.35 4.47 -0.79	43.90 4.33 -4.65	56.05 5.33 -10.05	88.56 5.58 -41.01	61.30 5.04 -17.23	45.95 4.61 -4.20	35.93 3.67 -2.69	36.35 3.12 -0.70
KENSICO____ 23655	29.24 2.11 -2.04	27.65 2.04 -0.70	25.59 1.86 -0.13	25.08 1.64 -2.89	26.88 1.88 -2.11	32.60 2.30 -2.89	44.99 3.72 -2.89	46.58 4.69 -0.06	45.26 4.24 -2.87	49.89 4.41 -5.76	47.21 4.33 -3.84	45.03 4.24 -1.85	45.09 4.30 -1.66	43.75 4.14 -0.89	42.21 4.08 -1.33	41.20 3.97 -0.44	40.60 3.79 -0.72	41.67 3.74 -3.02	55.24 4.55 -10.02	53.70 4.83 -6.91	49.21 4.33 -5.84	44.30 3.97 -3.18	35.40 3.14 -2.69	36.19 2.96 -0.70
KIAC_JFK_GT1 23816	29.57 2.43 -2.04	27.85 2.24 -0.70	25.78 2.05 -0.14	25.25 1.81 -2.89	27.06 2.06 -2.11	32.77 2.47 -2.89	45.26 3.99 -2.89	46.97 5.06 -0.07	54.47 4.43 -11.89	58.68 4.61 -14.35	56.56 4.37 -13.15	58.11 4.36 -14.81	55.55 4.34 -12.09	55.60 4.18 -12.69	54.18 4.08 -13.30	54.14 3.97 -13.38	55.74 3.86 -15.79	55.78 3.84 -17.02	55.42 4.72 -10.04	53.84 4.95 -6.92	49.35 4.45 -5.86	52.98 3.97 -11.87	35.45 3.14 -2.73	36.37 3.12 -0.72
KIAC_JFK_GT2 23817	29.57 2.43 -2.04	27.85 2.24 -0.70	25.78 2.05 -0.14	25.25 1.81 -2.89	27.06 2.06 -2.11	32.77 2.47 -2.89	45.26 3.99 -2.89	46.97 5.06 -0.07	54.47 4.43 -11.89	58.68 4.61 -14.35	56.56 4.37 -13.15	58.11 4.36 -14.81	55.55 4.34 -12.09	55.60 4.18 -12.69	54.18 4.08 -13.30	54.14 3.97 -13.38	55.74 3.86 -15.79	55.78 3.84 -17.02	55.42 4.72 -10.04	53.84 4.95 -6.92	49.35 4.45 -5.86	52.98 3.97 -11.87	35.45 3.14 -2.73	36.37 3.12 -0.72
KINTIGH____ 23543	22.18 -3.16 -0.25	21.68 -3.31 -0.08	20.54 -3.07 -0.02	18.55 -2.34 -0.35	20.15 -3.00 -0.25	23.98 -3.78 -0.35	33.36 -5.37 -0.35	37.66 -4.18 -0.01	32.66 -5.46 0.03	34.68 -5.52 -0.49	34.01 -5.47 -0.43	33.55 -5.57 -0.17	33.69 -5.59 -0.16	33.22 -5.50 0.00	33.06 -3.72 0.02	32.42 -4.38 0.00	32.08 -4.01 0.00	29.90 -4.96 0.06	35.84 -5.65 -0.83	37.06 -5.75 -0.84	34.44 -5.31 -0.71	32.33 -5.16 -0.35	27.57 -2.34 -0.33	30.67 -1.95 -0.09
LEDERLE____ 23769	29.17 2.18 -1.90	27.63 2.07 -0.65	25.65 1.93 -0.13	24.89 1.64 -2.69	26.81 1.95 -1.97	32.44 2.33 -2.69	44.87 3.80 -2.69	46.70 4.81 -0.05	44.82 4.27 -2.39	47.87 4.45 -3.70	46.66 4.33 -3.28	44.54 4.28 -1.31	44.72 4.38 -1.22	43.32 4.14 -0.46	41.71 4.05 -0.86	40.77 3.97 0.00	40.08 3.79 -0.20	40.99 3.70 -2.37	53.53 4.72 -8.14	53.44 5.04 -6.43	49.04 4.57 -5.44	43.92 4.09 -2.69	35.27 3.19 -2.50	36.14 2.96 -0.65
LINDEN COGEN____ 23786	29.44 2.31 -2.04	27.81 2.19 -0.70	25.73 2.01 -0.14	25.21 1.77 -2.89	27.04 2.04 -2.11	32.74 2.44 -2.89	45.26 3.99 -2.89	46.93 5.02 -0.07	54.29 4.50 -11.64	58.44 4.61 -14.11	56.50 4.57 -12.89	57.87 4.48 -14.45	55.50 4.58 -11.80	55.50 4.41 -12.37	54.11 4.34 -12.97	54.04 4.23 -13.02	55.50 4.04 -15.37	55.50 3.95 -16.63	51.20 4.80 -5.74	49.48 5.12 -2.39	44.19 4.65 -0.51	53.04 4.27 -11.63	35.71 3.40 -2.73	36.44 3.19 -0.72
LIPA_MISC_IPP 23656	29.29 2.16 -2.04	28.40 2.79 -0.70	25.80 2.08 -0.13	25.23 1.79 -2.89	27.45 2.45 -2.11	33.43 3.12 -2.89	46.22 4.95 -2.89	47.88 5.98 -0.05	46.60 5.53 -2.91	52.17 5.68 -6.77	49.68 5.43 -5.21	48.14 5.37 -3.82	46.38 5.56 -1.70	45.00 5.34 -0.94	43.44 5.26 -1.38	42.44 5.15 -0.49	41.93 5.05 -0.79	44.49 4.92 -4.65	56.57 5.86 -10.05	89.19 6.21 -41.01	61.81 5.54 -17.23	46.58 5.24 -4.20	36.17 3.90 -2.69	36.52 3.29 -0.70
LITTLE FALLS___HYD 24013	26.75 1.71 0.05	26.62 1.72 0.02	25.22 1.63 0.00	21.75 1.27 0.07	24.40 1.56 0.05	29.23 1.89 0.07	40.92 2.61 0.07	44.85 3.01 0.00	40.68 2.59 0.06	42.40 2.78 0.10	41.68 2.73 0.09	41.63 2.73 0.04	41.83 2.74 0.03	41.38 2.67 0.01	39.42 2.65 0.02	39.37 2.58 0.00	38.68 2.60 0.01	37.19 2.34 0.07	43.45 3.01 0.23	44.98 3.19 0.18	41.81 2.93 0.15	39.74 2.67 0.08	31.75 2.25 0.07	34.95 2.44 0.02
LI_NEWBRDGE___DRP 323616	29.06 1.93 -2.04	27.83 2.22 -0.70	25.42 1.70 -0.13	24.92 1.48 -2.89	26.97 1.97 -2.11	32.80 2.49 -2.89	45.45 4.18 -2.89	47.16 5.27 -0.05	45.95 4.88 -2.91	51.53 5.04 -6.77	49.01 4.80 -5.16	47.43 4.75 -3.74	45.72 4.89 -1.70	44.38 4.72 -0.94	42.77 4.60 -1.38	41.77 4.49 -0.49	41.20 4.33 -0.79	43.69 4.12 -4.65	55.88 5.16 -10.05	88.31 5.33 -41.01	61.03 4.76 -17.23	45.80 4.46 -4.20	35.87 3.61 -2.69	36.03 2.80 -0.70
LONG_LAKE_PHOENIX 24014	24.52 -0.73 -0.15	24.27 -0.70 -0.05	22.89 -0.71 -0.01	20.17 -0.60 -0.22	22.41 -0.64 -0.16	26.89 -0.74 -0.22	37.48 -1.11 -0.22	41.09 -0.75 0.00	37.32 -1.03 -0.20	39.11 -0.91 -0.30	38.41 -0.90 -0.27	38.11 -0.93 -0.11	38.29 -0.94 -0.10	37.75 -1.01 -0.04	36.24 -0.63 -0.07	36.13 -0.66 0.00	35.49 -0.61 -0.02	34.31 -0.80 -0.19	40.56 -0.77 -0.66	41.69 -0.80 -0.52	38.77 -0.70 -0.44	36.69 -0.67 -0.22	29.40 -0.38 -0.20	32.13 -0.46 -0.05

LOVETT___3 23632	28.80 1.81 -1.91	27.29 1.72 -0.65	25.32 1.60 -0.13	24.67 1.42 -2.70	26.49 1.63 -1.97	32.03 1.92 -2.70	44.42 3.34 -2.70	46.12 4.23 -0.05	44.29 3.74 -2.40	47.32 3.89 -3.71	46.12 3.79 -3.29	44.00 3.74 -1.32	44.18 3.83 -1.22	42.78 3.60 -0.46	41.19 3.53 -0.86	40.25 3.46 0.00	39.57 3.28 -0.20	40.54 3.25 -2.38	52.81 3.99 -8.16	52.70 4.28 -6.45	48.31 3.83 -5.45	43.26 3.42 -2.70	34.78 2.69 -2.51	35.66 2.47 -0.65
LOVETT___4 23642	28.95 1.96 -1.91	27.43 1.87 -0.65	25.46 1.75 -0.13	24.79 1.54 -2.70	26.63 1.76 -1.97	32.19 2.08 -2.70	44.65 3.57 -2.70	46.41 4.52 -0.05	44.52 3.97 -2.40	47.60 4.17 -3.71	46.39 4.06 -3.29	44.27 4.01 -1.32	44.41 4.07 -1.22	43.05 3.87 -0.46	41.45 3.79 -0.86	40.47 3.68 0.00	39.82 3.54 -0.20	40.75 3.46 -2.38	53.10 4.27 -8.16	52.99 4.57 -6.45	48.63 4.14 -5.45	43.52 3.68 -2.70	34.98 2.90 -2.51	35.85 2.67 -0.65
LOVETT___5 23593	28.95 1.96 -1.91	27.43 1.87 -0.65	25.46 1.75 -0.13	24.79 1.54 -2.70	26.63 1.76 -1.97	32.19 2.08 -2.70	44.65 3.57 -2.70	46.41 4.52 -0.05	44.52 3.97 -2.40	47.60 4.17 -3.71	46.39 4.06 -3.29	44.27 4.01 -1.32	44.41 4.07 -1.22	43.05 3.87 -0.46	41.45 3.79 -0.86	40.47 3.68 0.00	39.82 3.54 -0.20	40.75 3.46 -2.38	53.10 4.27 -8.16	52.99 4.57 -6.45	48.63 4.14 -5.45	43.52 3.68 -2.70	34.98 2.90 -2.51	35.85 2.67 -0.65
LOWER RAQUET___HYD 24057	24.29 -0.80 0.00	24.24 -0.67 0.00	22.86 -0.73 0.00	19.77 -0.78 0.00	22.23 -0.66 0.00	26.70 -0.71 0.00	36.81 -1.57 0.00	39.58 -2.26 0.00	36.59 -1.56 0.00	38.21 -1.51 0.00	37.56 -1.48 0.00	37.46 -1.48 0.00	37.60 -1.53 0.00	37.21 -1.51 0.00	34.18 -2.61 0.00	34.95 -1.84 0.00	34.21 -1.88 0.00	33.42 -1.50 0.00	39.24 -1.42 0.00	40.37 -1.59 0.00	37.59 -1.44 0.00	35.02 -2.12 0.00	27.24 -2.34 0.00	30.29 -2.24 0.00
LOWER___HUDSON 24059	29.42 1.76 -2.57	27.51 1.72 -0.88	25.44 1.67 -0.17	25.69 1.50 -3.65	27.13 1.58 -2.66	32.89 1.84 -3.65	44.67 2.65 -3.65	44.80 2.89 -0.07	43.64 2.25 -3.24	47.18 2.46 -5.00	45.90 2.42 -4.44	43.13 2.41 -1.78	43.16 2.39 -1.65	41.70 2.36 -0.62	40.39 2.43 -1.17	39.11 2.32 0.00	38.63 2.27 -0.27	40.37 2.23 -3.21	54.36 2.68 -11.01	53.39 2.73 -8.70	48.69 2.30 -7.36	42.97 2.19 -3.64	34.94 1.98 -3.38	35.43 2.02 -0.88
LWR___OSWEGATCHIE_HYD 23850	24.34 -0.75 0.00	24.39 -0.52 0.00	22.98 -0.61 0.00	19.93 -0.62 0.00	22.44 -0.46 0.00	26.95 -0.47 0.00	37.53 -0.84 0.00	40.71 -1.13 0.00	37.09 -1.07 0.00	38.92 -0.79 0.00	38.22 -0.82 0.00	38.12 -0.82 0.00	38.26 -0.86 0.00	37.87 -0.85 0.00	35.40 -1.40 0.00	35.91 -0.88 0.00	35.11 -0.97 0.00	34.05 -0.87 0.00	39.98 -0.69 0.00	41.13 -0.84 0.00	38.37 -0.66 0.00	35.77 -1.37 0.00	28.16 -1.42 0.00	31.10 -1.43 0.00
LYONS_FALL_HYD 23570	24.84 -0.25 0.00	24.84 -0.07 0.00	23.47 -0.12 0.00	20.34 -0.21 0.00	22.83 -0.07 0.00	27.41 0.00 0.00	38.61 0.23 0.00	42.13 0.29 0.00	38.23 0.08 0.00	40.04 0.32 0.00	39.39 0.35 0.00	39.25 0.31 0.00	39.44 0.31 0.00	38.99 0.27 0.00	37.02 0.22 0.00	37.09 0.29 0.00	36.37 0.29 0.00	34.99 0.07 0.00	41.03 0.37 0.00	42.39 0.42 0.00	39.42 0.39 0.00	37.10 -0.04 0.00	29.52 -0.06 0.00	32.40 -0.13 0.00
MAPLE_RIDGE_WT_1 323574	24.88 -0.10 0.11	24.80 -0.07 0.04	23.51 -0.07 0.01	20.31 -0.08 0.16	22.66 -0.11 0.12	27.14 -0.11 0.16	38.07 -0.15 0.16	41.50 -0.33 0.00	37.83 -0.19 0.14	39.43 -0.04 0.24	38.79 -0.04 0.22	38.82 -0.04 0.09	39.01 -0.04 0.08	38.61 -0.08 0.03	36.63 -0.11 0.06	36.72 -0.07 0.00	35.96 -0.11 0.01	34.69 -0.07 0.16	40.09 -0.04 0.54	41.50 -0.04 0.43	38.64 -0.04 0.36	36.92 -0.04 0.18	29.29 -0.12 0.17	32.39 -0.10 0.04
MAPLE_RIDGE_WT_2 323611	24.88 -0.10 0.11	24.80 -0.07 0.04	23.51 -0.07 0.01	20.31 -0.08 0.16	22.66 -0.11 0.12	27.14 -0.11 0.16	38.07 -0.15 0.16	41.50 -0.33 0.00	37.83 -0.19 0.14	39.43 -0.04 0.24	38.79 -0.04 0.22	38.82 -0.04 0.09	39.01 -0.04 0.08	38.61 -0.08 0.03	36.63 -0.11 0.06	36.72 -0.07 0.00	35.96 -0.11 0.01	34.69 -0.07 0.16	40.09 -0.04 0.54	41.50 -0.04 0.43	38.64 -0.04 0.36	36.92 -0.04 0.18	29.29 -0.12 0.17	32.39 -0.10 0.04
MG INDUSTRY___DRP 24185	28.83 1.20 -2.54	26.95 1.17 -0.87	24.89 1.13 -0.17	25.11 0.97 -3.59	26.59 1.08 -2.62	32.26 1.26 -3.59	43.78 1.80 -3.59	44.04 2.13 -0.07	43.14 1.79 -3.19	46.51 1.87 -4.93	45.25 1.84 -4.37	42.48 1.79 -1.75	42.59 1.84 -1.62	41.11 1.78 -0.61	39.78 1.84 -1.15	38.56 1.77 0.00	38.09 1.73 -0.27	39.72 1.64 -3.16	53.51 1.99 -10.85	52.64 2.10 -8.57	48.08 1.80 -7.25	42.44 1.71 -3.59	34.36 1.45 -3.33	34.83 1.43 -0.87
MID___OSWEGATCHIE_HYD 23849	24.34 -0.75 0.00	24.39 -0.52 0.00	22.98 -0.61 0.00	19.93 -0.62 0.00	22.44 -0.46 0.00	26.95 -0.47 0.00	37.53 -0.84 0.00	40.71 -1.13 0.00	37.09 -1.07 0.00	38.92 -0.79 0.00	38.22 -0.82 0.00	38.12 -0.82 0.00	38.26 -0.86 0.00	37.87 -0.85 0.00	35.40 -1.40 0.00	35.91 -0.88 0.00	35.11 -0.97 0.00	34.05 -0.87 0.00	39.98 -0.69 0.00	41.13 -0.84 0.00	38.37 -0.66 0.00	35.77 -1.37 0.00	28.16 -1.42 0.00	31.10 -1.43 0.00
MID___RAQUETTE_HYD 23851	24.29 -0.80 0.00	24.24 -0.67 0.00	22.86 -0.73 0.00	19.77 -0.78 0.00	22.23 -0.66 0.00	26.70 -0.71 0.00	36.81 -1.57 0.00	39.58 -2.26 0.00	36.59 -1.56 0.00	38.21 -1.51 0.00	37.56 -1.48 0.00	37.46 -1.48 0.00	37.60 -1.53 0.00	37.21 -1.51 0.00	34.18 -2.61 0.00	34.95 -1.84 0.00	34.21 -1.88 0.00	33.42 -1.50 0.00	39.24 -1.42 0.00	40.37 -1.59 0.00	37.59 -1.44 0.00	35.02 -2.12 0.00	27.24 -2.34 0.00	30.29 -2.24 0.00
MILLIKEN___1 23584	24.73 -0.68 -0.32	24.42 -0.60 -0.11	22.98 -0.64 -0.02	20.24 -0.76 -0.45	22.61 -0.62 -0.33	27.26 -0.60 -0.45	37.22 -1.61 -0.45	40.55 -1.30 -0.01	37.06 -1.53 -0.43	39.33 -1.07 -0.68	38.51 -1.13 -0.60	37.98 -1.21 -0.24	38.06 -1.29 -0.22	37.45 -1.36 -0.08	36.11 -0.85 -0.16	35.65 -1.14 0.00	35.15 -0.97 -0.04	33.95 -1.40 -0.43	40.90 -1.26 -1.49	42.02 -1.13 -1.18	38.94 -1.09 -1.00	36.30 -1.34 -0.49	29.74 -0.30 -0.46	31.87 -0.78 -0.12
MILLIKEN___2 23585	24.73 -0.68 -0.32	24.42 -0.60 -0.11	22.98 -0.64 -0.02	20.24 -0.76 -0.45	22.61 -0.62 -0.33	27.26 -0.60 -0.45	37.22 -1.61 -0.45	40.55 -1.30 -0.01	37.06 -1.53 -0.43	39.33 -1.07 -0.68	38.51 -1.13 -0.60	37.98 -1.21 -0.24	38.06 -1.29 -0.22	37.45 -1.36 -0.08	36.11 -0.85 -0.16	35.65 -1.14 0.00	35.15 -0.97 -0.04	33.95 -1.40 -0.43	40.90 -1.26 -1.49	42.02 -1.13 -1.18	38.94 -1.09 -1.00	36.30 -1.34 -0.49	29.74 -0.30 -0.46	31.87 -0.78 -0.12
MILLIKEN___DIESEL 23629	24.73 -0.68 -0.32	24.42 -0.60 -0.11	22.98 -0.64 -0.02	20.24 -0.76 -0.45	22.61 -0.62 -0.33	27.26 -0.60 -0.45	37.22 -1.61 -0.45	40.55 -1.30 -0.01	37.06 -1.53 -0.43	39.33 -1.07 -0.68	38.51 -1.13 -0.60	37.98 -1.21 -0.24	38.06 -1.29 -0.22	37.45 -1.36 -0.08	36.11 -0.85 -0.16	35.65 -1.14 0.00	35.15 -0.97 -0.04	33.95 -1.40 -0.43	40.90 -1.26 -1.49	42.02 -1.13 -1.18	38.94 -1.09 -1.00	36.30 -1.34 -0.49	29.74 -0.30 -0.46	31.87 -0.78 -0.12
MILLSEAT___LFGE 323607	22.67 -2.68 -0.27	22.09 -2.91 -0.09	21.01 -2.60 -0.02	19.08 -1.85 -0.38	20.58 -2.59 -0.28	24.50 -3.29 -0.38	34.58 -4.18 -0.38	39.34 -2.51 -0.01	33.92 -4.24 0.00	36.16 -4.09 -0.53	35.37 -4.14 -0.47	34.88 -4.24 -0.19	35.07 -4.23 -0.17	34.54 -4.18 0.00	34.55 -2.24 0.00	33.74 -3.05 0.00	33.42 -2.67 -0.01	31.02 -3.88 0.02	37.41 -4.19 -0.93	38.69 -4.20 -0.92	35.91 -3.90 -0.78	33.59 -3.94 -0.38	28.60 -1.33 -0.36	31.81 -0.81 -0.09

MODEL_CITY_ENERGY 24167	22.31 -3.06 -0.28	21.80 -3.21 -0.10	20.61 -3.00 -0.02	18.81 -2.14 -0.40	20.28 -2.91 -0.29	24.08 -3.73 -0.40	33.71 -5.07 -0.40	38.42 -3.43 -0.01	33.03 -5.15 -0.03	35.11 -5.16 -0.56	34.38 -5.15 -0.49	33.84 -5.30 -0.20	33.99 -5.32 -0.18	33.50 -5.23 -0.01	33.71 -3.09 -0.01	32.86 -3.94 0.00	32.59 -3.50 -0.01	30.21 -4.71 -0.01	36.34 -5.33 -1.00	37.56 -5.37 -0.97	34.90 -4.96 -0.82	32.68 -4.87 -0.41	28.21 -1.75 -0.38	31.46 -1.17 -0.10
MODERN_LFGE_ 323580	22.31 -3.06 -0.28	21.80 -3.21 -0.10	20.61 -3.00 -0.02	18.81 -2.14 -0.40	20.28 -2.91 -0.29	24.08 -3.73 -0.40	33.71 -5.07 -0.40	38.42 -3.43 -0.01	33.03 -5.15 -0.03	35.11 -5.16 -0.56	34.38 -5.15 -0.49	33.84 -5.30 -0.20	33.99 -5.32 -0.18	33.50 -5.23 -0.01	33.71 -3.09 -0.01	32.86 -3.94 0.00	32.59 -3.50 -0.01	30.21 -4.71 -0.01	36.34 -5.33 -1.00	37.56 -5.37 -0.97	34.90 -4.96 -0.82	32.68 -4.87 -0.41	28.21 -1.75 -0.38	31.46 -1.17 -0.10
MOHAWK_PAPER___DRP 24187	29.27 1.58 -2.60	27.35 1.54 -0.89	25.25 1.49 -0.17	25.53 1.29 -3.68	27.00 1.42 -2.69	32.77 1.67 -3.68	44.33 2.26 -3.68	44.38 2.47 -0.07	43.44 2.02 -3.27	46.95 2.18 -5.05	45.63 2.11 -4.48	42.84 2.10 -1.79	42.90 2.11 -1.66	41.43 2.09 -0.62	40.11 2.13 -1.18	38.85 2.06 0.00	38.38 2.02 -0.27	40.12 1.96 -3.24	54.10 2.32 -11.11	53.14 2.39 -8.78	48.49 2.03 -7.43	42.75 1.93 -3.68	34.71 1.72 -3.42	35.15 1.72 -0.89
MONGAUP___HYD 23641	28.74 1.83 -1.82	27.28 1.74 -0.62	25.34 1.63 -0.12	24.48 1.36 -2.58	26.43 1.65 -1.88	32.02 2.03 -2.58	44.11 3.15 -2.58	45.99 4.10 -0.05	44.07 3.62 -2.29	47.08 3.81 -3.54	45.90 3.71 -3.15	43.86 3.66 -1.26	44.05 3.76 -1.17	42.72 3.56 -0.44	41.15 3.53 -0.82	40.22 3.42 0.00	39.53 3.25 -0.19	40.37 3.18 -2.27	52.73 4.27 -7.80	52.66 4.53 -6.16	48.31 4.06 -5.21	43.40 3.68 -2.58	34.81 2.84 -2.40	35.69 2.54 -0.62
MONTAUK___DIESEL 23721	30.24 3.11 -2.04	29.47 3.86 -0.70	26.65 2.93 -0.13	25.99 2.55 -2.89	28.44 3.43 -2.11	34.72 4.41 -2.89	48.37 7.10 -2.89	50.51 8.62 -0.05	48.96 7.90 -2.91	53.64 7.15 -6.77	51.05 6.79 -5.21	49.42 6.66 -3.82	48.69 7.86 -1.70	47.25 7.59 -0.94	45.64 7.47 -1.38	44.64 7.36 -0.49	44.13 7.25 -0.79	46.73 7.16 -4.65	59.26 8.54 -10.05	92.13 9.15 -41.01	64.47 8.20 -17.23	48.88 7.54 -4.20	37.71 5.44 -2.69	38.05 4.81 -0.70
MUNSVILLE_WIND_PWR 323609	26.37 0.70 -0.58	26.13 1.02 -0.20	24.53 0.90 -0.04	21.63 0.27 -0.82	24.29 0.80 -0.59	29.46 1.23 -0.82	41.50 2.30 -0.82	44.57 2.72 -0.02	40.64 1.76 -0.73	43.41 2.54 -1.15	42.64 2.58 -1.02	41.77 2.41 -0.41	41.89 2.39 -0.38	41.10 2.25 -0.14	39.60 2.54 -0.26	39.08 2.28 0.00	38.53 2.38 -0.06	37.07 1.43 -0.72	45.75 2.56 -2.52	46.91 2.94 -2.00	43.31 2.58 -1.69	39.61 1.63 -0.84	31.95 1.60 -0.78	34.20 1.46 -0.20
N SALMON___HYD 24042	24.54 -0.55 0.00	24.51 -0.40 0.00	23.17 -0.42 0.00	20.01 -0.53 0.00	22.55 -0.34 0.00	27.05 -0.36 0.00	37.73 -0.65 0.00	40.21 -1.63 0.00	37.51 -0.65 0.00	39.00 -0.71 0.00	38.26 -0.78 0.00	38.16 -0.78 0.00	38.23 -0.90 0.00	37.91 -0.81 0.00	35.03 -1.77 0.00	35.62 -1.18 0.00	34.82 -1.26 0.00	34.08 -0.84 0.00	40.26 -0.41 0.00	41.38 -0.59 0.00	38.41 -0.62 0.00	36.03 -1.11 0.00	27.95 -1.63 0.00	30.97 -1.56 0.00
N.E._GEN_SANDY PD 24062	29.11 1.63 -2.39	27.38 1.64 -0.82	25.33 1.58 -0.16	25.33 1.40 -3.38	26.90 1.53 -2.47	32.58 1.78 -3.38	44.45 2.69 -3.38	45.00 3.10 -0.06	44.36 2.67 -3.53	46.59 2.74 -4.13	45.91 2.73 -4.13	43.32 2.73 -1.65	43.40 2.74 -1.53	41.97 2.67 -0.57	40.53 2.65 -1.08	39.37 2.58 0.00	38.87 2.53 -0.25	42.10 2.41 -4.77	51.97 2.85 -8.46	53.00 2.94 -8.09	48.42 2.54 -6.84	43.02 2.49 -3.39	34.83 2.10 -3.15	35.50 2.15 -0.82
NARROWS_GT1_1 24228	29.52 2.38 -2.05	27.89 2.27 -0.71	25.83 2.10 -0.14	25.28 1.83 -2.90	27.14 2.13 -2.12	32.94 2.63 -2.90	45.61 4.34 -2.89	47.19 5.27 -0.07	56.47 4.73 -13.58	60.73 5.04 -15.97	58.86 4.92 -14.90	61.05 4.87 -17.24	58.06 4.89 -14.05	58.36 4.72 -14.91	56.94 4.60 -15.55	57.09 4.49 -15.81	59.07 4.37 -18.62	58.87 4.30 -19.65	85.25 5.33 -39.25	85.25 5.58 -37.70	86.20 4.96 -42.20	55.13 4.49 -13.50	35.84 3.52 -2.74	36.77 3.51 -0.72
NARROWS_GT1_2 24229	29.52 2.38 -2.05	27.89 2.27 -0.71	25.83 2.10 -0.14	25.28 1.83 -2.90	27.14 2.13 -2.12	32.94 2.63 -2.90	45.61 4.34 -2.89	47.19 5.27 -0.07	56.47 4.73 -13.58	60.73 5.04 -15.97	58.86 4.92 -14.90	61.05 4.87 -17.24	58.06 4.89 -14.05	58.36 4.72 -14.91	56.94 4.60 -15.55	57.09 4.49 -15.81	59.07 4.37 -18.62	58.87 4.30 -19.65	85.25 5.33 -39.25	85.25 5.58 -37.70	86.20 4.96 -42.20	55.13 4.49 -13.50	35.84 3.52 -2.74	36.77 3.51 -0.72
NARROWS_GT1_3 24230	29.52 2.38 -2.05	27.89 2.27 -0.71	25.83 2.10 -0.14	25.28 1.83 -2.90	27.14 2.13 -2.12	32.94 2.63 -2.90	45.61 4.34 -2.89	47.19 5.27 -0.07	56.47 4.73 -13.58	60.73 5.04 -15.97	58.86 4.92 -14.90	61.05 4.87 -17.24	58.06 4.89 -14.05	58.36 4.72 -14.91	56.94 4.60 -15.55	57.09 4.49 -15.81	59.07 4.37 -18.62	58.87 4.30 -19.65	85.25 5.33 -39.25	85.25 5.58 -37.70	86.20 4.96 -42.20	55.13 4.49 -13.50	35.84 3.52 -2.74	36.77 3.51 -0.72
NARROWS_GT1_4 24231	29.52 2.38 -2.05	27.89 2.27 -0.71	25.83 2.10 -0.14	25.28 1.83 -2.90	27.14 2.13 -2.12	32.94 2.63 -2.90	45.61 4.34 -2.89	47.19 5.27 -0.07	56.47 4.73 -13.58	60.73 5.04 -15.97	58.86 4.92 -14.90	61.05 4.87 -17.24	58.06 4.89 -14.05	58.36 4.72 -14.91	56.94 4.60 -15.55	57.09 4.49 -15.81	59.07 4.37 -18.62	58.87 4.30 -19.65	85.25 5.33 -39.25	85.25 5.58 -37.70	86.20 4.96 -42.20	55.13 4.49 -13.50	35.84 3.52 -2.74	36.77 3.51 -0.72
NARROWS_GT1_5 24232	29.52 2.38 -2.05	27.89 2.27 -0.71	25.83 2.10 -0.14	25.28 1.83 -2.90	27.14 2.13 -2.12	32.94 2.63 -2.90	45.61 4.34 -2.89	47.19 5.27 -0.07	56.47 4.73 -13.58	60.73 5.04 -15.97	58.86 4.92 -14.90	61.05 4.87 -17.24	58.06 4.89 -14.05	58.36 4.72 -14.91	56.94 4.60 -15.55	57.09 4.49 -15.81	59.07 4.37 -18.62	58.87 4.30 -19.65	85.25 5.33 -39.25	85.25 5.58 -37.70	86.20 4.96 -42.20	55.13 4.49 -13.50	35.84 3.52 -2.74	36.77 3.51 -0.72
NARROWS_GT1_6 24233	29.52 2.38 -2.05	27.89 2.27 -0.71	25.83 2.10 -0.14	25.28 1.83 -2.90	27.14 2.13 -2.12	32.94 2.63 -2.90	45.61 4.34 -2.89	47.19 5.27 -0.07	56.47 4.73 -13.58	60.73 5.04 -15.97	58.86 4.92 -14.90	61.05 4.87 -17.24	58.06 4.89 -14.05	58.36 4.72 -14.91	56.94 4.60 -15.55	57.09 4.49 -15.81	59.07 4.37 -18.62	58.87 4.30 -19.65	85.25 5.33 -39.25	85.25 5.58 -37.70	86.20 4.96 -42.20	55.13 4.49 -13.50	35.84 3.52 -2.74	36.77 3.51 -0.72
NARROWS_GT1_7 24234	29.52 2.38 -2.05	27.89 2.27 -0.71	25.83 2.10 -0.14	25.28 1.83 -2.90	27.14 2.13 -2.12	32.94 2.63 -2.90	45.61 4.34 -2.89	47.19 5.27 -0.07	56.47 4.73 -13.58	60.73 5.04 -15.97	58.86 4.92 -14.90	61.05 4.87 -17.24	58.06 4.89 -14.05	58.36 4.72 -14.91	56.94 4.60 -15.55	57.09 4.49 -15.81	59.07 4.37 -18.62	58.87 4.30 -19.65	85.25 5.33 -39.25	85.25 5.58 -37.70	86.20 4.96 -42.20	55.13 4.49 -13.50	35.84 3.52 -2.74	36.77 3.51 -0.72
NARROWS_GT1_8 24235	29.52 2.38 -2.05	27.89 2.27 -0.71	25.83 2.10 -0.14	25.28 1.83 -2.90	27.14 2.13 -2.12	32.94 2.63 -2.90	45.61 4.34 -2.89	47.19 5.27 -0.07	56.47 4.73 -13.58	60.73 5.04 -15.97	58.86 4.92 -14.90	61.05 4.87 -17.24	58.06 4.89 -14.05	58.36 4.72 -14.91	56.94 4.60 -15.55	57.09 4.49 -15.81	59.07 4.37 -18.62	58.87 4.30 -19.65	85.25 5.33 -39.25	85.25 5.58 -37.70	86.20 4.96 -42.20	55.13 4.49 -13.50	35.84 3.52 -2.74	36.77 3.51 -0.72

NARROWS_GT2_1 24236	29.52 2.38 -2.05	27.89 2.27 -0.71	25.83 2.10 -0.14	25.28 1.83 -2.90	27.14 2.13 -2.12	32.94 2.63 -2.90	45.61 4.34 -2.89	47.19 5.27 -0.07	56.47 4.73 -13.58	60.73 5.04 -15.97	58.86 4.92 -14.90	61.05 4.87 -17.24	58.06 4.89 -14.05	58.36 4.72 -14.91	56.94 4.60 -15.55	57.09 4.49 -15.81	59.07 4.37 -18.62	58.87 4.30 -19.65	85.25 5.33 -39.25	85.25 5.58 -37.70	86.20 4.96 -42.20	55.13 4.49 -13.50	35.84 3.52 -2.74	36.77 3.51 -0.72
NARROWS_GT2_2 24237	29.52 2.38 -2.05	27.89 2.27 -0.71	25.83 2.10 -0.14	25.28 1.83 -2.90	27.14 2.13 -2.12	32.94 2.63 -2.90	45.61 4.34 -2.89	47.19 5.27 -0.07	56.47 4.73 -13.58	60.73 5.04 -15.97	58.86 4.92 -14.90	61.05 4.87 -17.24	58.06 4.89 -14.05	58.36 4.72 -14.91	56.94 4.60 -15.55	57.09 4.49 -15.81	59.07 4.37 -18.62	58.87 4.30 -19.65	85.25 5.33 -39.25	85.25 5.58 -37.70	86.20 4.96 -42.20	55.13 4.49 -13.50	35.84 3.52 -2.74	36.77 3.51 -0.72
NARROWS_GT2_3 24238	29.52 2.38 -2.05	27.89 2.27 -0.71	25.83 2.10 -0.14	25.28 1.83 -2.90	27.14 2.13 -2.12	32.94 2.63 -2.90	45.61 4.34 -2.89	47.19 5.27 -0.07	56.47 4.73 -13.58	60.73 5.04 -15.97	58.86 4.92 -14.90	61.05 4.87 -17.24	58.06 4.89 -14.05	58.36 4.72 -14.91	56.94 4.60 -15.55	57.09 4.49 -15.81	59.07 4.37 -18.62	58.87 4.30 -19.65	85.25 5.33 -39.25	85.25 5.58 -37.70	86.20 4.96 -42.20	55.13 4.49 -13.50	35.84 3.52 -2.74	36.77 3.51 -0.72
NARROWS_GT2_4 24239	29.52 2.38 -2.05	27.89 2.27 -0.71	25.83 2.10 -0.14	25.28 1.83 -2.90	27.14 2.13 -2.12	32.94 2.63 -2.90	45.61 4.34 -2.89	47.19 5.27 -0.07	56.47 4.73 -13.58	60.73 5.04 -15.97	58.86 4.92 -14.90	61.05 4.87 -17.24	58.06 4.89 -14.05	58.36 4.72 -14.91	56.94 4.60 -15.55	57.09 4.49 -15.81	59.07 4.37 -18.62	58.87 4.30 -19.65	85.25 5.33 -39.25	85.25 5.58 -37.70	86.20 4.96 -42.20	55.13 4.49 -13.50	35.84 3.52 -2.74	36.77 3.51 -0.72
NARROWS_GT2_5 24240	29.52 2.38 -2.05	27.89 2.27 -0.71	25.83 2.10 -0.14	25.28 1.83 -2.90	27.14 2.13 -2.12	32.94 2.63 -2.90	45.61 4.34 -2.89	47.19 5.27 -0.07	56.47 4.73 -13.58	60.73 5.04 -15.97	58.86 4.92 -14.90	61.05 4.87 -17.24	58.06 4.89 -14.05	58.36 4.72 -14.91	56.94 4.60 -15.55	57.09 4.49 -15.81	59.07 4.37 -18.62	58.87 4.30 -19.65	85.25 5.33 -39.25	85.25 5.58 -37.70	86.20 4.96 -42.20	55.13 4.49 -13.50	35.84 3.52 -2.74	36.77 3.51 -0.72
NARROWS_GT2_6 24241	29.52 2.38 -2.05	27.89 2.27 -0.71	25.83 2.10 -0.14	25.28 1.83 -2.90	27.14 2.13 -2.12	32.94 2.63 -2.90	45.61 4.34 -2.89	47.19 5.27 -0.07	56.47 4.73 -13.58	60.73 5.04 -15.97	58.86 4.92 -14.90	61.05 4.87 -17.24	58.06 4.89 -14.05	58.36 4.72 -14.91	56.94 4.60 -15.55	57.09 4.49 -15.81	59.07 4.37 -18.62	58.87 4.30 -19.65	85.25 5.33 -39.25	85.25 5.58 -37.70	86.20 4.96 -42.20	55.13 4.49 -13.50	35.84 3.52 -2.74	36.77 3.51 -0.72
NARROWS_GT2_7 24242	29.52 2.38 -2.05	27.89 2.27 -0.71	25.83 2.10 -0.14	25.28 1.83 -2.90	27.14 2.13 -2.12	32.94 2.63 -2.90	45.61 4.34 -2.89	47.19 5.27 -0.07	56.47 4.73 -13.58	60.73 5.04 -15.97	58.86 4.92 -14.90	61.05 4.87 -17.24	58.06 4.89 -14.05	58.36 4.72 -14.91	56.94 4.60 -15.55	57.09 4.49 -15.81	59.07 4.37 -18.62	58.87 4.30 -19.65	85.25 5.33 -39.25	85.25 5.58 -37.70	86.20 4.96 -42.20	55.13 4.49 -13.50	35.84 3.52 -2.74	36.77 3.51 -0.72
NARROWS_GT2_8 24243	29.52 2.38 -2.05	27.89 2.27 -0.71	25.83 2.10 -0.14	25.28 1.83 -2.90	27.14 2.13 -2.12	32.94 2.63 -2.90	45.61 4.34 -2.89	47.19 5.27 -0.07	56.47 4.73 -13.58	60.73 5.04 -15.97	58.86 4.92 -14.90	61.05 4.87 -17.24	58.06 4.89 -14.05	58.36 4.72 -14.91	56.94 4.60 -15.55	57.09 4.49 -15.81	59.07 4.37 -18.62	58.87 4.30 -19.65	85.25 5.33 -39.25	85.25 5.58 -37.70	86.20 4.96 -42.20	55.13 4.49 -13.50	35.84 3.52 -2.74	36.77 3.51 -0.72
NEG CAPITAL___MECHNVIL 23645	29.58 1.91 -2.58	27.67 1.87 -0.89	25.60 1.84 -0.17	25.81 1.60 -3.66	27.28 1.72 -2.67	33.10 2.03 -3.66	45.00 2.96 -3.66	45.13 3.22 -0.07	43.92 2.52 -3.25	47.48 2.74 -5.02	46.19 2.69 -4.46	43.41 2.69 -1.78	43.40 2.62 -1.65	41.97 2.63 -0.62	40.62 2.65 -1.17	39.37 2.58 0.00	38.89 2.53 -0.27	40.66 2.51 -3.22	54.81 3.09 -11.05	53.81 3.11 -8.73	49.03 2.62 -7.38	43.29 2.49 -3.66	35.19 2.22 -3.40	35.69 2.28 -0.88
NEG CENTRAL_HIGH_ACRES 23767	23.02 -2.28 -0.22	22.55 -2.44 -0.07	21.46 -2.15 -0.01	19.17 -1.68 -0.31	20.92 -2.20 -0.22	25.06 -2.66 -0.31	35.27 -3.42 -0.31	39.29 -2.55 -0.01	35.03 -3.43 -0.31	36.89 -3.26 -0.43	36.18 -3.24 -0.38	35.78 -3.31 -0.15	35.94 -3.33 -0.14	35.49 -3.29 -0.06	34.70 -2.21 -0.11	34.18 -2.61 0.00	33.69 -2.42 -0.03	32.19 -3.04 -0.31	38.30 -3.33 -0.97	39.32 -3.40 -0.75	36.51 -3.16 -0.63	34.33 -3.12 -0.31	28.21 -1.66 -0.29	31.05 -1.56 -0.08
NEG CENTRAL___DRP 24199	24.53 -0.80 -0.24	24.15 -0.85 -0.08	22.81 -0.80 -0.02	20.19 -0.70 -0.34	22.36 -0.78 -0.25	26.82 -0.93 -0.34	37.49 -1.23 -0.34	41.26 -0.59 -0.01	37.29 -1.18 -0.32	39.24 -0.95 -0.48	38.45 -1.02 -0.42	38.02 -1.09 -0.17	38.19 -1.10 -0.16	37.66 -1.12 -0.06	36.51 -0.40 -0.11	36.10 -0.70 0.00	35.54 -0.58 -0.03	34.19 -1.05 -0.32	40.79 -0.94 -1.06	41.96 -0.84 -0.83	38.88 -0.86 -0.70	36.60 -0.89 -0.35	29.69 -0.21 -0.32	32.39 -0.23 -0.08
NEG CENTRAL___INDECK 23768	24.15 -1.25 -0.31	23.50 -1.52 -0.11	22.39 -1.23 -0.02	20.05 -0.95 -0.45	21.91 -1.30 -0.32	26.21 -1.64 -0.45	37.14 -1.69 -0.45	41.64 -0.21 -0.01	36.86 -1.72 -0.42	38.99 -1.35 -0.62	38.15 -1.44 -0.55	37.61 -1.56 -0.22	37.73 -1.60 -0.21	37.13 -1.66 -0.08	36.69 -0.26 -0.15	35.91 -0.88 0.00	35.51 -0.61 -0.04	33.80 -1.54 -0.42	40.95 -1.10 -1.38	42.13 -0.92 -1.08	39.01 -0.94 -0.92	36.37 -1.23 -0.45	30.03 0.03 -0.42	32.90 0.26 -0.11
NEG CENTRAL___SENECA 23627	24.40 -0.95 -0.26	23.96 -1.05 -0.09	22.64 -0.97 -0.02	20.12 -0.80 -0.37	22.21 -0.96 -0.27	26.63 -1.15 -0.37	37.37 -1.38 -0.37	41.34 -0.50 -0.01	37.21 -1.30 -0.35	39.17 -1.07 -0.53	38.38 -1.13 -0.47	37.88 -1.25 -0.19	38.01 -1.29 -0.17	37.51 -1.28 -0.07	36.56 -0.37 -0.13	36.02 -0.77 0.00	35.54 -0.58 -0.03	34.05 -1.22 -0.35	40.78 -1.06 -1.17	41.96 -0.92 -0.92	38.87 -0.94 -0.77	36.48 -1.04 -0.38	29.79 -0.15 -0.36	32.50 -0.13 -0.09
NEG CENTRAL___STATE_STREET 24147	25.35 0.03 -0.24	25.04 0.05 -0.08	23.61 0.00 -0.02	20.72 -0.16 -0.34	23.14 0.00 -0.25	27.83 0.08 -0.34	38.64 -0.08 -0.34	42.31 0.46 -0.01	38.47 0.00 -0.31	40.64 0.44 -0.49	39.83 0.35 -0.43	39.39 0.27 -0.17	39.52 0.23 -0.16	38.97 0.19 -0.06	37.54 0.63 -0.11	37.13 0.33 0.00	36.55 0.43 -0.03	35.13 -0.10 -0.31	42.06 0.33 -1.07	43.32 0.50 -0.85	40.10 0.35 -0.71	37.64 0.15 -0.35	30.44 0.53 -0.33	32.94 0.33 -0.09
NEG MILLWOOD___DRP 24198	29.22 2.06 -2.08	27.64 2.02 -0.71	25.59 1.86 -0.14	25.11 1.62 -2.94	26.92 1.88 -2.14	32.65 2.30 -2.94	45.04 3.72 -2.93	46.62 4.73 -0.06	45.12 4.35 -2.62	49.87 4.61 -5.55	47.09 4.45 -3.59	44.70 4.32 -1.44	44.92 4.46 -1.33	43.52 4.30 -0.50	41.93 4.19 -0.94	40.92 4.12 0.00	40.17 3.86 -0.22	41.32 3.81 -2.60	55.70 4.84 -10.19	54.04 5.04 -7.04	49.48 4.49 -5.95	44.25 4.16 -2.95	35.51 3.19 -2.74	36.17 2.93 -0.71
NEG NORTH_FLCN_SEA 23793	24.14 -0.95 0.00	24.09 -0.82 0.00	22.79 -0.80 0.00	19.71 -0.84 0.00	22.14 -0.76 0.00	26.56 -0.85 0.00	37.07 -1.30 0.00	39.50 -2.34 0.00	36.82 -1.34 0.00	38.25 -1.47 0.00	37.56 -1.48 0.00	37.46 -1.48 0.00	37.56 -1.57 0.00	37.25 -1.47 0.00	34.55 -2.24 0.00	34.95 -1.84 0.00	34.25 -1.84 0.00	33.45 -1.47 0.00	39.37 -1.30 0.00	40.50 -1.47 0.00	37.59 -1.44 0.00	35.51 -1.63 0.00	27.63 -1.95 0.00	30.55 -1.98 0.00

NEG NORTH_KES_CHATEGAY 23792	24.49 -0.60 0.00	24.39 -0.52 0.00	23.10 -0.50 0.00	19.99 -0.55 0.00	22.41 -0.48 0.00	26.89 -0.52 0.00	37.50 -0.88 0.00	39.96 -1.88 0.00	37.24 -0.92 0.00	38.65 -1.07 0.00	37.95 -1.09 0.00	37.89 -1.05 0.00	37.95 -1.17 0.00	37.64 -1.08 0.00	34.96 -1.84 0.00	35.32 -1.47 0.00	34.57 -1.52 0.00	33.87 -1.05 0.00	39.73 -0.94 0.00	40.88 -1.09 0.00	37.98 -1.05 0.00	35.91 -1.23 0.00	27.95 -1.63 0.00	30.94 -1.59 0.00
NEG NORTH___ALICE_FALLS 23915	24.26 -0.83 0.00	24.22 -0.70 0.00	22.91 -0.68 0.00	19.79 -0.76 0.00	22.23 -0.66 0.00	26.70 -0.71 0.00	37.34 -1.04 0.00	39.75 -2.09 0.00	37.09 -1.07 0.00	38.53 -1.19 0.00	37.83 -1.21 0.00	37.73 -1.21 0.00	37.79 -1.33 0.00	37.48 -1.24 0.00	34.81 -1.99 0.00	35.21 -1.58 0.00	34.46 -1.62 0.00	33.70 -1.22 0.00	39.73 -0.94 0.00	40.83 -1.13 0.00	37.86 -1.17 0.00	35.73 -1.41 0.00	27.77 -1.80 0.00	30.71 -1.82 0.00
NEG NORTH___LWR_SARANAC 23913	24.26 -0.83 0.00	24.22 -0.70 0.00	22.91 -0.68 0.00	19.79 -0.76 0.00	22.23 -0.66 0.00	26.73 -0.69 0.00	37.34 -1.04 0.00	39.75 -2.09 0.00	37.09 -1.07 0.00	38.53 -1.19 0.00	37.83 -1.21 0.00	37.73 -1.21 0.00	37.79 -1.33 0.00	37.48 -1.24 0.00	34.81 -1.99 0.00	35.21 -1.58 0.00	34.46 -1.62 0.00	33.70 -1.22 0.00	39.73 -0.94 0.00	40.83 -1.13 0.00	37.86 -1.17 0.00	35.73 -1.41 0.00	27.77 -1.80 0.00	30.71 -1.82 0.00
NEG NORTH___PLATTSBURG 23628	24.26 -0.83 0.00	24.22 -0.70 0.00	22.91 -0.68 0.00	19.79 -0.76 0.00	22.23 -0.66 0.00	26.70 -0.71 0.00	37.34 -1.04 0.00	39.75 -2.09 0.00	37.09 -1.07 0.00	38.53 -1.19 0.00	37.83 -1.21 0.00	37.73 -1.21 0.00	37.79 -1.33 0.00	37.48 -1.24 0.00	34.81 -1.99 0.00	35.21 -1.58 0.00	34.46 -1.62 0.00	33.70 -1.22 0.00	39.73 -0.94 0.00	40.83 -1.13 0.00	37.86 -1.17 0.00	35.73 -1.41 0.00	27.77 -1.80 0.00	30.71 -1.82 0.00
NEG WEST_LEA_LOCKPORT 23791	22.33 -3.04 -0.28	21.80 -3.21 -0.10	20.64 -2.97 -0.02	18.81 -2.14 -0.40	20.28 -2.91 -0.29	24.08 -3.73 -0.40	33.71 -5.07 -0.40	38.42 -3.43 -0.01	33.03 -5.15 -0.02	35.11 -5.16 -0.55	34.38 -5.15 -0.49	33.84 -5.30 -0.20	33.99 -5.32 -0.18	33.46 -5.27 -0.01	33.71 -3.09 0.00	32.86 -3.94 0.00	32.56 -3.54 -0.01	30.17 -4.75 0.00	36.32 -5.33 -0.98	37.55 -5.37 -0.96	34.85 -5.00 -0.81	32.64 -4.90 -0.40	28.20 -1.75 -0.37	31.46 -1.17 -0.10
NEG WEST___LANCASTR 23811	22.88 -2.56 -0.35	22.32 -2.72 -0.12	21.07 -2.55 -0.02	19.21 -1.83 -0.49	20.80 -2.45 -0.36	24.69 -3.21 -0.49	35.03 -3.84 -0.49	39.30 -2.55 -0.01	34.39 -3.93 -0.17	36.47 -3.93 -0.68	35.66 -3.98 -0.60	35.06 -4.13 -0.24	35.28 -4.07 -0.22	34.53 -4.22 -0.03	34.35 -2.50 -0.06	33.59 -3.20 0.00	33.22 -2.89 -0.02	31.29 -3.77 -0.14	37.78 -4.19 -1.30	39.12 -4.03 -1.18	36.25 -3.79 -1.00	33.74 -3.90 -0.49	28.50 -1.54 -0.46	31.35 -1.30 -0.12
NEG_PENN_ALLEGHNY 23528	25.67 -0.08 -0.66	25.01 -0.12 -0.22	23.49 -0.14 -0.04	21.39 -0.08 -0.93	23.46 -0.11 -0.68	28.18 -0.16 -0.93	39.50 0.19 -0.93	42.61 0.75 -0.02	39.15 0.19 -0.80	41.36 0.36 -1.29	40.50 0.31 -1.14	39.59 0.19 -0.46	39.74 0.20 -0.42	38.95 0.08 -0.15	37.60 0.52 -0.29	37.09 0.29 0.00	36.48 0.32 -0.07	35.78 0.07 -0.79	43.72 0.24 -2.81	44.62 0.42 -2.24	41.24 0.31 -1.89	38.22 0.15 -0.94	30.89 0.44 -0.87	33.12 0.36 -0.23
NEG___GEN_MONROE 24207	23.32 -2.01 -0.24	22.73 -2.27 -0.08	21.72 -1.89 -0.02	19.51 -1.38 -0.33	21.15 -1.99 -0.24	25.28 -2.47 -0.33	35.80 -2.92 -0.33	40.34 -1.51 -0.01	35.16 -2.94 0.06	37.52 -2.66 -0.47	36.72 -2.73 -0.41	36.34 -2.76 -0.17	36.46 -2.82 -0.15	35.92 -2.79 0.01	35.41 -1.36 0.02	34.81 -1.99 0.00	34.39 -1.70 0.00	32.22 -2.62 0.08	38.80 -2.64 -0.78	40.18 -2.60 -0.81	37.26 -2.46 -0.69	34.92 -2.56 -0.34	28.98 -0.92 -0.32	32.00 -0.62 -0.08
NEPA___ENERGY 23901	23.52 -1.96 -0.39	22.90 -2.14 -0.13	21.64 -1.98 -0.03	19.70 -1.40 -0.55	21.39 -1.90 -0.40	25.33 -2.63 -0.55	36.01 -2.92 -0.55	39.88 -1.97 -0.01	35.29 -3.13 -0.26	37.26 -3.22 -0.76	36.44 -3.28 -0.67	35.82 -3.39 -0.27	36.13 -3.25 -0.25	35.25 -3.52 -0.05	34.75 -2.13 -0.09	34.15 -2.65 0.00	33.66 -2.45 -0.03	32.12 -3.04 -0.24	38.55 -3.62 -1.51	39.93 -3.36 -1.32	36.99 -3.16 -1.11	34.35 -3.34 -0.55	28.76 -1.33 -0.51	31.33 -1.33 -0.13
NEVERSink___HYD 23608	28.56 1.73 -1.74	27.20 1.69 -0.60	25.29 1.58 -0.12	24.28 1.27 -2.46	26.27 1.58 -1.80	31.82 1.95 -2.46	43.87 3.03 -2.46	45.74 3.85 -0.05	43.73 3.40 -2.18	46.71 3.61 -3.38	45.56 3.51 -3.00	43.57 3.43 -1.20	43.76 3.52 -1.11	42.47 3.33 -0.42	40.89 3.31 -0.79	40.07 3.27 0.00	39.34 3.07 -0.18	39.98 2.90 -2.17	52.05 3.94 -7.43	52.08 4.24 -5.88	47.79 3.79 -4.97	43.02 3.42 -2.46	34.55 2.69 -2.29	35.50 2.37 -0.59
NEWTON___FALLS_HYD 23847	24.34 -0.75 0.00	24.39 -0.52 0.00	22.98 -0.61 0.00	19.93 -0.62 0.00	22.44 -0.46 0.00	26.95 -0.47 0.00	37.53 -0.84 0.00	40.71 -1.13 0.00	37.09 -1.07 0.00	38.92 -0.79 0.00	38.22 -0.82 0.00	38.12 -0.82 0.00	38.26 -0.86 0.00	37.87 -0.85 0.00	35.40 -1.40 0.00	35.91 -0.88 0.00	35.11 -0.97 0.00	34.05 -0.87 0.00	39.98 -0.69 0.00	41.13 -0.84 0.00	38.37 -0.66 0.00	35.77 -1.37 0.00	28.16 -1.42 0.00	31.10 -1.43 0.00
NIAGARA____ 23760	22.01 -3.36 -0.28	21.50 -3.51 -0.10	20.33 -3.28 -0.02	18.52 -2.42 -0.39	20.00 -3.18 -0.29	23.72 -4.08 -0.39	32.94 -5.83 -0.39	37.54 -4.31 -0.01	32.19 -5.99 -0.02	34.15 -6.12 -0.55	33.48 -6.05 -0.49	32.94 -6.19 -0.19	33.08 -6.22 -0.18	32.61 -6.12 -0.01	32.90 -3.90 0.00	32.05 -4.75 0.00	31.80 -4.29 -0.01	29.47 -5.45 0.00	35.34 -6.30 -0.98	36.50 -6.42 -0.95	33.95 -5.89 -0.81	31.82 -5.72 -0.40	27.73 -2.22 -0.37	31.00 -1.63 -0.10
NINE_MILE_1 23575	24.26 -0.95 -0.12	24.01 -0.95 -0.04	22.70 -0.90 -0.01	19.96 -0.76 -0.17	22.15 -0.87 -0.13	26.54 -1.04 -0.17	37.06 -1.50 -0.17	40.50 -1.34 0.00	36.82 -1.49 -0.16	38.49 -1.47 -0.24	37.81 -1.44 -0.21	37.55 -1.48 -0.09	37.72 -1.49 -0.08	37.28 -1.47 -0.03	35.71 -1.14 -0.06	35.54 -1.25 0.00	34.91 -1.19 -0.01	33.71 -1.36 -0.16	39.69 -1.50 -0.53	40.88 -1.51 -0.42	37.98 -1.41 -0.36	36.09 -1.23 -0.18	28.97 -0.77 -0.16	31.73 -0.85 -0.04
NINE_MILE_2 23744	24.28 -0.93 -0.12	24.01 -0.95 -0.04	22.70 -0.90 -0.01	19.98 -0.74 -0.17	22.15 -0.87 -0.13	26.54 -1.04 -0.17	37.05 -1.50 -0.17	40.50 -1.34 0.00	36.82 -1.49 -0.16	38.49 -1.47 -0.24	37.81 -1.44 -0.21	37.55 -1.48 -0.09	37.72 -1.49 -0.08	37.28 -1.47 -0.03	35.71 -1.14 -0.06	35.54 -1.25 0.00	34.91 -1.19 -0.01	33.75 -1.33 -0.15	39.73 -1.46 -0.53	40.87 -1.51 -0.42	37.98 -1.41 -0.35	36.09 -1.23 -0.17	28.97 -0.77 -0.16	31.73 -0.85 -0.04
NM_CAPITAL___DRP 24208	29.20 1.53 -2.58	27.32 1.52 -0.89	25.22 1.46 -0.17	25.48 1.27 -3.66	26.94 1.37 -2.67	32.69 1.62 -3.66	44.11 2.07 -3.66	44.17 2.26 -0.07	43.19 1.79 -3.25	46.68 1.95 -5.02	45.37 1.87 -4.46	42.59 1.87 -1.78	42.65 1.88 -1.65	41.24 1.90 -0.62	39.92 1.95 -1.17	38.67 1.88 0.00	38.16 1.80 -0.27	39.89 1.75 -3.22	53.75 2.03 -11.05	52.79 2.10 -8.73	48.17 1.76 -7.38	42.50 1.71 -3.65	34.48 1.51 -3.39	34.88 1.46 -0.88
NM_CENTRAL___DRP 24181	24.70 -0.55 -0.16	24.42 -0.55 -0.05	23.06 -0.54 -0.01	20.32 -0.45 -0.22	22.55 -0.50 -0.16	27.06 -0.58 -0.22	37.91 -0.69 -0.22	41.51 -0.33 0.00	37.71 -0.65 -0.20	39.55 -0.48 -0.31	38.81 -0.51 -0.28	38.51 -0.55 -0.11	38.68 -0.55 -0.10	38.18 -0.58 -0.04	36.65 -0.22 -0.07	36.43 -0.37 0.00	35.78 -0.32 -0.02	34.53 -0.59 -0.20	40.86 -0.49 -0.68	42.05 -0.46 -0.54	39.02 -0.47 -0.46	36.92 -0.45 -0.23	29.67 -0.12 -0.21	32.39 -0.20 -0.05

NM_FRONTIER___DRP 24179	22.01 -3.36 -0.28	21.50 -3.51 -0.10	20.33 -3.28 -0.02	18.55 -2.40 -0.40	20.01 -3.18 -0.29	23.73 -4.08 -0.40	32.99 -5.80 -0.40	37.62 -4.23 -0.01	32.20 -5.99 -0.03	34.20 -6.08 -0.56	33.53 -6.01 -0.50	32.95 -6.19 -0.20	33.09 -6.22 -0.18	32.65 -6.08 -0.01	32.98 -3.83 -0.01	32.08 -4.71 0.00	31.87 -4.22 -0.01	29.48 -5.45 -0.01	35.41 -6.26 -1.00	36.56 -6.38 -0.97	34.00 -5.86 -0.82	31.86 -5.68 -0.41	27.80 -2.16 -0.38	31.10 -1.53 -0.10
NM_ST_REGIS___HYD 24053	24.36 -0.73 0.00	24.32 -0.60 0.00	22.93 -0.66 0.00	19.83 -0.72 0.00	22.32 -0.57 0.00	26.78 -0.63 0.00	37.00 -1.38 0.00	39.71 -2.13 0.00	36.82 -1.34 0.00	38.37 -1.35 0.00	37.72 -1.33 0.00	37.62 -1.32 0.00	37.72 -1.41 0.00	37.36 -1.36 0.00	34.33 -2.47 0.00	35.07 -1.73 0.00	34.35 -1.73 0.00	33.56 -1.36 0.00	39.49 -1.18 0.00	40.62 -1.34 0.00	37.79 -1.25 0.00	35.28 -1.86 0.00	27.39 -2.19 0.00	30.42 -2.11 0.00
NORTHPORT___1 23551	29.19 2.06 -2.04	28.08 2.47 -0.70	25.59 1.86 -0.13	25.06 1.62 -2.89	27.18 2.17 -2.11	33.04 2.74 -2.89	45.76 4.49 -2.89	47.50 5.61 -0.05	46.25 5.19 -2.91	51.85 5.36 -6.77	49.36 5.11 -5.20	47.81 5.06 -3.81	46.03 5.20 -1.70	44.65 4.99 -0.94	43.07 4.89 -1.38	42.07 4.78 -0.49	41.53 4.66 -0.79	44.07 4.50 -4.65	56.04 5.33 -10.05	88.52 5.54 -41.01	61.23 4.96 -17.23	46.14 4.79 -4.20	35.99 3.73 -2.69	36.22 2.99 -0.70
NORTHPORT___2 23552	29.19 2.06 -2.04	28.08 2.47 -0.70	25.59 1.86 -0.13	25.06 1.62 -2.89	27.18 2.17 -2.11	33.04 2.74 -2.89	45.76 4.49 -2.89	47.50 5.61 -0.05	46.25 5.19 -2.91	51.85 5.36 -6.77	49.36 5.11 -5.20	47.81 5.06 -3.81	46.03 5.20 -1.70	44.65 4.99 -0.94	43.07 4.89 -1.38	42.07 4.78 -0.49	41.53 4.66 -0.79	44.07 4.50 -4.65	56.04 5.33 -10.05	88.52 5.54 -41.01	61.23 4.96 -17.23	46.14 4.79 -4.20	35.99 3.73 -2.69	36.22 2.99 -0.70
NORTHPORT___3 23553	29.04 1.91 -2.04	27.83 2.22 -0.70	25.40 1.67 -0.13	24.90 1.46 -2.89	26.97 1.97 -2.11	32.80 2.49 -2.89	45.53 4.26 -2.89	47.29 5.40 -0.05	46.06 5.00 -2.91	51.65 5.16 -6.77	49.16 4.92 -5.20	47.62 4.87 -3.81	45.83 5.01 -1.70	44.46 4.80 -0.94	42.88 4.71 -1.38	41.88 4.60 -0.49	41.31 4.44 -0.79	43.87 4.30 -4.65	56.00 5.29 -10.05	88.48 5.50 -41.01	61.19 4.92 -17.23	45.91 4.57 -4.20	35.90 3.64 -2.69	36.06 2.83 -0.70
NORTHPORT___4 23650	29.04 1.91 -2.04	27.83 2.22 -0.70	25.40 1.67 -0.13	24.90 1.46 -2.89	26.97 1.97 -2.11	32.80 2.49 -2.89	45.53 4.26 -2.89	47.29 5.40 -0.05	46.06 5.00 -2.91	51.65 5.16 -6.77	49.16 4.92 -5.20	47.62 4.87 -3.81	45.83 5.01 -1.70	44.46 4.80 -0.94	42.88 4.71 -1.38	41.88 4.60 -0.49	41.31 4.44 -0.79	43.87 4.30 -4.65	56.00 5.29 -10.05	88.48 5.50 -41.01	61.19 4.92 -17.23	45.91 4.57 -4.20	35.90 3.64 -2.69	36.06 2.83 -0.70
NORTHPORT___IC 23718	29.19 2.06 -2.04	28.08 2.47 -0.70	25.59 1.86 -0.13	25.06 1.62 -2.89	27.18 2.17 -2.11	33.04 2.74 -2.89	45.76 4.49 -2.89	47.50 5.61 -0.05	46.25 5.19 -2.91	51.85 5.36 -6.77	49.36 5.11 -5.20	47.81 5.06 -3.81	46.03 5.20 -1.70	44.65 4.99 -0.94	43.07 4.89 -1.38	42.07 4.78 -0.49	41.53 4.66 -0.79	44.07 4.50 -4.65	56.04 5.33 -10.05	88.52 5.54 -41.01	61.23 4.96 -17.23	46.14 4.79 -4.20	35.99 3.73 -2.69	36.22 2.99 -0.70
NPX_GEN_1385_PROXY 323591	29.19 2.06 -2.04	28.08 2.47 -0.70	25.59 1.86 -0.13	25.08 1.64 -2.89	27.18 2.17 -2.11	32.85 2.55 -2.89	45.30 4.03 -2.89	46.96 5.06 -0.05	46.32 4.73 -3.43	50.85 4.89 -6.25	48.89 4.65 -5.20	47.34 4.60 -3.81	45.56 4.73 -1.70	44.19 4.53 -0.94	42.63 4.45 -1.38	41.63 4.34 -0.49	41.10 4.22 -0.79	45.44 4.09 -6.44	53.69 4.76 -8.26	87.93 4.95 -41.01	60.68 4.41 -17.23	45.62 4.27 -4.20	35.55 3.28 -2.69	36.00 2.77 -0.70
NPX_GEN_CSC 323557	29.24 2.11 -2.04	28.40 2.79 -0.70	25.80 2.08 -0.13	25.21 1.77 -2.89	27.45 2.45 -2.11	33.43 3.12 -2.89	46.11 4.84 -2.89	47.71 5.82 -0.05	46.97 5.38 -3.43	51.49 5.52 -6.25	49.53 5.27 -5.21	47.94 5.18 -3.82	46.23 5.40 -1.70	44.84 5.19 -0.94	43.29 5.11 -1.38	42.29 5.00 -0.49	41.78 4.91 -0.79	46.14 4.78 -6.44	54.62 5.69 -8.26	89.02 6.04 -41.01	61.65 5.39 -17.23	46.47 5.13 -4.20	36.05 3.79 -2.69	36.45 3.22 -0.70
NSINS_S_GLNS_FALLS 23858	29.81 2.08 -2.64	27.91 2.09 -0.90	25.87 2.10 -0.17	26.13 1.85 -3.73	27.59 1.97 -2.72	33.48 2.33 -3.73	45.68 3.57 -3.74	45.80 3.89 -0.07	44.40 2.94 -3.31	48.05 3.22 -5.12	46.75 3.16 -4.54	43.95 3.19 -1.82	43.70 2.90 -1.68	42.02 2.67 -0.63	40.64 2.65 -1.19	39.30 2.50 0.00	38.89 2.53 -0.28	40.68 2.48 -3.28	55.46 3.54 -11.26	54.31 3.44 -8.90	49.45 2.89 -7.52	43.69 2.82 -3.73	35.64 2.60 -3.46	36.13 2.70 -0.90
NUCOR_STEEL___DRP 24197	25.23 -0.10 -0.24	24.90 -0.10 -0.08	23.47 -0.14 -0.02	20.62 -0.27 -0.34	23.00 -0.14 -0.25	27.67 -0.08 -0.34	38.33 -0.38 -0.34	41.89 0.04 -0.01	38.13 -0.34 -0.32	40.29 0.08 -0.49	39.48 0.00 -0.43	39.04 -0.08 -0.17	39.17 -0.12 -0.16	38.63 -0.15 -0.06	37.17 0.26 -0.11	36.79 0.00 0.00	36.22 0.11 -0.03	34.82 -0.42 -0.31	41.66 -0.08 -1.08	42.86 0.04 -0.85	39.71 -0.04 -0.72	37.27 -0.22 -0.36	30.17 0.27 -0.33	32.65 0.03 -0.09
NYISO_LBMP_REFERENCE 24008	25.09 0.00 0.00	24.91 0.00 0.00	23.59 0.00 0.00	20.55 0.00 0.00	22.89 0.00 0.00	27.41 0.00 0.00	38.38 0.00 0.00	41.84 0.00 0.00	38.15 0.00 0.00	39.72 0.00 0.00	39.04 0.00 0.00	38.94 0.00 0.00	39.13 0.00 0.00	38.72 0.00 0.00	36.80 0.00 0.00	36.79 0.00 0.00	36.09 0.00 0.00	34.92 0.00 0.00	40.67 0.00 0.00	41.97 0.00 0.00	39.03 0.00 0.00	37.14 0.00 0.00	29.58 0.00 0.00	32.53 0.00 0.00
NYPA_BRENTWD____GT 24164	29.34 2.21 -2.04	28.28 2.67 -0.70	25.73 2.01 -0.13	25.19 1.75 -2.89	27.36 2.36 -2.11	33.29 2.99 -2.89	46.22 4.95 -2.89	48.00 6.11 -0.05	46.71 5.65 -2.91	52.37 5.88 -6.77	49.89 5.62 -5.22	48.32 5.53 -3.84	46.50 5.67 -1.70	45.15 5.50 -0.94	43.55 5.37 -1.38	42.55 5.26 -0.49	42.03 5.16 -0.79	44.56 4.99 -4.65	56.65 5.94 -10.05	89.23 6.25 -41.01	61.85 5.58 -17.23	46.66 5.31 -4.20	36.32 4.05 -2.69	36.55 3.32 -0.70
NYPA_GOWANUS____GT5 24156	29.52 2.38 -2.05	27.89 2.27 -0.71	25.83 2.10 -0.14	25.28 1.83 -2.90	27.14 2.13 -2.12	32.94 2.63 -2.90	45.61 4.34 -2.89	47.19 5.27 -0.07	56.47 4.73 -13.58	60.73 5.04 -15.97	58.86 4.92 -14.90	61.05 4.87 -17.24	58.06 4.89 -14.05	58.36 4.72 -14.91	56.94 4.60 -15.55	57.09 4.49 -15.81	59.07 4.37 -18.62	58.87 4.30 -19.65	85.25 5.33 -39.25	85.25 5.58 -37.70	86.20 4.96 -42.20	55.13 4.49 -13.50	35.84 3.52 -2.74	36.77 3.51 -0.72
NYPA_GOWANUS____GT6 24157	29.52 2.38 -2.05	27.89 2.27 -0.71	25.83 2.10 -0.14	25.28 1.83 -2.90	27.14 2.13 -2.12	32.94 2.63 -2.90	45.61 4.34 -2.89	47.19 5.27 -0.07	56.47 4.73 -13.58	60.73 5.04 -15.97	58.86 4.92 -14.90	61.05 4.87 -17.24	58.06 4.89 -14.05	58.36 4.72 -14.91	56.94 4.60 -15.55	57.09 4.49 -15.81	59.07 4.37 -18.62	58.87 4.30 -19.65	85.25 5.33 -39.25	85.25 5.58 -37.70	86.20 4.96 -42.20	55.13 4.49 -13.50	35.84 3.52 -2.74	36.77 3.51 -0.72
NYPA_HARLEM__RVR__GT1 24160	29.77 2.63 -2.05	28.16 2.54 -0.71	26.07 2.34 -0.14	25.48 2.03 -2.90	27.35 2.34 -2.12	33.03 2.71 -2.90	45.53 4.26 -2.89	46.88 4.98 -0.06	54.61 4.58 -11.88	58.87 4.81 -14.34	56.87 4.69 -13.14	58.38 4.63 -14.80	55.90 4.70 -12.08	55.94 4.53 -12.69	54.50 4.42 -13.29	54.47 4.30 -13.37	56.05 4.19 -15.78	56.02 4.09 -17.01	55.67 4.96 -10.04	54.09 5.20 -6.92	49.57 4.68 -5.85	53.27 4.27 -11.86	35.64 3.34 -2.72	36.49 3.25 -0.71

NYPA_HARLEM__RVR_GT2 24161	29.77 2.63 -2.05	28.16 2.54 -0.71	26.07 2.34 -0.14	25.48 2.03 -2.90	27.35 2.34 -2.12	33.03 2.71 -2.90	45.53 4.26 -2.89	46.88 4.98 -0.06	54.61 4.58 -11.88	58.87 4.81 -14.34	56.87 4.69 -13.14	58.38 4.63 -14.80	55.90 4.70 -12.08	55.94 4.53 -12.69	54.50 4.42 -13.29	54.47 4.30 -13.37	56.05 4.19 -15.78	56.02 4.09 -17.01	55.67 4.96 -10.04	54.09 5.20 -6.92	49.57 4.68 -5.85	53.27 4.27 -11.86	35.64 3.34 -2.72	36.49 3.25 -0.71
NYPA_KENT____GT 24152	29.55 2.41 -2.05	27.94 2.32 -0.71	25.86 2.12 -0.14	25.32 1.87 -2.90	27.17 2.15 -2.12	32.94 2.63 -2.90	45.57 4.30 -2.89	47.14 5.23 -0.07	56.47 4.73 -13.58	60.69 5.00 -15.97	58.82 4.88 -14.90	61.01 4.83 -17.24	58.02 4.85 -14.05	58.32 4.69 -14.91	56.94 4.60 -15.55	57.09 4.49 -15.81	59.07 4.37 -18.62	58.83 4.26 -19.65	73.59 5.25 -27.68	72.97 5.50 -25.50	71.76 4.92 -27.80	55.09 4.46 -13.50	35.81 3.49 -2.74	36.70 3.45 -0.72
NYPA_POUCH1____GT 24155	29.42 2.28 -2.05	27.81 2.19 -0.71	25.76 2.03 -0.14	25.22 1.77 -2.90	27.05 2.04 -2.12	32.89 2.58 -2.90	45.53 4.26 -2.89	47.06 5.15 -0.07	56.82 4.58 -14.09	61.05 4.89 -16.45	59.23 4.76 -15.42	61.67 4.75 -17.97	58.49 4.73 -14.63	58.87 4.57 -15.58	57.47 4.45 -16.22	57.67 4.34 -16.54	59.82 4.26 -19.47	59.55 4.19 -20.44	88.69 5.21 -42.82	88.88 5.46 -41.46	90.52 4.84 -46.64	55.51 4.38 -13.99	35.72 3.40 -2.74	36.74 3.48 -0.72
NYPA_VERNON____GT2 24162	29.60 2.46 -2.05	27.96 2.34 -0.71	25.88 2.15 -0.14	25.34 1.89 -2.90	27.19 2.17 -2.12	32.95 2.63 -2.90	45.53 4.26 -2.89	47.14 5.23 -0.07	56.47 4.73 -13.58	60.65 4.96 -15.97	58.82 4.88 -14.90	61.01 4.83 -17.24	58.02 4.85 -14.05	58.32 4.69 -14.91	56.90 4.56 -15.55	57.09 4.49 -15.81	59.04 4.33 -18.62	58.80 4.23 -19.65	61.93 5.16 -16.10	60.69 5.41 -13.31	57.32 4.88 -13.40	55.06 4.42 -13.50	35.81 3.49 -2.74	36.64 3.38 -0.72
NYPA_VERNON____GT3 24163	29.60 2.46 -2.05	27.96 2.34 -0.71	25.88 2.15 -0.14	25.34 1.89 -2.90	27.19 2.17 -2.12	32.95 2.63 -2.90	45.53 4.26 -2.89	47.14 5.23 -0.07	56.47 4.73 -13.58	60.65 4.96 -15.97	58.82 4.88 -14.90	61.01 4.83 -17.24	58.02 4.85 -14.05	58.32 4.69 -14.91	56.90 4.56 -15.55	57.09 4.49 -15.81	59.04 4.33 -18.62	58.80 4.23 -19.65	61.93 5.16 -16.10	60.69 5.41 -13.31	57.32 4.88 -13.40	55.06 4.42 -13.50	35.81 3.49 -2.74	36.64 3.38 -0.72
NYPA__ASTORIA_CC1 323568	29.62 2.48 -2.05	27.99 2.37 -0.71	25.90 2.17 -0.14	25.36 1.91 -2.90	27.21 2.20 -2.12	32.97 2.66 -2.90	45.53 4.26 -2.89	47.10 5.19 -0.07	56.43 4.69 -13.58	60.65 4.96 -15.97	58.78 4.84 -14.90	60.98 4.79 -17.24	57.98 4.81 -14.05	58.28 4.65 -14.91	56.90 4.56 -15.55	57.05 4.45 -15.81	59.00 4.29 -18.62	58.76 4.19 -19.65	55.83 5.12 -10.04	54.26 5.37 -6.92	49.74 4.84 -5.87	55.02 4.38 -13.50	35.78 3.46 -2.74	36.64 3.38 -0.72
NYPA__ASTORIA_CC2 323569	29.62 2.48 -2.05	27.99 2.37 -0.71	25.90 2.17 -0.14	25.36 1.91 -2.90	27.21 2.20 -2.12	32.97 2.66 -2.90	45.53 4.26 -2.89	47.10 5.19 -0.07	56.43 4.69 -13.58	60.65 4.96 -15.97	58.78 4.84 -14.90	60.98 4.79 -17.24	57.98 4.81 -14.05	58.28 4.65 -14.91	56.90 4.56 -15.55	57.05 4.45 -15.81	59.00 4.29 -18.62	58.76 4.19 -19.65	55.83 5.12 -10.04	54.26 5.37 -6.92	49.74 4.84 -5.87	55.02 4.38 -13.50	35.78 3.46 -2.74	36.64 3.38 -0.72
NYPA__HOLTSVILL 23794	29.21 2.08 -2.04	28.25 2.64 -0.70	25.68 1.96 -0.13	25.14 1.71 -2.89	27.32 2.31 -2.11	33.26 2.96 -2.89	46.07 4.80 -2.89	47.75 5.86 -0.05	46.48 5.42 -2.91	52.09 5.60 -6.77	49.60 5.35 -5.21	48.06 5.30 -3.82	46.30 5.48 -1.70	44.92 5.27 -0.94	43.33 5.15 -1.38	42.36 5.08 -0.49	41.82 4.94 -0.79	44.35 4.78 -4.65	56.41 5.69 -10.05	88.98 6.00 -41.01	61.62 5.35 -17.23	46.43 5.09 -4.20	36.11 3.85 -2.69	36.39 3.16 -0.70
NYPA__HELLGATE_GT1 24158	29.77 2.63 -2.05	28.16 2.54 -0.71	26.07 2.34 -0.14	25.48 2.03 -2.90	27.35 2.34 -2.12	33.03 2.71 -2.90	45.53 4.26 -2.89	46.88 4.98 -0.06	54.61 4.58 -11.88	58.87 4.81 -14.34	56.87 4.69 -13.14	58.38 4.63 -14.80	55.90 4.70 -12.08	55.94 4.53 -12.69	54.50 4.42 -13.29	54.47 4.30 -13.37	56.05 4.19 -15.78	56.02 4.09 -17.01	55.67 4.96 -10.04	54.09 5.20 -6.92	49.57 4.68 -5.85	53.27 4.27 -11.86	35.64 3.34 -2.72	36.49 3.25 -0.71
NYPA__HELLGATE_GT2 24159	29.77 2.63 -2.05	28.16 2.54 -0.71	26.07 2.34 -0.14	25.48 2.03 -2.90	27.35 2.34 -2.12	33.03 2.71 -2.90	45.53 4.26 -2.89	46.88 4.98 -0.06	54.61 4.58 -11.88	58.87 4.81 -14.34	56.87 4.69 -13.14	58.38 4.63 -14.80	55.90 4.70 -12.08	55.94 4.53 -12.69	54.50 4.42 -13.29	54.47 4.30 -13.37	56.05 4.19 -15.78	56.02 4.09 -17.01	55.67 4.96 -10.04	54.09 5.20 -6.92	49.57 4.68 -5.85	53.27 4.27 -11.86	35.64 3.34 -2.72	36.49 3.25 -0.71
NYS_BARGE__HYD 23848	22.38 -2.99 -0.28	21.84 -3.16 -0.09	20.68 -2.93 -0.02	18.84 -2.10 -0.39	20.32 -2.86 -0.29	24.16 -3.65 -0.39	33.86 -4.91 -0.39	38.58 -3.26 -0.01	33.18 -5.00 -0.02	35.26 -5.00 -0.55	34.53 -5.14 -0.48	34.00 -5.13 -0.19	34.18 -5.13 -0.18	33.65 -5.07 -0.01	33.86 -2.94 0.00	33.00 -3.79 0.00	32.70 -3.39 -0.01	30.31 -4.61 0.00	36.47 -5.16 -0.97	37.71 -5.20 -0.95	35.04 -4.80 -0.80	32.82 -4.72 -0.40	28.29 -1.66 -0.37	31.55 -1.07 -0.10
O.H._GEN_BRUCE 24063	22.00 -3.36 -0.27	21.49 -3.51 -0.09	20.33 -3.28 -0.02	18.51 -2.42 -0.38	19.99 -3.18 -0.28	23.74 -4.06 -0.38	32.97 -5.80 -0.38	37.54 -4.31 -0.01	32.74 -5.95 -0.53	33.65 -6.08 -0.01	33.50 -6.01 -0.47	32.98 -6.15 -0.19	33.12 -6.18 -0.18	32.68 -6.04 0.00	32.93 -3.86 0.00	32.12 -4.67 0.00	31.87 -4.22 -0.01	31.32 -5.38 -1.77	33.56 -6.26 0.84	36.56 -6.34 -0.93	33.97 -5.86 -0.79	31.88 -5.65 -0.39	27.72 -2.22 -0.36	31.00 -1.63 -0.09
OAK_ORCHARD__HYD 24046	23.26 -2.06 -0.23	22.72 -2.27 -0.08	21.67 -1.93 -0.02	19.41 -1.46 -0.32	21.11 -2.01 -0.23	25.27 -2.47 -0.32	35.63 -3.07 -0.32	39.88 -1.97 -0.01	34.95 -3.13 0.07	37.27 -2.90 -0.45	36.51 -2.93 -0.40	36.10 -3.00 -0.16	36.26 -3.01 -0.15	35.73 -2.98 0.01	35.07 -1.69 0.03	34.59 -2.21 0.00	34.10 -1.98 0.00	32.06 -2.76 0.10	38.43 -2.97 -0.73	39.77 -2.98 -0.78	36.92 -2.77 -0.66	34.68 -2.79 -0.33	28.67 -1.21 -0.30	31.64 -0.98 -0.08
OCC_CHEM__DRP 24175	22.04 -3.34 -0.28	21.52 -3.49 -0.10	20.33 -3.28 -0.02	18.57 -2.38 -0.40	20.03 -3.16 -0.29	23.76 -4.06 -0.40	33.03 -5.76 -0.40	37.66 -4.18 -0.01	32.27 -5.91 -0.03	34.24 -6.04 -0.56	33.57 -5.97 -0.50	33.03 -6.11 -0.20	33.17 -6.14 -0.18	32.69 -6.04 -0.01	33.05 -3.75 -0.01	32.16 -4.64 0.00	31.91 -4.19 -0.01	29.52 -5.41 -0.01	35.45 -6.22 -1.00	36.65 -6.30 -0.97	34.04 -5.82 -0.82	31.90 -5.65 -0.41	27.83 -2.13 -0.38	31.13 -1.50 -0.10
OLIN_CORP_DRP 24177	22.27 -3.11 -0.29	21.75 -3.26 -0.10	20.54 -3.07 -0.02	18.76 -2.20 -0.41	20.24 -2.95 -0.30	24.01 -3.81 -0.41	33.57 -5.22 -0.41	38.21 -3.64 -0.01	32.85 -5.34 -0.04	34.88 -5.40 -0.56	34.19 -5.35 -0.50	33.61 -5.53 -0.20	33.79 -5.52 -0.19	33.27 -5.46 -0.01	33.53 -3.27 -0.01	32.67 -4.12 0.00	32.41 -3.68 -0.01	30.05 -4.89 -0.01	36.15 -5.53 -1.01	37.33 -5.62 -0.98	34.67 -5.19 -0.83	32.50 -5.05 -0.41	28.12 -1.83 -0.38	31.40 -1.24 -0.10
ONONDAGA_REF_OCCRA 23987	24.90 -0.38 -0.18	24.60 -0.37 -0.06	23.23 -0.38 -0.01	20.46 -0.35 -0.26	22.74 -0.34 -0.19	27.31 -0.36 -0.26	38.21 -0.42 -0.26	41.76 -0.08 0.00	38.02 -0.38 -0.25	39.90 -0.20 -0.38	39.14 -0.23 -0.34	38.80 -0.27 -0.13	38.94 -0.31 -0.12	38.42 -0.35 -0.05	36.88 0.00 -0.09	36.65 -0.15 0.00	36.03 -0.07 -0.02	34.81 -0.35 -0.24	41.30 -0.20 -0.83	42.50 -0.13 -0.66	39.44 -0.16 -0.56	37.23 -0.19 -0.28	29.89 0.06 -0.26	32.57 -0.03 -0.07

ONONDAGA___COGEN 23986	24.85 -0.43 -0.19	24.53 -0.45 -0.06	23.18 -0.42 -0.01	20.45 -0.37 -0.27	22.68 -0.41 -0.20	27.24 -0.44 -0.27	38.11 -0.54 -0.27	41.64 -0.21 -0.01	37.87 -0.53 -0.25	39.70 -0.40 -0.38	38.95 -0.43 -0.34	38.61 -0.47 -0.14	38.78 -0.47 -0.13	38.26 -0.50 -0.05	36.74 -0.15 -0.09	36.50 -0.29 0.00	35.89 -0.22 -0.02	34.68 -0.49 -0.24	41.10 -0.41 -0.84	42.29 -0.34 -0.66	39.24 -0.35 -0.56	37.08 -0.33 -0.28	29.80 -0.03 -0.26	32.50 -0.10 -0.07
ONTARIO___LFGE 23819	24.40 -0.95 -0.26	23.96 -1.05 -0.09	22.64 -0.97 -0.02	20.12 -0.80 -0.37	22.21 -0.96 -0.27	26.63 -1.15 -0.37	37.37 -1.38 -0.37	41.34 -0.50 -0.01	37.21 -1.30 -0.35	39.17 -1.07 -0.53	38.38 -1.13 -0.47	37.88 -1.25 -0.19	38.01 -1.29 -0.17	37.51 -1.28 -0.07	36.56 -0.37 -0.13	36.02 -0.77 0.00	35.54 -0.58 -0.03	34.05 -1.22 -0.35	40.78 -1.06 -1.17	41.96 -0.92 -0.92	38.87 -0.94 -0.77	36.48 -1.04 -0.38	29.79 -0.15 -0.36	32.50 -0.13 -0.09
OSWEGATCHIE___HYD 24044	24.34 -0.75 0.00	24.39 -0.52 0.00	22.98 -0.61 0.00	19.93 -0.62 0.00	22.44 -0.46 0.00	26.95 -0.47 0.00	37.53 -0.84 0.00	40.71 -1.13 0.00	37.09 -1.07 0.00	38.92 -0.79 0.00	38.22 -0.82 0.00	38.12 -0.82 0.00	38.26 -0.86 0.00	37.87 -0.85 0.00	35.40 -1.40 0.00	35.91 -0.88 0.00	35.11 -0.97 0.00	34.05 -0.87 0.00	39.98 -0.69 0.00	41.13 -0.84 0.00	38.37 -0.66 0.00	35.77 -1.37 0.00	28.16 -1.42 0.00	31.10 -1.43 0.00
OSWEGO___5 23606	24.43 -0.80 -0.14	24.16 -0.80 -0.05	22.85 -0.75 -0.01	20.11 -0.64 -0.20	22.31 -0.73 -0.15	26.73 -0.88 -0.20	37.35 -1.23 -0.20	40.80 -1.05 0.00	37.11 -1.22 -0.18	38.85 -1.15 -0.28	38.12 -1.17 -0.25	37.87 -1.17 -0.10	38.00 -1.21 -0.09	37.55 -1.20 -0.03	35.98 -0.88 -0.07	35.80 -0.99 0.00	35.16 -0.94 -0.02	34.02 -1.08 -0.18	40.10 -1.18 -0.61	41.24 -1.22 -0.49	38.31 -1.13 -0.41	36.34 -1.00 -0.20	29.17 -0.59 -0.19	31.93 -0.65 -0.05
OSWEGO___6 23613	24.43 -0.80 -0.14	24.16 -0.80 -0.05	22.85 -0.75 -0.01	20.11 -0.64 -0.20	22.31 -0.73 -0.15	26.73 -0.88 -0.20	37.35 -1.23 -0.20	40.80 -1.05 0.00	37.11 -1.22 -0.18	38.85 -1.15 -0.28	38.12 -1.17 -0.25	37.87 -1.17 -0.10	38.00 -1.21 -0.09	37.55 -1.20 -0.03	35.98 -0.88 -0.07	35.80 -0.99 0.00	35.16 -0.94 -0.02	34.02 -1.08 -0.18	40.10 -1.18 -0.61	41.24 -1.22 -0.49	38.31 -1.13 -0.41	36.34 -1.00 -0.20	29.17 -0.59 -0.19	31.93 -0.65 -0.05
OUTOKUMPU-AB___DRP 24206	22.42 -2.96 -0.29	21.90 -3.11 -0.10	20.69 -2.93 -0.02	18.88 -2.08 -0.41	20.38 -2.82 -0.30	24.20 -3.62 -0.41	33.96 -4.84 -0.41	38.67 -3.18 -0.01	33.32 -4.88 -0.05	35.41 -4.89 -0.57	34.67 -4.88 -0.51	34.12 -5.02 -0.20	34.27 -5.05 -0.19	33.74 -4.99 -0.01	33.98 -2.83 -0.01	33.08 -3.72 0.00	32.78 -3.32 -0.01	30.40 -4.54 -0.02	36.62 -5.08 -1.03	37.84 -5.12 -0.99	35.15 -4.72 -0.84	32.91 -4.64 -0.42	28.37 -1.60 -0.39	31.62 -1.01 -0.10
OXBOW___ 24026	22.27 -3.11 -0.29	21.75 -3.26 -0.10	20.54 -3.07 -0.02	18.76 -2.20 -0.41	20.24 -2.95 -0.30	24.04 -3.78 -0.41	33.57 -5.22 -0.41	38.29 -3.56 -0.01	32.93 -5.27 -0.04	34.96 -5.32 -0.57	34.24 -5.31 -0.50	33.69 -5.45 -0.20	33.87 -5.44 -0.19	33.35 -5.38 -0.01	33.61 -3.20 -0.01	32.71 -4.08 0.00	32.45 -3.64 -0.01	30.08 -4.85 -0.02	36.20 -5.49 -1.02	37.41 -5.54 -0.98	34.71 -5.15 -0.83	32.54 -5.01 -0.41	28.19 -1.77 -0.38	31.46 -1.17 -0.10
PEEKSKILL___ 23653	29.08 1.98 -2.00	27.49 1.89 -0.69	25.47 1.75 -0.13	24.93 1.54 -2.84	26.73 1.76 -2.07	32.39 2.14 -2.84	44.75 3.53 -2.84	46.37 4.48 -0.05	44.92 4.01 -2.76	49.56 4.21 -5.63	46.85 4.10 -3.71	44.68 4.01 -1.73	44.79 4.11 -1.56	43.42 3.91 -0.79	41.85 3.83 -1.22	40.89 3.75 -0.34	40.27 3.57 -0.61	41.28 3.49 -2.87	54.88 4.35 -9.87	53.37 4.62 -6.78	48.91 4.14 -5.74	43.96 3.75 -3.07	35.14 2.93 -2.64	35.95 2.73 -0.69
PGE MADISON___WINDPWR 24146	26.37 0.70 -0.58	26.13 1.02 -0.20	24.53 0.90 -0.04	21.63 0.27 -0.82	24.29 0.80 -0.59	29.46 1.23 -0.82	41.50 2.30 -0.82	44.57 2.72 -0.02	40.64 1.76 -0.73	43.41 2.54 -1.15	42.64 2.58 -1.02	41.77 2.41 -0.41	41.89 2.39 -0.38	41.10 2.25 -0.14	39.60 2.54 -0.26	39.08 2.28 0.00	38.53 2.38 -0.06	37.07 1.43 -0.72	45.75 2.56 -2.52	46.91 2.94 -2.00	43.31 2.58 -1.69	39.61 1.63 -0.84	31.95 1.60 -0.78	34.20 1.46 -0.20
PIERCEFIELD___HYD 23852	24.29 -0.80 0.00	24.24 -0.67 0.00	22.86 -0.73 0.00	19.77 -0.78 0.00	22.23 -0.66 0.00	26.70 -0.71 0.00	36.81 -1.57 0.00	39.58 -2.26 0.00	36.59 -1.56 0.00	38.21 -1.51 0.00	37.56 -1.48 0.00	37.46 -1.48 0.00	37.60 -1.53 0.00	37.21 -1.51 0.00	34.18 -2.61 0.00	34.95 -1.84 0.00	34.21 -1.88 0.00	33.42 -1.50 0.00	39.24 -1.42 0.00	40.37 -1.59 0.00	37.59 -1.44 0.00	35.02 -2.12 0.00	27.24 -2.34 0.00	30.29 -2.24 0.00
PINELAWN_CC_1 323563	29.29 2.16 -2.04	28.10 2.49 -0.70	25.64 1.91 -0.13	25.08 1.64 -2.89	27.20 2.20 -2.11	33.13 2.82 -2.89	45.95 4.68 -2.89	47.37 5.48 -0.05	46.06 5.00 -2.91	51.69 5.20 -6.77	49.29 4.96 -5.29	47.80 4.91 -3.95	45.83 5.01 -1.70	44.50 4.84 -0.94	42.96 4.78 -1.38	41.99 4.71 -0.49	41.42 4.55 -0.79	43.94 4.37 -4.65	55.96 5.25 -10.05	88.35 5.37 -41.01	61.11 4.84 -17.23	46.06 4.72 -4.20	36.23 3.96 -2.69	36.42 3.19 -0.70
PJM_GEN_KEYSTONE 24065	24.89 -1.63 -1.43	26.00 0.60 -0.49	24.25 0.57 -0.09	23.17 0.60 -2.02	24.96 0.60 -1.47	30.04 0.60 -2.02	36.37 -4.03 -2.02	44.31 2.43 -0.04	42.72 1.11 -3.46	44.39 1.07 -3.59	44.47 1.72 -3.71	43.29 1.64 -2.72	40.30 -1.13 -2.31	42.14 1.51 -1.91	40.89 1.88 -2.22	40.18 1.66 -1.73	39.83 1.59 -2.16	41.69 1.40 -5.37	46.91 1.79 -4.45	48.86 2.06 -4.83	44.92 1.80 -4.09	41.77 1.45 -3.18	33.00 1.54 -1.88	34.39 1.37 -0.49
PJM_GEN_NEPTUNE_PROXY 323594	29.06 1.93 -2.04	27.80 2.19 -0.70	25.42 1.70 -0.13	24.90 1.46 -2.89	26.95 1.95 -2.11	32.80 2.49 -2.89	45.45 4.18 -2.89	47.16 5.27 -0.05	46.43 4.85 -3.43	50.97 5.00 -6.25	49.01 4.80 -5.16	47.39 4.71 -3.74	45.68 4.85 -1.70	44.34 4.69 -0.94	42.74 4.56 -1.38	41.74 4.45 -0.49	41.17 4.29 -0.79	45.48 4.12 -6.44	54.05 5.12 -8.26	88.27 5.29 -41.01	60.99 4.72 -17.23	45.76 4.42 -4.20	35.84 3.58 -2.69	36.03 2.80 -0.70
PLEASANTVLY___LBMP 24000	29.03 1.83 -2.10	27.43 1.79 -0.72	25.38 1.65 -0.14	24.99 1.46 -2.98	26.74 1.67 -2.17	32.39 2.00 -2.98	44.62 3.26 -2.98	45.95 4.06 -0.06	44.43 3.62 -2.65	47.59 3.77 -4.10	46.39 3.71 -3.64	44.06 3.66 -1.45	44.19 3.72 -1.35	42.79 3.56 -0.51	41.28 3.53 -0.95	40.22 3.42 0.00	39.59 3.28 -0.22	40.76 3.21 -2.63	53.63 3.94 -9.02	53.25 4.15 -7.13	48.77 3.71 -6.03	43.54 3.42 -2.98	35.07 2.72 -2.77	35.82 2.57 -0.72
POLETTI___ 23519	29.44 2.31 -2.04	27.83 2.22 -0.70	25.76 2.03 -0.14	25.21 1.77 -2.89	27.06 2.06 -2.11	32.80 2.49 -2.89	45.34 4.07 -2.89	46.97 5.06 -0.07	54.58 4.54 -11.88	58.75 4.69 -14.35	56.79 4.61 -13.14	58.26 4.52 -14.80	55.82 4.62 -12.08	55.86 4.45 -12.69	54.46 4.38 -13.29	54.43 4.27 -13.37	55.94 4.08 -15.78	55.91 3.98 -17.01	55.58 4.88 -10.04	54.05 5.16 -6.92	49.58 4.68 -5.86	53.31 4.31 -11.86	35.74 3.43 -2.73	36.53 3.29 -0.72
PORT_JEFF_3 23555	29.29 2.16 -2.04	28.35 2.74 -0.70	25.75 2.03 -0.13	25.16 1.73 -2.89	27.41 2.40 -2.11	33.37 3.07 -2.89	46.18 4.91 -2.89	47.88 5.98 -0.05	46.63 5.57 -2.91	52.25 5.76 -6.77	49.76 5.51 -5.21	48.22 5.45 -3.82	46.42 5.59 -1.70	45.04 5.38 -0.94	43.47 5.30 -1.38	42.47 5.19 -0.49	41.96 5.09 -0.79	44.53 4.96 -4.65	56.49 5.77 -10.05	89.11 6.13 -41.01	61.73 5.46 -17.23	46.66 5.31 -4.20	36.26 3.99 -2.69	36.52 3.29 -0.70

PORT_JEFF_4 23616	29.29 2.16 -2.04	28.35 2.74 -0.70	25.75 2.03 -0.13	25.16 1.73 -2.89	27.41 2.40 -2.11	33.37 3.07 -2.89	46.18 4.91 -2.89	47.88 5.98 -0.05	46.63 5.57 -2.91	52.25 5.76 -6.77	49.76 5.51 -5.21	48.22 5.45 -3.82	46.42 5.59 -1.70	45.04 5.38 -0.94	43.47 5.30 -1.38	42.47 5.19 -0.49	41.96 5.09 -0.79	44.53 4.96 -4.65	56.49 5.77 -10.05	89.11 6.13 -41.01	61.73 5.46 -17.23	46.66 5.31 -4.20	36.26 3.99 -2.69	36.52 3.29 -0.70
PORT_JEFF_IC 23713	29.34 2.21 -2.04	28.38 2.77 -0.70	25.78 2.05 -0.13	25.19 1.75 -2.89	27.43 2.43 -2.11	33.40 3.10 -2.89	46.22 4.95 -2.89	48.00 6.11 -0.05	46.71 5.65 -2.91	52.37 5.88 -6.77	49.92 5.66 -5.21	48.34 5.57 -3.83	46.54 5.71 -1.70	45.15 5.50 -0.94	43.58 5.41 -1.38	42.58 5.30 -0.49	42.07 5.20 -0.79	44.60 5.03 -4.65	56.65 5.94 -10.05	89.28 6.30 -41.01	61.85 5.58 -17.23	46.77 5.42 -4.20	36.32 4.05 -2.69	36.58 3.35 -0.70
PPL PILGRIM_ST_GT1 24216	29.34 2.21 -2.04	28.28 2.67 -0.70	25.73 2.01 -0.13	25.19 1.75 -2.89	27.36 2.36 -2.11	33.29 2.99 -2.89	46.22 4.95 -2.89	48.00 6.11 -0.05	46.71 5.65 -2.91	52.37 5.88 -6.77	49.89 5.62 -5.22	48.32 5.53 -3.84	46.50 5.67 -1.70	45.15 5.50 -0.94	43.55 5.37 -1.38	42.55 5.26 -0.49	42.03 5.16 -0.79	44.56 4.99 -4.65	56.65 5.94 -10.05	89.23 6.25 -41.01	61.85 5.58 -17.23	46.66 5.31 -4.20	36.32 4.05 -2.69	36.55 3.32 -0.70
PPL PILGRIM_ST_GT2 24217	29.34 2.21 -2.04	28.28 2.67 -0.70	25.73 2.01 -0.13	25.19 1.75 -2.89	27.36 2.36 -2.11	33.29 2.99 -2.89	46.22 4.95 -2.89	48.00 6.11 -0.05	46.71 5.65 -2.91	52.37 5.88 -6.77	49.89 5.62 -5.22	48.32 5.53 -3.84	46.50 5.67 -1.70	45.15 5.50 -0.94	43.55 5.37 -1.38	42.55 5.26 -0.49	42.03 5.16 -0.79	44.56 4.99 -4.65	56.65 5.94 -10.05	89.23 6.25 -41.01	61.85 5.58 -17.23	46.66 5.31 -4.20	36.32 4.05 -2.69	36.55 3.32 -0.70
PPL_SHRM_GT3 24213	29.24 2.11 -2.04	28.43 2.82 -0.70	25.83 2.10 -0.13	25.25 1.81 -2.89	27.50 2.50 -2.11	33.48 3.18 -2.89	46.18 4.91 -2.89	47.75 5.86 -0.05	46.52 5.46 -2.91	52.09 5.60 -6.77	49.60 5.35 -5.21	48.02 5.26 -3.82	46.30 5.48 -1.70	44.92 5.27 -0.94	43.33 5.15 -1.38	42.36 5.08 -0.49	41.85 4.98 -0.79	44.42 4.85 -4.65	56.49 5.77 -10.05	89.07 6.09 -41.01	61.69 5.43 -17.23	46.51 5.16 -4.20	36.08 3.82 -2.69	36.48 3.25 -0.70
PPL_SHRM_GT4 24214	29.24 2.11 -2.04	28.43 2.82 -0.70	25.83 2.10 -0.13	25.25 1.81 -2.89	27.50 2.50 -2.11	33.48 3.18 -2.89	46.18 4.91 -2.89	47.75 5.86 -0.05	46.52 5.46 -2.91	52.09 5.60 -6.77	49.60 5.35 -5.21	48.02 5.26 -3.82	46.30 5.48 -1.70	44.92 5.27 -0.94	43.33 5.15 -1.38	42.36 5.08 -0.49	41.85 4.98 -0.79	44.42 4.85 -4.65	56.49 5.77 -10.05	89.07 6.09 -41.01	61.69 5.43 -17.23	46.51 5.16 -4.20	36.08 3.82 -2.69	36.48 3.25 -0.70
PROJECT___ORANGE 1 24174	24.70 -0.55 -0.16	24.42 -0.55 -0.06	23.06 -0.54 -0.01	20.33 -0.45 -0.23	22.56 -0.50 -0.17	27.06 -0.58 -0.23	37.92 -0.69 -0.23	41.51 -0.33 0.00	37.71 -0.65 -0.21	39.56 -0.48 -0.32	38.82 -0.51 -0.28	38.51 -0.55 -0.11	38.68 -0.55 -0.10	38.14 -0.62 -0.04	36.65 -0.22 -0.07	36.43 -0.37 0.00	35.78 -0.32 -0.02	34.53 -0.59 -0.20	40.84 -0.53 -0.70	42.06 -0.46 -0.55	39.03 -0.47 -0.47	36.93 -0.45 -0.23	29.67 -0.12 -0.22	32.39 -0.20 -0.06
PROJECT___ORANGE 2 24166	24.70 -0.55 -0.16	24.42 -0.55 -0.06	23.06 -0.54 -0.01	20.33 -0.45 -0.23	22.56 -0.50 -0.17	27.06 -0.58 -0.23	37.92 -0.69 -0.23	41.51 -0.33 0.00	37.71 -0.65 -0.21	39.56 -0.48 -0.32	38.82 -0.51 -0.28	38.51 -0.55 -0.11	38.68 -0.55 -0.10	38.14 -0.62 -0.04	36.65 -0.22 -0.07	36.43 -0.37 0.00	35.78 -0.32 -0.02	34.53 -0.59 -0.20	40.84 -0.53 -0.70	42.06 -0.46 -0.55	39.03 -0.47 -0.47	36.93 -0.45 -0.23	29.67 -0.12 -0.22	32.39 -0.20 -0.06
PYRITES___HYD 24023	24.41 -0.68 0.00	24.37 -0.55 0.00	22.98 -0.61 0.00	19.85 -0.70 0.00	22.37 -0.53 0.00	26.86 -0.55 0.00	37.11 -1.27 0.00	39.87 -1.97 0.00	36.90 -1.26 0.00	38.53 -1.19 0.00	37.87 -1.17 0.00	37.77 -1.17 0.00	37.91 -1.21 0.00	37.56 -1.16 0.00	34.48 -2.32 0.00	35.21 -1.58 0.00	34.46 -1.62 0.00	33.70 -1.22 0.00	39.69 -0.98 0.00	40.83 -1.13 0.00	37.98 -1.05 0.00	35.39 -1.75 0.00	27.48 -2.10 0.00	30.52 -2.02 0.00
RAMAPO___LBMP 323565	28.96 1.96 -1.91	27.41 1.84 -0.65	25.44 1.72 -0.13	24.78 1.52 -2.71	26.61 1.74 -1.97	32.20 2.08 -2.71	44.58 3.49 -2.71	46.33 4.44 -0.05	44.49 3.93 -2.40	47.53 4.09 -3.72	46.33 3.98 -3.30	44.19 3.93 -1.32	44.38 4.03 -1.22	42.97 3.79 -0.46	41.42 3.75 -0.87	40.44 3.64 0.00	39.75 3.46 -0.20	40.73 3.42 -2.38	53.08 4.23 -8.18	52.97 4.53 -6.47	48.56 4.06 -5.47	43.49 3.64 -2.71	34.96 2.87 -2.51	35.82 2.64 -0.65
RANKINE___ 23646	22.52 -2.89 -0.31	22.01 -3.01 -0.11	20.78 -2.83 -0.02	18.96 -2.03 -0.44	20.49 -2.72 -0.32	24.32 -3.54 -0.44	34.10 -4.72 -0.44	38.58 -3.26 -0.01	33.48 -4.77 -0.09	35.49 -4.85 -0.61	34.75 -4.84 -0.55	34.21 -4.95 -0.22	34.40 -4.93 -0.20	33.82 -4.92 -0.02	33.92 -2.91 -0.03	33.08 -3.72 0.00	32.78 -3.32 -0.01	30.55 -4.43 -0.07	36.76 -5.04 -1.14	38.00 -5.04 -1.07	35.29 -4.65 -0.90	33.02 -4.57 -0.45	28.37 -1.63 -0.42	31.47 -1.17 -0.11
RAVENSWOOD_GT2_1 24244	29.44 2.31 -2.04	27.83 2.22 -0.70	25.76 2.03 -0.14	25.23 1.79 -2.89	27.06 2.06 -2.11	32.80 2.49 -2.89	45.34 4.07 -2.89	46.98 5.06 -0.07	56.31 4.58 -13.58	60.45 4.77 -15.97	58.59 4.65 -14.90	60.78 4.60 -17.24	57.83 4.66 -14.05	58.12 4.49 -14.91	56.76 4.42 -15.55	56.91 4.30 -15.81	58.86 4.15 -18.62	58.62 4.05 -19.65	55.63 4.92 -10.04	54.09 5.20 -6.92	49.58 4.68 -5.87	54.95 4.31 -13.50	35.72 3.40 -2.74	36.51 3.25 -0.72
RAVENSWOOD_GT2_2 24245	29.44 2.31 -2.04	27.83 2.22 -0.70	25.76 2.03 -0.14	25.23 1.79 -2.89	27.06 2.06 -2.11	32.80 2.49 -2.89	45.34 4.07 -2.89	46.98 5.06 -0.07	56.31 4.58 -13.58	60.45 4.77 -15.97	58.59 4.65 -14.90	60.78 4.60 -17.24	57.83 4.66 -14.05	58.12 4.49 -14.91	56.76 4.42 -15.55	56.91 4.30 -15.81	58.86 4.15 -18.62	58.62 4.05 -19.65	55.63 4.92 -10.04	54.09 5.20 -6.92	49.58 4.68 -5.87	54.95 4.31 -13.50	35.72 3.40 -2.74	36.51 3.25 -0.72
RAVENSWOOD_GT2_3 24246	29.47 2.33 -2.04	27.83 2.22 -0.70	25.78 2.05 -0.14	25.23 1.79 -2.89	27.06 2.06 -2.11	32.80 2.49 -2.89	45.34 4.07 -2.89	47.02 5.10 -0.07	56.31 4.58 -13.58	60.45 4.77 -15.97	58.62 4.69 -14.90	60.82 4.63 -17.24	57.87 4.70 -14.05	58.16 4.53 -14.91	56.76 4.42 -15.55	56.91 4.30 -15.81	58.86 4.15 -18.62	58.62 4.05 -19.65	55.67 4.96 -10.04	54.13 5.25 -6.92	49.62 4.72 -5.87	54.95 4.31 -13.50	35.75 3.43 -2.74	36.51 3.25 -0.72
RAVENSWOOD_GT2_4 24247	29.47 2.33 -2.04	27.83 2.22 -0.70	25.78 2.05 -0.14	25.23 1.79 -2.89	27.06 2.06 -2.11	32.80 2.49 -2.89	45.34 4.07 -2.89	47.02 5.10 -0.07	56.31 4.58 -13.58	60.45 4.77 -15.97	58.62 4.69 -14.90	60.82 4.63 -17.24	57.87 4.70 -14.05	58.16 4.53 -14.91	56.76 4.42 -15.55	56.91 4.30 -15.81	58.86 4.15 -18.62	58.62 4.05 -19.65	55.67 4.96 -10.04	54.13 5.25 -6.92	49.62 4.72 -5.87	54.95 4.31 -13.50	35.75 3.43 -2.74	36.51 3.25 -0.72
RAVENSWOOD_GT3_1 24248	29.44 2.31 -2.04	27.83 2.22 -0.70	25.76 2.03 -0.14	25.23 1.79 -2.89	27.06 2.06 -2.11	32.80 2.49 -2.89	45.34 4.07 -2.89	46.98 5.06 -0.07	56.31 4.58 -13.58	60.45 4.77 -15.97	58.59 4.65 -14.90	60.78 4.60 -17.24	57.83 4.66 -14.05	58.12 4.49 -14.91	56.76 4.42 -15.55	56.91 4.30 -15.81	58.86 4.15 -18.62	58.62 4.05 -19.65	55.63 4.92 -10.04	54.09 5.20 -6.92	49.58 4.68 -5.87	54.95 4.31 -13.50	35.72 3.40 -2.74	36.51 3.25 -0.72

RAVENSWOOD_GT3_2 24249	29.44 2.31 -2.04	27.83 2.22 -0.70	25.76 2.03 -0.14	25.23 1.79 -2.89	27.06 2.06 -2.11	32.80 2.49 -2.89	45.34 4.07 -2.89	46.98 5.06 -0.07	56.31 4.58 -13.58	60.45 4.77 -15.97	58.59 4.65 -14.90	60.78 4.60 -17.24	57.83 4.66 -14.05	58.12 4.49 -14.91	56.76 4.42 -15.55	56.91 4.30 -15.81	58.86 4.15 -18.62	58.62 4.05 -19.65	55.63 4.92 -10.04	54.09 5.20 -6.92	49.58 4.68 -5.87	54.95 4.31 -13.50	35.72 3.40 -2.74	36.51 3.25 -0.72
RAVENSWOOD_GT3_3 24250	29.49 2.36 -2.04	27.85 2.24 -0.70	25.78 2.05 -0.14	25.25 1.81 -2.89	27.09 2.08 -2.11	32.83 2.52 -2.89	45.38 4.11 -2.89	47.06 5.15 -0.07	56.35 4.62 -13.58	60.53 4.85 -15.97	58.66 4.72 -14.90	60.86 4.67 -17.24	57.91 4.73 -14.05	58.20 4.57 -14.91	56.83 4.49 -15.55	56.98 4.38 -15.81	58.89 4.19 -18.62	58.66 4.09 -19.65	55.71 5.00 -10.04	54.18 5.29 -6.92	49.66 4.76 -5.87	54.98 4.35 -13.50	35.78 3.46 -2.74	36.54 3.29 -0.72
RAVENSWOOD_GT3_4 24251	29.49 2.36 -2.04	27.85 2.24 -0.70	25.78 2.05 -0.14	25.25 1.81 -2.89	27.09 2.08 -2.11	32.83 2.52 -2.89	45.38 4.11 -2.89	47.06 5.15 -0.07	56.35 4.62 -13.58	60.53 4.85 -15.97	58.66 4.72 -14.90	60.86 4.67 -17.24	57.91 4.73 -14.05	58.20 4.57 -14.91	56.83 4.49 -15.55	56.98 4.38 -15.81	58.89 4.19 -18.62	58.66 4.09 -19.65	55.71 5.00 -10.04	54.18 5.29 -6.92	49.66 4.76 -5.87	54.98 4.35 -13.50	35.78 3.46 -2.74	36.54 3.29 -0.72
RAVENSWOOD_GT_1 23729	29.60 2.46 -2.05	27.96 2.34 -0.71	25.88 2.15 -0.14	25.34 1.89 -2.90	27.19 2.17 -2.12	32.95 2.63 -2.90	45.53 4.26 -2.89	47.14 5.23 -0.07	56.47 4.73 -13.58	60.65 4.96 -15.97	58.82 4.88 -14.90	61.01 4.83 -17.24	58.02 4.85 -14.05	58.32 4.69 -14.91	56.90 4.56 -15.55	57.09 4.49 -15.81	59.04 4.33 -18.62	58.80 4.23 -19.65	61.93 5.16 -16.10	60.69 5.41 -13.31	57.32 4.88 -13.40	55.06 4.42 -13.50	35.81 3.49 -2.74	36.64 3.38 -0.72
RAVENSWOOD_GT_10 24258	29.44 2.31 -2.04	27.83 2.22 -0.70	25.75 2.03 -0.13	25.21 1.77 -2.89	27.06 2.06 -2.11	32.80 2.49 -2.89	45.30 4.03 -2.89	46.98 5.06 -0.07	56.27 4.54 -13.58	60.45 4.77 -15.97	58.59 4.65 -14.90	60.78 4.60 -17.24	57.83 4.66 -14.05	58.12 4.49 -14.91	56.76 4.42 -15.55	56.91 4.30 -15.81	58.82 4.11 -18.62	58.59 4.02 -19.65	56.33 4.92 -10.74	54.83 5.20 -7.66	50.45 4.68 -6.73	54.95 4.31 -13.50	35.72 3.40 -2.74	36.47 3.22 -0.72
RAVENSWOOD_GT_11 24259	29.44 2.31 -2.04	27.83 2.22 -0.70	25.75 2.03 -0.13	25.21 1.77 -2.89	27.06 2.06 -2.11	32.80 2.49 -2.89	45.30 4.03 -2.89	46.98 5.06 -0.07	56.27 4.54 -13.58	60.45 4.77 -15.97	58.59 4.65 -14.90	60.78 4.60 -17.24	57.83 4.66 -14.05	58.12 4.49 -14.91	56.76 4.42 -15.55	56.91 4.30 -15.81	58.82 4.11 -18.62	58.59 4.02 -19.65	56.33 4.92 -10.74	54.83 5.20 -7.66	50.45 4.68 -6.73	54.95 4.31 -13.50	35.72 3.40 -2.74	36.47 3.22 -0.72
RAVENSWOOD_GT_4 24252	29.41 2.28 -2.04	27.80 2.19 -0.69	25.73 2.01 -0.13	25.20 1.77 -2.89	27.04 2.04 -2.10	32.77 2.47 -2.89	45.30 4.03 -2.89	46.98 5.06 -0.07	56.27 4.54 -13.58	60.41 4.73 -15.97	58.59 4.65 -14.90	60.74 4.56 -17.24	57.79 4.62 -14.05	58.08 4.45 -14.91	56.72 4.38 -15.55	56.87 4.27 -15.81	58.82 4.11 -18.62	58.59 4.02 -19.65	60.20 4.88 -14.65	58.91 5.16 -11.78	55.32 4.68 -11.61	54.91 4.27 -13.50	35.72 3.40 -2.74	36.47 3.22 -0.72
RAVENSWOOD_GT_5 24254	29.41 2.28 -2.04	27.80 2.19 -0.69	25.73 2.01 -0.13	25.20 1.77 -2.89	27.04 2.04 -2.10	32.77 2.47 -2.89	45.30 4.03 -2.89	46.98 5.06 -0.07	56.27 4.54 -13.58	60.41 4.73 -15.97	58.59 4.65 -14.90	60.74 4.56 -17.24	57.79 4.62 -14.05	58.08 4.45 -14.91	56.72 4.38 -15.55	56.87 4.27 -15.81	58.82 4.11 -18.62	58.59 4.02 -19.65	60.20 4.88 -14.65	58.91 5.16 -11.78	55.32 4.68 -11.61	54.91 4.27 -13.50	35.72 3.40 -2.74	36.47 3.22 -0.72
RAVENSWOOD_GT_6 24253	29.41 2.28 -2.04	27.80 2.19 -0.69	25.73 2.01 -0.13	25.20 1.77 -2.89	27.04 2.04 -2.10	32.77 2.47 -2.89	45.30 4.03 -2.89	46.98 5.06 -0.07	56.27 4.54 -13.58	60.41 4.73 -15.97	58.59 4.65 -14.90	60.74 4.56 -17.24	57.79 4.62 -14.05	58.08 4.45 -14.91	56.72 4.38 -15.55	56.87 4.27 -15.81	58.82 4.11 -18.62	58.59 4.02 -19.65	60.20 4.88 -14.65	58.91 5.16 -11.78	55.32 4.68 -11.61	54.91 4.27 -13.50	35.72 3.40 -2.74	36.47 3.22 -0.72
RAVENSWOOD_GT_7 24255	29.41 2.28 -2.04	27.80 2.19 -0.69	25.73 2.01 -0.13	25.20 1.77 -2.89	27.04 2.04 -2.10	32.77 2.47 -2.89	45.30 4.03 -2.89	46.98 5.06 -0.07	56.27 4.54 -13.58	60.41 4.73 -15.97	58.59 4.65 -14.90	60.74 4.56 -17.24	57.79 4.62 -14.05	58.08 4.45 -14.91	56.72 4.38 -15.55	56.87 4.27 -15.81	58.82 4.11 -18.62	58.59 4.02 -19.65	60.20 4.88 -14.65	58.91 5.16 -11.78	55.32 4.68 -11.61	54.91 4.27 -13.50	35.72 3.40 -2.74	36.47 3.22 -0.72
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	29.44 2.31 -2.04	27.83 2.22 -0.70	25.75 2.03 -0.13	25.21 1.77 -2.89	27.06 2.06 -2.11	32.80 2.49 -2.89	45.30 4.03 -2.89	46.98 5.06 -0.07	56.27 4.54 -13.58	60.45 4.77 -15.97	58.59 4.65 -14.90	60.78 4.60 -17.24	57.83 4.66 -14.05	58.12 4.49 -14.91	56.76 4.42 -15.55	56.91 4.30 -15.81	58.82 4.11 -18.62	58.59 4.02 -19.65	56.33 4.92 -10.74	54.83 5.20 -7.66	50.45 4.68 -6.73	54.95 4.31 -13.50	35.72 3.40 -2.74	36.47 3.22 -0.72
RAVENSWOOD_GT_9 24257	29.44 2.31 -2.04	27.83 2.22 -0.70	25.75 2.03 -0.13	25.21 1.77 -2.89	27.06 2.06 -2.11	32.80 2.49 -2.89	45.30 4.03 -2.89	46.98 5.06 -0.07	56.27 4.54 -13.58	60.45 4.77 -15.97	58.59 4.65 -14.90	60.78 4.60 -17.24	57.83 4.66 -14.05	58.12 4.49 -14.91	56.76 4.42 -15.55	56.91 4.30 -15.81	58.82 4.11 -18.62	58.59 4.02 -19.65	56.33 4.92 -10.74	54.83 5.20 -7.66	50.45 4.68 -6.73	54.95 4.31 -13.50	35.72 3.40 -2.74	36.47 3.22 -0.72
RAVENSWOOD___1 23533	29.57 2.43 -2.05	27.96 2.34 -0.71	25.88 2.15 -0.14	25.34 1.89 -2.90	27.19 2.17 -2.12	32.94 2.63 -2.90	45.53 4.26 -2.89	47.10 5.19 -0.07	56.43 4.69 -13.58	60.65 4.96 -15.97	58.78 4.84 -14.90	60.98 4.79 -17.24	58.02 4.85 -14.05	58.28 4.65 -14.91	56.90 4.56 -15.55	57.05 4.45 -15.81	59.04 4.33 -18.62	58.80 4.23 -19.65	55.83 5.12 -10.04	54.30 5.41 -6.92	49.74 4.84 -5.87	55.06 4.42 -13.50	35.81 3.49 -2.74	36.64 3.38 -0.72
RAVENSWOOD___2 23534	29.57 2.43 -2.05	27.96 2.34 -0.71	25.88 2.15 -0.14	25.32 1.87 -2.90	27.19 2.17 -2.12	32.94 2.63 -2.90	45.53 4.26 -2.89	47.10 5.19 -0.07	56.43 4.69 -13.58	60.65 4.96 -15.97	58.78 4.84 -14.90	60.98 4.79 -17.24	57.98 4.81 -14.05	58.28 4.65 -14.91	56.90 4.56 -15.55	57.05 4.45 -15.81	59.00 4.29 -18.62	58.76 4.19 -19.65	55.83 5.12 -10.04	54.26 5.37 -6.92	49.74 4.84 -5.87	55.02 4.38 -13.50	35.78 3.46 -2.74	36.64 3.38 -0.72
RAVENSWOOD___3 23535	29.44 2.31 -2.04	27.83 2.22 -0.70	25.76 2.03 -0.14	25.23 1.79 -2.89	27.06 2.06 -2.11	32.80 2.49 -2.89	45.34 4.07 -2.89	46.98 5.06 -0.07	56.31 4.58 -13.58	60.45 4.77 -15.97	58.59 4.69 -14.90	60.78 4.60 -17.24	57.83 4.66 -14.05	58.12 4.49 -14.91	56.76 4.42 -15.55	56.91 4.30 -15.81	58.86 4.15 -18.62	58.62 4.05 -19.65	55.63 4.92 -10.04	54.09 5.20 -6.92	49.58 4.68 -5.87	54.95 4.31 -13.50	35.72 3.40 -2.74	36.51 3.25 -0.72
RAVENSWOOD___4 23820	29.57 2.43 -2.05	27.94 2.32 -0.71	25.88 2.15 -0.14	25.32 1.87 -2.90	27.16 2.15 -2.12	32.91 2.60 -2.90	45.49 4.22 -2.89	47.10 5.19 -0.07	56.43 4.69 -13.58	60.61 4.93 -15.97	58.78 4.84 -14.90	60.98 4.79 -17.24	57.98 4.81 -14.05	58.28 4.65 -14.91	56.90 4.56 -15.55	57.05 4.45 -15.81	59.00 4.29 -18.62	58.76 4.19 -19.65	49.86 5.12 -4.07	47.97 5.37 -0.63	42.32 4.84 1.56	55.02 4.38 -13.50	35.78 3.46 -2.74	36.60 3.35 -0.72

RCPL_TRUST___DRP 24196	29.44 2.31 -2.04	27.83 2.22 -0.70	25.76 2.03 -0.14	25.23 1.79 -2.89	27.06 2.06 -2.11	32.80 2.49 -2.89	45.34 4.07 -2.89	47.01 5.10 -0.06	50.94 4.58 -8.20	55.37 4.81 -10.84	53.07 4.69 -9.34	53.09 4.63 -9.51	51.65 4.70 -7.83	51.12 4.53 -7.87	49.65 4.45 -8.41	49.22 4.34 -8.09	49.90 4.19 -9.63	50.27 4.05 -11.30	55.66 4.96 -10.03	54.13 5.25 -6.92	49.61 4.72 -5.86	49.77 4.31 -8.32	35.69 3.40 -2.72	36.50 3.25 -0.71
RENSSELAER___COGEN 23796	29.15 1.51 -2.55	27.26 1.47 -0.87	25.18 1.42 -0.17	25.42 1.25 -3.62	26.88 1.35 -2.64	32.62 1.59 -3.62	43.99 2.00 -3.62	44.08 2.18 -0.07	43.12 1.76 -3.21	46.54 1.87 -4.96	45.24 1.80 -4.40	42.49 1.79 -1.76	42.60 1.84 -1.63	41.15 1.82 -0.61	39.83 1.88 -1.16	38.60 1.80 0.00	38.09 1.73 -0.27	39.78 1.68 -3.18	53.53 1.95 -10.91	52.65 2.06 -8.62	48.04 1.72 -7.29	42.42 1.67 -3.61	34.38 1.45 -3.35	34.84 1.43 -0.87
REVERE_CPPR_DRP 24186	25.38 0.25 -0.04	25.32 0.40 -0.01	23.95 0.35 0.00	20.66 0.06 -0.05	23.28 0.34 -0.04	27.98 0.52 -0.05	39.39 0.96 -0.05	43.10 1.26 0.00	39.11 0.95 0.00	40.99 1.27 0.00	40.33 1.29 0.00	40.23 1.29 0.00	40.42 1.29 0.00	39.96 1.24 0.00	38.05 1.25 0.00	37.97 1.18 0.00	37.24 1.15 0.00	35.65 0.73 0.00	42.05 1.38 0.00	43.48 1.51 0.00	40.40 1.37 0.00	38.07 0.93 0.00	30.35 0.77 0.00	33.28 0.75 0.00
ROCHESTER_9_IC 23652	23.43 -1.88 -0.23	22.87 -2.12 -0.08	21.84 -1.77 -0.01	19.49 -1.38 -0.32	21.25 -1.88 -0.23	25.46 -2.28 -0.32	35.93 -2.76 -0.32	40.26 -1.59 -0.01	35.29 -2.79 0.08	37.70 -2.46 -0.44	36.90 -2.54 -0.39	36.53 -2.57 -0.16	36.65 -2.62 -0.15	36.15 -2.56 0.01	35.44 -1.32 0.03	34.95 -1.84 0.00	34.46 -1.62 0.00	32.37 -2.44 0.10	38.91 -2.48 -0.73	40.27 -2.48 -0.77	37.35 -2.34 -0.65	35.09 -2.38 -0.32	28.93 -0.95 -0.30	31.90 -0.72 -0.08
ROSETON___1 23587	28.89 1.78 -2.01	27.32 1.72 -0.69	25.33 1.60 -0.13	24.80 1.40 -2.85	26.58 1.60 -2.08	32.21 1.95 -2.85	44.38 3.15 -2.85	45.83 3.93 -0.05	44.24 3.55 -2.53	47.33 3.69 -3.92	46.12 3.59 -3.48	43.92 3.58 -1.39	44.05 3.64 -1.29	42.69 3.48 -0.48	41.13 3.42 -0.91	40.14 3.35 0.00	39.51 3.21 -0.21	40.58 3.14 -2.51	53.12 3.82 -8.63	52.86 4.07 -6.82	48.43 3.63 -5.77	43.34 3.34 -2.86	34.86 2.63 -2.65	35.70 2.47 -0.69
ROSETON___2 23588	28.89 1.78 -2.01	27.32 1.72 -0.69	25.33 1.60 -0.13	24.80 1.40 -2.85	26.58 1.60 -2.08	32.21 1.95 -2.85	44.38 3.15 -2.85	45.83 3.93 -0.05	44.24 3.55 -2.53	47.33 3.69 -3.92	46.12 3.59 -3.48	43.92 3.58 -1.39	44.05 3.64 -1.29	42.69 3.48 -0.48	41.13 3.42 -0.91	40.14 3.35 0.00	39.51 3.21 -0.21	40.58 3.14 -2.51	53.12 3.82 -8.63	52.86 4.07 -6.82	48.43 3.63 -5.77	43.34 3.34 -2.86	34.86 2.63 -2.65	35.70 2.47 -0.69
RUSSELL___1 23602	23.73 -1.58 -0.22	23.00 -1.99 -0.08	22.21 -1.39 -0.01	19.75 -1.11 -0.32	21.41 -1.72 -0.23	25.70 -2.03 -0.32	36.81 -1.88 -0.32	41.39 -0.46 -0.01	36.16 -1.91 0.08	38.89 -1.27 -0.44	38.03 -1.41 -0.39	37.70 -1.40 -0.16	37.82 -1.45 -0.14	37.27 -1.43 0.01	36.47 -0.29 0.03	35.98 -0.81 0.00	35.47 -0.61 0.00	33.17 -1.64 0.11	40.24 -1.14 -0.71	41.64 -1.09 -0.77	38.63 -1.05 -0.65	36.16 -1.30 -0.32	29.37 -0.50 -0.30	32.32 -0.29 -0.08
RUSSELL___2 23532	23.73 -1.58 -0.22	23.00 -1.99 -0.08	22.21 -1.39 -0.01	19.75 -1.11 -0.32	21.41 -1.72 -0.23	25.70 -2.03 -0.32	36.81 -1.88 -0.32	41.39 -0.46 -0.01	36.16 -1.91 0.08	38.89 -1.27 -0.44	38.03 -1.41 -0.39	37.70 -1.40 -0.16	37.82 -1.45 -0.14	37.27 -1.43 0.01	36.47 -0.29 0.03	35.98 -0.81 0.00	35.47 -0.61 0.00	33.17 -1.64 0.11	40.24 -1.14 -0.71	41.64 -1.09 -0.77	38.63 -1.05 -0.65	36.16 -1.30 -0.32	29.37 -0.50 -0.30	32.32 -0.29 -0.08
RUSSELL___3 23549	23.46 -1.86 -0.23	22.85 -2.14 -0.08	21.86 -1.75 -0.01	19.55 -1.32 -0.32	21.23 -1.90 -0.23	25.43 -2.30 -0.32	36.09 -2.61 -0.32	40.47 -1.38 -0.01	35.44 -2.63 0.08	37.90 -2.26 -0.44	37.09 -2.34 -0.39	36.72 -2.38 -0.16	36.85 -2.43 -0.15	36.34 -2.36 0.01	35.59 -1.18 0.03	35.14 -1.66 0.00	34.64 -1.44 0.00	32.51 -2.30 0.10	39.11 -2.28 -0.72	40.52 -2.22 -0.77	37.58 -2.11 -0.65	35.24 -2.23 -0.32	28.96 -0.92 -0.30	31.90 -0.72 -0.08
RUSSELL___4 23556	23.73 -1.58 -0.22	23.00 -1.99 -0.08	22.19 -1.42 -0.01	19.75 -1.11 -0.32	21.41 -1.72 -0.23	25.67 -2.06 -0.32	36.81 -1.88 -0.32	41.34 -0.50 -0.01	36.13 -1.95 0.08	38.85 -1.31 -0.44	38.03 -1.41 -0.39	37.66 -1.44 -0.16	37.78 -1.49 -0.14	37.23 -1.47 0.01	36.43 -0.33 0.03	35.98 -0.81 0.00	35.44 -0.65 0.00	33.17 -1.64 0.11	40.20 -1.18 -0.71	41.60 -1.13 -0.77	38.59 -1.09 -0.65	36.12 -1.34 -0.32	29.37 -0.50 -0.30	32.28 -0.33 -0.08
RUSSELL___STATION 23914	23.46 -1.86 -0.23	22.85 -2.14 -0.08	21.86 -1.75 -0.01	19.55 -1.32 -0.32	21.23 -1.90 -0.23	25.43 -2.30 -0.32	36.09 -2.61 -0.32	40.47 -1.38 -0.01	35.44 -2.63 0.08	37.90 -2.26 -0.44	37.09 -2.34 -0.39	36.72 -2.38 -0.16	36.85 -2.43 -0.15	36.34 -2.36 0.01	35.59 -1.18 0.03	35.14 -1.66 0.00	34.64 -1.44 0.00	32.51 -2.30 0.10	39.11 -2.28 -0.72	40.52 -2.22 -0.77	37.58 -2.11 -0.65	35.24 -2.23 -0.32	28.96 -0.92 -0.30	31.90 -0.72 -0.08
S SALMON___HYD 24043	24.44 -0.78 -0.13	24.33 -0.62 -0.04	22.92 -0.68 -0.01	20.16 -0.58 -0.18	22.48 -0.55 -0.13	26.99 -0.60 -0.18	37.83 -0.73 -0.18	41.38 -0.46 0.00	37.48 -0.84 -0.17	39.34 -0.64 -0.26	38.65 -0.62 -0.23	38.37 -0.66 -0.09	38.54 -0.67 -0.08	38.02 -0.74 -0.03	36.38 -0.48 -0.06	36.35 -0.44 0.00	35.59 -0.51 -0.01	34.46 -0.63 -0.16	40.58 -0.65 -0.56	41.83 -0.59 -0.45	38.94 -0.47 -0.38	36.66 -0.67 -0.19	29.31 -0.44 -0.17	32.02 -0.55 -0.05
SELKIRK___II 23799	28.51 0.88 -2.54	26.63 0.85 -0.87	24.59 0.83 -0.17	24.89 0.74 -3.60	26.30 0.78 -2.63	31.92 0.90 -3.60	43.29 1.30 -3.60	43.41 1.51 -0.07	42.57 1.22 -3.19	45.97 1.31 -4.94	44.72 1.29 -4.38	41.94 1.25 -1.75	42.04 1.29 -1.63	40.57 1.24 -0.61	39.23 1.29 -1.15	38.05 1.25 0.00	37.55 1.19 -0.27	39.24 1.15 -3.17	52.88 1.34 -10.87	51.94 1.38 -8.59	47.47 1.17 -7.26	41.85 1.11 -3.60	33.89 0.98 -3.34	34.31 0.91 -0.87
SELKIRK___I 23801	28.83 1.20 -2.54	26.95 1.17 -0.87	24.89 1.13 -0.17	25.11 0.97 -3.59	26.59 1.08 -2.62	32.26 1.26 -3.59	43.78 1.80 -3.59	44.04 2.13 -0.07	43.14 1.79 -3.19	46.51 1.87 -4.93	45.25 1.84 -4.37	42.48 1.79 -1.75	42.59 1.84 -1.62	41.11 1.78 -0.61	39.78 1.84 -1.15	38.56 1.77 0.00	38.09 1.73 -0.27	39.72 1.64 -3.16	53.51 1.99 -10.85	52.64 2.10 -8.57	48.08 1.80 -7.25	42.44 1.71 -3.59	34.36 1.45 -3.33	34.83 1.43 -0.87
SENECA OSWGO___HYD 24041	24.49 -0.75 -0.15	24.27 -0.70 -0.05	22.87 -0.73 -0.01	20.15 -0.62 -0.22	22.41 -0.64 -0.16	26.89 -0.74 -0.22	37.48 -1.11 -0.22	41.05 -0.79 0.00	37.28 -1.07 -0.20	39.11 -0.91 -0.30	38.37 -0.94 -0.27	38.08 -0.97 -0.11	38.25 -0.98 -0.10	37.71 -1.05 -0.04	36.24 -0.63 -0.07	36.10 -0.70 0.00	35.45 -0.65 -0.02	34.28 -0.84 -0.19	40.52 -0.81 -0.67	41.65 -0.84 -0.53	38.78 -0.70 -0.44	36.65 -0.71 -0.22	29.40 -0.38 -0.20	32.10 -0.49 -0.05
SENECA___ENERGY 23797	24.45 -0.88 -0.24	24.07 -0.92 -0.08	22.76 -0.85 -0.02	20.13 -0.76 -0.34	22.29 -0.85 -0.25	26.74 -1.01 -0.34	37.34 -1.38 -0.34	41.01 -0.84 -0.01	37.10 -1.37 -0.32	39.09 -1.11 -0.48	38.30 -1.17 -0.43	37.87 -1.25 -0.17	38.03 -1.25 -0.16	37.54 -1.24 -0.06	36.36 -0.55 -0.11	35.95 -0.85 0.00	35.39 -0.72 -0.03	33.98 -1.26 -0.32	40.59 -1.14 -1.06	41.72 -1.09 -0.84	38.69 -1.05 -0.71	36.38 -1.11 -0.35	29.55 -0.35 -0.33	32.19 -0.42 -0.08

SHOEMAKER___GT 23640	28.54 1.63 -1.82	27.08 1.54 -0.62	25.15 1.44 -0.12	24.38 1.25 -2.58	26.22 1.44 -1.88	31.75 1.75 -2.58	43.84 2.88 -2.58	45.57 3.68 -0.05	43.69 3.24 -2.29	46.68 3.42 -3.54	45.51 3.32 -3.15	43.47 3.27 -1.26	43.62 3.33 -1.17	42.33 3.17 -0.44	40.79 3.16 -0.82	39.85 3.05 0.00	39.20 2.92 -0.19	40.05 2.86 -2.27	52.04 3.58 -7.80	51.95 3.82 -6.16	47.64 3.40 -5.21	42.80 3.08 -2.58	34.40 2.43 -2.40	35.40 2.24 -0.62
SHOREHAM_IC_1 23715	29.24 2.11 -2.04	28.43 2.82 -0.70	25.83 2.10 -0.13	25.25 1.81 -2.89	27.50 2.50 -2.11	33.48 3.18 -2.89	46.18 4.91 -2.89	47.75 5.86 -0.05	46.52 5.46 -2.91	52.09 5.60 -6.77	49.60 5.35 -5.21	48.02 5.26 -3.82	46.30 5.48 -1.70	44.92 5.27 -0.94	43.33 5.15 -1.38	42.36 5.08 -0.49	41.85 4.98 -0.79	44.42 4.85 -4.65	56.49 5.77 -10.05	89.07 6.09 -41.01	61.69 5.43 -17.23	46.51 5.16 -4.20	36.08 3.82 -2.69	36.48 3.25 -0.70
SHOREHAM_IC_2 23716	29.24 2.11 -2.04	28.43 2.82 -0.70	25.83 2.10 -0.13	25.25 1.81 -2.89	27.50 2.50 -2.11	33.48 3.18 -2.89	46.18 4.91 -2.89	47.75 5.86 -0.05	46.52 5.46 -2.91	52.09 5.60 -6.77	49.60 5.35 -5.21	48.02 5.26 -3.82	46.30 5.48 -1.70	44.92 5.27 -0.94	43.33 5.15 -1.38	42.36 5.08 -0.49	41.85 4.98 -0.79	44.42 4.85 -4.65	56.49 5.77 -10.05	89.07 6.09 -41.01	61.69 5.43 -17.23	46.51 5.16 -4.20	36.08 3.82 -2.69	36.48 3.25 -0.70
SISSONVILLE____ 23735	24.29 -0.80 0.00	24.24 -0.67 0.00	22.86 -0.73 0.00	19.77 -0.78 0.00	22.23 -0.66 0.00	26.70 -0.71 0.00	36.81 -1.57 0.00	39.58 -2.26 0.00	36.59 -1.56 0.00	38.21 -1.51 0.00	37.56 -1.48 0.00	37.46 -1.48 0.00	37.60 -1.53 0.00	37.21 -1.51 0.00	34.18 -2.61 0.00	34.95 -1.84 0.00	34.21 -1.88 0.00	33.42 -1.50 0.00	39.24 -1.42 0.00	40.37 -1.59 0.00	37.59 -1.44 0.00	35.02 -2.12 0.00	27.24 -2.34 0.00	30.29 -2.24 0.00
SITHE_IND_GS1 24169	24.29 -0.93 -0.12	24.01 -0.95 -0.04	22.73 -0.87 -0.01	19.98 -0.74 -0.18	22.15 -0.87 -0.13	26.57 -1.01 -0.18	37.06 -1.50 -0.18	40.50 -1.34 0.00	36.82 -1.49 -0.16	38.49 -1.47 -0.24	37.81 -1.44 -0.22	37.55 -1.48 -0.09	37.72 -1.49 -0.08	37.28 -1.47 -0.03	35.71 -1.14 -0.06	35.54 -1.25 0.00	34.91 -1.19 -0.01	33.71 -1.36 -0.16	39.70 -1.50 -0.54	40.88 -1.51 -0.42	37.99 -1.41 -0.36	36.09 -1.23 -0.18	29.00 -0.74 -0.16	31.76 -0.81 -0.04
SITHE_IND_GS2 24170	24.29 -0.93 -0.12	24.01 -0.95 -0.04	22.73 -0.87 -0.01	19.98 -0.74 -0.18	22.15 -0.87 -0.13	26.57 -1.01 -0.18	37.06 -1.50 -0.18	40.50 -1.34 0.00	36.82 -1.49 -0.16	38.49 -1.47 -0.24	37.81 -1.44 -0.22	37.55 -1.48 -0.09	37.72 -1.49 -0.08	37.28 -1.47 -0.03	35.71 -1.14 -0.06	35.54 -1.25 0.00	34.91 -1.19 -0.01	33.71 -1.36 -0.16	39.70 -1.50 -0.54	40.88 -1.51 -0.42	37.99 -1.41 -0.36	36.09 -1.23 -0.18	29.00 -0.74 -0.16	31.76 -0.81 -0.04
SITHE_IND_GS3 24171	24.29 -0.93 -0.12	24.01 -0.95 -0.04	22.73 -0.87 -0.01	19.98 -0.74 -0.18	22.15 -0.87 -0.13	26.57 -1.01 -0.18	37.06 -1.50 -0.18	40.50 -1.34 0.00	36.82 -1.49 -0.16	38.49 -1.47 -0.24	37.81 -1.44 -0.22	37.55 -1.48 -0.09	37.72 -1.49 -0.08	37.28 -1.47 -0.03	35.71 -1.14 -0.06	35.54 -1.25 0.00	34.91 -1.19 -0.01	33.71 -1.36 -0.16	39.70 -1.50 -0.54	40.88 -1.51 -0.42	37.99 -1.41 -0.36	36.09 -1.23 -0.18	29.00 -0.74 -0.16	31.76 -0.81 -0.04
SITHE_IND_GS4 24172	24.29 -0.93 -0.12	24.01 -0.95 -0.04	22.73 -0.87 -0.01	19.98 -0.74 -0.18	22.15 -0.87 -0.13	26.57 -1.01 -0.18	37.06 -1.50 -0.18	40.50 -1.34 0.00	36.82 -1.49 -0.16	38.49 -1.47 -0.24	37.81 -1.44 -0.22	37.55 -1.48 -0.09	37.72 -1.49 -0.08	37.28 -1.47 -0.03	35.71 -1.14 -0.06	35.54 -1.25 0.00	34.91 -1.19 -0.01	33.71 -1.36 -0.16	39.70 -1.50 -0.54	40.88 -1.51 -0.42	37.99 -1.41 -0.36	36.09 -1.23 -0.18	29.00 -0.74 -0.16	31.76 -0.81 -0.04
SITHE___BATAVIA 24024	22.87 -2.48 -0.26	22.29 -2.72 -0.09	21.20 -2.41 -0.02	19.21 -1.71 -0.37	20.74 -2.43 -0.27	24.71 -3.07 -0.37	34.91 -3.84 -0.37	39.67 -2.18 -0.01	34.25 -3.89 0.01	36.58 -3.65 -0.52	35.79 -3.71 -0.46	35.31 -3.82 -0.18	35.46 -3.83 -0.17	34.92 -3.79 0.00	34.84 -1.95 0.01	34.07 -2.72 0.00	33.71 -2.38 0.00	31.36 -3.53 0.03	37.82 -3.74 -0.90	39.13 -3.74 -0.90	36.32 -3.47 -0.76	33.99 -3.53 -0.38	28.77 -1.15 -0.35	31.94 -0.68 -0.09
SITHE___INDEPEND 23800	24.29 -0.93 -0.12	24.01 -0.95 -0.04	22.73 -0.87 -0.01	19.98 -0.74 -0.18	22.15 -0.87 -0.13	26.57 -1.01 -0.18	37.06 -1.50 -0.18	40.50 -1.34 0.00	36.82 -1.49 -0.16	38.49 -1.47 -0.24	37.81 -1.44 -0.22	37.55 -1.48 -0.09	37.72 -1.49 -0.08	37.28 -1.47 -0.03	35.71 -1.14 -0.06	35.54 -1.25 0.00	34.91 -1.19 -0.01	33.71 -1.36 -0.16	39.70 -1.50 -0.54	40.88 -1.51 -0.42	37.99 -1.41 -0.36	36.09 -1.23 -0.18	29.00 -0.74 -0.16	31.76 -0.81 -0.04
SITHE___MASSENA 23902	24.66 -0.43 0.00	24.59 -0.32 0.00	23.26 -0.33 0.00	20.14 -0.41 0.00	22.57 -0.32 0.00	27.05 -0.36 0.00	37.57 -0.81 0.00	40.21 -1.63 0.00	37.31 -0.84 0.00	38.73 -0.99 0.00	38.07 -0.98 0.00	38.01 -0.93 0.00	38.15 -0.98 0.00	37.75 -0.97 0.00	35.07 -1.73 0.00	35.43 -1.36 0.00	34.71 -1.37 0.00	34.01 -0.91 0.00	39.81 -0.85 0.00	40.96 -1.01 0.00	38.14 -0.90 0.00	36.06 -1.08 0.00	28.10 -1.48 0.00	31.13 -1.40 0.00
SITHE___OGDNSBRG 24021	24.71 -0.38 0.00	24.66 -0.25 0.00	23.31 -0.28 0.00	20.03 -0.51 0.00	22.64 -0.25 0.00	27.22 -0.19 0.00	37.73 -0.65 0.00	40.29 -1.55 0.00	37.47 -0.69 0.00	39.00 -0.71 0.00	38.34 -0.70 0.00	38.28 -0.66 0.00	38.34 -0.78 0.00	37.98 -0.74 0.00	35.03 -1.77 0.00	35.54 -1.25 0.00	34.82 -1.26 0.00	34.08 -0.84 0.00	40.14 -0.53 0.00	41.30 -0.67 0.00	38.45 -0.59 0.00	36.06 -1.08 0.00	27.95 -1.63 0.00	31.00 -1.53 0.00
SITHE___STERLING 23777	25.32 0.18 -0.05	25.21 0.27 -0.02	23.81 0.21 0.00	20.64 0.02 -0.08	23.16 0.21 -0.05	27.84 0.36 -0.08	39.14 0.69 -0.08	42.85 1.00 0.00	38.84 0.69 0.00	40.71 0.99 0.00	40.02 0.98 0.00	39.92 0.97 0.00	40.10 0.98 0.00	39.65 0.93 0.00	37.83 1.03 0.00	37.71 0.92 0.00	37.02 0.94 0.00	35.51 0.59 0.00	41.73 1.06 0.00	43.19 1.22 0.00	40.13 1.09 0.00	37.88 0.74 0.00	30.23 0.65 0.00	33.18 0.65 0.00
SOUTH CAIRO___GT 23612	29.03 1.68 -2.26	27.31 1.62 -0.78	25.27 1.53 -0.15	25.17 1.42 -3.21	26.77 1.53 -2.34	32.51 1.89 -3.21	44.62 3.03 -3.21	45.79 3.89 -0.06	44.51 3.51 -2.85	47.81 3.69 -4.40	46.50 3.55 -3.91	44.01 3.50 -1.56	44.17 3.60 -1.45	42.75 3.48 -0.54	41.24 3.42 -1.03	40.14 3.35 0.00	39.46 3.14 -0.24	40.82 3.07 -2.82	54.30 3.94 -9.69	53.69 4.07 -7.65	49.14 3.63 -6.47	43.69 3.34 -3.21	35.13 2.57 -2.98	35.52 2.21 -0.77
SOUTH HAMPTN___IC 23720	29.49 2.36 -2.04	28.65 3.04 -0.70	25.99 2.26 -0.13	25.43 1.99 -2.89	27.68 2.68 -2.11	33.73 3.43 -2.89	46.80 5.53 -2.89	48.55 6.65 -0.05	47.21 6.14 -2.91	52.57 6.08 -6.77	50.07 5.82 -5.21	48.49 5.72 -3.82	46.97 6.14 -1.70	45.58 5.92 -0.94	43.99 5.81 -1.38	42.99 5.70 -0.49	42.47 5.59 -0.79	45.05 5.48 -4.65	57.18 6.47 -10.05	89.82 6.84 -41.01	62.36 6.09 -17.23	47.06 5.72 -4.20	36.46 4.20 -2.69	36.84 3.61 -0.70
SOUTHOLD___IC 23719	30.49 3.36 -2.04	29.75 4.14 -0.70	26.86 3.14 -0.13	26.11 2.67 -2.89	28.69 3.69 -2.11	35.02 4.71 -2.89	48.64 7.37 -2.89	50.80 8.91 -0.05	49.19 8.13 -2.91	53.60 7.11 -6.77	50.97 6.72 -5.21	49.38 6.62 -3.82	48.96 8.14 -1.70	47.52 7.86 -0.94	45.90 7.73 -1.38	44.86 7.58 -0.49	44.38 7.51 -0.79	47.01 7.44 -4.65	59.74 9.03 -10.05	92.63 9.65 -41.01	64.97 8.70 -17.23	49.37 8.02 -4.20	38.03 5.77 -2.69	38.40 5.17 -0.70

ST LAWRENCE____ 23600	24.66 -0.43 0.00	24.54 -0.37 0.00	23.24 -0.35 0.00	20.16 -0.39 0.00	22.55 -0.34 0.00	27.00 -0.41 0.00	37.53 -0.84 0.00	40.17 -1.67 0.00	37.24 -0.92 0.00	38.65 -1.07 0.00	37.99 -1.05 0.00	37.93 -1.01 0.00	38.07 -1.06 0.00	37.67 -1.05 0.00	35.10 -1.69 0.00	35.36 -1.43 0.00	34.68 -1.41 0.00	33.98 -0.94 0.00	39.69 -0.98 0.00	40.83 -1.13 0.00	38.06 -0.98 0.00	36.10 -1.04 0.00	28.16 -1.42 0.00	31.20 -1.33 0.00
STATION 5_MISC_HYD 23604	23.63 -1.68 -0.22	22.82 -2.17 -0.08	22.12 -1.49 -0.01	19.90 -0.97 -0.31	21.29 -1.83 -0.23	25.59 -2.14 -0.31	37.58 -1.11 -0.31	42.22 0.38 -0.01	36.81 -1.26 0.08	39.68 -0.48 -0.44	38.77 -0.66 -0.39	38.44 -0.66 -0.16	38.57 -0.70 -0.14	37.89 -0.81 0.01	37.13 0.37 0.03	36.65 -0.15 0.00	36.05 -0.04 0.00	33.76 -1.05 0.11	40.77 -0.61 -0.71	42.19 -0.55 -0.76	39.09 -0.59 -0.65	36.49 -0.97 -0.32	29.37 -0.50 -0.30	32.22 -0.39 -0.08
STEEL____WIND 323596	22.54 -2.86 -0.31	22.01 -3.01 -0.11	20.78 -2.83 -0.02	18.96 -2.03 -0.44	20.49 -2.72 -0.32	24.32 -3.54 -0.44	34.10 -4.72 -0.44	38.63 -3.22 -0.01	33.51 -4.73 -0.09	35.53 -4.81 -0.61	34.79 -4.80 -0.55	34.21 -4.95 -0.22	34.40 -4.93 -0.20	33.82 -4.92 -0.02	33.96 -2.87 -0.03	33.11 -3.68 0.00	32.81 -3.28 -0.01	30.59 -4.40 -0.07	36.80 -5.00 -1.14	38.04 -4.99 -1.07	35.33 -4.61 -0.90	33.06 -4.53 -0.45	28.37 -1.63 -0.42	31.50 -1.14 -0.11
STURGEON_POOL_HYD 23609	29.30 2.13 -2.07	27.67 2.04 -0.71	25.62 1.89 -0.14	25.09 1.60 -2.94	26.96 1.92 -2.14	32.73 2.38 -2.94	45.04 3.72 -2.94	46.67 4.77 -0.06	45.19 4.43 -2.61	48.32 4.57 -4.03	47.03 4.41 -3.58	44.77 4.40 -1.43	44.99 4.54 -1.33	43.63 4.41 -0.50	42.08 4.34 -0.94	41.03 4.23 0.00	40.27 3.97 -0.22	41.38 3.88 -2.59	54.50 4.96 -8.87	54.23 5.25 -7.01	49.73 4.76 -5.93	44.50 4.42 -2.94	35.74 3.43 -2.73	36.24 2.99 -0.71
SYRACUSE____ENERGY_ST1 323597	24.85 -0.43 -0.19	24.53 -0.45 -0.06	23.18 -0.42 -0.01	20.45 -0.37 -0.27	22.68 -0.41 -0.20	27.24 -0.44 -0.27	38.11 -0.54 -0.27	41.64 -0.21 -0.01	37.87 -0.53 -0.25	39.70 -0.40 -0.38	38.95 -0.43 -0.34	38.61 -0.47 -0.14	38.78 -0.47 -0.13	38.26 -0.50 -0.05	36.74 -0.15 -0.09	36.50 -0.29 0.00	35.89 -0.22 -0.02	34.68 -0.49 -0.24	41.10 -0.41 -0.84	42.29 -0.34 -0.66	39.24 -0.35 -0.56	37.08 -0.33 -0.28	29.80 -0.03 -0.26	32.50 -0.10 -0.07
SYRACUSE____ENERGY_ST2 323598	24.85 -0.43 -0.19	24.53 -0.45 -0.06	23.18 -0.42 -0.01	20.45 -0.37 -0.27	22.68 -0.41 -0.20	27.24 -0.44 -0.27	38.11 -0.54 -0.27	41.64 -0.21 -0.01	37.87 -0.53 -0.25	39.70 -0.40 -0.38	38.95 -0.43 -0.34	38.61 -0.47 -0.14	38.78 -0.47 -0.13	38.26 -0.50 -0.05	36.74 -0.15 -0.09	36.50 -0.29 0.00	35.89 -0.22 -0.02	34.68 -0.49 -0.24	41.10 -0.41 -0.84	42.29 -0.34 -0.66	39.24 -0.35 -0.56	37.08 -0.33 -0.28	29.80 -0.03 -0.26	32.50 -0.10 -0.07
SYRACUSE____POWER 24017	24.90 -0.38 -0.18	24.60 -0.37 -0.06	23.23 -0.38 -0.01	20.46 -0.35 -0.26	22.74 -0.34 -0.19	27.31 -0.36 -0.26	38.21 -0.42 -0.26	41.76 -0.08 0.00	38.02 -0.38 -0.25	39.90 -0.20 -0.38	39.14 -0.23 -0.34	38.80 -0.27 -0.13	38.94 -0.31 -0.12	38.42 -0.35 -0.05	36.88 0.00 -0.09	36.65 -0.15 0.00	36.03 -0.07 -0.02	34.81 -0.35 -0.24	41.30 -0.20 -0.83	42.50 -0.13 -0.66	39.44 -0.16 -0.56	37.23 -0.19 -0.28	29.89 0.06 -0.26	32.57 -0.03 -0.07
Stony____Brook 24151	29.34 2.21 -2.04	28.38 2.77 -0.70	25.78 2.05 -0.13	25.19 1.75 -2.89	27.43 2.43 -2.11	33.40 3.10 -2.89	46.22 4.95 -2.89	48.00 6.11 -0.05	46.71 5.65 -2.91	52.37 5.88 -6.77	49.92 5.66 -5.21	48.34 5.57 -3.83	46.54 5.71 -1.70	45.15 5.50 -0.94	43.58 5.41 -1.38	42.58 5.30 -0.49	42.07 5.20 -0.79	44.60 5.03 -4.65	56.65 5.94 -10.05	89.28 6.30 -41.01	61.85 5.58 -17.23	46.77 5.42 -4.20	36.32 4.05 -2.69	36.58 3.35 -0.70
UNION____PROCESSING_DRP 323587	23.26 -2.06 -0.23	22.72 -2.27 -0.08	21.67 -1.93 -0.02	19.41 -1.46 -0.32	21.11 -2.01 -0.23	25.27 -2.47 -0.32	35.63 -3.07 -0.32	39.88 -1.97 -0.01	34.95 -3.13 0.07	37.27 -2.90 -0.45	36.51 -2.93 -0.40	36.10 -3.00 -0.16	36.26 -3.01 -0.15	35.73 -2.98 0.01	35.07 -1.69 0.03	34.59 -2.21 0.00	34.10 -1.98 0.00	32.06 -2.76 0.10	38.43 -2.97 -0.73	39.77 -2.98 -0.78	36.92 -2.77 -0.66	34.68 -2.79 -0.33	28.67 -1.21 -0.30	31.64 -0.98 -0.08
UPPER HUDSON____HYD 24058	29.75 2.01 -2.65	27.86 2.04 -0.91	25.80 2.03 -0.18	26.11 1.81 -3.76	27.54 1.90 -2.74	33.42 2.25 -3.76	45.67 3.53 -3.76	45.76 3.85 -0.07	44.38 2.90 -3.33	48.04 3.18 -5.15	46.73 3.12 -4.57	43.96 3.19 -1.83	43.64 2.82 -1.69	41.91 2.56 -0.64	40.50 2.50 -1.20	39.15 2.35 0.00	38.75 2.38 -0.28	40.53 2.30 -3.30	55.53 3.54 -11.33	54.28 3.36 -8.95	49.41 2.81 -7.57	43.64 2.75 -3.75	35.60 2.54 -3.48	36.07 2.64 -0.91
UPPER RAQUET____HYD 24056	24.29 -0.80 0.00	24.24 -0.67 0.00	22.86 -0.73 0.00	19.77 -0.78 0.00	22.23 -0.66 0.00	26.70 -0.71 0.00	36.81 -1.57 0.00	39.58 -2.26 0.00	36.59 -1.56 0.00	38.21 -1.51 0.00	37.56 -1.48 0.00	37.46 -1.48 0.00	37.60 -1.53 0.00	37.21 -1.51 0.00	34.18 -2.61 0.00	34.95 -1.84 0.00	34.21 -1.88 0.00	33.42 -1.50 0.00	39.24 -1.42 0.00	40.37 -1.59 0.00	37.59 -1.44 0.00	35.02 -2.12 0.00	27.24 -2.34 0.00	30.29 -2.24 0.00
VISCHER____FERRY HYD 24020	29.42 1.76 -2.57	27.51 1.72 -0.88	25.44 1.67 -0.17	25.69 1.50 -3.65	27.13 1.58 -2.66	32.89 1.84 -3.65	44.67 2.65 -3.65	44.80 2.89 -0.07	43.64 2.25 -3.24	47.18 2.46 -5.00	45.90 2.42 -4.44	43.13 2.41 -1.78	43.16 2.39 -1.65	41.70 2.36 -0.62	40.39 2.43 -1.17	39.11 2.32 0.00	38.63 2.27 -0.27	40.37 2.23 -3.21	54.36 2.68 -11.01	53.39 2.73 -8.70	48.69 2.30 -7.36	42.97 2.19 -3.64	34.94 1.98 -3.38	35.43 2.02 -0.88
WADING RIVER_IC_1 23522	29.24 2.11 -2.04	28.40 2.79 -0.70	25.80 2.08 -0.13	25.21 1.77 -2.89	27.45 2.45 -2.11	33.43 3.12 -2.89	46.11 4.84 -2.89	47.71 5.82 -0.05	46.44 5.38 -2.91	52.01 5.52 -6.77	49.53 5.27 -5.21	47.98 5.22 -3.82	46.23 5.40 -1.70	44.84 5.19 -0.94	43.29 5.11 -1.38	42.29 5.00 -0.49	41.78 4.91 -0.79	44.35 4.78 -4.65	56.41 5.69 -10.05	89.02 6.04 -41.01	61.65 5.39 -17.23	46.47 5.13 -4.20	36.05 3.79 -2.69	36.45 3.22 -0.70
WADING RIVER_IC_2 23547	29.24 2.11 -2.04	28.40 2.79 -0.70	25.80 2.08 -0.13	25.21 1.77 -2.89	27.45 2.45 -2.11	33.43 3.12 -2.89	46.11 4.84 -2.89	47.71 5.82 -0.05	46.44 5.38 -2.91	52.01 5.52 -6.77	49.53 5.27 -5.21	47.98 5.22 -3.82	46.23 5.40 -1.70	44.84 5.19 -0.94	43.29 5.11 -1.38	42.29 5.00 -0.49	41.78 4.91 -0.79	44.35 4.78 -4.65	56.41 5.69 -10.05	89.02 6.04 -41.01	61.65 5.39 -17.23	46.47 5.13 -4.20	36.05 3.79 -2.69	36.45 3.22 -0.70
WADING RIVER_IC_3 23601	29.24 2.11 -2.04	28.40 2.79 -0.70	25.80 2.08 -0.13	25.21 1.77 -2.89	27.45 2.45 -2.11	33.43 3.12 -2.89	46.11 4.84 -2.89	47.71 5.82 -0.05	46.44 5.38 -2.91	52.01 5.52 -6.77	49.53 5.27 -5.21	47.98 5.22 -3.82	46.23 5.40 -1.70	44.84 5.19 -0.94	43.29 5.11 -1.38	42.29 5.00 -0.49	41.78 4.91 -0.79	44.35 4.78 -4.65	56.41 5.69 -10.05	89.02 6.04 -41.01	61.65 5.39 -17.23	46.47 5.13 -4.20	36.05 3.79 -2.69	36.45 3.22 -0.70
WALDEN____HYDRO 24148	28.86 1.81 -1.97	27.31 1.72 -0.67	25.30 1.58 -0.13	24.73 1.40 -2.79	26.53 1.60 -2.03	32.17 1.97 -2.79	44.42 3.26 -2.78	46.03 4.14 -0.05	44.39 3.78 -2.46	47.38 3.85 -3.81	46.21 3.79 -3.38	44.07 3.78 -1.35	44.25 3.87 -1.25	42.94 3.76 -0.47	41.40 3.72 -0.89	40.44 3.64 0.00	39.72 3.43 -0.21	40.75 3.39 -2.44	53.07 4.03 -8.38	52.87 4.28 -6.62	48.50 3.86 -5.60	43.52 3.60 -2.77	34.99 2.84 -2.58	35.74 2.54 -0.67

WARRENSBURG____ 23737	29.67 1.93 -2.65	27.77 1.94 -0.91	25.70 1.93 -0.18	26.03 1.73 -3.76	27.44 1.81 -2.74	33.33 2.17 -3.76	45.51 3.38 -3.76	45.55 3.64 -0.07	44.19 2.71 -3.33	47.80 2.94 -5.15	46.54 2.93 -4.57	43.81 3.04 -1.83	43.48 2.66 -1.69	41.68 2.32 -0.64	40.24 2.24 -1.20	38.85 2.06 0.00	38.46 2.09 -0.28	40.28 2.06 -3.30	55.29 3.29 -11.33	54.07 3.15 -8.95	49.30 2.69 -7.57	43.52 2.64 -3.75	35.51 2.45 -3.48	35.98 2.54 -0.91
WATERSIDE____6 8 9 23538	29.57 2.43 -2.05	27.94 2.32 -0.71	25.88 2.15 -0.14	25.32 1.87 -2.90	27.16 2.15 -2.12	32.91 2.60 -2.90	45.49 4.22 -2.89	47.10 5.19 -0.07	56.43 4.69 -13.58	60.61 4.93 -15.97	58.78 4.84 -14.90	60.98 4.79 -17.24	57.98 4.81 -14.05	58.28 4.65 -14.91	56.90 4.56 -15.55	57.05 4.45 -15.81	59.00 4.29 -18.62	58.76 4.19 -19.65	49.86 5.12 -4.07	47.97 5.37 -0.63	42.32 4.84 1.56	55.02 4.38 -13.50	35.78 3.46 -2.74	36.60 3.35 -0.72
WDELAWARE____HYD 323627	28.56 1.73 -1.74	27.20 1.69 -0.60	25.29 1.58 -0.12	24.29 1.27 -2.47	26.28 1.58 -1.80	31.85 1.97 -2.47	43.92 3.07 -2.47	45.78 3.89 -0.05	43.81 3.47 -2.19	46.76 3.65 -3.39	45.60 3.55 -3.01	43.65 3.50 -1.20	43.84 3.60 -1.11	42.54 3.41 -0.42	40.93 3.35 -0.79	40.11 3.31 0.00	39.41 3.14 -0.18	40.02 2.93 -2.17	52.10 3.99 -7.45	52.14 4.28 -5.89	47.84 3.83 -4.98	43.06 3.45 -2.47	34.59 2.72 -2.29	35.54 2.41 -0.60
WEST BABYLON____IC 23714	29.41 2.28 -2.04	28.28 2.67 -0.70	25.76 2.03 -0.13	25.16 1.73 -2.89	27.36 2.36 -2.11	33.29 2.99 -2.89	46.22 4.95 -2.89	47.92 6.02 -0.05	46.60 5.53 -2.91	52.29 5.80 -6.77	49.88 5.54 -5.29	48.35 5.45 -3.96	46.42 5.59 -1.70	45.08 5.42 -0.94	43.47 5.30 -1.38	42.51 5.22 -0.49	41.96 5.09 -0.79	44.49 4.92 -4.65	56.74 6.02 -10.05	89.23 6.25 -41.01	61.89 5.62 -17.23	46.66 5.31 -4.20	36.43 4.17 -2.69	36.61 3.38 -0.70
WEST CANADA____HYD 24049	25.17 0.13 0.05	25.02 0.12 0.02	23.73 0.14 0.00	20.58 0.10 0.07	22.96 0.11 0.05	27.48 0.14 0.07	38.58 0.27 0.07	42.17 0.33 0.00	38.32 0.23 0.06	39.89 0.28 0.10	39.26 0.31 0.09	39.18 0.27 0.04	39.40 0.31 0.03	38.98 0.27 0.01	37.14 0.37 0.02	37.13 0.33 0.00	36.40 0.32 0.01	35.10 0.24 0.07	40.72 0.28 0.23	42.12 0.34 0.18	39.19 0.31 0.15	37.32 0.26 0.08	29.80 0.30 0.07	32.77 0.26 0.02
WESTERN_NY_WIND 24143	22.85 -2.51 -0.26	22.24 -2.77 -0.09	21.18 -2.43 -0.02	19.20 -1.73 -0.38	20.72 -2.45 -0.27	24.69 -3.10 -0.38	34.88 -3.88 -0.38	39.63 -2.22 -0.01	34.22 -3.93 0.00	36.51 -3.73 -0.52	35.72 -3.79 -0.46	35.27 -3.86 -0.19	35.42 -3.87 -0.17	34.89 -3.83 0.00	34.80 -1.99 0.00	34.03 -2.76 0.00	33.67 -2.42 -0.01	31.33 -3.56 0.03	37.76 -3.82 -0.91	39.10 -3.78 -0.91	36.25 -3.55 -0.77	33.92 -3.60 -0.38	28.75 -1.18 -0.35	31.94 -0.68 -0.09
WETHRSFD_WT_PWR 323626	23.25 -2.18 -0.34	22.69 -2.34 -0.12	21.42 -2.19 -0.02	19.47 -1.56 -0.48	21.14 -2.11 -0.35	25.15 -2.74 -0.48	35.33 -3.53 -0.48	39.72 -2.13 -0.01	34.65 -3.59 -0.08	36.85 -3.54 -0.67	36.04 -3.59 -0.59	35.48 -3.70 -0.24	35.63 -3.72 -0.22	34.98 -3.76 -0.02	34.83 -1.99 -0.03	34.11 -2.69 0.00	33.75 -2.35 -0.01	31.62 -3.35 -0.06	38.19 -3.70 -1.23	39.52 -3.61 -1.16	36.66 -3.36 -0.98	34.21 -3.42 -0.49	29.02 -1.01 -0.45	32.00 -0.65 -0.12
YORK____WARBASSE 23770	29.52 2.38 -2.05	27.89 2.27 -0.71	25.83 2.10 -0.14	25.28 1.83 -2.90	27.14 2.13 -2.12	32.94 2.63 -2.90	45.61 4.34 -2.89	47.19 5.27 -0.07	56.47 4.73 -13.58	60.73 5.04 -15.97	58.86 4.92 -14.90	61.05 4.87 -17.24	58.06 4.89 -14.05	58.36 4.72 -14.91	56.94 4.60 -15.55	57.09 4.49 -15.81	59.07 4.37 -18.62	58.87 4.30 -19.65	85.25 5.33 -39.25	85.25 5.58 -37.70	86.20 4.96 -42.20	55.13 4.49 -13.50	35.84 3.52 -2.74	36.77 3.51 -0.72