

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

06/14/2002

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	22.52 2.03 0.00	18.18 1.53 0.00	16.72 1.32 0.00	16.24 1.27 0.00	16.12 1.24 0.00	17.75 1.48 0.00	24.76 2.15 0.00	39.53 3.00 -11.51	39.54 3.13 -11.18	43.61 3.35 -13.44	46.29 3.53 -14.75	47.16 3.50 -15.69	52.78 3.40 -22.19	54.50 3.38 -24.07	56.48 3.39 -25.95	58.70 3.38 -28.06	59.11 3.40 -28.29	53.40 3.35 -23.24	41.85 3.18 -13.02	39.88 3.20 -11.06	38.95 3.20 -10.15	36.69 3.20 -8.11	36.28 2.60 -13.19	25.46 2.46 -0.39
74TH STREET_GT_1 24260	22.52 2.03 0.00	18.18 1.53 0.00	16.72 1.32 0.00	16.24 1.27 0.00	16.12 1.24 0.00	17.75 1.48 0.00	24.76 2.15 0.00	39.53 3.00 -11.51	39.54 3.13 -11.18	43.61 3.35 -13.44	46.29 3.53 -14.75	47.16 3.50 -15.69	52.78 3.40 -22.19	54.50 3.38 -24.07	56.48 3.39 -25.95	58.70 3.38 -28.06	59.11 3.40 -28.29	53.40 3.35 -23.24	41.85 3.18 -13.02	39.88 3.20 -11.06	38.95 3.20 -10.15	36.69 3.20 -8.11	36.28 2.60 -13.19	25.46 2.46 -0.39
74TH STREET_GT_2 24261	22.52 2.03 0.00	18.18 1.53 0.00	16.72 1.32 0.00	16.24 1.27 0.00	16.12 1.24 0.00	17.75 1.48 0.00	24.76 2.15 0.00	39.53 3.00 -11.51	39.54 3.13 -11.18	43.61 3.35 -13.44	46.29 3.53 -14.75	47.16 3.50 -15.69	52.78 3.40 -22.19	54.50 3.38 -24.07	56.48 3.39 -25.95	58.70 3.38 -28.06	59.11 3.40 -28.29	53.40 3.35 -23.24	41.85 3.18 -13.02	39.88 3.20 -11.06	38.95 3.20 -10.15	36.69 3.20 -8.11	36.28 2.60 -13.19	25.46 2.46 -0.39
ADK HUDSON___FALLS 24011	21.23 0.74 0.00	17.15 0.50 0.00	15.83 0.43 0.00	15.46 0.49 0.00	15.37 0.49 0.00	16.68 0.41 0.00	23.56 0.95 0.00	30.32 1.50 -3.80	28.53 1.36 -1.94	34.35 1.64 -5.89	33.70 1.32 -4.37	49.54 1.34 -20.23	57.06 1.28 -28.59	59.35 1.27 -31.03	53.31 1.28 -24.89	34.07 1.28 -5.53	26.64 1.32 2.10	26.32 1.23 1.72	25.89 1.21 0.97	26.50 1.43 0.55	26.87 1.43 0.16	27.81 1.50 -0.93	28.01 1.15 -6.37	23.98 0.86 -0.51
ADK RESOURCE___RCVRY 23798	21.23 0.74 0.00	17.15 0.50 0.00	15.83 0.43 0.00	15.46 0.49 0.00	15.37 0.49 0.00	16.68 0.41 0.00	23.56 0.95 0.00	30.32 1.50 -3.80	28.53 1.36 -1.94	34.35 1.64 -5.89	33.70 1.32 -4.37	49.54 1.34 -20.23	57.06 1.28 -28.59	59.35 1.27 -31.03	53.31 1.28 -24.89	34.07 1.28 -5.53	26.64 1.32 2.10	26.32 1.23 1.72	25.89 1.21 0.97	26.50 1.43 0.55	26.87 1.43 0.16	27.81 1.50 -0.93	28.01 1.15 -6.37	23.98 0.86 -0.51
ADK S GLENS___FALLS 24028	21.23 0.74 0.00	17.15 0.50 0.00	15.83 0.43 0.00	15.46 0.49 0.00	15.37 0.49 0.00	16.68 0.41 0.00	23.56 0.95 0.00	30.32 1.50 -3.80	28.53 1.36 -1.94	34.35 1.64 -5.89	33.70 1.32 -4.37	49.54 1.34 -20.23	57.06 1.28 -28.59	59.35 1.27 -31.03	53.31 1.28 -24.89	34.07 1.28 -5.53	26.64 1.32 2.10	26.32 1.23 1.72	25.89 1.21 0.97	26.50 1.43 0.55	26.87 1.43 0.16	27.81 1.50 -0.93	28.01 1.15 -6.37	23.98 0.86 -0.51
ADK_NYS___DAM 23527	21.47 0.98 0.00	17.40 0.75 0.00	16.05 0.65 0.00	15.63 0.66 0.00	15.52 0.64 0.00	17.00 0.73 0.00	23.67 1.06 0.00	30.27 1.55 -3.70	28.69 1.54 -1.92	34.22 1.66 -5.74	34.01 1.71 -4.29	49.39 1.71 -19.71	56.69 1.66 -27.84	58.93 1.65 -30.23	53.09 1.66 -24.29	34.48 1.66 -5.56	27.26 1.67 1.83	26.92 1.61 1.50	26.40 1.59 0.84	26.78 1.61 0.45	27.12 1.61 0.09	27.94 1.60 -0.96	28.01 1.29 -6.23	24.23 1.13 -0.49
AIR_PRODUCTS___DRP 24190	21.58 1.09 0.00	17.47 0.82 0.00	16.11 0.71 0.00	15.70 0.73 0.00	15.59 0.71 0.00	17.08 0.81 0.00	23.76 1.15 0.00	30.40 1.68 -3.70	28.54 1.69 -1.62	34.43 1.88 -5.73	33.94 1.96 -3.97	49.61 1.96 -19.68	56.87 1.88 -27.80	59.10 1.87 -30.18	52.88 1.87 -23.87	33.31 1.88 -4.17	25.78 1.92 3.56	25.74 1.85 2.92	25.78 1.77 1.64	26.29 1.79 1.12	26.71 1.79 0.68	27.65 1.75 -0.52	27.61 1.39 -5.73	24.32 1.22 -0.49
ALBANY___1 23571	21.58 1.09 0.00	17.47 0.82 0.00	16.11 0.71 0.00	15.70 0.73 0.00	15.59 0.71 0.00	17.08 0.81 0.00	23.76 1.15 0.00	30.40 1.68 -3.70	28.54 1.69 -1.62	34.43 1.88 -5.73	33.94 1.96 -3.97	49.61 1.96 -19.68	56.87 1.88 -27.80	59.10 1.87 -30.18	52.88 1.87 -23.87	33.31 1.88 -4.17	25.78 1.92 3.56	25.74 1.85 2.92	25.78 1.77 1.64	26.29 1.79 1.12	26.71 1.79 0.68	27.65 1.75 -0.52	27.61 1.39 -5.73	24.32 1.22 -0.49
ALBANY___2 23572	21.58 1.09 0.00	17.47 0.82 0.00	16.11 0.71 0.00	15.70 0.73 0.00	15.59 0.71 0.00	17.08 0.81 0.00	23.76 1.15 0.00	30.40 1.68 -3.70	28.54 1.69 -1.62	34.43 1.88 -5.73	33.94 1.96 -3.97	49.61 1.96 -19.68	56.87 1.88 -27.80	59.10 1.87 -30.18	52.88 1.87 -23.87	33.31 1.88 -4.17	25.78 1.92 3.56	25.74 1.85 2.92	25.78 1.77 1.64	26.29 1.79 1.12	26.71 1.79 0.68	27.65 1.75 -0.52	27.61 1.39 -5.73	24.32 1.22 -0.49
ALBANY___3 23573	21.58 1.09 0.00	17.47 0.82 0.00	16.11 0.71 0.00	15.70 0.73 0.00	15.59 0.71 0.00	17.08 0.81 0.00	23.76 1.15 0.00	30.40 1.68 -3.70	28.54 1.69 -1.62	34.43 1.88 -5.73	33.94 1.96 -3.97	49.61 1.96 -19.68	56.87 1.88 -27.80	59.10 1.87 -30.18	52.88 1.87 -23.87	33.31 1.88 -4.17	25.78 1.92 3.56	25.74 1.85 2.92	25.78 1.77 1.64	26.29 1.79 1.12	26.71 1.79 0.68	27.65 1.75 -0.52	27.61 1.39 -5.73	24.32 1.22 -0.49
ALBANY___4 23574	21.58 1.09 0.00	17.47 0.82 0.00	16.11 0.71 0.00	15.70 0.73 0.00	15.59 0.71 0.00	17.08 0.81 0.00	23.76 1.15 0.00	30.40 1.68 -3.70	28.54 1.69 -1.62	34.43 1.88 -5.73	33.94 1.96 -3.97	49.61 1.96 -19.68	56.87 1.88 -27.80	59.10 1.87 -30.18	52.88 1.87 -23.87	33.31 1.88 -4.17	25.78 1.92 3.56	25.74 1.85 2.92	25.78 1.77 1.64	26.29 1.79 1.12	26.71 1.79 0.68	27.65 1.75 -0.52	27.61 1.39 -5.73	24.32 1.22 -0.49

ALCOA_RYNLDS___DRP 24188	20.06 -0.43 0.00	16.35 -0.30 0.00	15.25 -0.15 0.00	14.81 -0.16 0.00	14.73 -0.15 0.00	16.01 -0.26 0.00	22.41 -0.20 0.00	24.53 -0.43 0.06	24.74 -0.45 0.04	26.01 -0.72 0.09	27.18 -0.76 0.07	26.84 -0.84 0.29	25.99 -0.79 0.41	25.79 -0.81 0.45	26.17 -0.60 0.37	26.48 -0.68 0.10	26.73 -0.69 0.00	25.98 -0.83 0.00	24.91 -0.74 0.00	24.88 -0.74 0.00	24.95 -0.64 0.01	24.59 -0.76 0.03	19.70 -0.66 0.13	22.10 -0.50 0.01
ALLEGHENY___COGEN 23514	19.53 -0.96 0.00	15.88 -0.77 0.00	14.48 -0.92 0.00	13.97 -1.00 0.00	13.88 -1.00 0.00	15.44 -0.83 0.00	21.34 -1.27 0.00	23.87 -1.65 -0.50	24.59 -1.39 -0.75	26.28 -1.31 -0.77	27.79 -1.32 -1.10	29.35 -1.26 -2.64	29.58 -1.33 -3.72	29.79 -1.30 -4.04	29.67 -1.36 -3.89	28.94 -1.36 -3.04	28.62 -1.45 -2.65	27.53 -1.45 -2.17	25.43 -1.44 -1.22	25.18 -1.49 -1.05	25.04 -1.54 -0.98	25.20 -1.02 -0.84	21.21 -0.90 -1.62	21.31 -1.36 -0.06
AMERICAN_REF_FUEL 24010	19.16 -1.33 0.00	15.67 -0.98 0.00	14.11 -1.29 0.00	13.55 -1.42 0.00	13.47 -1.41 0.00	15.03 -1.24 0.00	20.80 -1.81 0.00	22.60 -2.85 -0.43	23.24 -2.65 -0.66	24.84 -2.65 -0.67	26.24 -2.75 -0.98	27.57 -2.71 -2.31	27.71 -2.75 -3.27	27.89 -2.71 -3.55	27.80 -2.77 -3.43	27.19 -2.78 -2.71	26.94 -2.85 -2.37	25.97 -2.79 -1.95	24.05 -2.69 -1.09	23.79 -2.77 -0.94	23.69 -2.79 -0.88	24.10 -2.03 -0.75	20.29 -1.64 -1.44	20.84 -1.83 -0.06
AMERICAN___BRASS 23903	19.16 -1.33 0.00	15.75 -0.90 0.00	14.20 -1.20 0.00	13.64 -1.33 0.00	13.56 -1.32 0.00	15.13 -1.14 0.00	20.82 -1.79 0.00	22.67 -2.78 -0.43	23.38 -2.52 -0.67	24.97 -2.52 -0.67	26.41 -2.58 -0.98	27.76 -2.52 -2.31	27.88 -2.58 -3.27	28.06 -2.54 -3.55	27.96 -2.61 -3.43	27.35 -2.62 -2.71	27.10 -2.69 -2.37	26.13 -2.63 -1.95	24.18 -2.56 -1.09	23.92 -2.64 -0.94	23.82 -2.66 -0.88	24.20 -1.93 -0.75	20.38 -1.56 -1.45	20.86 -1.81 -0.06
ARTHUR_KILL_GT_1 23520	22.38 1.89 0.00	18.07 1.42 0.00	16.60 1.20 0.00	16.18 1.21 0.00	16.06 1.18 0.00	17.64 1.37 0.00	24.58 1.97 0.00	46.63 2.58 -19.03	45.47 2.60 -17.64	43.78 2.82 -14.14	49.48 2.97 -18.50	49.59 2.96 -18.66	53.36 2.88 -23.29	54.00 2.87 -24.08	55.98 2.88 -25.96	58.21 2.89 -28.06	58.59 2.88 -28.29	52.86 2.81 -23.24	46.49 2.64 -18.20	46.48 2.69 -18.17	44.96 2.61 -16.75	45.04 2.72 -16.94	38.12 2.17 -15.46	25.12 2.12 -0.39
ARTHUR_KILL_2 23512	22.33 1.84 0.00	18.03 1.38 0.00	16.59 1.19 0.00	16.15 1.18 0.00	16.03 1.15 0.00	17.62 1.35 0.00	24.55 1.94 0.00	46.50 2.45 -19.03	45.32 2.45 -17.64	43.61 2.65 -14.14	49.31 2.80 -18.50	49.43 2.80 -18.66	53.23 2.75 -23.29	53.84 2.71 -24.08	55.84 2.74 -25.96	58.05 2.73 -28.06	58.42 2.71 -28.29	52.73 2.68 -23.24	46.34 2.49 -18.20	46.33 2.54 -18.17	44.81 2.46 -16.75	44.91 2.59 -16.94	38.00 2.05 -15.46	25.03 2.03 -0.39
ARTHUR_KILL_3 23513	22.44 1.95 0.00	18.10 1.45 0.00	16.65 1.25 0.00	16.17 1.20 0.00	16.04 1.16 0.00	17.67 1.40 0.00	24.64 2.03 0.00	39.28 2.75 -11.51	39.31 2.90 -11.18	43.34 3.08 -13.44	45.98 3.22 -14.75	46.85 3.19 -15.69	51.25 3.13 -20.93	45.08 3.11 -14.92	45.05 3.12 -14.79	45.05 3.13 -14.66	45.08 3.15 -14.51	45.05 3.08 -15.16	41.62 2.95 -13.02	39.65 2.97 -11.06	38.69 2.94 -10.15	36.43 2.94 -8.11	36.12 2.44 -13.19	25.33 2.33 -0.39
ASHOKAN____ 23654	22.15 1.66 0.00	17.93 1.28 0.00	16.51 1.11 0.00	16.03 1.06 0.00	15.92 1.04 0.00	17.51 1.24 0.00	24.33 1.72 0.00	30.53 2.60 -2.91	33.25 2.85 -5.17	34.42 3.03 -4.57	38.64 3.19 -7.44	48.14 3.22 -16.95	54.24 3.10 -23.95	56.13 3.08 -26.00	56.01 3.12 -25.75	52.52 3.13 -22.13	50.78 3.10 -20.26	46.48 3.03 -16.64	37.88 2.90 -9.33	36.51 2.90 -7.99	35.94 2.92 -7.42	34.48 2.89 -6.21	34.14 2.25 -11.40	24.91 1.88 -0.42
ASTORIA 5-9____ 23662	22.62 2.13 0.00	18.28 1.63 0.00	16.83 1.43 0.00	16.32 1.35 0.00	16.19 1.31 0.00	17.83 1.56 0.00	24.87 2.26 0.00	47.33 3.28 -19.03	46.30 3.43 -17.64	44.61 3.65 -14.14	50.32 3.81 -18.50	50.35 3.72 -18.66	54.10 3.62 -23.29	54.70 3.57 -24.08	56.68 3.58 -25.96	58.92 3.60 -28.06	59.30 3.59 -28.29	53.59 3.54 -23.24	47.44 3.59 -18.20	47.38 3.59 -18.17	46.01 3.66 -16.75	45.98 3.66 -16.94	38.86 2.91 -15.46	25.69 2.69 -0.39
ASTORIA GT2____ 23536	22.62 2.13 0.00	18.28 1.63 0.00	16.83 1.43 0.00	16.32 1.35 0.00	16.19 1.31 0.00	17.83 1.56 0.00	24.87 2.26 0.00	47.33 3.28 -19.03	46.30 3.43 -17.64	44.61 3.65 -14.14	50.32 3.81 -18.50	50.35 3.72 -18.66	54.10 3.62 -23.29	54.70 3.57 -24.08	56.68 3.58 -25.96	58.92 3.60 -28.06	59.30 3.59 -28.29	53.59 3.54 -23.24	47.44 3.59 -18.20	47.38 3.59 -18.17	46.01 3.66 -16.75	45.98 3.66 -16.94	38.86 2.91 -15.46	25.69 2.69 -0.39
ASTORIA GT3____ 23731	22.62 2.13 0.00	18.28 1.63 0.00	16.83 1.43 0.00	16.32 1.35 0.00	16.19 1.31 0.00	17.83 1.56 0.00	24.87 2.26 0.00	47.33 3.28 -19.03	46.30 3.43 -17.64	44.61 3.65 -14.14	50.32 3.81 -18.50	50.35 3.72 -18.66	54.10 3.62 -23.29	54.70 3.57 -24.08	56.68 3.58 -25.96	58.92 3.60 -28.06	59.30 3.59 -28.29	53.59 3.54 -23.24	47.44 3.59 -18.20	47.38 3.59 -18.17	46.01 3.66 -16.75	45.98 3.66 -16.94	38.86 2.91 -15.46	25.69 2.69 -0.39
ASTORIA GT4____ 23727	22.62 2.13 0.00	18.28 1.63 0.00	16.83 1.43 0.00	16.32 1.35 0.00	16.19 1.31 0.00	17.83 1.56 0.00	24.87 2.26 0.00	47.33 3.28 -19.03	46.30 3.43 -17.64	44.61 3.65 -14.14	50.32 3.81 -18.50	50.35 3.72 -18.66	54.10 3.62 -23.29	54.70 3.57 -24.08	56.68 3.58 -25.96	58.92 3.60 -28.06	59.30 3.59 -28.29	53.59 3.54 -23.24	47.44 3.59 -18.20	47.38 3.59 -18.17	46.01 3.66 -16.75	45.98 3.66 -16.94	38.86 2.91 -15.46	25.69 2.69 -0.39
ASTORIA_GT2_1 24094	22.62 2.13 0.00	18.28 1.63 0.00	16.83 1.43 0.00	16.32 1.35 0.00	16.19 1.31 0.00	17.83 1.56 0.00	24.87 2.26 0.00	47.33 3.28 -19.03	46.30 3.43 -17.64	44.61 3.65 -14.14	50.32 3.81 -18.50	50.35 3.72 -18.66	54.10 3.62 -23.29	54.70 3.57 -24.08	56.68 3.58 -25.96	58.92 3.60 -28.06	59.30 3.59 -28.29	53.59 3.54 -23.24	47.44 3.59 -18.20	47.38 3.59 -18.17	46.01 3.66 -16.75	45.98 3.66 -16.94	38.86 2.91 -15.46	25.69 2.69 -0.39
ASTORIA_GT2_2 24095	22.62 2.13 0.00	18.28 1.63 0.00	16.83 1.43 0.00	16.32 1.35 0.00	16.19 1.31 0.00	17.83 1.56 0.00	24.87 2.26 0.00	47.33 3.28 -19.03	46.30 3.43 -17.64	44.61 3.65 -14.14	50.32 3.81 -18.50	50.35 3.72 -18.66	54.10 3.62 -23.29	54.70 3.57 -24.08	56.68 3.58 -25.96	58.92 3.60 -28.06	59.30 3.59 -28.29	53.59 3.54 -23.24	47.44 3.59 -18.20	47.38 3.59 -18.17	46.01 3.66 -16.75	45.98 3.66 -16.94	38.86 2.91 -15.46	25.69 2.69 -0.39
ASTORIA_GT2_3 24096	22.62 2.13 0.00	18.28 1.63 0.00	16.83 1.43 0.00	16.32 1.35 0.00	16.19 1.31 0.00	17.83 1.56 0.00	24.87 2.26 0.00	47.33 3.28 -19.03	46.30 3.43 -17.64	44.61 3.65 -14.14	50.32 3.81 -18.50	50.35 3.72 -18.66	54.10 3.62 -23.29	54.70 3.57 -24.08	56.68 3.58 -25.96	58.92 3.60 -28.06	59.30 3.59 -28.29	53.59 3.54 -23.24	47.44 3.59 -18.20	47.38 3.59 -18.17	46.01 3.66 -16.75	45.98 3.66 -16.94	38.86 2.91 -15.46	25.69 2.69 -0.39
ASTORIA_GT2_4 24097	22.62 2.13 0.00	18.28 1.63 0.00	16.83 1.43 0.00	16.32 1.35 0.00	16.19 1.31 0.00	17.83 1.56 0.00	24.87 2.26 0.00	47.33 3.28 -19.03	46.30 3.43 -17.64	44.61 3.65 -14.14	50.32 3.81 -18.50	50.35 3.72 -18.66	54.10 3.62 -23.29	54.70 3.57 -24.08	56.68 3.58 -25.96	58.92 3.60 -28.06	59.30 3.59 -28.29	53.59 3.54 -23.24	47.44 3.59 -18.20	47.38 3.59 -18.17	46.01 3.66 -16.75	45.98 3.66 -16.94	38.86 2.91 -15.46	25.69 2.69 -0.39

ASTORIA_GT3_1 24098	22.62 2.13 0.00	18.28 1.63 0.00	16.83 1.43 0.00	16.32 1.35 0.00	16.19 1.31 0.00	17.83 1.56 0.00	24.87 2.26 0.00	47.33 3.28 -19.03	46.30 3.43 -17.64	44.61 3.65 -14.14	50.32 3.81 -18.50	50.35 3.72 -18.66	54.10 3.62 -23.29	54.70 3.57 -24.08	56.68 3.58 -25.96	58.92 3.60 -28.06	59.30 3.59 -28.29	53.59 3.54 -23.24	47.44 3.59 -18.20	47.38 3.59 -18.17	46.01 3.66 -16.75	45.98 3.66 -16.94	38.86 2.91 -15.46	25.69 2.69 -0.39
ASTORIA_GT3_2 24099	22.62 2.13 0.00	18.28 1.63 0.00	16.83 1.43 0.00	16.32 1.35 0.00	16.19 1.31 0.00	17.83 1.56 0.00	24.87 2.26 0.00	47.33 3.28 -19.03	46.30 3.43 -17.64	44.61 3.65 -14.14	50.32 3.81 -18.50	50.35 3.72 -18.66	54.10 3.62 -23.29	54.70 3.57 -24.08	56.68 3.58 -25.96	58.92 3.60 -28.06	59.30 3.59 -28.29	53.59 3.54 -23.24	47.44 3.59 -18.20	47.38 3.59 -18.17	46.01 3.66 -16.75	45.98 3.66 -16.94	38.86 2.91 -15.46	25.69 2.69 -0.39
ASTORIA_GT3_3 24100	22.62 2.13 0.00	18.28 1.63 0.00	16.83 1.43 0.00	16.32 1.35 0.00	16.19 1.31 0.00	17.83 1.56 0.00	24.87 2.26 0.00	47.33 3.28 -19.03	46.30 3.43 -17.64	44.61 3.65 -14.14	50.32 3.81 -18.50	50.35 3.72 -18.66	54.10 3.62 -23.29	54.70 3.57 -24.08	56.68 3.58 -25.96	58.92 3.60 -28.06	59.30 3.59 -28.29	53.59 3.54 -23.24	47.44 3.59 -18.20	47.38 3.59 -18.17	46.01 3.66 -16.75	45.98 3.66 -16.94	38.86 2.91 -15.46	25.69 2.69 -0.39
ASTORIA_GT3_4 24101	22.62 2.13 0.00	18.28 1.63 0.00	16.83 1.43 0.00	16.32 1.35 0.00	16.19 1.31 0.00	17.83 1.56 0.00	24.87 2.26 0.00	47.33 3.28 -19.03	46.30 3.43 -17.64	44.61 3.65 -14.14	50.32 3.81 -18.50	50.35 3.72 -18.66	54.10 3.62 -23.29	54.70 3.57 -24.08	56.68 3.58 -25.96	58.92 3.60 -28.06	59.30 3.59 -28.29	53.59 3.54 -23.24	47.44 3.59 -18.20	47.38 3.59 -18.17	46.01 3.66 -16.75	45.98 3.66 -16.94	38.86 2.91 -15.46	25.69 2.69 -0.39
ASTORIA_GT4_1 24102	22.62 2.13 0.00	18.28 1.63 0.00	16.83 1.43 0.00	16.32 1.35 0.00	16.19 1.31 0.00	17.83 1.56 0.00	24.87 2.26 0.00	47.33 3.28 -19.03	46.30 3.43 -17.64	44.61 3.65 -14.14	50.32 3.81 -18.50	50.35 3.72 -18.66	54.10 3.62 -23.29	54.70 3.57 -24.08	56.68 3.58 -25.96	58.92 3.60 -28.06	59.30 3.59 -28.29	53.59 3.54 -23.24	47.44 3.59 -18.20	47.38 3.59 -18.17	46.01 3.66 -16.75	45.98 3.66 -16.94	38.86 2.91 -15.46	25.69 2.69 -0.39
ASTORIA_GT4_2 24103	22.62 2.13 0.00	18.28 1.63 0.00	16.83 1.43 0.00	16.32 1.35 0.00	16.19 1.31 0.00	17.83 1.56 0.00	24.87 2.26 0.00	47.33 3.28 -19.03	46.30 3.43 -17.64	44.61 3.65 -14.14	50.32 3.81 -18.50	50.35 3.72 -18.66	54.10 3.62 -23.29	54.70 3.57 -24.08	56.68 3.58 -25.96	58.92 3.60 -28.06	59.30 3.59 -28.29	53.59 3.54 -23.24	47.44 3.59 -18.20	47.38 3.59 -18.17	46.01 3.66 -16.75	45.98 3.66 -16.94	38.86 2.91 -15.46	25.69 2.69 -0.39
ASTORIA_GT4_3 24104	22.62 2.13 0.00	18.28 1.63 0.00	16.83 1.43 0.00	16.32 1.35 0.00	16.19 1.31 0.00	17.83 1.56 0.00	24.87 2.26 0.00	47.33 3.28 -19.03	46.30 3.43 -17.64	44.61 3.65 -14.14	50.32 3.81 -18.50	50.35 3.72 -18.66	54.10 3.62 -23.29	54.70 3.57 -24.08	56.68 3.58 -25.96	58.92 3.60 -28.06	59.30 3.59 -28.29	53.59 3.54 -23.24	47.44 3.59 -18.20	47.38 3.59 -18.17	46.01 3.66 -16.75	45.98 3.66 -16.94	38.86 2.91 -15.46	25.69 2.69 -0.39
ASTORIA_GT4_4 24105	22.62 2.13 0.00	18.28 1.63 0.00	16.83 1.43 0.00	16.32 1.35 0.00	16.19 1.31 0.00	17.83 1.56 0.00	24.87 2.26 0.00	47.33 3.28 -19.03	46.30 3.43 -17.64	44.61 3.65 -14.14	50.32 3.81 -18.50	50.35 3.72 -18.66	54.10 3.62 -23.29	54.70 3.57 -24.08	56.68 3.58 -25.96	58.92 3.60 -28.06	59.30 3.59 -28.29	53.59 3.54 -23.24	47.44 3.59 -18.20	47.38 3.59 -18.17	46.01 3.66 -16.75	45.98 3.66 -16.94	38.86 2.91 -15.46	25.69 2.69 -0.39
ASTORIA_GT_1 23523	22.60 2.11 0.00	18.25 1.60 0.00	16.79 1.39 0.00	16.30 1.33 0.00	16.17 1.29 0.00	17.82 1.55 0.00	24.85 2.24 0.00	47.15 3.10 -19.03	46.12 3.25 -17.64	44.45 3.49 -14.14	50.15 3.64 -18.50	50.27 3.64 -18.66	54.02 3.54 -23.29	54.62 3.49 -24.08	56.63 3.53 -25.96	58.84 3.52 -28.06	59.25 3.54 -28.29	53.51 3.46 -23.24	47.16 3.31 -18.20	47.12 3.33 -18.17	45.65 3.30 -16.75	45.65 3.33 -16.94	38.65 2.70 -15.46	25.53 2.53 -0.39
ASTORIA_GT_10 24110	22.60 2.11 0.00	18.25 1.60 0.00	16.79 1.39 0.00	16.30 1.33 0.00	16.17 1.29 0.00	17.82 1.55 0.00	24.85 2.24 0.00	47.15 3.10 -19.03	46.12 3.25 -17.64	44.45 3.49 -14.14	50.15 3.64 -18.50	50.27 3.64 -18.66	54.02 3.54 -23.29	54.62 3.49 -24.08	56.63 3.53 -25.96	58.84 3.52 -28.06	59.25 3.54 -28.29	53.51 3.46 -23.24	47.16 3.31 -18.20	47.12 3.33 -18.17	45.65 3.30 -16.75	45.65 3.33 -16.94	38.65 2.70 -15.46	25.53 2.53 -0.39
ASTORIA_GT_11 24225	22.60 2.11 0.00	18.25 1.60 0.00	16.79 1.39 0.00	16.30 1.33 0.00	16.17 1.29 0.00	17.82 1.55 0.00	24.85 2.24 0.00	47.15 3.10 -19.03	46.12 3.25 -17.64	44.45 3.49 -14.14	50.15 3.64 -18.50	50.27 3.64 -18.66	54.02 3.54 -23.29	54.62 3.49 -24.08	56.63 3.53 -25.96	58.84 3.52 -28.06	59.25 3.54 -28.29	53.51 3.46 -23.24	47.16 3.31 -18.20	47.12 3.33 -18.17	45.65 3.30 -16.75	45.65 3.33 -16.94	38.65 2.70 -15.46	25.53 2.53 -0.39
ASTORIA_GT_12 24226	22.60 2.11 0.00	18.25 1.60 0.00	16.79 1.39 0.00	16.30 1.33 0.00	16.17 1.29 0.00	17.82 1.55 0.00	24.85 2.24 0.00	47.15 3.10 -19.03	46.12 3.25 -17.64	44.45 3.49 -14.14	50.15 3.64 -18.50	50.27 3.64 -18.66	54.02 3.54 -23.29	54.62 3.49 -24.08	56.63 3.53 -25.96	58.84 3.52 -28.06	59.25 3.54 -28.29	53.51 3.46 -23.24	47.16 3.31 -18.20	47.12 3.33 -18.17	45.65 3.30 -16.75	45.65 3.33 -16.94	38.65 2.70 -15.46	25.53 2.53 -0.39
ASTORIA_GT_13 24227	22.60 2.11 0.00	18.25 1.60 0.00	16.79 1.39 0.00	16.30 1.33 0.00	16.17 1.29 0.00	17.82 1.55 0.00	24.85 2.24 0.00	47.15 3.10 -19.03	46.12 3.25 -17.64	44.45 3.49 -14.14	50.15 3.64 -18.50	50.27 3.64 -18.66	54.02 3.54 -23.29	54.62 3.49 -24.08	56.63 3.53 -25.96	58.84 3.52 -28.06	59.25 3.54 -28.29	53.51 3.46 -23.24	47.16 3.31 -18.20	47.12 3.33 -18.17	45.65 3.30 -16.75	45.65 3.33 -16.94	38.65 2.70 -15.46	25.53 2.53 -0.39
ASTORIA_GT_5 24106	22.62 2.13 0.00	18.28 1.63 0.00	16.83 1.43 0.00	16.32 1.35 0.00	16.19 1.31 0.00	17.83 1.56 0.00	24.87 2.26 0.00	47.33 3.28 -19.03	46.30 3.43 -17.64	44.61 3.65 -14.14	50.32 3.81 -18.50	50.35 3.72 -18.66	54.10 3.62 -23.29	54.70 3.57 -24.08	56.68 3.58 -25.96	58.92 3.60 -28.06	59.30 3.59 -28.29	53.59 3.54 -23.24	47.44 3.59 -18.20	47.38 3.59 -18.17	46.01 3.66 -16.75	45.98 3.66 -16.94	38.86 2.91 -15.46	25.69 2.69 -0.39
ASTORIA_GT_7 24107	22.62 2.13 0.00	18.28 1.63 0.00	16.83 1.43 0.00	16.32 1.35 0.00	16.19 1.31 0.00	17.83 1.56 0.00	24.87 2.26 0.00	47.33 3.28 -19.03	46.30 3.43 -17.64	44.61 3.65 -14.14	50.32 3.81 -18.50	50.35 3.72 -18.66	54.10 3.62 -23.29	54.70 3.57 -24.08	56.68 3.58 -25.96	58.92 3.60 -28.06	59.30 3.59 -28.29	53.59 3.54 -23.24	47.44 3.59 -18.20	47.38 3.59 -18.17	46.01 3.66 -16.75	45.98 3.66 -16.94	38.86 2.91 -15.46	25.69 2.69 -0.39
ASTORIA_GT_8 24108	22.62 2.13 0.00	18.28 1.63 0.00	16.83 1.43 0.00	16.32 1.35 0.00	16.19 1.31 0.00	17.83 1.56 0.00	24.87 2.26 0.00	47.33 3.28 -19.03	46.30 3.43 -17.64	44.61 3.65 -14.14	50.32 3.81 -18.50	50.35 3.72 -18.66	54.10 3.62 -23.29	54.70 3.57 -24.08	56.68 3.58 -25.96	58.92 3.60 -28.06	59.30 3.59 -28.29	53.59 3.54 -23.24	47.44 3.59 -18.20	47.38 3.59 -18.17	46.01 3.66 -16.75	45.98 3.66 -16.94	38.86 2.91 -15.46	25.69 2.69 -0.39

ASTORIA___2 24149	22.62 2.13 0.00	18.28 1.63 0.00	16.83 1.43 0.00	16.32 1.35 0.00	16.19 1.31 0.00	17.83 1.56 0.00	24.87 2.26 0.00	47.33 3.28 -19.03	46.30 3.43 -17.64	44.61 3.65 -14.14	50.32 3.81 -18.50	50.35 3.72 -18.66	54.10 3.62 -23.29	54.70 3.57 -24.08	56.68 3.58 -25.96	58.92 3.60 -28.06	59.30 3.59 -28.29	53.59 3.54 -23.24	47.44 3.59 -18.20	47.38 3.59 -18.17	46.01 3.66 -16.75	45.98 3.66 -16.94	38.86 2.91 -15.46	25.69 2.69 -0.39
ASTORIA___3 23516	22.62 2.13 0.00	18.28 1.63 0.00	16.83 1.43 0.00	16.32 1.35 0.00	16.19 1.31 0.00	17.83 1.56 0.00	24.87 2.26 0.00	47.33 3.28 -19.03	46.30 3.43 -17.64	44.61 3.65 -14.14	50.32 3.81 -18.50	50.35 3.72 -18.66	54.10 3.62 -23.29	54.70 3.57 -24.08	56.68 3.58 -25.96	58.92 3.60 -28.06	59.30 3.59 -28.29	53.59 3.54 -23.24	47.44 3.59 -18.20	47.38 3.59 -18.17	46.01 3.66 -16.75	45.98 3.66 -16.94	38.86 2.91 -15.46	25.69 2.69 -0.39
ASTORIA___4 23517	22.58 2.09 0.00	18.25 1.60 0.00	16.80 1.40 0.00	16.29 1.32 0.00	16.16 1.28 0.00	17.80 1.53 0.00	24.83 2.22 0.00	47.28 3.23 -19.03	46.25 3.38 -17.64	44.53 3.57 -14.14	50.21 3.70 -18.50	50.21 3.58 -18.66	53.93 3.45 -23.29	54.57 3.44 -24.08	56.55 3.45 -25.96	58.75 3.43 -28.06	59.16 3.45 -28.29	53.43 3.38 -23.24	47.39 3.54 -18.20	47.33 3.54 -18.17	46.01 3.66 -16.75	45.98 3.66 -16.94	38.86 2.91 -15.46	25.69 2.69 -0.39
ASTORIA___5 23518	22.60 2.11 0.00	18.25 1.60 0.00	16.79 1.39 0.00	16.30 1.33 0.00	16.17 1.29 0.00	17.82 1.55 0.00	24.85 2.24 0.00	47.15 3.10 -19.03	46.12 3.25 -17.64	44.45 3.49 -14.14	50.15 3.64 -18.50	50.27 3.64 -18.66	54.02 3.54 -23.29	54.62 3.49 -24.08	56.63 3.53 -25.96	58.84 3.52 -28.06	59.25 3.54 -28.29	53.51 3.46 -23.24	47.16 3.31 -18.20	47.12 3.33 -18.17	45.65 3.30 -16.75	45.65 3.33 -16.94	38.65 2.70 -15.46	25.53 2.53 -0.39
ASTRIA 10-13____ 23663	22.60 2.11 0.00	18.25 1.60 0.00	16.79 1.39 0.00	16.30 1.33 0.00	16.17 1.29 0.00	17.82 1.55 0.00	24.85 2.24 0.00	47.15 3.10 -19.03	46.12 3.25 -17.64	44.45 3.49 -14.14	50.15 3.64 -18.50	50.27 3.64 -18.66	54.02 3.54 -23.29	54.62 3.49 -24.08	56.63 3.53 -25.96	58.84 3.52 -28.06	59.25 3.54 -28.29	53.51 3.46 -23.24	47.16 3.31 -18.20	47.12 3.33 -18.17	45.65 3.30 -16.75	45.65 3.33 -16.94	38.65 2.70 -15.46	25.53 2.53 -0.39
BARRETT 1-8____GRP4 24034	36.12 2.17 -13.46	34.99 1.68 -16.66	33.35 1.46 -16.49	29.87 1.41 -13.49	29.86 1.37 -13.61	29.84 1.61 -11.96	36.78 2.31 -11.86	39.68 3.15 -11.51	40.94 3.28 -12.43	43.77 3.51 -13.44	46.44 3.67 -14.76	47.21 3.55 -15.69	52.77 3.40 -22.18	54.53 3.41 -24.07	56.51 3.42 -25.95	59.43 3.49 -28.68	59.43 3.51 -28.50	53.37 3.32 -23.24	41.90 3.23 -13.02	41.20 3.28 -12.30	42.07 3.28 -13.19	44.54 3.20 -15.96	39.47 2.64 -16.34	36.56 2.60 -11.35
BARRETT 9-12____GRP3 24033	36.12 2.17 -13.46	34.99 1.68 -16.66	33.35 1.46 -16.49	29.87 1.41 -13.49	29.86 1.37 -13.61	29.84 1.61 -11.96	36.78 2.31 -11.86	39.68 3.15 -11.51	40.94 3.28 -12.43	43.77 3.51 -13.44	46.44 3.67 -14.76	47.21 3.55 -15.69	52.77 3.40 -22.18	54.53 3.41 -24.07	56.51 3.42 -25.95	59.43 3.49 -28.68	59.43 3.51 -28.50	53.37 3.32 -23.24	41.90 3.23 -13.02	41.20 3.28 -12.30	42.07 3.28 -13.19	44.54 3.20 -15.96	39.47 2.64 -16.34	36

BARRETT_IC_7 23710	36.12 2.17 -13.46	34.99 1.68 -16.66	33.35 1.46 -16.49	29.87 1.41 -13.49	29.86 1.37 -13.61	29.84 1.61 -11.96	36.78 2.31 -11.86	39.68 3.15 -11.51	40.94 3.28 -12.43	43.77 3.51 -13.44	46.44 3.67 -14.76	47.21 3.55 -15.69	52.77 3.40 -22.18	54.53 3.41 -24.07	56.51 3.42 -25.95	59.43 3.49 -28.68	59.43 3.51 -28.50	53.37 3.32 -23.24	41.90 3.23 -13.02	41.20 3.28 -12.30	42.07 3.28 -13.19	44.54 3.20 -15.96	39.47 2.64 -16.34	36.56 2.60 -11.35
BARRETT_IC_8 23711	36.12 2.17 -13.46	34.99 1.68 -16.66	33.35 1.46 -16.49	29.87 1.41 -13.49	29.86 1.37 -13.61	29.84 1.61 -11.96	36.78 2.31 -11.86	39.68 3.15 -11.51	40.94 3.28 -12.43	43.77 3.51 -13.44	46.44 3.67 -14.76	47.21 3.55 -15.69	52.77 3.40 -22.18	54.53 3.41 -24.07	56.51 3.42 -25.95	59.43 3.49 -28.68	59.43 3.51 -28.50	53.37 3.32 -23.24	41.90 3.23 -13.02	41.20 3.28 -12.30	42.07 3.28 -13.19	44.54 3.20 -15.96	39.47 2.64 -16.34	36.56 2.60 -11.35
BARRETT_IC_9 23700	36.12 2.17 -13.46	34.99 1.68 -16.66	33.35 1.46 -16.49	29.87 1.41 -13.49	29.86 1.37 -13.61	29.84 1.61 -11.96	36.78 2.31 -11.86	39.68 3.15 -11.51	40.94 3.28 -12.43	43.77 3.51 -13.44	46.44 3.67 -14.76	47.21 3.55 -15.69	52.77 3.40 -22.18	54.53 3.41 -24.07	56.51 3.42 -25.95	59.43 3.49 -28.68	59.43 3.51 -28.50	53.37 3.32 -23.24	41.90 3.23 -13.02	41.20 3.28 -12.30	42.07 3.28 -13.19	44.54 3.20 -15.96	39.47 2.64 -16.34	36.56 2.60 -11.35
BARRETT___1 23545	36.08 2.13 -13.46	34.96 1.65 -16.66	33.32 1.43 -16.49	29.84 1.38 -13.49	29.83 1.34 -13.61	29.81 1.58 -11.96	36.71 2.24 -11.86	39.53 3.00 -11.51	40.79 3.13 -12.43	43.59 3.33 -13.44	46.24 3.47 -14.76	47.02 3.36 -15.69	52.58 3.21 -22.18	54.31 3.19 -24.07	56.29 3.20 -25.95	59.21 3.27 -28.68	59.18 3.26 -28.50	53.16 3.11 -23.24	41.72 3.05 -13.02	41.02 3.10 -12.30	41.89 3.10 -13.19	44.36 3.02 -15.96	39.35 2.52 -16.34	36.51 2.55 -11.35
BARRETT___2 23546	36.06 2.11 -13.46	34.96 1.65 -16.66	33.32 1.43 -16.49	29.84 1.38 -13.49	29.83 1.34 -13.61	29.81 1.58 -11.96	36.66 2.19 -11.86	39.51 2.98 -11.51	40.76 3.10 -12.43	43.59 3.33 -13.44	46.24 3.47 -14.76	47.02 3.36 -15.69	52.58 3.21 -22.18	54.31 3.19 -24.07	56.29 3.20 -25.95	59.24 3.30 -28.68	59.21 3.29 -28.50	53.19 3.14 -23.24	41.72 3.05 -13.02	41.05 3.13 -12.30	41.91 3.12 -13.19	44.39 3.05 -15.96	39.33 2.50 -16.34	36.49 2.53 -11.35
BEAVER RIVER___HYD 24048	20.16 -0.33 0.00	16.40 -0.25 0.00	15.15 -0.25 0.00	14.72 -0.25 0.00	14.64 -0.24 0.00	15.93 -0.34 0.00	22.29 -0.32 0.00	24.97 -0.05 0.00	24.85 -0.38 0.00	26.77 -0.05 0.00	27.98 -0.03 0.00	27.66 -0.31 0.00	27.14 -0.05 0.00	26.89 -0.16 0.00	26.79 -0.35 0.00	26.88 -0.38 0.00	27.04 -0.38 0.00	26.68 -0.13 0.00	25.47 -0.18 0.00	25.39 -0.23 0.00	25.40 -0.20 0.00	24.82 -0.56 0.00	19.94 -0.55 0.00	22.20 -0.41 0.00
BEEBEE_GT_13 23619	19.57 -0.92 0.00	15.90 -0.75 0.00	14.49 -0.91 0.00	13.97 -1.00 0.00	13.93 -0.95 0.00	15.39 -0.88 0.00	21.32 -1.29 0.00	23.78 -1.58 -0.34	24.41 -1.34 -0.52	26.17 -1.18 -0.53	27.59 -1.18 -0.76	28.70 -1.09 -1.82	28.59 -1.17 -2.57	28.72 -1.11 -2.78	28.60 -1.22 -2.68	28.13 -1.23 -2.10	27.93 -1.32 -1.83	26.94 -1.37 -1.50	25.08 -1.41 -0.84	24.88 -1.46 -0.72	24.77 -1.51 -0.68	24.94 -1.02 -0.58	20.71 -0.90 -1.12	21.38 -1.27 -0.04
BETHLEHEM___STEEL 23779	19.26 -1.23 0.00	15.75 -0.90 0.00	14.25 -1.15 0.00	13.68 -1.29 0.00	13.59 -1.29 0.00	15.21 -1.06 0.00	20.98 -1.63 0.00	23.09 -2.40 -0.47	23.81 -2.14 -0.72	25.43 -2.12 -0.73	26.91 -2.16 -1.06	28.39 -2.10 -2.52	28.57 -2.18 -3.56	28.77 -2.14 -3.86	28.66 -2.20 -3.72	27.98 -2.21 -2.93	27.70 -2.28 -2.56	26.69 -2.22 -2.10	24.65 -2.18 -1.18	24.38 -2.25 -1.01	24.27 -2.28 -0.95	24.59 -1.60 -0.81	20.76 -1.29 -1.56	20.95 -1.72 -0.06
BINGHAMTON___COGEN 23790	20.20 -0.29 0.00	16.45 -0.20 0.00	15.12 -0.28 0.00	14.67 -0.30 0.00	14.55 -0.33 0.00	16.11 -0.16 0.00	22.25 -0.36 0.00	25.76 -0.25 -0.99	26.61 -0.13 -1.51	28.30 -0.05 -1.53	30.19 -0.03 -2.21	33.21 0.00 -5.24	34.55 -0.05 -7.41	35.06 -0.03 -8.04	34.86 -0.05 -7.77	33.35 -0.05 -6.14	32.69 -0.11 -5.38	31.15 -0.08 -4.42	28.03 -0.10 -2.48	27.62 -0.13 -2.13	27.44 -0.15 -1.99	27.11 0.03 -1.70	23.78 0.02 -3.27	22.36 -0.38 -0.13
BLACK RIVER___HYD 24047	20.12 -0.37 0.00	16.33 -0.32 0.00	15.06 -0.34 0.00	14.64 -0.33 0.00	14.55 -0.33 0.00	15.85 -0.42 0.00	22.18 -0.43 0.00	25.02 -0.10 -0.10	24.81 -0.48 -0.06	27.01 0.03 -0.16	28.20 0.06 -0.13	28.28 -0.25 -0.56	28.03 0.05 -0.79	27.79 -0.11 -0.85	27.43 -0.41 -0.70	27.05 -0.41 -0.20	27.01 -0.41 0.00	26.73 -0.08 0.00	25.52 -0.13 0.00	25.40 -0.23 -0.01	25.41 -0.20 -0.01	24.80 -0.61 -0.03	20.01 -0.64 -0.16	22.12 -0.50 -0.01
BLUE_CIRC_CHEM_DRP 24182	21.27 0.78 0.00	17.27 0.62 0.00	15.91 0.51 0.00	15.49 0.52 0.00	15.40 0.52 0.00	16.86 0.59 0.00	23.31 0.70 0.00	29.82 1.13 -3.67	27.84 1.19 -1.42	33.79 1.29 -5.68	33.08 1.34 -3.73	48.81 1.34 -19.50	56.05 1.31 -27.55	58.26 1.30 -29.91	51.85 1.30 -23.41	31.81 1.31 -3.24	24.09 1.32 4.65	24.28 1.29 3.82	24.74 1.23 2.14	25.31 1.23 1.54	25.76 1.23 1.07	26.85 1.24 -0.23	26.81 0.98 -5.34	23.91 0.81 -0.49
BOC_GAS_DRP 24189	21.23 0.74 0.00	17.23 0.58 0.00	15.89 0.49 0.00	15.48 0.51 0.00	15.39 0.51 0.00	16.84 0.57 0.00	23.33 0.72 0.00	29.82 1.10 -3.70	27.52 1.16 -1.13	33.78 1.23 -5.73	32.74 1.29 -3.44	48.94 1.29 -19.68	56.24 1.25 -27.80	58.47 1.24 -30.18	51.61 1.25 -23.22	30.36 1.25 -1.85	22.20 1.26 6.48	22.72 1.23 5.32	23.85 1.18 2.98	24.56 1.18 2.24	25.09 1.18 1.69	26.40 1.22 0.20	26.36 0.98 -4.89	23.94 0.84 -0.49
BOWLINE___1 23526	22.17 1.68 0.00	17.92 1.27 0.00	16.49 1.09 0.00	16.02 1.05 0.00	15.89 1.01 0.00	17.49 1.22 0.00	24.35 1.74 0.00	33.83 2.55 -6.26	36.18 2.72 -8.23	37.76 2.92 -8.02	42.03 3.05 -10.97	46.33 3.05 -15.31	51.79 2.96 -21.64	53.49 2.95 -23.49	55.37 2.96 -25.27	57.43 2.97 -27.20	57.79 2.99 -27.38	52.20 2.90 -22.49	41.02 2.77 -12.60	39.11 2.79 -10.70	38.19 2.76 -9.83	36.00 2.77 -7.85	35.53 2.23 -12.81	25.00 2.01 -0.38
BOWLINE___2 23595	22.17 1.68 0.00	17.92 1.27 0.00	16.48 1.08 0.00	16.02 1.05 0.00	15.89 1.01 0.00	17.47 1.20 0.00	24.35 1.74 0.00	33.83 2.53 -6.28	36.16 2.70 -8.23	37.74 2.90 -8.02	42.03 3.05 -10.97	46.30 3.02 -15.31	51.77 2.94 -21.64	53.46 2.92 -23.49	55.34 2.93 -25.27	57.40 2.94 -27.20	57.76 2.96 -27.38	52.20 2.90 -22.49	41.02 2.77 -12.60	39.09 2.77 -10.70	38.19 2.76 -9.83	35.97 2.74 -7.85	35.53 2.23 -12.81	24.98 1.99 -0.38
BROOKHAVEN___DRP 24191	36.37 2.42 -13.46	35.21 1.90 -16.66	33.55 1.66 -16.49	30.06 1.60 -13.49	30.05 1.56 -13.61	30.12 1.89 -11.96	37.05 2.58 -11.86	40.21 3.68 -11.51	41.55 3.89 -12.43	44.52 4.26 -13.44	47.34 4.57 -14.76	47.91 4.25 -15.69	53.42 4.05 -22.18	55.23 4.11 -24.07	57.22 4.13 -25.95	60.30 4.36 -28.68	60.31 4.39 -28.50	54.15 4.10 -23.24	42.62 3.95 -13.02	41.89 3.97 -12.30	42.81 4.02 -13.19	45.30 3.96 -15.96	39.92 3.09 -16.34	36.88 2.92 -11.35
BROOKLYN_NAVY_YARD 23515	22.64 2.15 0.00	18.27 1.62 0.00	16.77 1.37 0.00	16.30 1.33 0.00	16.17 1.29 0.00	17.83 1.56 0.00	24.89 2.28 0.00	39.71 3.18 -11.51	39.74 3.33 -11.18	43.80 3.54 -13.44	46.49 3.73 -14.75	47.38 3.72 -15.69	53.00 3.62 -22.19	54.72 3.60 -24.07	56.70 3.61 -25.95	58.89 3.57 -28.06	59.30 3.59 -28.29	53.59 3.54 -23.24	42.06 3.39 -13.02	40.06 3.38 -11.06	39.13 3.38 -10.15	36.87 3.38 -8.11	36.43 2.75 -13.19	25.60 2.60 -0.39

BURROWS___LYONSDAL 23803	20.51 0.02 0.00	16.67 0.02 0.00	15.38 -0.02 0.00	14.94 -0.03 0.00	14.85 -0.03 0.00	16.22 -0.05 0.00	22.61 0.00 0.00	25.27 0.25 0.00	25.31 0.08 0.00	27.17 0.35 0.00	28.40 0.39 0.00	28.19 0.22 0.00	27.57 0.38 0.00	27.32 0.27 0.00	27.25 0.11 0.00	27.37 0.11 0.00	27.53 0.11 0.00	27.13 0.32 0.00	25.91 0.26 0.00	25.85 0.23 0.00	25.83 0.23 0.00	25.38 0.00 0.00	20.41 -0.08 0.00	22.61 0.00 0.00
CALPINE BETH_PAGE_GT4 24209	36.29 2.34 -13.46	35.09 1.78 -16.66	33.45 1.56 -16.49	29.97 1.51 -13.49	29.95 1.46 -13.61	29.97 1.74 -11.96	36.98 2.51 -11.86	39.98 3.45 -11.51	41.29 3.63 -12.43	44.15 3.89 -13.44	46.89 4.12 -14.76	47.60 3.94 -15.69	53.18 3.81 -22.18	54.93 3.81 -24.07	56.92 3.83 -25.95	59.89 3.95 -28.68	59.90 3.98 -28.50	53.72 3.67 -23.24	42.24 3.57 -13.02	41.48 3.56 -12.30	42.37 3.58 -13.19	44.87 3.53 -15.96	39.68 2.85 -16.34	36.72 2.76 -11.35
CALSPAN___DRP 24200	19.26 -1.23 0.00	15.75 -0.90 0.00	14.25 -1.15 0.00	13.68 -1.29 0.00	13.59 -1.29 0.00	15.21 -1.06 0.00	20.98 -1.63 0.00	23.09 -2.40 -0.47	23.81 -2.14 -0.72	25.43 -2.12 -0.73	26.91 -2.16 -1.06	28.39 -2.10 -2.52	28.57 -2.18 -3.56	28.77 -2.14 -3.86	28.66 -2.20 -3.72	27.98 -2.21 -2.93	27.70 -2.28 -2.56	26.69 -2.22 -2.10	24.65 -2.18 -1.18	24.38 -2.25 -1.01	24.27 -2.28 -0.95	24.59 -1.60 -0.81	20.76 -1.29 -1.56	20.95 -1.72 -0.06
CARR STREET_E__SYR 24060	20.16 -0.33 0.00	16.38 -0.27 0.00	15.09 -0.31 0.00	14.66 -0.31 0.00	14.57 -0.31 0.00	16.01 -0.26 0.00	22.20 -0.41 0.00	24.79 -0.48 -0.25	25.19 -0.43 -0.39	26.85 -0.35 -0.38	28.23 -0.34 -0.56	28.98 -0.31 -1.32	28.72 -0.33 -1.86	28.75 -0.32 -2.02	28.72 -0.38 -1.96	28.47 -0.35 -1.56	28.38 -0.41 -1.37	27.55 -0.38 -1.12	25.90 -0.38 -0.63	25.75 -0.41 -0.54	25.67 -0.44 -0.51	25.48 -0.33 -0.43	20.98 -0.33 -0.82	22.21 -0.43 -0.03
CARTHAGE___PAPER 23857	20.14 -0.35 0.00	16.35 -0.30 0.00	15.11 -0.29 0.00	14.67 -0.30 0.00	14.58 -0.30 0.00	15.88 -0.39 0.00	22.23 -0.38 0.00	25.03 -0.08 -0.09	24.83 -0.45 -0.05	26.96 0.00 -0.14	28.15 0.03 -0.11	28.16 -0.28 -0.47	27.85 0.00 -0.66	27.63 -0.14 -0.72	27.32 -0.41 -0.59	27.02 -0.41 -0.17	27.01 -0.41 0.00	26.70 -0.11 0.00	25.50 -0.15 0.00	25.40 -0.23 -0.01	25.41 -0.20 -0.01	24.80 -0.61 -0.03	20.02 -0.61 -0.14	22.17 -0.45 -0.01
CE_DUNWOOD___DRP 24194	22.29 1.80 0.00	18.02 1.37 0.00	16.59 1.19 0.00	16.11 1.14 0.00	15.98 1.10 0.00	17.59 1.32 0.00	24.51 1.90 0.00	35.66 2.70 -7.94	37.34 2.85 -9.26	39.59 3.03 -9.74	43.49 3.19 -12.29	46.79 3.16 -15.66	52.40 3.07 -22.14	54.14 3.06 -24.03	56.15 3.09 -25.92	58.42 3.11 -28.05	58.81 3.10 -28.29	53.08 3.03 -23.24	41.57 2.90 -13.02	39.59 2.92 -11.05	38.64 2.89 -10.15	36.37 2.89 -8.10	36.03 2.36 -13.18	25.17 2.17 -0.39
CE_MILLWOOD___DRP 24193	22.23 1.74 0.00	17.97 1.32 0.00	16.54 1.14 0.00	16.08 1.11 0.00	15.94 1.06 0.00	17.54 1.27 0.00	24.44 1.83 0.00	34.67 2.63 -7.02	36.76 2.78 -8.75	38.61 2.98 -8.81	42.75 3.11 -11.63	46.66 3.08 -15.61	52.24 2.99 -22.06	53.97 2.98 -23.94	55.95 3.01 -25.80	58.14 3.00 -27.88	58.55 3.02 -28.11	52.85 2.95 -23.09	41.41 2.82 -12.94	39.44 2.84 -10.98	38.50 2.82 -10.08	36.26 2.82 -8.06	35.91 2.30 -13.12	25.10 2.10 -0.39
CE_NYC2_DRP 24202	22.60 2.11 0.00	18.25 1.60 0.00	16.79 1.39 0.00	16.30 1.33 0.00	16.17 1.29 0.00	17.82 1.55 0.00	24.85 2.24 0.00	47.13 3.08 -19.03	46.10 3.23 -17.64	44.42 3.46 -14.14	50.15 3.64 -18.50	50.24 3.61 -18.66	53.99 3.51 -23.29	54.62 3.49 -24.08	56.60 3.50 -25.96	58.81 3.49 -28.06	59.22 3.51 -28.29	53.48 3.43 -23.24	47.13 3.28 -18.20	47.10 3.31 -18.17	45.63 3.28 -16.75	45.62 3.30 -16.94	38.63 2.68 -15.46	25.53 2.53 -0.39
CE_NYC_DRP 24195	22.54 2.05 0.00	18.20 1.55 0.00	16.74 1.34 0.00	16.26 1.29 0.00	16.13 1.25 0.00	17.77 1.50 0.00	24.78 2.17 0.00	39.42 3.03 -11.37	39.48 3.15 -11.10	43.49 3.38 -13.29	46.23 3.56 -14.66	47.18 3.52 -15.69	52.81 3.43 -22.19	54.53 3.41 -24.07	56.51 3.42 -25.95	58.73 3.41 -28.06	59.14 3.43 -28.29	53.43 3.38 -23.24	41.88 3.21 -13.02	39.91 3.23 -11.06	38.98 3.23 -10.15	36.71 3.22 -8.11	36.30 2.62 -13.19	25.46 2.46 -0.39
CH_MIDHUDSON___DRP 24192	22.17 1.68 0.00	17.93 1.28 0.00	16.49 1.09 0.00	16.03 1.06 0.00	15.91 1.03 0.00	17.51 1.24 0.00	24.28 1.67 0.00	30.27 2.48 -2.77	33.36 2.62 -5.51	34.04 2.82 -4.40	38.71 2.94 -7.76	47.51 2.94 -16.60	53.51 2.86 -23.46	55.36 2.84 -25.47	55.85 2.85 -25.86	54.08 2.86 -23.96	53.02 2.88 -22.72	48.26 2.79 -18.66	38.78 2.67 -10.46	37.24 2.69 -8.93	36.55 2.69 -8.26	34.87 2.69 -6.80	34.68 2.23 -11.96	25.05 2.03 -0.41
CH_MISC_IPPS 23765	22.11 1.62 0.00	17.87 1.22 0.00	16.45 1.05 0.00	15.97 1.00 0.00	15.85 0.97 0.00	17.43 1.16 0.00	24.01 1.40 0.00	29.92 2.23 -2.67	33.40 2.40 -5.77	33.57 2.55 -4.20	38.67 2.69 -7.97	46.70 2.66 -16.07	52.51 2.61 -22.71	54.31 2.60 -24.66	55.39 2.61 -25.64	55.25 2.62 -25.37	54.75 2.60 -24.73	49.67 2.55 -20.31	39.48 2.44 -11.39	37.74 2.43 -9.69	36.97 2.43 -8.94	35.07 2.44 -7.25	35.03 2.21 -12.33	25.11 2.10 -0.40
CH_RES_BVR_FALLS 23983	20.37 -0.12 0.00	16.55 -0.10 0.00	15.34 -0.06 0.00	14.91 -0.06 0.00	14.82 -0.06 0.00	16.17 -0.10 0.00	22.54 -0.07 0.00	24.76 -0.15 0.11	25.01 -0.15 0.07	26.46 -0.19 0.17	27.67 -0.20 0.14	27.16 -0.22 0.59	26.17 -0.19 0.83	25.93 -0.22 0.90	26.22 -0.19 0.73	26.86 -0.19 0.21	27.23 -0.19 0.00	26.60 -0.21 0.00	25.47 -0.18 0.00	25.43 -0.18 0.01	25.40 -0.18 0.02	25.09 -0.23 0.06	20.02 -0.18 0.29	22.45 -0.14 0.02
CH_RES_NIAGARA 23895	19.18 -1.31 0.00	15.68 -0.97 0.00	14.12 -1.28 0.00	13.56 -1.41 0.00	13.48 -1.40 0.00	15.03 -1.24 0.00	20.82 -1.79 0.00	22.56 -2.88 -0.42	23.20 -2.67 -0.64	24.80 -2.68 -0.66	26.19 -2.77 -0.95	27.48 -2.74 -2.25	27.61 -2.77 -3.19	27.78 -2.73 -3.46	27.67 -2.80 -3.33	27.04 -2.83 -2.61	26.82 -2.88 -2.28	25.87 -2.81 -1.87	23.98 -2.72 -1.05	23.73 -2.79 -0.90	23.62 -2.82 -0.84	24.07 -2.03 -0.72	20.24 -1.64 -1.39	20.86 -1.81 -0.06
CH_RES_SYRACUSE 23985	20.22 -0.27 0.00	16.43 -0.22 0.00	15.14 -0.26 0.00	14.70 -0.27 0.00	14.61 -0.27 0.00	16.06 -0.21 0.00	22.25 -0.36 0.00	24.91 -0.40 -0.29	25.34 -0.33 -0.44	26.99 -0.27 -0.44	28.40 -0.25 -0.64	29.29 -0.20 -1.52	29.10 -0.24 -2.15	29.17 -0.22 -2.34	29.12 -0.27 -2.25	28.78 -0.25 -1.77	28.67 -0.30 -1.55	27.81 -0.27 -1.27	26.05 -0.31 -0.71	25.90 -0.33 -0.61	25.81 -0.36 -0.57	25.59 -0.28 -0.49	21.12 -0.31 -0.94	22.24 -0.41 -0.04
CORNELL____ 23752	19.42 -1.07 0.00	15.95 -0.70 0.00	14.88 -0.52 0.00	14.45 -0.52 0.00	14.36 -0.52 0.00	15.77 -0.50 0.00	21.43 -1.18 0.00	24.41 -1.15 -0.54	24.94 -1.11 -0.82	26.72 -0.94 -0.84	28.32 -0.90 -1.21	30.00 -0.84 -2.87	30.37 -0.87 -4.05	30.58 -0.87 -4.40	30.41 -0.98 -4.25	29.62 -0.98 -3.34	29.24 -1.10 -2.92	28.22 -0.99 -2.40	25.99 -1.00 -1.34	25.70 -1.08 -1.16	25.58 -1.10 -1.08	25.26 -1.04 -0.92	21.26 -1.00 -1.77	21.37 -1.31 -0.07
COXSACKIE___GT 23611	21.82 1.33 0.00	17.67 1.02 0.00	16.28 0.88 0.00	15.82 0.85 0.00	15.71 0.83 0.00	17.26 0.99 0.00	23.97 1.36 0.00	30.18 2.15 -3.01	31.93 2.32 -4.38	34.07 2.49 -4.76	37.29 2.63 -6.65	48.11 2.63 -17.51	54.49 2.56 -24.74	56.45 2.54 -26.86	55.00 2.55 -25.31	48.08 2.56 -18.26	45.12 2.55 -15.15	41.72 2.47 -12.44	35.01 2.39 -6.97	34.03 2.38 -6.03	33.66 2.38 -5.68	32.73 2.36 -4.99	32.51 1.86 -10.16	24.55 1.51 -0.43

CRESCENT___HYD 24018	21.45 0.96 0.00	17.37 0.72 0.00	16.02 0.62 0.00	15.61 0.64 0.00	15.52 0.64 0.00	16.97 0.70 0.00	23.67 1.06 0.00	30.32 1.58 -3.72	28.52 1.56 -1.73	34.32 1.74 -5.76	33.87 1.76 -4.10	49.52 1.76 -19.79	56.87 1.71 -27.97	59.11 1.70 -30.36	52.99 1.71 -24.14	33.63 1.72 -4.65	26.14 1.73 3.01	26.00 1.66 2.47	25.88 1.62 1.39	26.39 1.67 0.90	26.77 1.66 0.49	27.70 1.65 -0.67	27.73 1.31 -5.93	24.22 1.11 -0.50
CRUCIBLE_METL_DRP 24180	20.22 -0.27 0.00	16.43 -0.22 0.00	15.14 -0.26 0.00	14.70 -0.27 0.00	14.61 -0.27 0.00	16.06 -0.21 0.00	22.25 -0.36 0.00	24.91 -0.40 -0.29	25.34 -0.33 -0.44	26.99 -0.27 -0.44	28.40 -0.25 -0.64	29.29 -0.20 -1.52	29.10 -0.24 -2.15	29.17 -0.22 -2.34	29.12 -0.27 -2.25	28.78 -0.25 -1.77	28.67 -0.30 -1.55	27.81 -0.27 -1.27	26.05 -0.31 -0.71	25.90 -0.33 -0.61	25.81 -0.36 -0.57	25.59 -0.28 -0.49	21.12 -0.31 -0.94	22.24 -0.41 -0.04
DANSKAMMER___1 23586	22.11 1.62 0.00	17.87 1.22 0.00	16.45 1.05 0.00	15.97 1.00 0.00	15.85 0.97 0.00	17.43 1.16 0.00	24.01 1.40 0.00	29.92 2.23 -2.67	33.40 2.40 -5.77	33.57 2.55 -4.20	38.67 2.69 -7.97	46.70 2.66 -16.07	52.51 2.61 -22.71	54.31 2.60 -24.66	55.39 2.61 -25.64	55.25 2.62 -25.37	54.75 2.60 -24.73	49.67 2.55 -20.31	39.48 2.44 -11.39	37.74 2.43 -9.69	36.97 2.43 -8.94	35.07 2.44 -7.25	35.03 2.21 -12.33	25.11 2.10 -0.40
DANSKAMMER___2 23589	22.11 1.62 0.00	17.87 1.22 0.00	16.45 1.05 0.00	15.97 1.00 0.00	15.85 0.97 0.00	17.43 1.16 0.00	24.01 1.40 0.00	29.92 2.23 -2.67	33.40 2.40 -5.77	33.57 2.55 -4.20	38.67 2.69 -7.97	46.70 2.66 -16.07	52.51 2.61 -22.71	54.31 2.60 -24.66	55.39 2.61 -25.64	55.25 2.62 -25.37	54.75 2.60 -24.73	49.67 2.55 -20.31	39.48 2.44 -11.39	37.74 2.43 -9.69	36.97 2.43 -8.94	35.07 2.44 -7.25	35.03 2.21 -12.33	25.11 2.10 -0.40
DANSKAMMER___3 23590	22.07 1.58 0.00	17.83 1.18 0.00	16.42 1.02 0.00	15.94 0.97 0.00	15.82 0.94 0.00	17.41 1.14 0.00	23.92 1.31 0.00	29.82 2.13 -2.67	33.30 2.30 -5.77	33.46 2.44 -4.20	38.56 2.58 -7.97	46.59 2.55 -16.07	52.37 2.47 -22.71	54.20 2.49 -24.66	55.28 2.50 -25.64	55.14 2.51 -25.37	54.64 2.49 -24.73	49.56 2.44 -20.31	39.37 2.33 -11.39	37.64 2.33 -9.69	36.87 2.33 -8.94	34.97 2.34 -7.25	34.99 2.17 -12.33	25.11 2.10 -0.40
DANSKAMMER___4 23591	22.07 1.58 0.00	17.83 1.18 0.00	16.42 1.02 0.00	15.94 0.97 0.00	15.82 0.94 0.00	17.41 1.14 0.00	23.90 1.29 0.00	29.79 2.10 -2.67	33.30 2.30 -5.77	33.46 2.44 -4.20	38.56 2.58 -7.97	46.59 2.55 -16.07	52.37 2.47 -22.71	54.17 2.46 -24.66	55.28 2.50 -25.64	55.11 2.48 -25.37	54.64 2.49 -24.73	49.53 2.41 -20.31	39.37 2.33 -11.39	37.64 2.33 -9.69	36.87 2.33 -8.94	34.94 2.31 -7.25	34.99 2.17 -12.33	25.11 2.10 -0.40
DANSKAMMER___DIESEL 23592	22.11 1.62 0.00	17.87 1.22 0.00	16.45 1.05 0.00	15.97 1.00 0.00	15.85 0.97 0.00	17.43 1.16 0.00	24.01 1.40 0.00	29.92 2.23 -2.67	33.40 2.40 -5.77	33.57 2.55 -4.20	38.67 2.69 -7.97	46.70 2.66 -16.07	52.51 2.61 -22.71	54.31 2.60 -24.66	55.39 2.61 -25.64	55.25 2.62 -25.37	54.75 2.60 -24.73	49.67 2.55 -20.31	39.48 2.44 -11.39	37.74 2.43 -9.69	36.97 2.43 -8.94	35.07 2.44 -7.25	35.03 2.21 -12.33	25.11 2.10 -0.40
DASHVILLE___HYD 23610	22.29 1.80 0.00	18.02 1.37 0.00	16.57 1.17 0.00	16.11 1.14 0.00	15.98 1.10 0.00	17.59 1.32 0.00	24.37 1.76 0.00	30.74 2.68 -3.04	33.86 2.85 -5.78	34.25 3.03 -4.40	39.24 3.22 -8.01	47.35 3.19 -16.19	53.17 3.10 -22.88	54.97 3.08 -24.84	55.93 3.12 -25.67	55.34 3.11 -24.97	54.75 3.15 -24.18	49.73 3.06 -19.86	39.73 2.95 -11.13	38.06 2.95 -9.49	37.29 2.94 -8.75	35.45 2.94 -7.13	35.15 2.44 -12.22	25.20 2.19 -0.40
DOGLEVILLE___HYD 23807	21.76 1.27 0.00	17.63 0.98 0.00	16.25 0.85 0.00	15.78 0.81 0.00	15.70 0.82 0.00	17.21 0.94 0.00	24.12 1.51 0.00	27.05 2.03 0.00	27.30 2.07 0.00	29.21 2.39 0.00	30.53 2.52 0.00	30.43 2.46 0.00	29.64 2.45 0.00	29.46 2.41 0.00	29.45 2.31 0.00	29.58 2.32 0.00	29.75 2.33 0.00	29.14 2.33 0.00	27.83 2.18 0.00	27.71 2.10 0.01	27.74 2.15 0.01	27.41 2.06 0.03	21.87 1.52 0.14	24.11 1.51 0.01
DUNKIRK___1 23563	18.85 -1.64 0.00	15.45 -1.20 0.00	14.04 -1.36 0.00	13.52 -1.45 0.00	13.38 -1.50 0.00	15.10 -1.17 0.00	20.46 -2.15 0.00	22.98 -2.55 -0.51	23.75 -2.25 -0.77	25.36 -2.25 -0.79	26.85 -2.30 -1.14	28.48 -2.21 -2.72	28.76 -2.28 -3.85	29.01 -2.22 -4.18	28.88 -2.28 -4.02	28.08 -2.32 -3.14	27.77 -2.39 -2.74	26.73 -2.33 -2.25	24.63 -2.28 -1.26	24.34 -2.36 -1.08	24.23 -2.38 -1.01	24.45 -1.80 -0.87	20.75 -1.41 -1.67	20.42 -2.26 -0.07
DUNKIRK___2 23564	18.85 -1.64 0.00	15.45 -1.20 0.00	14.04 -1.36 0.00	13.52 -1.45 0.00	13.38 -1.50 0.00	15.10 -1.17 0.00	20.46 -2.15 0.00	22.98 -2.55 -0.51	23.75 -2.25 -0.77	25.36 -2.25 -0.79	26.85 -2.30 -1.14	28.48 -2.21 -2.72	28.76 -2.28 -3.85	29.01 -2.22 -4.18	28.88 -2.28 -4.02	28.08 -2.32 -3.14	27.77 -2.39 -2.74	26.73 -2.33 -2.25	24.63 -2.28 -1.26	24.34 -2.36 -1.08	24.23 -2.38 -1.01	24.45 -1.80 -0.87	20.75 -1.41 -1.67	20.42 -2.26 -0.07
DUNKIRK___3 23565	18.95 -1.54 0.00	15.53 -1.12 0.00	14.11 -1.29 0.00	13.58 -1.39 0.00	13.45 -1.43 0.00	15.13 -1.14 0.00	20.64 -1.97 0.00	23.09 -2.45 -0.52	23.88 -2.14 -0.79	25.47 -2.15 -0.80	26.98 -2.19 -1.16	28.59 -2.13 -2.75	28.90 -2.18 -3.89	29.13 -2.14 -4.22	29.02 -2.20 -4.08	28.28 -2.21 -3.23	27.97 -2.28 -2.83	26.88 -2.25 -2.32	24.74 -2.21 -1.30	24.49 -2.25 -1.12	24.37 -2.28 -1.05	24.59 -1.68 -0.89	20.87 -1.33 -1.71	20.60 -2.08 -0.07
DUNKIRK___4 23566	18.95 -1.54 0.00	15.53 -1.12 0.00	14.11 -1.29 0.00	13.58 -1.39 0.00	13.45 -1.43 0.00	15.13 -1.14 0.00	20.64 -1.97 0.00	23.09 -2.45 -0.52	23.88 -2.14 -0.79	25.47 -2.15 -0.80	26.98 -2.19 -1.16	28.59 -2.13 -2.75	28.90 -2.18 -3.89	29.13 -2.14 -4.22	29.02 -2.20 -4.08	28.28 -2.21 -3.23	27.97 -2.28 -2.83	26.88 -2.25 -2.32	24.74 -2.21 -1.30	24.49 -2.25 -1.12	24.37 -2.28 -1.05	24.59 -1.68 -0.89	20.87 -1.33 -1.71	20.60 -2.08 -0.07
EAST HAMPTON___GT 23717	37.08 3.13 -13.46	35.74 2.43 -16.66	34.03 2.14 -16.49	30.53 2.07 -13.49	30.50 2.01 -13.61	30.64 2.41 -11.96	37.95 3.48 -11.86	41.63 5.10 -11.51	43.16 5.50 -12.43	46.29 6.03 -13.44	49.24 6.47 -14.76	49.76 6.10 -15.69	55.22 5.85 -22.18	57.02 5.90 -24.07	59.01 5.92 -25.95	62.15 6.21 -28.68	62.20 6.28 -28.50	55.89 5.84 -23.24	44.29 5.62 -13.02	43.53 5.61 -12.30	44.47 5.68 -13.19	46.95 5.61 -15.96	41.13 4.30 -16.34	37.80 3.84 -11.35
EAST RIVER___6 23660	22.60 2.11 0.00	18.23 1.58 0.00	16.77 1.37 0.00	16.29 1.32 0.00	16.16 1.28 0.00	17.80 1.53 0.00	24.85 2.24 0.00	39.66 3.13 -11.51	39.66 3.25 -11.18	43.67 3.41 -13.44	46.35 3.59 -14.75	47.24 3.58 -15.69	52.86 3.48 -22.19	54.58 3.46 -24.07	56.56 3.47 -25.95	58.78 3.46 -28.06	59.16 3.45 -28.29	53.45 3.40 -23.24	41.93 3.26 -13.02	40.01 3.33 -11.06	39.10 3.35 -10.15	36.84 3.35 -8.11	36.38 2.70 -13.19	25.55 2.55 -0.39
EAST RIVER___7 23524	22.60 2.11 0.00	18.23 1.58 0.00	16.77 1.37 0.00	16.29 1.32 0.00	16.16 1.28 0.00	17.80 1.53 0.00	24.85 2.24 0.00	39.66 3.13 -11.51	39.66 3.25 -11.18	43.67 3.41 -13.44	46.35 3.59 -14.75	47.24 3.58 -15.69	52.86 3.48 -22.19	54.58 3.46 -24.07	56.56 3.47 -25.95	58.78 3.46 -28.06	59.16 3.45 -28.29	53.45 3.40 -23.24	41.93 3.26 -13.02	40.01 3.33 -11.06	39.10 3.35 -10.15	36.84 3.35 -8.11	36.38 2.70 -13.19	25.55 2.55 -0.39

EAST_HAMPTON___DIESEL 23722	37.08 3.13 -13.46	35.74 2.43 -16.66	34.03 2.14 -16.49	30.53 2.07 -13.49	30.50 2.01 -13.61	30.64 2.41 -11.96	37.95 3.48 -11.86	41.63 5.10 -11.51	43.16 5.50 -12.43	46.29 6.03 -13.44	49.24 6.47 -14.76	49.76 6.10 -15.69	55.22 5.85 -22.18	57.02 5.90 -24.07	59.01 5.92 -25.95	62.15 6.21 -28.68	62.20 6.28 -28.50	55.89 5.84 -23.24	44.29 5.62 -13.02	43.53 5.61 -12.30	44.47 5.68 -13.19	46.95 5.61 -15.96	41.13 4.30 -16.34	37.80 3.84 -11.35
E_CANADA_CAP_HY 24051	20.74 0.25 0.00	16.82 0.17 0.00	15.52 0.12 0.00	15.16 0.19 0.00	15.07 0.19 0.00	16.42 0.15 0.00	22.75 0.14 0.00	30.08 0.35 -4.71	28.27 0.20 -2.84	34.57 0.46 -7.29	34.34 0.45 -5.88	53.42 0.42 -25.03	63.00 0.44 -35.37	65.86 0.41 -38.40	58.90 0.38 -31.38	36.61 0.44 -8.91	27.80 0.38 0.00	27.21 0.40 0.00	26.03 0.38 0.00	26.35 0.41 -0.32	26.67 0.38 -0.69	27.45 0.28 -1.79	29.33 0.29 -8.55	23.31 0.07 -0.63
E_CANADA_MHWK_HY 24050	21.76 1.27 0.00	17.63 0.98 0.00	16.25 0.85 0.00	15.78 0.81 0.00	15.70 0.82 0.00	17.21 0.94 0.00	24.12 1.51 0.00	27.05 2.03 0.00	27.30 2.07 0.00	29.21 2.39 0.00	30.53 2.52 0.00	30.43 2.46 0.00	29.64 2.45 0.00	29.46 2.41 0.00	29.45 2.31 0.00	29.58 2.32 0.00	29.75 2.33 0.00	29.14 2.33 0.00	27.83 2.18 0.00	27.71 2.10 0.01	27.74 2.15 0.01	27.41 2.06 0.03	21.87 1.52 0.14	24.11 1.51 0.01
E_FISHKILL___LBMP 23776	22.13 1.64 0.00	17.90 1.25 0.00	16.48 1.08 0.00	16.02 1.05 0.00	15.89 1.01 0.00	17.47 1.20 0.00	24.31 1.70 0.00	28.84 2.45 -1.37	33.67 2.57 -5.87	32.56 2.76 -2.98	38.84 2.89 -7.94	46.81 2.88 -15.96	52.53 2.80 -22.54	54.32 2.79 -24.48	56.39 2.80 -26.45	58.80 2.81 -28.73	59.24 2.80 -29.02	53.38 2.73 -23.84	41.63 2.62 -13.36	39.60 2.64 -11.34	38.65 2.64 -10.41	36.30 2.61 -8.31	36.12 2.15 -13.48	24.97 1.97 -0.39
FAR ROCKAWAY___4 23548	36.35 2.40 -13.46	35.19 1.88 -16.66	33.51 1.62 -16.49	30.03 1.57 -13.49	30.01 1.52 -13.61	29.94 1.71 -11.96	37.00 2.53 -11.86	40.13 3.60 -11.51	41.49 3.83 -12.43	44.34 4.08 -13.44	47.06 4.29 -14.76	47.77 4.11 -15.69	53.31 3.94 -22.18	55.07 3.95 -24.07	57.03 3.94 -25.95	60.03 4.09 -28.68	60.03 4.11 -28.50	53.91 3.86 -23.24	42.41 3.74 -13.02	41.69 3.77 -12.30	42.55 3.76 -13.19	45.02 3.68 -15.96	39.90 3.07 -16.34	36.90 2.94 -11.35
FENNER___WINDPWR 24204	20.63 0.14 0.00	16.77 0.12 0.00	15.45 0.05 0.00	15.01 0.04 0.00	14.92 0.04 0.00	16.34 0.07 0.00	22.72 0.11 0.00	25.47 0.35 -0.10	25.61 0.33 -0.05	27.52 0.54 -0.16	28.70 0.56 -0.13	28.98 0.45 -0.56	28.52 0.54 -0.79	28.39 0.49 -0.85	28.17 0.33 -0.70	27.73 0.33 -0.20	27.75 0.33 0.00	27.29 0.48 0.00	26.09 0.44 0.00	26.01 0.38 -0.01	25.99 0.38 -0.01	25.64 0.23 -0.03	20.74 0.10 -0.15	22.76 0.14 -0.01
FIBERTEK___ENERGY 23856	20.22 -0.27 0.00	16.43 -0.22 0.00	15.14 -0.26 0.00	14.70 -0.27 0.00	14.61 -0.27 0.00	16.06 -0.21 0.00	22.25 -0.36 0.00	24.91 -0.40 -0.29	25.34 -0.33 -0.44	26.99 -0.27 -0.44	28.40 -0.25 -0.64	29.29 -0.20 -1.52	29.10 -0.24 -2.15	29.17 -0.22 -2.34	29.12 -0.27 -2.25	28.78 -0.25 -1.77	28.67 -0.30 -1.55	27.81 -0.27 -1.27	26.05 -0.31 -0.71	25.90 -0.33 -0.61	25.81 -0.36 -0.57	25.59 -0.28 -0.49	21.12 -0.31 -0.94	22.24 -0.41 -0.04
FITZPATRICK____ 23598	19.77 -0.72 0.00	16.08 -0.57 0.00	14.81 -0.59 0.00	14.39 -0.58 0.00	14.31 -0.57 0.00	15.68 -0.59 0.00	21.77 -0.84 0.00	24.20 -1.00 -0.18	24.51 -0.98 -0.26	26.12 -0.97 -0.27	27.36 -1.04 -0.39	27.88 -1.03 -0.94	27.50 -1.01 -1.32	27.49 -1.00 -1.44	27.49 -1.03 -1.38	27.31 -1.01 -1.06	27.29 -1.04 -0.91	26.57 -0.99 -0.75	25.10 -0.97 -0.42	25.01 -0.97 -0.36	24.94 -1.00 -0.34	24.76 -0.91 -0.29	20.29 -0.76 -0.56	21.82 -0.81 -0.02
FORT ORANGE____ 23900	21.66 1.17 0.00	17.53 0.88 0.00	16.15 0.75 0.00	15.75 0.78 0.00	15.64 0.76 0.00	17.13 0.86 0.00	23.85 1.24 0.00	30.44 1.78 -3.64	29.11 1.82 -2.06	34.20 2.01 -5.37	34.48 2.10 -4.37	49.42 2.10 -19.35	56.58 2.04 -27.35	58.77 2.03 -29.69	53.44 2.04 -24.26	36.19 2.04 -6.89	29.48 2.06 0.00	28.79 1.98 0.00	27.57 1.92 0.00	27.79 1.92 -0.25	28.05 1.92 -0.53	28.66 1.90 -1.38	28.62 1.52 -6.61	24.42 1.33 -0.48
FORT_DRUM_COGEN 23780	20.08 -0.41 0.00	16.30 -0.35 0.00	15.05 -0.35 0.00	14.61 -0.36 0.00	14.52 -0.36 0.00	15.81 -0.46 0.00	22.14 -0.47 0.00	24.97 -0.15 -0.10	24.76 -0.53 -0.06	26.94 -0.03 -0.15	28.13 0.00 -0.12	28.16 -0.34 -0.53	27.93 0.00 -0.74	27.70 -0.16 -0.81	27.34 -0.46 -0.66	26.99 -0.46 -0.19	26.95 -0.47 0.00	26.68 -0.13 0.00	25.47 -0.18 0.00	25.37 -0.26 -0.01	25.35 -0.26 -0.01	24.75 -0.66 -0.03	19.96 -0.68 -0.15	22.08 -0.54 -0.01
FPL_FAR_ROCK_GT1 24212	36.35 2.40 -13.46	35.19 1.88 -16.66	33.51 1.62 -16.49	30.03 1.57 -13.49	30.01 1.52 -13.61	29.94 1.71 -11.96	37.00 2.53 -11.86	40.13 3.60 -11.51	41.49 3.83 -12.43	44.34 4.08 -13.44	47.06 4.29 -14.76	47.77 4.11 -15.69	53.31 3.94 -22.18	55.07 3.95 -24.07	57.03 3.94 -25.95	60.03 4.09 -28.68	60.03 4.11 -28.50	53.91 3.86 -23.24	42.41 3.74 -13.02	41.69 3.77 -12.30	42.55 3.76 -13.19	45.02 3.68 -15.96	39.90 3.07 -16.34	36.90 2.94 -11.35
FRANKLIN_FALL_HYD 24054	19.98 -0.51 0.00	16.28 -0.37 0.00	15.18 -0.22 0.00	14.76 -0.21 0.00	14.67 -0.21 0.00	15.94 -0.33 0.00	22.32 -0.29 0.00	24.50 -0.40 0.12	24.73 -0.43 0.07	26.02 -0.62 0.18	27.20 -0.67 0.14	26.55 -0.81 0.61	25.59 -0.73 0.87	25.33 -0.78 0.94	25.77 -0.60 0.77	26.33 -0.71 0.22	26.68 -0.74 0.00	26.01 -0.80 0.00	24.96 -0.69 0.00	24.94 -0.67 0.01	24.95 -0.64 0.01	24.50 -0.84 0.04	19.60 -0.72 0.17	22.01 -0.59 0.01
FULTON COGEN____ 23766	20.12 -0.37 0.00	16.33 -0.32 0.00	15.03 -0.37 0.00	14.61 -0.36 0.00	14.52 -0.36 0.00	15.94 -0.33 0.00	22.16 -0.45 0.00	24.72 -0.53 -0.23	25.11 -0.48 -0.36	26.77 -0.40 -0.35	28.14 -0.39 -0.52	28.81 -0.36 -1.20	28.48 -0.41 -1.70	28.51 -0.38 -1.84	28.50 -0.43 -1.79	28.29 -0.41 -1.44	28.23 -0.47 -1.28	27.43 -0.43 -1.05	25.80 -0.44 -0.59	25.64 -0.49 -0.51	25.58 -0.49 -0.47	25.37 -0.41 -0.40	20.83 -0.41 -0.75	22.17 -0.47 -0.03
G.F.CEMENT___DRP 24184	21.23 0.74 0.00	17.15 0.50 0.00	15.83 0.43 0.00	15.46 0.49 0.00	15.37 0.49 0.00	16.68 0.41 0.00	23.56 0.95 0.00	30.32 1.50 -3.80	28.53 1.36 -1.94	34.35 1.64 -5.89	33.70 1.32 -4.37	49.54 1.34 -20.23	57.06 1.28 -28.59	59.35 1.27 -31.03	53.31 1.28 -24.89	34.07 1.28 -5.53	26.64 1.32 2.10	26.32 1.23 1.72	25.89 1.21 0.97	26.50 1.43 0.55	26.87 1.43 0.16	27.81 1.50 -0.93	28.01 1.15 -6.37	23.98 0.86 -0.51
GARDENVILLE___LBMP 24039	19.22 -1.27 0.00	15.72 -0.93 0.00	14.21 -1.19 0.00	13.67 -1.30 0.00	13.56 -1.32 0.00	15.18 -1.09 0.00	20.94 -1.67 0.00	23.04 -2.45 -0.47	23.73 -2.22 -0.72	25.34 -2.20 -0.72	26.82 -2.24 -1.05	28.28 -2.18 -2.49	28.45 -2.26 -3.52	28.68 -2.19 -3.82	28.55 -2.28 -3.69	27.89 -2.29 -2.92	27.62 -2.36 -2.56	26.60 -2.31 -2.10	24.57 -2.26 -1.18	24.30 -2.33 -1.01	24.20 -2.35 -0.95	24.54 -1.65 -0.81	20.72 -1.33 -1.56	20.91 -1.76 -0.06
GENERAL___MILLS 23808	19.26 -1.23 0.00	15.75 -0.90 0.00	14.25 -1.15 0.00	13.68 -1.29 0.00	13.59 -1.29 0.00	15.21 -1.06 0.00	20.98 -1.63 0.00	23.09 -2.40 -0.47	23.81 -2.14 -0.72	25.43 -2.12 -0.73	26.91 -2.16 -1.06	28.39 -2.10 -2.52	28.57 -2.18 -3.56	28.77 -2.14 -3.86	28.66 -2.20 -3.72	27.98 -2.21 -2.93	27.70 -2.28 -2.56	26.69 -2.22 -2.10	24.65 -2.18 -1.18	24.38 -2.25 -1.01	24.27 -2.28 -0.95	24.59 -1.60 -0.81	20.76 -1.29 -1.56	20.95 -1.72 -0.06



GE_PLASTICS___DRP 24183	21.10 0.61 0.00	17.13 0.48 0.00	15.80 0.40 0.00	15.40 0.43 0.00	15.30 0.42 0.00	16.74 0.47 0.00	23.22 0.61 0.00	29.70 1.00 -3.68	27.70 1.03 -1.44	33.64 1.13 -5.69	32.95 1.18 -3.76	48.70 1.17 -19.56	55.97 1.14 -27.64	58.19 1.14 -30.00	51.78 1.14 -23.50	31.73 1.14 -3.33	23.98 1.12 4.56	24.16 1.10 3.75	24.63 1.08 2.10	25.20 1.08 1.50	25.65 1.08 1.03	26.73 1.09 -0.26	26.73 0.86 -5.38	23.80 0.70 -0.49
GILBOA___1 23756	21.37 0.88 0.00	17.52 0.87 0.00	16.14 0.74 0.00	15.75 0.78 0.00	15.62 0.74 0.00	17.10 0.83 0.00	23.42 0.81 0.00	29.13 1.23 -2.88	30.15 1.31 -3.61	32.63 1.34 -4.47	35.06 1.43 -5.62	44.71 1.40 -15.34	50.23 1.36 -21.68	51.93 1.35 -23.53	50.18 1.36 -21.68	42.85 1.36 -14.23	39.83 1.37 -11.04	37.22 1.34 -9.07	32.01 1.28 -5.08	31.33 1.28 -4.43	31.09 1.28 -4.21	30.54 1.35 -3.81	29.84 1.11 -8.24	23.94 0.95 -0.38
GILBOA___2 23757	21.37 0.88 0.00	17.43 0.78 0.00	16.06 0.66 0.00	15.75 0.78 0.00	15.62 0.74 0.00	17.03 0.76 0.00	23.42 0.81 0.00	29.13 1.23 -2.88	30.15 1.31 -3.61	32.63 1.34 -4.47	35.06 1.43 -5.62	44.71 1.40 -15.34	50.23 1.36 -21.68	51.93 1.35 -23.53	50.18 1.36 -21.68	42.85 1.36 -14.23	39.83 1.37 -11.04	37.22 1.34 -9.07	32.01 1.28 -5.08	31.33 1.28 -4.43	31.09 1.28 -4.21	30.54 1.35 -3.81	29.84 1.11 -8.24	23.94 0.95 -0.38
GILBOA___3 23758	21.45 0.96 0.00	17.52 0.87 0.00	16.14 0.74 0.00	15.75 0.78 0.00	15.62 0.74 0.00	17.10 0.83 0.00	23.42 0.81 0.00	29.13 1.23 -2.88	30.15 1.31 -3.61	32.63 1.34 -4.47	35.06 1.43 -5.62	44.71 1.40 -15.34	50.23 1.36 -21.68	51.93 1.35 -23.53	50.18 1.36 -21.68	42.85 1.36 -14.23	39.83 1.37 -11.04	37.22 1.34 -9.07	32.01 1.28 -5.08	31.33 1.28 -4.43	31.09 1.28 -4.21	30.54 1.35 -3.81	29.84 1.11 -8.24	23.94 0.95 -0.38
GILBOA___4 23759	21.37 0.88 0.00	17.52 0.87 0.00	16.14 0.74 0.00	15.75 0.78 0.00	15.62 0.74 0.00	17.10 0.83 0.00	23.42 0.81 0.00	29.13 1.23 -2.88	30.15 1.31 -3.61	32.55 1.26 -4.47	34.95 1.32 -5.62	44.62 1.31 -15.34	50.15 1.28 -21.68	51.85 1.27 -23.53	50.10 1.28 -21.68	42.77 1.28 -14.23	39.72 1.26 -11.04	37.11 1.23 -9.07	31.94 1.21 -5.08	31.25 1.20 -4.43	31.01 1.20 -4.21	30.54 1.35 -3.81	29.84 1.11 -8.24	23.94 0.95 -0.38
GILBOA____ 23599	21.37 0.88 0.00	17.43 0.78 0.00	16.06 0.66 0.00	15.67 0.70 0.00	15.56 0.68 0.00	17.03 0.76 0.00	23.42 0.81 0.00	29.13 1.23 -2.88	30.15 1.31 -3.61	32.63 1.34 -4.47	35.06 1.43 -5.62	44.71 1.40 -15.34	50.23 1.36 -21.68	51.93 1.35 -23.53	50.18 1.36 -21.68	42.85 1.36 -14.23	39.83 1.37 -11.04	37.22 1.34 -9.07	32.01 1.28 -5.08	31.33 1.28 -4.43	31.09 1.28 -4.21	30.54 1.35 -3.81	29.84 1.11 -8.24	23.94 0.95 -0.38
GINNA____ 23603	18.13 -2.36 0.00	14.75 -1.90 0.00	13.46 -1.94 0.00	13.01 -1.96 0.00	12.96 -1.92 0.00	14.29 -1.98 0.00	19.81 -2.80 0.00	22.01 -3.35 -0.34	22.52 -3.23 -0.52	24.07 -3.27 -0.52	25.37 -3.39 -0.75	26.40 -3.36 -1.79	26.39 -3.32 -2.52	26.49 -3.30 -2.74	26.41 -3.37 -2.64	26.00 -3.35 -2.09	25.80 -3.45 -1.83	24.91 -3.40 -1.50	23.18 -3.31 -0.84	23.01 -3.33 -0.72	22.93 -3.35 -0.68	22.99 -2.97 -0.58	19.12 -2.48 -1.11	19.87 -2.78 -0.04
GLEN PARK____ 23778	20.22 -0.27 0.00	16.43 -0.22 0.00	15.14 -0.26 0.00	14.70 -0.27 0.00	14.61 -0.27 0.00	15.93 -0.34 0.00	22.29 -0.32 0.00	25.19 0.05 -0.12	24.95 -0.35 -0.07	27.25 0.24 -0.19	28.44 0.28 -0.15	28.55 -0.06 -0.64	28.37 0.27 -0.91	28.15 0.11 -0.99	27.71 -0.24 -0.81	27.24 -0.25 -0.23	27.17 -0.25 0.00	26.94 0.13 0.00	25.70 0.05 0.00	25.58 -0.05 -0.01	25.59 -0.03 -0.02	24.96 -0.46 -0.04	20.15 -0.53 -0.19	22.26 -0.36 -0.01
GLENWOOD_IC_1_G5 23712	36.20 2.25 -13.46	35.04 1.73 -16.66	33.38 1.49 -16.49	29.91 1.45 -13.49	29.90 1.41 -13.61	29.84 1.61 -11.96	36.82 2.35 -11.86	39.83 3.30 -11.51	41.14 3.48 -12.43	43.91 3.65 -13.44	46.58 3.81 -14.76	47.32 3.66 -15.69	52.91 3.54 -22.18	54.66 3.54 -24.07	56.65 3.56 -25.95	59.59 3.65 -28.68	59.57 3.65 -28.50	53.51 3.46 -23.24	42.06 3.39 -13.02	41.30 3.38 -12.30	42.14 3.35 -13.19	44.64 3.30 -15.96	39.62 2.79 -16.34	36.67 2.71 -11.35
GLENWOOD_IC_2_G1 23688	36.18 2.23 -13.46	35.03 1.72 -16.66	33.38 1.49 -16.49	29.90 1.44 -13.49	29.89 1.40 -13.61	29.86 1.63 -11.96	36.82 2.35 -11.86	39.81 3.28 -11.51	41.12 3.46 -12.43	43.93 3.67 -13.44	46.64 3.87 -14.76	47.41 3.75 -15.69	52.99 3.62 -22.18	54.72 3.60 -24.07	56.70 3.61 -25.95	59.65 3.71 -28.68	59.65 3.73 -28.50	53.59 3.54 -23.24	42.11 3.44 -13.02	41.35 3.43 -12.30	42.22 3.43 -13.19	44.72 3.38 -15.96	39.62 2.79 -16.34	36.63 2.67 -11.35
GLENWOOD_IC_3_G1 23689	36.18 2.23 -13.46	35.03 1.72 -16.66	33.38 1.49 -16.49	29.90 1.44 -13.49	29.89 1.40 -13.61	29.86 1.63 -11.96	36.82 2.35 -11.86	39.81 3.28 -11.51	41.12 3.46 -12.43	43.93 3.67 -13.44	46.64 3.87 -14.76	47.41 3.75 -15.69	52.99 3.62 -22.18	54.72 3.60 -24.07	56.70 3.61 -25.95	59.65 3.71 -28.68	59.65 3.73 -28.50	53.59 3.54 -23.24	42.11 3.44 -13.02	41.35 3.43 -12.30	42.22 3.43 -13.19	44.72 3.38 -15.96	39.62 2.79 -16.34	36.63 2.67 -11.35
GLENWOOD___4 23550	36.20 2.25 -13.46	35.04 1.73 -16.66	33.38 1.49 -16.49	29.91 1.45 -13.49	29.90 1.41 -13.61	29.84 1.61 -11.96	36.82 2.35 -11.86	39.83 3.30 -11.51	41.14 3.48 -12.43	43.91 3.65 -13.44	46.58 3.81 -14.76	47.32 3.66 -15.69	52.91 3.54 -22.18	54.66 3.54 -24.07	56.65 3.56 -25.95	59.59 3.65 -28.68	59.57 3.65 -28.50	53.51 3.46 -23.24	42.06 3.39 -13.02	41.28 3.36 -12.30	42.14 3.35 -13.19	44.64 3.30 -15.96	39.62 2.79 -16.34	36.67 2.71 -11.35
GLENWOOD___5 23614	36.20 2.25 -13.46	35.04 1.73 -16.66	33.38 1.49 -16.49	29.91 1.45 -13.49	29.90 1.41 -13.61	29.84 1.61 -11.96	36.82 2.35 -11.86	39.83 3.30 -11.51	41.14 3.48 -12.43	43.91 3.65 -13.44	46.58 3.81 -14.76	47.32 3.66 -15.69	52.91 3.54 -22.18	54.66 3.54 -24.07	56.65 3.56 -25.95	59.59 3.65 -28.68	59.57 3.65 -28.50	53.51 3.46 -23.24	42.06 3.39 -13.02	41.28 3.36 -12.30	42.14 3.35 -13.19	44.64 3.30 -15.96	39.62 2.79 -16.34	36.67 2.71 -11.35
GOUDEY___7 23579	20.16 -0.33 0.00	16.40 -0.25 0.00	15.08 -0.32 0.00	14.63 -0.34 0.00	14.51 -0.37 0.00	16.09 -0.18 0.00	22.18 -0.43 0.00	25.63 -0.35 -0.96	26.49 -0.20 -1.46	28.15 -0.16 -1.49	30.02 -0.14 -2.15	32.98 -0.11 -5.12	34.27 -0.16 -7.24	34.77 -0.14 -7.86	34.56 -0.16 -7.58	33.06 -0.16 -5.96	32.40 -0.22 -5.20	30.89 -0.19 -4.27	27.81 -0.23 -2.39	27.42 -0.26 -2.06	27.27 -0.26 -1.93	26.95 -0.08 -1.65	23.65 -0.02 -3.18	22.24 -0.50 -0.13
GOUDEY___8 23580	20.08 -0.41 0.00	16.37 -0.28 0.00	15.05 -0.35 0.00	14.60 -0.37 0.00	14.48 -0.40 0.00	16.04 -0.23 0.00	22.07 -0.54 0.00	25.53 -0.45 -0.96	26.39 -0.30 -1.46	28.07 -0.24 -1.49	29.94 -0.22 -2.15	32.89 -0.20 -5.12	34.21 -0.22 -7.24	34.69 -0.22 -7.86	34.48 -0.24 -7.58	32.97 -0.25 -5.96	32.35 -0.27 -5.20	30.81 -0.27 -4.27	27.76 -0.28 -2.39	27.35 -0.33 -2.06	27.20 -0.33 -1.93	26.90 -0.13 -1.65	23.57 -0.10 -3.18	22.15 -0.59 -0.13
GOWANUS_GT_1_GRP 23732	22.50 2.01 0.00	18.17 1.52 0.00	16.72 1.32 0.00	16.29 1.32 0.00	16.16 1.28 0.00	17.78 1.51 0.00	24.78 2.17 0.00	47.00 2.95 -19.03	45.92 3.05 -17.64	44.26 3.30 -14.14	49.98 3.47 -18.50	50.10 3.47 -18.66	53.85 3.37 -23.29	54.48 3.35 -24.08	56.47 3.37 -25.96	58.67 3.35 -28.06	59.08 3.37 -28.29	53.35 3.30 -23.24	46.98 3.13 -18.20	46.92 3.13 -18.17	45.45 3.10 -16.75	45.47 3.15 -16.94	38.47 2.52 -15.46	25.40 2.40 -0.39

GOWANUS_GT 2_GRP 23617	22.50 2.01 0.00	18.17 1.52 0.00	16.72 1.32 0.00	16.29 1.32 0.00	16.16 1.28 0.00	17.78 1.51 0.00	24.78 2.17 0.00	47.00 2.95 -19.03	45.92 3.05 -17.64	44.26 3.30 -14.14	49.98 3.47 -18.50	50.10 3.47 -18.66	53.85 3.37 -23.29	54.48 3.35 -24.08	56.47 3.37 -25.96	58.67 3.35 -28.06	59.08 3.37 -28.29	53.35 3.30 -23.24	46.98 3.13 -18.20	46.92 3.13 -18.17	45.45 3.10 -16.75	45.47 3.15 -16.94	38.47 2.52 -15.46	25.40 2.40 -0.39
GOWANUS_GT 3_GRP 23618	22.50 2.01 0.00	18.17 1.52 0.00	16.72 1.32 0.00	16.29 1.32 0.00	16.16 1.28 0.00	17.78 1.51 0.00	24.78 2.17 0.00	47.00 2.95 -19.03	45.92 3.05 -17.64	44.26 3.30 -14.14	49.98 3.47 -18.50	50.10 3.47 -18.66	53.85 3.37 -23.29	54.48 3.35 -24.08	56.47 3.37 -25.96	58.67 3.35 -28.06	59.08 3.37 -28.29	53.35 3.30 -23.24	46.98 3.13 -18.20	46.92 3.13 -18.17	45.45 3.10 -16.75	45.47 3.15 -16.94	38.47 2.52 -15.46	25.40 2.40 -0.39
GOWANUS_GT 4_GRP 23751	22.50 2.01 0.00	18.17 1.52 0.00	16.72 1.32 0.00	16.29 1.32 0.00	16.16 1.28 0.00	17.78 1.51 0.00	24.78 2.17 0.00	47.00 2.95 -19.03	45.92 3.05 -17.64	44.26 3.30 -14.14	49.98 3.47 -18.50	50.10 3.47 -18.66	53.85 3.37 -23.29	54.48 3.35 -24.08	56.47 3.37 -25.96	58.67 3.35 -28.06	59.08 3.37 -28.29	53.35 3.30 -23.24	46.98 3.13 -18.20	46.92 3.13 -18.17	45.45 3.10 -16.75	45.47 3.15 -16.94	38.47 2.52 -15.46	25.40 2.40 -0.39
GOWANUS_GT1_1 24077	22.50 2.01 0.00	18.17 1.52 0.00	16.72 1.32 0.00	16.29 1.32 0.00	16.16 1.28 0.00	17.78 1.51 0.00	24.78 2.17 0.00	47.00 2.95 -19.03	45.92 3.05 -17.64	44.26 3.30 -14.14	49.98 3.47 -18.50	50.10 3.47 -18.66	53.85 3.37 -23.29	54.48 3.35 -24.08	56.47 3.37 -25.96	58.67 3.35 -28.06	59.08 3.37 -28.29	53.35 3.30 -23.24	46.98 3.13 -18.20	46.92 3.13 -18.17	45.45 3.10 -16.75	45.47 3.15 -16.94	38.47 2.52 -15.46	25.40 2.40 -0.39
GOWANUS_GT1_2 24078	22.50 2.01 0.00	18.17 1.52 0.00	16.72 1.32 0.00	16.29 1.32 0.00	16.16 1.28 0.00	17.78 1.51 0.00	24.78 2.17 0.00	47.00 2.95 -19.03	45.92 3.05 -17.64	44.26 3.30 -14.14	49.98 3.47 -18.50	50.10 3.47 -18.66	53.85 3.37 -23.29	54.48 3.35 -24.08	56.47 3.37 -25.96	58.67 3.35 -28.06	59.08 3.37 -28.29	53.35 3.30 -23.24	46.98 3.13 -18.20	46.92 3.13 -18.17	45.45 3.10 -16.75	45.47 3.15 -16.94	38.47 2.52 -15.46	25.40 2.40 -0.39
GOWANUS_GT1_3 24079	22.50 2.01 0.00	18.17 1.52 0.00	16.72 1.32 0.00	16.29 1.32 0.00	16.16 1.28 0.00	17.78 1.51 0.00	24.78 2.17 0.00	47.00 2.95 -19.03	45.92 3.05 -17.64	44.26 3.30 -14.14	49.98 3.47 -18.50	50.10 3.47 -18.66	53.85 3.37 -23.29	54.48 3.35 -24.08	56.47 3.37 -25.96	58.67 3.35 -28.06	59.08 3.37 -28.29	53.35 3.30 -23.24	46.98 3.13 -18.20	46.92 3.13 -18.17	45.45 3.10 -16.75	45.47 3.15 -16.94	38.47 2.52 -15.46	25.40 2.40 -0.39
GOWANUS_GT1_4 24080	22.50 2.01 0.00	18.17 1.52 0.00	16.72 1.32 0.00	16.29 1.32 0.00	16.16 1.28 0.00	17.78 1.51 0.00	24.78 2.17 0.00	47.00 2.95 -19.03	45.92 3.05 -17.64	44.26 3.30 -14.14	49.98 3.47 -18.50	50.10 3.47 -18.66	53.85 3.37 -23.29	54.48 3.35 -24.08	56.47 3.37 -25.96	58.67 3.35 -28.06	59.08 3.37 -28.29	53.35 3.30 -23.24	46.98 3.13 -18.20	46.92 3.13 -18.17	45.45 3.10 -16.75	45.47 3.15 -16.94	38.47 2.52 -15.46	25.40 2.40 -0.39
GOWANUS_GT1_5 24084	22.50 2.01 0.00	18.17 1.52 0.00	16.72 1.32 0.00	16.29 1.32 0.00	16.16 1.28 0.00	17.78 1.51 0.00	24.78 2.17 0.00	47.00 2.95 -19.03	45.92 3.05 -17.64	44.26 3.30 -14.14	49.98 3.47 -18.50	50.10 3.47 -18.66	53.85 3.37 -23.29	54.48 3.35 -24.08	56.47 3.37 -25.96	58.67 3.35 -28.06	59.08 3.37 -28.29	53.35 3.30 -23.24	46.98 3.13 -18.20	46.92 3.13 -18.17	45.45 3.10 -16.75	45.47 3.15 -16.94	38.47 2.52 -15.46	25.40 2.40 -0.39
GOWANUS_GT1_6 24111	22.50 2.01 0.00	18.17 1.52 0.00	16.72 1.32 0.00	16.29 1.32 0.00	16.16 1.28 0.00	17.78 1.51 0.00	24.78 2.17 0.00	47.00 2.95 -19.03	45.92 3.05 -17.64	44.26 3.30 -14.14	49.98 3.47 -18.50	50.10 3.47 -18.66	53.85 3.37 -23.29	54.48 3.35 -24.08	56.47 3.37 -25.96	58.67 3.35 -28.06	59.08 3.37 -28.29	53.35 3.30 -23.24	46.98 3.13 -18.20	46.92 3.13 -18.17	45.45 3.10 -16.75	45.47 3.15 -16.94	38.47 2.52 -15.46	25.40 2.40 -0.39
GOWANUS_GT1_7 24112	22.50 2.01 0.00	18.17 1.52 0.00	16.72 1.32 0.00	16.29 1.32 0.00	16.16 1.28 0.00	17.78 1.51 0.00	24.78 2.17 0.00	47.00 2.95 -19.03	45.92 3.05 -17.64	44.26 3.30 -14.14	49.98 3.47 -18.50	50.10 3.47 -18.66	53.85 3.37 -23.29	54.48 3.35 -24.08	56.47 3.37 -25.96	58.67 3.35 -28.06	59.08 3.37 -28.29	53.35 3.30 -23.24	46.98 3.13 -18.20	46.92 3.13 -18.17	45.45 3.10 -16.75	45.47 3.15 -16.94	38.47 2.52 -15.46	25.40 2.40 -0.39
GOWANUS_GT1_8 24113	22.50 2.01 0.00	18.17 1.52 0.00	16.72 1.32 0.00	16.29 1.32 0.00	16.16 1.28 0.00	17.78 1.51 0.00	24.78 2.17 0.00	47.00 2.95 -19.03	45.92 3.05 -17.64	44.26 3.30 -14.14	49.98 3.47 -18.50	50.10 3.47 -18.66	53.85 3.37 -23.29	54.48 3.35 -24.08	56.47 3.37 -25.96	58.67 3.35 -28.06	59.08 3.37 -28.29	53.35 3.30 -23.24	46.98 3.13 -18.20	46.92 3.13 -18.17	45.45 3.10 -16.75	45.47 3.15 -16.94	38.47 2.52 -15.46	25.40 2.40 -0.39
GOWANUS_GT2_1 24114	22.50 2.01 0.00	18.17 1.52 0.00	16.72 1.32 0.00	16.29 1.32 0.00	16.16 1.28 0.00	17.78 1.51 0.00	24.78 2.17 0.00	47.00 2.95 -19.03	45.92 3.05 -17.64	44.26 3.30 -14.14	49.98 3.47 -18.50	50.10 3.47 -18.66	53.85 3.37 -23.29	54.48 3.35 -24.08	56.47 3.37 -25.96	58.67 3.35 -28.06	59.08 3.37 -28.29	53.35 3.30 -23.24	46.98 3.13 -18.20	46.92 3.13 -18.17	45.45 3.10 -16.75	45.47 3.15 -16.94	38.47 2.52 -15.46	25.40 2.40 -0.39
GOWANUS_GT2_2 24115	22.50 2.01 0.00	18.17 1.52 0.00	16.72 1.32 0.00	16.29 1.32 0.00	16.16 1.28 0.00	17.78 1.51 0.00	24.78 2.17 0.00	47.00 2.95 -19.03	45.92 3.05 -17.64	44.26 3.30 -14.14	49.98 3.47 -18.50	50.10 3.47 -18.66	53.85 3.37 -23.29	54.48 3.35 -24.08	56.47 3.37 -25.96	58.67 3.35 -28.06	59.08 3.37 -28.29	53.35 3.30 -23.24	46.98 3.13 -18.20	46.92 3.13 -18.17	45.45 3.10 -16.75	45.47 3.15 -16.94	38.47 2.52 -15.46	25.40 2.40 -0.39
GOWANUS_GT2_3 24116	22.50 2.01 0.00	18.17 1.52 0.00	16.72 1.32 0.00	16.29 1.32 0.00	16.16 1.28 0.00	17.78 1.51 0.00	24.78 2.17 0.00	47.00 2.95 -19.03	45.92 3.05 -17.64	44.26 3.30 -14.14	49.98 3.47 -18.50	50.10 3.47 -18.66	53.85 3.37 -23.29	54.48 3.35 -24.08	56.47 3.37 -25.96	58.67 3.35 -28.06	59.08 3.37 -28.29	53.35 3.30 -23.24	46.98 3.13 -18.20	46.92 3.13 -18.17	45.45 3.10 -16.75	45.47 3.15 -16.94	38.47 2.52 -15.46	25.40 2.40 -0.39
GOWANUS_GT2_4 24117	22.50 2.01 0.00	18.17 1.52 0.00	16.72 1.32 0.00	16.29 1.32 0.00	16.16 1.28 0.00	17.78 1.51 0.00	24.78 2.17 0.00	47.00 2.95 -19.03	45.92 3.05 -17.64	44.26 3.30 -14.14	49.98 3.47 -18.50	50.10 3.47 -18.66	53.85 3.37 -23.29	54.48 3.35 -24.08	56.47 3.37 -25.96	58.67 3.35 -28.06	59.08 3.37 -28.29	53.35 3.30 -23.24	46.98 3.13 -18.20	46.92 3.13 -18.17	45.45 3.10 -16.75	45.47 3.15 -16.94	38.47 2.52 -15.46	25.40 2.40 -0.39
GOWANUS_GT2_5 24118	22.50 2.01 0.00	18.17 1.52 0.00	16.72 1.32 0.00	16.29 1.32 0.00	16.16 1.28 0.00	17.78 1.51 0.00	24.78 2.17 0.00	47.00 2.95 -19.03	45.92 3.05 -17.64	44.26 3.30 -14.14	49.98 3.47 -18.50	50.10 3.47 -18.66	53.85 3.37 -23.29	54.48 3.35 -24.08	56.47 3.37 -25.96	58.67 3.35 -28.06	59.08 3.37 -28.29	53.35 3.30 -23.24	46.98 3.13 -18.20	46.92 3.13 -18.17	45.45 3.10 -16.75	45.47 3.15 -16.94	38.47 2.52 -15.46	25.40 2.40 -0.39

GOWANUS_GT2_6 24119	22.50 2.01 0.00	18.17 1.52 0.00	16.72 1.32 0.00	16.29 1.32 0.00	16.16 1.28 0.00	17.78 1.51 0.00	24.78 2.17 0.00	47.00 2.95 -19.03	45.92 3.05 -17.64	44.26 3.30 -14.14	49.98 3.47 -18.50	50.10 3.47 -18.66	53.85 3.37 -23.29	54.48 3.35 -24.08	56.47 3.37 -25.96	58.67 3.35 -28.06	59.08 3.37 -28.29	53.35 3.30 -23.24	46.98 3.13 -18.20	46.92 3.13 -18.17	45.45 3.10 -16.75	45.47 3.15 -16.94	38.47 2.52 -15.46	25.40 2.40 -0.39
GOWANUS_GT2_7 24120	22.50 2.01 0.00	18.17 1.52 0.00	16.72 1.32 0.00	16.29 1.32 0.00	16.16 1.28 0.00	17.78 1.51 0.00	24.78 2.17 0.00	47.00 2.95 -19.03	45.92 3.05 -17.64	44.26 3.30 -14.14	49.98 3.47 -18.50	50.10 3.47 -18.66	53.85 3.37 -23.29	54.48 3.35 -24.08	56.47 3.37 -25.96	58.67 3.35 -28.06	59.08 3.37 -28.29	53.35 3.30 -23.24	46.98 3.13 -18.20	46.92 3.13 -18.17	45.45 3.10 -16.75	45.47 3.15 -16.94	38.47 2.52 -15.46	25.40 2.40 -0.39
GOWANUS_GT2_8 24121	22.50 2.01 0.00	18.17 1.52 0.00	16.72 1.32 0.00	16.29 1.32 0.00	16.16 1.28 0.00	17.78 1.51 0.00	24.78 2.17 0.00	47.00 2.95 -19.03	45.92 3.05 -17.64	44.26 3.30 -14.14	49.98 3.47 -18.50	50.10 3.47 -18.66	53.85 3.37 -23.29	54.48 3.35 -24.08	56.47 3.37 -25.96	58.67 3.35 -28.06	59.08 3.37 -28.29	53.35 3.30 -23.24	46.98 3.13 -18.20	46.92 3.13 -18.17	45.45 3.10 -16.75	45.47 3.15 -16.94	38.47 2.52 -15.46	25.40 2.40 -0.39
GOWANUS_GT3_1 24122	22.50 2.01 0.00	18.17 1.52 0.00	16.72 1.32 0.00	16.29 1.32 0.00	16.16 1.28 0.00	17.78 1.51 0.00	24.78 2.17 0.00	47.00 2.95 -19.03	45.92 3.05 -17.64	44.26 3.30 -14.14	49.98 3.47 -18.50	50.10 3.47 -18.66	53.85 3.37 -23.29	54.48 3.35 -24.08	56.47 3.37 -25.96	58.67 3.35 -28.06	59.08 3.37 -28.29	53.35 3.30 -23.24	46.98 3.13 -18.20	46.92 3.13 -18.17	45.45 3.10 -16.75	45.47 3.15 -16.94	38.47 2.52 -15.46	25.40 2.40 -0.39
GOWANUS_GT3_2 24123	22.50 2.01 0.00	18.17 1.52 0.00	16.72 1.32 0.00	16.29 1.32 0.00	16.16 1.28 0.00	17.78 1.51 0.00	24.78 2.17 0.00	47.00 2.95 -19.03	45.92 3.05 -17.64	44.26 3.30 -14.14	49.98 3.47 -18.50	50.10 3.47 -18.66	53.85 3.37 -23.29	54.48 3.35 -24.08	56.47 3.37 -25.96	58.67 3.35 -28.06	59.08 3.37 -28.29	53.35 3.30 -23.24	46.98 3.13 -18.20	46.92 3.13 -18.17	45.45 3.10 -16.75	45.47 3.15 -16.94	38.47 2.52 -15.46	25.40 2.40 -0.39
GOWANUS_GT3_3 24124	22.50 2.01 0.00	18.17 1.52 0.00	16.72 1.32 0.00	16.29 1.32 0.00	16.16 1.28 0.00	17.78 1.51 0.00	24.78 2.17 0.00	47.00 2.95 -19.03	45.92 3.05 -17.64	44.26 3.30 -14.14	49.98 3.47 -18.50	50.10 3.47 -18.66	53.85 3.37 -23.29	54.48 3.35 -24.08	56.47 3.37 -25.96	58.67 3.35 -28.06	59.08 3.37 -28.29	53.35 3.30 -23.24	46.98 3.13 -18.20	46.92 3.13 -18.17	45.45 3.10 -16.75	45.47 3.15 -16.94	38.47 2.52 -15.46	25.40 2.40 -0.39
GOWANUS_GT3_4 24125	22.50 2.01 0.00	18.17 1.52 0.00	16.72 1.32 0.00	16.29 1.32 0.00	16.16 1.28 0.00	17.78 1.51 0.00	24.78 2.17 0.00	47.00 2.95 -19.03	45.92 3.05 -17.64	44.26 3.30 -14.14	49.98 3.47 -18.50	50.10 3.47 -18.66	53.85 3.37 -23.29	54.48 3.35 -24.08	56.47 3.37 -25.96	58.67 3.35 -28.06	59.08 3.37 -28.29	53.35 3.30 -23.24	46.98 3.13 -18.20	46.92 3.13 -18.17	45.45 3.10 -16.75	45.47 3.15 -16.94	38.47 2.52 -15.46	25.40 2.40 -0.39
GOWANUS_GT3_5 24126	22.50 2.01 0.00	18.17 1.52 0.00	16.72 1.32 0.00	16.29 1.32 0.00	16.16 1.28 0.00	17.78 1.51 0.00	24.78 2.17 0.00	47.00 2.95 -19.03	45.92 3.05 -17.64	44.26 3.30 -14.14	49.98 3.47 -18.50	50.10 3.47 -18.66	53.85 3.37 -23.29	54.48 3.35 -24.08	56.47 3.37 -25.96	58.67 3.35 -28.06	59.08 3.37 -28.29	53.35 3.30 -23.24	46.98 3.13 -18.20	46.92 3.13 -18.17	45.45 3.10 -16.75	45.47 3.15 -16.94	38.47 2.52 -15.46	25.40 2.40 -0.39
GOWANUS_GT3_6 24127	22.50 2.01 0.00	18.17 1.52 0.00	16.72 1.32 0.00	16.29 1.32 0.00	16.16 1.28 0.00	17.78 1.51 0.00	24.78 2.17 0.00	47.00 2.95 -19.03	45.92 3.05 -17.64	44.26 3.30 -14.14	49.98 3.47 -18.50	50.10 3.47 -18.66	53.85 3.37 -23.29	54.48 3.35 -24.08	56.47 3.37 -25.96	58.67 3.35 -28.06	59.08 3.37 -28.29	53.35 3.30 -23.24	46.98 3.13 -18.20	46.92 3.13 -18.17	45.45 3.10 -16.75	45.47 3.15 -16.94	38.47 2.52 -15.46	25.40 2.40 -0.39
GOWANUS_GT3_7 24128	22.50 2.01 0.00	18.17 1.52 0.00	16.72 1.32 0.00	16.29 1.32 0.00	16.16 1.28 0.00	17.78 1.51 0.00	24.78 2.17 0.00	47.00 2.95 -19.03	45.92 3.05 -17.64	44.26 3.30 -14.14	49.98 3.47 -18.50	50.10 3.47 -18.66	53.85 3.37 -23.29	54.48 3.35 -24.08	56.47 3.37 -25.96	58.67 3.35 -28.06	59.08 3.37 -28.29	53.35 3.30 -23.24	46.98 3.13 -18.20	46.92 3.13 -18.17	45.45 3.10 -16.75	45.47 3.15 -16.94	38.47 2.52 -15.46	25.40 2.40 -0.39
GOWANUS_GT3_8 24129	22.50 2.01 0.00	18.17 1.52 0.00	16.72 1.32 0.00	16.29 1.32 0.00	16.16 1.28 0.00	17.78 1.51 0.00	24.78 2.17 0.00	47.00 2.95 -19.03	45.92 3.05 -17.64	44.26 3.30 -14.14	49.98 3.47 -18.50	50.10 3.47 -18.66	53.85 3.37 -23.29	54.48 3.35 -24.08	56.47 3.37 -25.96	58.67 3.35 -28.06	59.08 3.37 -28.29	53.35 3.30 -23.24	46.98 3.13 -18.20	46.92 3.13 -18.17	45.45 3.10 -16.75	45.47 3.15 -16.94	38.47 2.52 -15.46	25.40 2.40 -0.39
GOWANUS_GT4_1 24130	22.50 2.01 0.00	18.17 1.52 0.00	16.72 1.32 0.00	16.29 1.32 0.00	16.16 1.28 0.00	17.78 1.51 0.00	24.78 2.17 0.00	47.00 2.95 -19.03	45.92 3.05 -17.64	44.26 3.30 -14.14	49.98 3.47 -18.50	50.10 3.47 -18.66	53.85 3.37 -23.29	54.48 3.35 -24.08	56.47 3.37 -25.96	58.67 3.35 -28.06	59.08 3.37 -28.29	53.35 3.30 -23.24	46.98 3.13 -18.20	46.92 3.13 -18.17	45.45 3.10 -16.75	45.47 3.15 -16.94	38.47 2.52 -15.46	25.40 2.40 -0.39
GOWANUS_GT4_2 24131	22.50 2.01 0.00	18.17 1.52 0.00	16.72 1.32 0.00	16.29 1.32 0.00	16.16 1.28 0.00	17.78 1.51 0.00	24.78 2.17 0.00	47.00 2.95 -19.03	45.92 3.05 -17.64	44.26 3.30 -14.14	49.98 3.47 -18.50	50.10 3.47 -18.66	53.85 3.37 -23.29	54.48 3.35 -24.08	56.47 3.37 -25.96	58.67 3.35 -28.06	59.08 3.37 -28.29	53.35 3.30 -23.24	46.98 3.13 -18.20	46.92 3.13 -18.17	45.45 3.10 -16.75	45.47 3.15 -16.94	38.47 2.52 -15.46	25.40 2.40 -0.39
GOWANUS_GT4_3 24132	22.50 2.01 0.00	18.17 1.52 0.00	16.72 1.32 0.00	16.29 1.32 0.00	16.16 1.28 0.00	17.78 1.51 0.00	24.78 2.17 0.00	47.00 2.95 -19.03	45.92 3.05 -17.64	44.26 3.30 -14.14	49.98 3.47 -18.50	50.10 3.47 -18.66	53.85 3.37 -23.29	54.48 3.35 -24.08	56.47 3.37 -25.96	58.67 3.35 -28.06	59.08 3.37 -28.29	53.35 3.30 -23.24	46.98 3.13 -18.20	46.92 3.13 -18.17	45.45 3.10 -16.75	45.47 3.15 -16.94	38.47 2.52 -15.46	25.40 2.40 -0.39
GOWANUS_GT4_4 24133	22.50 2.01 0.00	18.17 1.52 0.00	16.72 1.32 0.00	16.29 1.32 0.00	16.16 1.28 0.00	17.78 1.51 0.00	24.78 2.17 0.00	47.00 2.95 -19.03	45.92 3.05 -17.64	44.26 3.30 -14.14	49.98 3.47 -18.50	50.10 3.47 -18.66	53.85 3.37 -23.29	54.48 3.35 -24.08	56.47 3.37 -25.96	58.67 3.35 -28.06	59.08 3.37 -28.29	53.35 3.30 -23.24	46.98 3.13 -18.20	46.92 3.13 -18.17	45.45 3.10 -16.75	45.47 3.15 -16.94	38.47 2.52 -15.46	25.40 2.40 -0.39
GOWANUS_GT4_5 24134	22.50 2.01 0.00	18.17 1.52 0.00	16.72 1.32 0.00	16.29 1.32 0.00	16.16 1.28 0.00	17.78 1.51 0.00	24.78 2.17 0.00	47.00 2.95 -19.03	45.92 3.05 -17.64	44.26 3.30 -14.14	49.98 3.47 -18.50	50.10 3.47 -18.66	53.85 3.37 -23.29	54.48 3.35 -24.08	56.47 3.37 -25.96	58.67 3.35 -28.06	59.08 3.37 -28.29	53.35 3.30 -23.24	46.98 3.13 -18.20	46.92 3.13 -18.17	45.45 3.10 -16.75	45.47 3.15 -16.94	38.47 2.52 -15.46	25.40 2.40 -0.39

GOWANUS_GT4_6 24135	22.50 2.01 0.00	18.17 1.52 0.00	16.72 1.32 0.00	16.29 1.32 0.00	16.16 1.28 0.00	17.78 1.51 0.00	24.78 2.17 0.00	47.00 2.95 -19.03	45.92 3.05 -17.64	44.26 3.30 -14.14	49.98 3.47 -18.50	50.10 3.47 -18.66	53.85 3.37 -23.29	54.48 3.35 -24.08	56.47 3.37 -25.96	58.67 3.35 -28.06	59.08 3.37 -28.29	53.35 3.30 -23.24	46.98 3.13 -18.20	46.92 3.13 -18.17	45.45 3.10 -16.75	45.47 3.15 -16.94	38.47 2.52 -15.46	25.40 2.40 -0.39
GOWANUS_GT4_7 24136	22.50 2.01 0.00	18.17 1.52 0.00	16.72 1.32 0.00	16.29 1.32 0.00	16.16 1.28 0.00	17.78 1.51 0.00	24.78 2.17 0.00	47.00 2.95 -19.03	45.92 3.05 -17.64	44.26 3.30 -14.14	49.98 3.47 -18.50	50.10 3.47 -18.66	53.85 3.37 -23.29	54.48 3.35 -24.08	56.47 3.37 -25.96	58.67 3.35 -28.06	59.08 3.37 -28.29	53.35 3.30 -23.24	46.98 3.13 -18.20	46.92 3.13 -18.17	45.45 3.10 -16.75	45.47 3.15 -16.94	38.47 2.52 -15.46	25.40 2.40 -0.39
GOWANUS_GT4_8 24137	22.50 2.01 0.00	18.17 1.52 0.00	16.72 1.32 0.00	16.29 1.32 0.00	16.16 1.28 0.00	17.78 1.51 0.00	24.78 2.17 0.00	47.00 2.95 -19.03	45.92 3.05 -17.64	44.26 3.30 -14.14	49.98 3.47 -18.50	50.10 3.47 -18.66	53.85 3.37 -23.29	54.48 3.35 -24.08	56.47 3.37 -25.96	58.67 3.35 -28.06	59.08 3.37 -28.29	53.35 3.30 -23.24	46.98 3.13 -18.20	46.92 3.13 -18.17	45.45 3.10 -16.75	45.47 3.15 -16.94	38.47 2.52 -15.46	25.40 2.40 -0.39
GRAHMSVILLE___HY 23607	21.80 1.31 0.00	17.65 1.00 0.00	16.25 0.85 0.00	15.79 0.82 0.00	15.67 0.79 0.00	17.23 0.96 0.00	23.94 1.33 0.00	29.89 2.08 -2.79	32.62 2.25 -5.14	33.22 2.44 -3.96	37.65 2.58 -7.06	44.16 2.57 -13.62	48.93 2.50 -19.24	50.42 2.49 -20.88	51.41 2.50 -21.77	51.40 2.48 -21.66	51.06 2.47 -21.17	46.64 2.44 -17.39	37.73 2.33 -9.75	36.23 2.31 -8.30	35.55 2.30 -7.65	33.89 2.31 -6.20	32.80 1.80 -10.51	24.46 1.51 -0.34
GREENIDGE___3 23582	19.47 -1.02 0.00	16.00 -0.65 0.00	14.71 -0.69 0.00	14.24 -0.73 0.00	14.14 -0.74 0.00	15.68 -0.59 0.00	21.32 -1.29 0.00	24.14 -1.43 -0.55	24.68 -1.39 -0.84	26.14 -1.53 -0.85	27.74 -1.51 -1.24	29.45 -1.45 -2.93	29.83 -1.50 -4.14	30.05 -1.49 -4.49	29.93 -1.55 -4.34	29.14 -1.55 -3.43	28.81 -1.62 -3.01	27.70 -1.58 -2.47	25.65 -1.58 -1.39	25.38 -1.43 -1.19	25.25 -1.46 -1.11	25.16 -1.17 -0.95	21.40 -0.92 -1.83	21.32 -1.36 -0.07
GREENIDGE___4 23583	19.38 -1.11 0.00	15.97 -0.68 0.00	14.69 -0.71 0.00	14.22 -0.75 0.00	14.12 -0.76 0.00	15.67 -0.60 0.00	21.28 -1.33 0.00	24.07 -1.50 -0.55	24.66 -1.41 -0.84	26.20 -1.47 -0.85	27.77 -1.48 -1.24	29.47 -1.43 -2.93	29.86 -1.47 -4.14	30.08 -1.46 -4.49	29.96 -1.52 -4.34	29.19 -1.50 -3.43	28.84 -1.59 -3.01	27.73 -1.55 -2.47	25.63 -1.41 -1.39	25.35 -1.46 -1.19	25.23 -1.48 -1.11	25.14 -1.19 -0.95	21.36 -0.96 -1.83	21.26 -1.42 -0.07
HARZA MOOSE___RIVER 24016	20.51 0.02 0.00	16.67 0.02 0.00	15.38 -0.02 0.00	14.94 -0.03 0.00	14.85 -0.03 0.00	16.22 -0.05 0.00	22.61 0.00 0.00	25.27 0.25 0.00	25.31 0.08 0.00	27.17 0.35 0.00	28.40 0.39 0.00	28.19 0.22 0.00	27.57 0.38 0.00	27.32 0.27 0.00	27.25 0.11 0.00	27.37 0.11 0.00	27.53 0.11 0.00	27.13 0.32 0.00	25.91 0.26 0.00	25.85 0.23 0.00	25.83 0.23 0.00	25.38 0.00 0.00	20.41 -0.08 0.00	22.61 0.00 0.00
HEMPSTEAD___ 23647	36.24 2.29 -13.46	35.06 1.75 -16.66	33.41 1.52 -16.49	29.94 1.48 -13.49	29.92 1.43 -13.61	29.91 1.68 -11.96	36.91 2.44 -11.86	39.91 3.38 -11.51	41.22 3.56 -12.43	44.04 3.78 -13.44	46.75 3.98 -14.76	47.49 3.83 -15.69	53.07 3.70 -22.18	54.83 3.71 -24.07	56.81 3.72 -25.95	59.76 3.82 -28.68	59.76 3.84 -28.50	53.64 3.59 -23.24	42.18 3.51 -13.02	41.40 3.48 -12.30	42.30 3.51 -13.19	44.79 3.45 -15.96	39.66 2.83 -16.34	36.70 2.74 -11.35
HICKLING___1 23621	20.10 -0.39 0.00	16.35 -0.30 0.00	15.02 -0.38 0.00	14.55 -0.42 0.00	14.42 -0.46 0.00	16.09 -0.18 0.00	22.16 -0.45 0.00	25.49 -0.25 -0.72	26.30 -0.03 -1.10	28.01 0.08 -1.11	29.76 0.14 -1.61	32.00 0.22 -3.81	32.71 0.14 -5.38	33.03 0.14 -5.84	32.89 0.11 -5.64	31.84 0.11 -4.47	31.34 0.00 -3.92	30.06 0.03 -3.22	27.43 -0.03 -1.81	27.09 -0.08 -1.55	26.95 -0.10 -1.45	26.80 0.18 -1.24	22.99 0.12 -2.38	22.13 -0.57 -0.09
HICKLING___2 23622	20.10 -0.39 0.00	16.35 -0.30 0.00	15.02 -0.38 0.00	14.55 -0.42 0.00	14.42 -0.46 0.00	16.11 -0.16 0.00	22.16 -0.45 0.00	25.49 -0.25 -0.72	26.30 -0.03 -1.10	28.01 0.08 -1.11	29.76 0.14 -1.61	32.00 0.22 -3.81	32.71 0.14 -5.38	33.03 0.14 -5.84	32.89 0.11 -5.64	31.84 0.11 -4.47	31.34 0.00 -3.92	30.06 0.03 -3.22	27.43 -0.03 -1.81	27.09 -0.08 -1.55	26.95 -0.10 -1.45	26.80 0.18 -1.24	22.99 0.12 -2.38	22.13 -0.57 -0.09
HIGH FALLS___HY 23754	22.17 1.68 0.00	17.93 1.28 0.00	16.51 1.11 0.00	16.03 1.06 0.00	15.91 1.03 0.00	17.51 1.24 0.00	24.31 1.70 0.00	30.62 2.63 -2.97	33.87 2.85 -5.79	34.45 3.03 -4.60	39.24 3.22 -8.01	46.97 3.19 -15.81	52.66 3.13 -22.34	54.41 3.11 -24.25	55.31 3.12 -25.05	54.70 3.11 -24.33	54.09 3.13 -23.54	49.21 3.06 -19.34	39.41 2.92 -10.84	37.78 2.92 -9.24	37.04 2.92 -8.52	35.24 2.92 -6.94	34.78 2.36 -11.93	25.01 2.01 -0.39
HILLBURN___GT 23639	22.25 1.76 0.00	17.97 1.32 0.00	16.54 1.14 0.00	16.06 1.09 0.00	15.94 1.06 0.00	17.54 1.27 0.00	24.46 1.85 0.00	33.33 2.68 -5.63	35.90 2.83 -7.84	37.34 3.03 -7.49	41.67 3.19 -10.47	46.21 3.19 -15.05	51.56 3.10 -21.27	53.22 3.08 -23.09	55.01 3.09 -24.78	56.89 3.11 -26.52	57.22 3.15 -26.65	51.76 3.06 -21.89	40.84 2.92 -12.27	38.96 2.92 -10.42	38.09 2.92 -9.57	35.93 2.89 -7.66	35.35 2.34 -12.52	25.08 2.10 -0.37
HOLTSVIL 1-5___GRP1 24031	36.29 2.34 -13.46	35.14 1.83 -16.66	33.51 1.62 -16.49	30.02 1.56 -13.49	29.99 1.50 -13.61	30.05 1.82 -11.96	36.96 2.49 -11.86	40.08 3.55 -11.51	41.39 3.73 -12.43	44.34 4.08 -13.44	47.14 4.37 -14.76	47.74 4.08 -15.69	53.26 3.89 -22.18	55.04 3.92 -24.07	57.05 3.96 -25.95	60.11 4.17 -28.68	60.14 4.22 -28.50	53.99 3.94 -23.24	42.47 3.80 -13.02	41.74 3.82 -12.30	42.66 3.87 -13.19	45.15 3.81 -15.96	39.80 2.97 -16.34	36.79 2.83 -11.35
HOLTSVIL6-10___GRP2 24032	36.35 2.40 -13.46	35.19 1.88 -16.66	33.55 1.66 -16.49	30.06 1.60 -13.49	30.04 1.55 -13.61	30.10 1.87 -11.96	37.05 2.58 -11.86	40.16 3.63 -11.51	41.49 3.83 -12.43	44.44 4.18 -13.44	47.25 4.48 -14.76	47.86 4.20 -15.69	53.37 4.00 -22.18	55.15 4.03 -24.07	57.16 4.07 -25.95	60.25 4.31 -28.68	60.25 4.33 -28.50	54.07 4.02 -23.24	42.54 3.87 -13.02	41.81 3.89 -12.30	42.76 3.97 -13.19	45.22 3.88 -15.96	39.88 3.05 -16.34	36.85 2.89 -11.35
HOLTSVILLE_IC_1 23690	36.29 2.34 -13.46	35.14 1.83 -16.66	33.51 1.62 -16.49	30.02 1.56 -13.49	29.99 1.50 -13.61	30.05 1.82 -11.96	36.96 2.49 -11.86	40.08 3.55 -11.51	41.39 3.73 -12.43	44.34 4.08 -13.44	47.14 4.37 -14.76	47.74 4.08 -15.69	53.26 3.89 -22.18	55.04 3.92 -24.07	57.05 3.96 -25.95	60.11 4.17 -28.68	60.14 4.22 -28.50	53.99 3.94 -23.24	42.47 3.80 -13.02	41.74 3.82 -12.30	42.66 3.87 -13.19	45.15 3.81 -15.96	39.80 2.97 -16.34	36.79 2.83 -11.35
HOLTSVILLE_IC_10 23699	36.35 2.40 -13.46	35.19 1.88 -16.66	33.55 1.66 -16.49	30.06 1.60 -13.49	30.04 1.55 -13.61	30.10 1.87 -11.96	37.05 2.58 -11.86	40.16 3.63 -11.51	41.49 3.83 -12.43	44.44 4.18 -13.44	47.25 4.48 -14.76	47.86 4.20 -15.69	53.37 4.00 -22.18	55.15 4.03 -24.07	57.16 4.07 -25.95	60.25 4.31 -28.68	60.25 4.33 -28.50	54.07 4.02 -23.24	42.54 3.87 -13.02	41.81 3.89 -12.30	42.76 3.97 -13.19	45.22 3.88 -15.96	39.88 3.05 -16.34	36.85 2.89 -11.35

HOLTSVILLE_IC_2 23691	36.29 2.34 -13.46	35.14 1.83 -16.66	33.51 1.62 -16.49	30.02 1.56 -13.49	29.99 1.50 -13.61	30.05 1.82 -11.96	36.96 2.49 -11.86	40.08 3.55 -11.51	41.39 3.73 -12.43	44.34 4.08 -13.44	47.14 4.37 -14.76	47.74 4.08 -15.69	53.26 3.89 -22.18	55.04 3.92 -24.07	57.05 3.96 -25.95	60.11 4.17 -28.68	60.14 4.22 -28.50	53.99 3.94 -23.24	42.47 3.80 -13.02	41.74 3.82 -12.30	42.66 3.87 -13.19	45.15 3.81 -15.96	39.80 2.97 -16.34	36.79 2.83 -11.35
HOLTSVILLE_IC_3 23692	36.29 2.34 -13.46	35.14 1.83 -16.66	33.51 1.62 -16.49	30.02 1.56 -13.49	29.99 1.50 -13.61	30.05 1.82 -11.96	36.96 2.49 -11.86	40.08 3.55 -11.51	41.39 3.73 -12.43	44.34 4.08 -13.44	47.14 4.37 -14.76	47.74 4.08 -15.69	53.26 3.89 -22.18	55.04 3.92 -24.07	57.05 3.96 -25.95	60.11 4.17 -28.68	60.14 4.22 -28.50	53.99 3.94 -23.24	42.47 3.80 -13.02	41.74 3.82 -12.30	42.66 3.87 -13.19	45.15 3.81 -15.96	39.80 2.97 -16.34	36.79 2.83 -11.35
HOLTSVILLE_IC_4 23693	36.29 2.34 -13.46	35.14 1.83 -16.66	33.51 1.62 -16.49	30.02 1.56 -13.49	29.99 1.50 -13.61	30.05 1.82 -11.96	36.96 2.49 -11.86	40.08 3.55 -11.51	41.39 3.73 -12.43	44.34 4.08 -13.44	47.14 4.37 -14.76	47.74 4.08 -15.69	53.26 3.89 -22.18	55.04 3.92 -24.07	57.05 3.96 -25.95	60.11 4.17 -28.68	60.14 4.22 -28.50	53.99 3.94 -23.24	42.47 3.80 -13.02	41.74 3.82 -12.30	42.66 3.87 -13.19	45.15 3.81 -15.96	39.80 2.97 -16.34	36.79 2.83 -11.35
HOLTSVILLE_IC_5 23694	36.29 2.34 -13.46	35.14 1.83 -16.66	33.51 1.62 -16.49	30.02 1.56 -13.49	29.99 1.50 -13.61	30.05 1.82 -11.96	36.96 2.49 -11.86	40.08 3.55 -11.51	41.39 3.73 -12.43	44.34 4.08 -13.44	47.14 4.37 -14.76	47.74 4.08 -15.69	53.26 3.89 -22.18	55.04 3.92 -24.07	57.05 3.96 -25.95	60.11 4.17 -28.68	60.14 4.22 -28.50	53.99 3.94 -23.24	42.47 3.80 -13.02	41.74 3.82 -12.30	42.66 3.87 -13.19	45.15 3.81 -15.96	39.80 2.97 -16.34	36.79 2.83 -11.35
HOLTSVILLE_IC_6 23695	36.35 2.40 -13.46	35.19 1.88 -16.66	33.55 1.66 -16.49	30.06 1.60 -13.49	30.04 1.55 -13.61	30.10 1.87 -11.96	37.05 2.58 -11.86	40.16 3.63 -11.51	41.49 3.83 -12.43	44.44 4.18 -13.44	47.25 4.48 -14.76	47.86 4.20 -15.69	53.37 4.00 -22.18	55.15 4.03 -24.07	57.16 4.07 -25.95	60.25 4.31 -28.68	60.25 4.33 -28.50	54.07 4.02 -23.24	42.54 3.87 -13.02	41.81 3.89 -12.30	42.76 3.97 -13.19	45.22 3.88 -15.96	39.88 3.05 -16.34	36.85 2.89 -11.35
HOLTSVILLE_IC_7 23696	36.35 2.40 -13.46	35.19 1.88 -16.66	33.55 1.66 -16.49	30.06 1.60 -13.49	30.04 1.55 -13.61	30.10 1.87 -11.96	37.05 2.58 -11.86	40.16 3.63 -11.51	41.49 3.83 -12.43	44.44 4.18 -13.44	47.25 4.48 -14.76	47.86 4.20 -15.69	53.37 4.00 -22.18	55.15 4.03 -24.07	57.16 4.07 -25.95	60.25 4.31 -28.68	60.25 4.33 -28.50	54.07 4.02 -23.24	42.54 3.87 -13.02	41.81 3.89 -12.30	42.76 3.97 -13.19	45.22 3.88 -15.96	39.88 3.05 -16.34	36.85 2.89 -11.35
HOLTSVILLE_IC_8 23697	36.35 2.40 -13.46	35.19 1.88 -16.66	33.55 1.66 -16.49	30.06 1.60 -13.49	30.04 1.55 -13.61	30.10 1.87 -11.96	37.05 2.58 -11.86	40.16 3.63 -11.51	41.49 3.83 -12.43	44.44 4.18 -13.44	47.25 4.48 -14.76	47.86 4.20 -15.69	53.37 4.00 -22.18	55.15 4.03 -24.07	57.16 4.07 -25.95	60.25 4.31 -28.68	60.25 4.33 -28.50	54.07 4.02 -23.24	42.54 3.87 -13.02	41.81 3.89 -12.30	42.76 3.97 -13.19	45.22 3.88 -15.96	39.88 3.05 -16.34	36.85 2.89 -11.35
HOLTSVILLE_IC_9 23698	36.35 2.40 -13.46	35.19 1.88 -16.66	33.55 1.66 -16.49	30.06 1.60 -13.49	30.04 1.55 -13.61	30.10 1.87 -11.96	37.05 2.58 -11.86	40.16 3.63 -11.51	41.49 3.83 -12.43	44.44 4.18 -13.44	47.25 4.48 -14.76	47.86 4.20 -15.69	53.37 4.00 -22.18	55.15 4.03 -24.07	57.16 4.07 -25.95	60.25 4.31 -28.68	60.25 4.33 -28.50	54.07 4.02 -23.24	42.54 3.87 -13.02	41.81 3.89 -12.30	42.76 3.97 -13.19	45.22 3.88 -15.96	39.88 3.05 -16.34	36.85 2.89 -11.35
HQ_GEN_CEDARS 23644	20.29 -0.20 0.00	16.57 -0.08 0.00	15.43 0.03 0.00	15.00 0.03 0.00	14.92 0.04 0.00	16.22 -0.05 0.00	22.66 0.05 0.00	24.99 -0.03 0.00	25.17 -0.03 0.03	24.54 -2.28 0.00	25.57 -2.44 0.00	25.31 -2.66 0.00	24.69 -2.50 0.00	24.51 -2.54 0.00	26.98 -0.16 0.00	26.93 -0.33 0.00	27.09 -0.33 0.00	24.26 -2.55 0.00	23.29 -2.36 0.00	23.29 -2.33 0.00	23.44 -2.15 0.01	25.03 -0.33 0.02	19.98 -0.39 0.12	22.35 -0.25 0.01
HQ_GEN_CHAT DC 23651	16.09 -0.29 4.11	16.43 -0.22 0.00	15.29 -0.11 0.00	14.87 -0.10 0.00	14.79 -0.09 0.00	16.09 -0.18 0.00	22.43 -0.18 0.00	24.59 -0.43 0.00	24.75 -0.48 0.00	26.19 -0.62 0.01	27.37 -0.64 0.00	27.33 -0.64 0.00	26.56 -0.63 0.00	26.43 -0.62 0.00	26.57 -0.57 0.00	26.66 -0.60 0.00	26.82 -0.60 0.00	26.19 -0.62 0.00	25.06 -0.59 0.00	25.06 -0.56 0.00	25.06 -0.54 0.00	24.75 -0.63 0.00	20.00 -0.49 0.00	22.27 -0.34 0.00
HUDAV+59+74_TH_GRP 23620	22.52 2.03 0.00	18.18 1.53 0.00	16.72 1.32 0.00	16.24 1.27 0.00	16.12 1.24 0.00	17.75 1.48 0.00	24.76 2.15 0.00	39.53 3.00 -11.51	39.54 3.13 -11.18	43.61 3.35 -13.44	46.29 3.53 -14.75	47.16 3.50 -15.69	52.78 3.40 -22.19	54.50 3.38 -24.07	56.48 3.39 -25.95	58.70 3.38 -28.06	59.11 3.40 -28.29	53.40 3.35 -23.24	41.85 3.18 -13.02	39.88 3.20 -11.06	38.95 3.20 -10.15	36.69 3.20 -8.11	36.28 2.60 -13.19	25.46 2.46 -0.39
HUDSON AVE_GT_3 23810	22.52 2.03 0.00	18.18 1.53 0.00	16.72 1.32 0.00	16.24 1.27 0.00	16.12 1.24 0.00	17.75 1.48 0.00	24.76 2.15 0.00	39.53 3.00 -11.51	39.54 3.13 -11.18	43.61 3.35 -13.44	46.29 3.53 -14.75	47.16 3.50 -15.69	52.78 3.40 -22.19	54.50 3.38 -24.07	56.48 3.39 -25.95	58.70 3.38 -28.06	59.11 3.40 -28.29	53.40 3.35 -23.24	41.85 3.18 -13.02	39.88 3.20 -11.06	38.95 3.20 -10.15	36.69 3.20 -8.11	36.28 2.60 -13.19	25.46 2.46 -0.39
HUDSON AVE_GT_4 23540	22.52 2.03 0.00	18.18 1.53 0.00	16.72 1.32 0.00	16.24 1.27 0.00	16.12 1.24 0.00	17.75 1.48 0.00	24.76 2.15 0.00	39.53 3.00 -11.51	39.54 3.13 -11.18	43.61 3.35 -13.44	46.29 3.53 -14.75	47.16 3.50 -15.69	52.78 3.40 -22.19	54.50 3.38 -24.07	56.48 3.39 -25.95	58.70 3.38 -28.06	59.11 3.40 -28.29	53.40 3.35 -23.24	41.85 3.18 -13.02	39.88 3.20 -11.06	38.95 3.20 -10.15	36.69 3.20 -8.11	36.28 2.60 -13.19	25.46 2.46 -0.39
HUDSON AVE_GT_5 23657	22.52 2.03 0.00	18.18 1.53 0.00	16.72 1.32 0.00	16.24 1.27 0.00	16.12 1.24 0.00	17.75 1.48 0.00	24.76 2.15 0.00	39.53 3.00 -11.51	39.54 3.13 -11.18	43.61 3.35 -13.44	46.29 3.53 -14.75	47.16 3.50 -15.69	52.78 3.40 -22.19	54.50 3.38 -24.07	56.48 3.39 -25.95	58.70 3.38 -28.06	59.11 3.40 -28.29	53.40 3.35 -23.24	41.85 3.18 -13.02	39.88 3.20 -11.06	38.95 3.20 -10.15	36.69 3.20 -8.11	36.28 2.60 -13.19	25.46 2.46 -0.39
HUDSON_AVE_10 24168	22.64 2.15 0.00	18.27 1.62 0.00	16.77 1.37 0.00	16.30 1.33 0.00	16.17 1.29 0.00	17.83 1.56 0.00	24.89 2.28 0.00	39.71 3.18 -11.51	39.74 3.33 -11.18	43.80 3.54 -13.44	46.49 3.73 -14.75	47.38 3.72 -15.69	53.00 3.62 -22.19	54.72 3.60 -24.07	56.70 3.61 -25.95	58.89 3.57 -28.06	59.30 3.59 -28.29	53.59 3.54 -23.24	42.06 3.39 -13.02	40.06 3.38 -11.06	39.13 3.38 -10.15	36.87 3.38 -8.11	36.43 2.75 -13.19	25.60 2.60 -0.39
HUNTLEY___63 23557	19.16 -1.33 0.00	15.75 -0.90 0.00	14.20 -1.20 0.00	13.64 -1.33 0.00	13.56 -1.32 0.00	15.13 -1.14 0.00	20.82 -1.79 0.00	22.67 -2.78 -0.43	23.38 -2.52 -0.67	24.97 -2.52 -0.67	26.41 -2.58 -0.98	27.76 -2.52 -2.31	27.88 -2.58 -3.27	28.06 -2.54 -3.55	27.96 -2.61 -3.43	27.35 -2.62 -2.71	27.10 -2.69 -2.37	26.11 -2.65 -1.95	24.18 -2.56 -1.09	23.92 -2.64 -0.94	23.82 -2.66 -0.88	24.20 -1.93 -0.75	20.38 -1.56 -1.45	20.86 -1.81 -0.06

HUNTLEY___64 23558	19.16 -1.33 0.00	15.75 -0.90 0.00	14.20 -1.20 0.00	13.64 -1.33 0.00	13.56 -1.32 0.00	15.13 -1.14 0.00	20.82 -1.79 0.00	22.67 -2.78 -0.43	23.38 -2.52 -0.67	24.97 -2.52 -0.67	26.41 -2.58 -0.98	27.76 -2.52 -2.31	27.88 -2.58 -3.27	28.06 -2.54 -3.55	27.96 -2.61 -3.43	27.35 -2.62 -2.71	27.10 -2.69 -2.37	26.11 -2.65 -1.95	24.18 -2.56 -1.09	23.92 -2.64 -0.94	23.82 -2.66 -0.88	24.20 -1.93 -0.75	20.38 -1.56 -1.45	20.86 -1.81 -0.06
HUNTLEY___65 23559	19.16 -1.33 0.00	15.75 -0.90 0.00	14.20 -1.20 0.00	13.64 -1.33 0.00	13.56 -1.32 0.00	15.13 -1.14 0.00	20.82 -1.79 0.00	22.67 -2.78 -0.43	23.38 -2.52 -0.67	24.97 -2.52 -0.67	26.41 -2.58 -0.98	27.76 -2.52 -2.31	27.88 -2.58 -3.27	28.06 -2.54 -3.55	27.96 -2.61 -3.43	27.35 -2.62 -2.71	27.10 -2.69 -2.37	26.11 -2.65 -1.95	24.18 -2.56 -1.09	23.92 -2.64 -0.94	23.82 -2.66 -0.88	24.20 -1.93 -0.75	20.38 -1.56 -1.45	20.86 -1.81 -0.06
HUNTLEY___66 23560	19.16 -1.33 0.00	15.75 -0.90 0.00	14.20 -1.20 0.00	13.64 -1.33 0.00	13.56 -1.32 0.00	15.13 -1.14 0.00	20.82 -1.79 0.00	22.67 -2.78 -0.43	23.38 -2.52 -0.67	24.97 -2.52 -0.67	26.41 -2.58 -0.98	27.76 -2.52 -2.31	27.88 -2.58 -3.27	28.06 -2.54 -3.55	27.96 -2.61 -3.43	27.35 -2.62 -2.71	27.10 -2.69 -2.37	26.11 -2.65 -1.95	24.18 -2.56 -1.09	23.92 -2.64 -0.94	23.82 -2.66 -0.88	24.20 -1.93 -0.75	20.38 -1.56 -1.45	20.86 -1.81 -0.06
HUNTLEY___67 23561	19.12 -1.37 0.00	15.65 -1.00 0.00	14.12 -1.28 0.00	13.56 -1.41 0.00	13.48 -1.40 0.00	15.05 -1.22 0.00	20.78 -1.83 0.00	22.68 -2.78 -0.44	23.33 -2.57 -0.67	24.93 -2.57 -0.68	26.33 -2.66 -0.98	27.71 -2.60 -2.34	27.84 -2.66 -3.31	28.02 -2.62 -3.59	27.91 -2.69 -3.46	27.28 -2.70 -2.72	27.02 -2.77 -2.37	26.05 -2.71 -1.95	24.12 -2.62 -1.09	23.87 -2.69 -0.94	23.77 -2.71 -0.88	24.15 -1.98 -0.75	20.36 -1.58 -1.45	20.79 -1.88 -0.06
HUNTLEY___68 23562	19.12 -1.37 0.00	15.65 -1.00 0.00	14.12 -1.28 0.00	13.56 -1.41 0.00	13.48 -1.40 0.00	15.05 -1.22 0.00	20.78 -1.83 0.00	22.68 -2.78 -0.44	23.33 -2.57 -0.67	24.93 -2.57 -0.68	26.33 -2.66 -0.98	27.71 -2.60 -2.34	27.84 -2.66 -3.31	28.02 -2.62 -3.59	27.91 -2.69 -3.46	27.28 -2.70 -2.72	27.02 -2.77 -2.37	26.05 -2.71 -1.95	24.12 -2.62 -1.09	23.87 -2.69 -0.94	23.77 -2.71 -0.88	24.18 -1.95 -0.75	20.36 -1.58 -1.45	20.79 -1.88 -0.06
INDECK___CORINTH 23802	20.98 0.49 0.00	16.95 0.30 0.00	15.66 0.26 0.00	15.28 0.31 0.00	15.21 0.33 0.00	16.45 0.18 0.00	23.33 0.72 0.00	30.10 1.25 -3.83	28.23 1.06 -1.94	34.12 1.37 -5.93	33.26 0.87 -4.38	49.24 0.89 -20.38	56.82 0.84 -28.79	59.15 0.84 -31.26	53.04 0.84 -25.06	33.62 0.85 -5.51	26.08 0.85 2.19	25.79 0.78 1.80	25.41 0.77 1.01	26.12 1.08 0.58	26.49 1.08 0.19	27.49 1.19 -0.92	27.79 0.90 -6.40	23.71 0.59 -0.51
INDECK___ILION 23567	21.10 0.61 0.00	17.13 0.48 0.00	15.80 0.40 0.00	15.36 0.39 0.00	15.27 0.39 0.00	16.71 0.44 0.00	23.31 0.70 0.00	26.02 1.00 0.00	26.21 0.98 0.00	28.00 1.18 0.00	29.27 1.26 0.00	29.17 1.20 0.00	28.41 1.22 0.00	28.24 1.19 0.00	28.25 1.11 0.00	28.38 1.12 0.00	28.54 1.12 0.00	27.99 1.18 0.00	26.75 1.10 0.00	26.66 1.05 0.01	26.67 1.08 0.01	26.34 0.99 0.03	21.09 0.74 0.14	23.35 0.75 0.01
INDECK___OLEAN 23982	20.00 -0.49 0.00	16.33 -0.32 0.00	14.83 -0.57 0.00	14.25 -0.72 0.00	14.12 -0.76 0.00	15.93 -0.34 0.00	21.91 -0.70 0.00	24.52 -1.00 -0.50	25.39 -0.61 -0.77	27.17 -0.43 -0.78	28.75 -0.39 -1.13	30.38 -0.25 -2.66	30.51 -0.44 -3.76	30.76 -0.38 -4.09	30.63 -0.46 -3.95	29.92 -0.46 -3.12	29.61 -0.55 -2.74	28.50 -0.56 -2.25	26.29 -0.62 -1.26	25.98 -0.72 -1.08	25.87 -0.74 -1.01	26.11 -0.13 -0.86	22.00 -0.14 -1.65	21.73 -0.95 -0.07
INDECK___OSWEGO 23783	20.06 -0.43 0.00	16.30 -0.35 0.00	15.00 -0.40 0.00	14.58 -0.39 0.00	14.49 -0.39 0.00	15.91 -0.36 0.00	22.09 -0.52 0.00	24.63 -0.60 -0.21	24.98 -0.58 -0.33	26.64 -0.51 -0.33	27.96 -0.53 -0.48	28.58 -0.53 -1.14	28.28 -0.52 -1.61	28.29 -0.51 -1.75	28.26 -0.57 -1.69	28.06 -0.55 -1.35	28.03 -0.58 -1.19	27.24 -0.54 -0.97	25.66 -0.54 -0.55	25.53 -0.56 -0.47	25.45 -0.59 -0.44	25.22 -0.53 -0.37	20.71 -0.49 -0.71	22.12 -0.52 -0.03
INDECK___YERKES 23781	19.16 -1.33 0.00	15.75 -0.90 0.00	14.20 -1.20 0.00	13.64 -1.33 0.00	13.56 -1.32 0.00	15.13 -1.14 0.00	20.82 -1.79 0.00	22.67 -2.78 -0.43	23.38 -2.52 -0.67	24.97 -2.52 -0.67	26.41 -2.58 -0.98	27.76 -2.52 -2.31	27.88 -2.58 -3.27	28.06 -2.54 -3.55	27.96 -2.61 -3.43	27.35 -2.62 -2.71	27.10 -2.69 -2.37	26.13 -2.63 -1.95	24.18 -2.56 -1.09	23.92 -2.64 -0.94	23.82 -2.66 -0.88	24.20 -1.93 -0.75	20.38 -1.56 -1.45	20.86 -1.81 -0.06
INDIAN POINT_GT_1 24139	22.19 1.70 0.00	17.93 1.28 0.00	16.51 1.11 0.00	16.03 1.06 0.00	15.91 1.03 0.00	17.51 1.24 0.00	24.40 1.79 0.00	34.63 2.58 -7.03	36.68 2.72 -8.73	38.54 2.92 -8.80	42.70 3.08 -11.61	46.60 3.05 -15.58	52.17 2.96 -22.02	53.89 2.95 -23.89	55.85 2.96 -25.75	58.03 2.97 -27.80	58.43 2.99 -28.02	52.72 2.90 -23.01	41.32 2.77 -12.90	39.36 2.79 -10.95	38.44 2.79 -10.05	36.18 2.77 -8.03	35.82 2.25 -13.08	25.02 2.03 -0.38
INDIAN POINT_GT_2 23659	22.19 1.70 0.00	17.93 1.28 0.00	16.51 1.11 0.00	16.03 1.06 0.00	15.91 1.03 0.00	17.51 1.24 0.00	24.40 1.79 0.00	34.63 2.58 -7.03	36.68 2.72 -8.73	38.54 2.92 -8.80	42.70 3.08 -11.61	46.60 3.05 -15.58	52.17 2.96 -22.02	53.89 2.95 -23.89	55.85 2.96 -25.75	58.03 2.97 -27.80	58.43 2.99 -28.02	52.72 2.90 -23.01	41.32 2.77 -12.90	39.36 2.79 -10.95	38.44 2.79 -10.05	36.18 2.77 -8.03	35.82 2.25 -13.08	25.02 2.03 -0.38
INDIAN POINT_GT_3 24019	22.19 1.70 0.00	17.93 1.28 0.00	16.51 1.11 0.00	16.03 1.06 0.00	15.91 1.03 0.00	17.51 1.24 0.00	24.40 1.79 0.00	34.63 2.58 -7.03	36.68 2.72 -8.73	38.54 2.92 -8.80	42.70 3.08 -11.61	46.60 3.05 -15.58	52.17 2.96 -22.02	53.89 2.95 -23.89	55.85 2.96 -25.75	58.03 2.97 -27.80	58.43 2.99 -28.02	52.72 2.90 -23.01	41.32 2.77 -12.90	39.36 2.79 -10.95	38.44 2.79 -10.05	36.18 2.77 -8.03	35.82 2.25 -13.08	25.02 2.03 -0.38
INDIAN POINT___2 23530	22.05 1.56 0.00	17.82 1.17 0.00	16.40 1.00 0.00	15.93 0.96 0.00	15.80 0.92 0.00	17.39 1.12 0.00	24.24 1.63 0.00	34.42 2.40 -7.00	36.43 2.55 -8.65	38.33 2.74 -8.77	42.40 2.89 -11.50	46.22 2.85 -15.40	51.73 2.77 -21.77	53.43 2.76 -23.62	55.34 2.77 -25.43	57.41 2.78 -27.37	57.78 2.80 -27.56	52.18 2.73 -22.64	40.96 2.62 -12.69	39.00 2.61 -10.77	38.10 2.61 -9.89	35.88 2.59 -7.91	35.47 2.09 -12.89	24.87 1.88 -0.38
INDIAN POINT___3 23531	22.03 1.54 0.00	17.80 1.15 0.00	16.39 0.99 0.00	15.91 0.94 0.00	15.79 0.91 0.00	17.38 1.11 0.00	24.22 1.61 0.00	34.17 2.35 -6.80	36.36 2.52 -8.61	38.06 2.68 -8.56	42.29 2.83 -11.45	46.35 2.80 -15.58	51.93 2.72 -22.02	53.65 2.71 -23.89	55.63 2.74 -25.75	57.79 2.73 -27.80	58.18 2.74 -28.02	52.50 2.68 -23.01	41.14 2.59 -12.90	39.16 2.59 -10.95	38.24 2.59 -10.05	36.00 2.59 -8.03	35.64 2.07 -13.08	24.84 1.85 -0.38
INDIAN PT_GT_GRP 23687	22.19 1.70 0.00	17.93 1.28 0.00	16.51 1.11 0.00	16.03 1.06 0.00	15.91 1.03 0.00	17.51 1.24 0.00	24.40 1.79 0.00	34.63 2.58 -7.03	36.68 2.72 -8.73	38.54 2.92 -8.80	42.70 3.08 -11.61	46.60 3.05 -15.58	52.17 2.96 -22.02	53.89 2.95 -23.89	55.85 2.96 -25.75	58.03 2.97 -27.80	58.43 2.99 -28.02	52.72 2.90 -23.01	41.32 2.77 -12.90	39.36 2.79 -10.95	38.44 2.79 -10.05	36.18 2.77 -8.03	35.82 2.25 -13.08	25.02 2.03 -0.38

IP CORINTH___1 23988	20.98 0.49 0.00	16.95 0.30 0.00	15.66 0.26 0.00	15.28 0.31 0.00	15.21 0.33 0.00	16.45 0.18 0.00	23.33 0.72 0.00	30.10 1.25 -3.83	28.23 1.06 -1.94	34.12 1.37 -5.93	33.26 0.87 -4.38	49.24 0.89 -20.38	56.82 0.84 -28.79	59.15 0.84 -31.26	53.04 0.84 -25.06	33.62 0.85 -5.51	26.08 0.85 2.19	25.79 0.78 1.80	25.41 0.77 1.01	26.12 1.08 0.58	26.51 1.10 0.19	27.49 1.19 -0.92	27.79 0.90 -6.40	23.71 0.59 -0.51
IP CORINTH___2 23637	20.98 0.49 0.00	16.95 0.30 0.00	15.66 0.26 0.00	15.28 0.31 0.00	15.21 0.33 0.00	16.45 0.18 0.00	23.33 0.72 0.00	30.10 1.25 -3.83	28.23 1.06 -1.94	34.12 1.37 -5.93	33.26 0.87 -4.38	49.24 0.89 -20.38	56.82 0.84 -28.79	59.15 0.84 -31.26	53.04 0.84 -25.06	33.62 0.85 -5.51	26.08 0.85 2.19	25.79 0.78 1.80	25.41 0.77 1.01	26.12 1.08 0.58	26.51 1.10 0.19	27.49 1.19 -0.92	27.79 0.90 -6.40	23.71 0.59 -0.51
IP___TICONDEROGA 23804	21.60 1.11 0.00	17.45 0.80 0.00	16.09 0.69 0.00	15.70 0.73 0.00	15.61 0.73 0.00	17.02 0.75 0.00	23.92 1.31 0.00	30.62 1.83 -3.77	29.22 1.72 -2.27	34.55 1.90 -5.83	34.53 1.82 -4.70	49.82 1.82 -20.03	57.23 1.74 -28.30	59.50 1.73 -30.72	54.00 1.76 -25.10	36.12 1.74 -7.12	29.26 1.84 0.00	28.58 1.77 0.00	27.42 1.77 0.00	27.79 1.92 -0.25	28.07 1.92 -0.55	28.69 1.88 -1.43	28.86 1.50 -6.87	24.42 1.31 -0.50
JARVIS____ 23743	20.61 0.12 0.00	16.73 0.08 0.00	15.46 0.06 0.00	15.03 0.06 0.00	14.94 0.06 0.00	16.34 0.07 0.00	22.70 0.09 0.00	25.22 0.20 0.00	25.41 0.18 0.00	27.06 0.24 0.00	28.26 0.25 0.00	28.19 0.22 0.00	27.43 0.24 0.00	27.27 0.22 0.00	27.33 0.19 0.00	27.45 0.19 0.00	27.64 0.22 0.00	27.05 0.24 0.00	25.88 0.23 0.00	25.84 0.23 0.01	25.82 0.23 0.01	25.55 0.20 0.03	20.51 0.16 0.14	22.76 0.16 0.01
JENNISON___1 23625	20.63 0.14 0.00	16.82 0.17 0.00	15.49 0.09 0.00	15.04 0.07 0.00	14.94 0.06 0.00	16.43 0.16 0.00	22.70 0.09 0.00	26.53 0.50 -1.01	27.21 0.43 -1.55	29.18 0.80 -1.56	31.18 0.90 -2.27	34.11 0.78 -5.36	35.63 0.87 -7.57	36.05 0.78 -8.22	35.69 0.60 -7.95	34.19 0.60 -6.33	33.57 0.58 -5.57	32.13 0.75 -4.57	28.88 0.67 -2.56	28.43 0.61 -2.20	28.27 0.61 -2.06	27.65 0.51 -1.76	24.21 0.35 -3.37	22.85 0.11 -0.13
JENNISON___2 23626	20.61 0.12 0.00	16.80 0.15 0.00	15.48 0.08 0.00	15.03 0.06 0.00	14.92 0.04 0.00	16.42 0.15 0.00	22.68 0.07 0.00	26.48 0.45 -1.01	27.18 0.40 -1.55	29.13 0.75 -1.56	31.12 0.84 -2.27	34.06 0.73 -5.36	35.55 0.79 -7.57	36.00 0.73 -8.22	35.66 0.57 -7.95	34.16 0.57 -6.33	33.54 0.55 -5.57	32.08 0.70 -4.57	28.83 0.62 -2.56	28.38 0.56 -2.20	28.22 0.56 -2.06	27.62 0.48 -1.76	24.19 0.33 -3.37	22.83 0.09 -0.13
KEDC PORT_JEFF_GT2 24210	36.27 2.32 -13.46	35.14 1.83 -16.66	33.51 1.62 -16.49	30.02 1.56 -13.49	30.01 1.52 -13.61	30.05 1.82 -11.96	36.91 2.44 -11.86	39.98 3.45 -11.51	41.29 3.63 -12.43	44.26 4.00 -13.44	47.06 4.29 -14.76	47.63 3.97 -15.69	53.15 3.78 -22.18	54.93 3.81 -24.07	56.94 3.85 -25.95	60.00 4.06 -28.68	60.03 4.11 -28.50	53.88 3.83 -23.24	42.36 3.69 -13.02	41.64 3.72 -12.30	42.58 3.79 -13.19	45.05 3.71 -15.96	39.72 2.89 -16.34	36.74 2.78 -11.35
KEDC PORT_JEFF_GT3 24211	36.27 2.32 -13.46	35.14 1.83 -16.66	33.51 1.62 -16.49	30.02 1.56 -13.49	30.01 1.52 -13.61	30.05 1.82 -11.96	36.91 2.44 -11.86	39.98 3.45 -11.51	41.29 3.63 -12.43	44.26 4.00 -13.44	47.06 4.29 -14.76	47.63 3.97 -15.69	53.15 3.78 -22.18	54.93 3.81 -24.07	56.94 3.85 -25.95	60.00 4.06 -28.68	60.03 4.11 -28.50	53.88 3.83 -23.24	42.36 3.69 -13.02	41.64 3.72 -12.30	42.58 3.79 -13.19	45.05 3.71 -15.96	39.72 2.89 -16.34	36.74 2.78 -11.35
KEDC_GLWD_GRP 24221	20.49 0.00 0.00	16.65 0.00 0.00	15.40 0.00 0.00	14.97 0.00 0.00	14.88 0.00 0.00	16.27 0.00 0.00	22.61 0.00 0.00	25.02 0.00 0.00	25.23 0.00 0.00	26.82 0.00 0.00	28.01 0.00 0.00	27.97 0.00 0.00	27.19 0.00 0.00	27.05 0.00 0.00	27.14 0.00 0.00	27.26 0.00 0.00	27.42 0.00 0.00	26.81 0.00 0.00	25.65 0.00 0.00	25.62 0.00 0.00	25.60 0.00 0.00	25.38 0.00 0.00	20.49 0.00 0.00	22.61 0.00 0.00
KEDC_GLWD_GT4 24219	36.20 2.25 -13.46	35.04 1.73 -16.66	33.38 1.49 -16.49	29.91 1.45 -13.49	29.90 1.41 -13.61	29.84 1.61 -11.96	36.82 2.35 -11.86	39.83 3.30 -11.51	41.14 3.48 -12.43	43.91 3.65 -13.44	46.58 3.81 -14.76	47.32 3.66 -15.69	52.91 3.54 -22.18	54.66 3.54 -24.07	56.65 3.56 -25.95	59.59 3.65 -28.68	59.57 3.65 -28.50	53.51 3.46 -23.24	42.06 3.39 -13.02	41.30 3.38 -12.30	42.14 3.35 -13.19	44.64 3.30 -15.96	39.62 2.79 -16.34	36.67 2.71 -11.35
KEDC_GLWD_GT5 24220	36.20 2.25 -13.46	35.04 1.73 -16.66	33.38 1.49 -16.49	29.91 1.45 -13.49	29.90 1.41 -13.61	29.84 1.61 -11.96	36.82 2.35 -11.86	39.83 3.30 -11.51	41.14 3.48 -12.43	43.91 3.65 -13.44	46.58 3.81 -14.76	47.32 3.66 -15.69	52.91 3.54 -22.18	54.66 3.54 -24.07	56.65 3.56 -25.95	59.59 3.65 -28.68	59.57 3.65 -28.50	53.51 3.46 -23.24	42.06 3.39 -13.02	41.30 3.38 -12.30	42.14 3.35 -13.19	44.64 3.30 -15.96	39.62 2.79 -16.34	36.67 2.71 -11.35
KENSICO____ 23655	22.29 1.80 0.00	18.02 1.37 0.00	16.57 1.17 0.00	16.11 1.14 0.00	15.98 1.10 0.00	17.59 1.32 0.00	24.51 1.90 0.00	35.66 2.70 -7.94	37.34 2.85 -9.26	39.59 3.03 -9.74	43.49 3.19 -12.29	46.79 3.16 -15.66	52.40 3.07 -22.14	54.14 3.06 -24.03	56.15 3.09 -25.92	58.39 3.08 -28.05	58.81 3.10 -28.29	53.08 3.03 -23.24	41.57 2.90 -13.02	39.57 2.90 -11.05	38.64 2.89 -10.15	36.37 2.89 -8.10	36.03 2.36 -13.18	25.17 2.17 -0.39
KIAC_JFK_AIRPORT 23541	22.93 2.44 0.00	18.45 1.80 0.00	16.92 1.52 0.00	16.48 1.51 0.00	16.34 1.46 0.00	18.04 1.77 0.00	25.23 2.62 0.00	40.11 3.58 -11.51	40.17 3.76 -11.18	44.20 3.94 -13.44	46.99 4.23 -14.75	47.86 4.20 -15.69	53.46 4.08 -22.19	55.18 4.06 -24.07	57.16 4.07 -25.95	59.22 3.90 -28.06	59.60 3.89 -28.29	54.04 3.99 -23.24	42.47 3.80 -13.02	40.42 3.74 -11.06	39.51 3.76 -10.15	37.27 3.78 -8.11	36.75 3.07 -13.19	25.96 2.96 -0.39
KINTIGH____ 23543	18.89 -1.60 0.00	15.42 -1.23 0.00	13.95 -1.45 0.00	13.44 -1.53 0.00	13.44 -1.44 0.00	14.84 -1.43 0.00	20.53 -2.08 0.00	22.44 -2.95 -0.37	23.00 -2.80 -0.57	24.55 -2.84 -0.57	25.90 -2.94 -0.83	27.02 -2.91 -1.96	27.05 -2.91 -2.77	27.17 -2.89 -3.01	27.11 -2.93 -2.90	26.61 -2.94 -2.29	26.41 -3.02 -2.01	25.51 -2.95 -1.65	23.72 -2.85 -0.92	23.52 -2.90 -0.80	23.42 -2.92 -0.74	23.70 -2.31 -0.63	19.85 -1.86 -1.22	20.60 -2.06 -0.05
LEDERLE____ 23769	22.38 1.89 0.00	18.08 1.43 0.00	16.63 1.23 0.00	16.15 1.18 0.00	16.03 1.15 0.00	17.65 1.38 0.00	24.60 1.99 0.00	33.73 2.85 -5.86	36.23 3.03 -7.97	37.72 3.24 -7.66	42.06 3.42 -10.63	46.52 3.41 -15.14	51.90 3.32 -21.39	53.57 3.30 -23.22	55.40 3.31 -24.95	57.36 3.33 -26.77	57.68 3.34 -26.92	52.19 3.27 -22.11	41.17 3.13 -12.39	39.27 3.13 -10.52	38.38 3.12 -9.66	36.21 3.10 -7.73	35.62 2.50 -12.63	25.22 2.24 -0.37
LINDEN COGEN____ 23786	22.33 1.84 0.00	18.02 1.37 0.00	16.57 1.17 0.00	16.11 1.14 0.00	15.97 1.09 0.00	17.59 1.32 0.00	24.53 1.92 0.00	39.23 2.70 -11.51	39.26 2.85 -11.18	43.29 3.03 -13.44	45.90 3.14 -14.75	46.76 3.10 -15.69	51.16 3.07 -20.90	45.00 3.03 -14.92	45.00 3.07 -14.79	45.00 3.08 -14.66	45.00 3.07 -14.51	45.00 3.03 -15.16	41.57 2.90 -13.02	39.60 2.92 -11.06	38.62 2.87 -10.15	36.36 2.87 -8.11	36.10 2.42 -13.19	25.33 2.33 -0.39

LIPA_MISC_IPP 23656	36.37 2.42 -13.46	35.21 1.90 -16.66	33.55 1.66 -16.49	30.06 1.60 -13.49	30.05 1.56 -13.61	30.12 1.89 -11.96	37.05 2.58 -11.86	40.21 3.68 -11.51	41.55 3.89 -12.43	44.52 4.26 -13.44	47.34 4.57 -14.76	47.91 4.25 -15.69	53.42 4.05 -22.18	55.23 4.11 -24.07	57.22 4.13 -25.95	60.30 4.36 -28.68	60.31 4.39 -28.50	54.15 4.10 -23.24	42.62 3.95 -13.02	41.89 3.97 -12.30	42.81 4.02 -13.19	45.30 3.96 -15.96	39.92 3.09 -16.34	36.88 2.92 -11.35
LITTLE FALLS___HYD 24013	21.76 1.27 0.00	17.63 0.98 0.00	16.25 0.85 0.00	15.78 0.81 0.00	15.70 0.82 0.00	17.21 0.94 0.00	24.12 1.51 0.00	27.05 2.03 0.00	27.30 2.07 0.00	29.21 2.39 0.00	30.53 2.52 0.00	30.43 2.46 0.00	29.64 2.45 0.00	29.46 2.41 0.00	29.45 2.31 0.00	29.58 2.32 0.00	29.75 2.33 0.00	29.14 2.33 0.00	27.83 2.18 0.00	27.71 2.10 0.01	27.74 2.15 0.01	27.41 2.06 0.03	21.87 1.52 0.14	24.11 1.51 0.01
LONG LAKE_PHOENIX 24014	20.12 -0.37 0.00	16.35 -0.30 0.00	15.05 -0.35 0.00	14.63 -0.34 0.00	14.54 -0.34 0.00	15.96 -0.31 0.00	22.18 -0.43 0.00	24.75 -0.50 -0.23	25.14 -0.45 -0.36	26.79 -0.38 -0.35	28.14 -0.39 -0.52	28.83 -0.34 -1.20	28.51 -0.38 -1.70	28.51 -0.38 -1.84	28.52 -0.41 -1.79	28.32 -0.38 -1.44	28.26 -0.44 -1.28	27.46 -0.40 -1.05	25.83 -0.41 -0.59	25.67 -0.46 -0.51	25.58 -0.49 -0.47	25.40 -0.38 -0.40	20.85 -0.39 -0.75	22.17 -0.47 -0.03
LOVETT___3 23632	21.92 1.43 0.00	17.72 1.07 0.00	16.31 0.91 0.00	15.84 0.87 0.00	15.71 0.83 0.00	17.29 1.02 0.00	24.08 1.47 0.00	33.26 2.23 -6.01	35.64 2.37 -8.04	37.14 2.55 -7.77	41.40 2.66 -10.73	45.83 2.66 -15.20	51.25 2.58 -21.48	52.93 2.57 -23.31	54.77 2.58 -25.05	56.72 2.59 -26.87	57.03 2.60 -27.01	51.55 2.55 -22.19	40.53 2.44 -12.44	38.61 2.43 -10.56	37.73 2.43 -9.70	35.58 2.44 -7.76	35.13 1.97 -12.67	24.73 1.74 -0.38
LOVETT___4 23642	22.19 1.70 0.00	17.92 1.27 0.00	16.49 1.09 0.00	16.02 1.05 0.00	15.89 1.01 0.00	17.49 1.22 0.00	24.35 1.74 0.00	33.65 2.60 -6.03	36.05 2.75 -8.07	37.57 2.95 -7.80	41.88 3.11 -10.76	46.27 3.10 -15.20	51.69 3.02 -21.48	53.36 3.00 -23.31	55.22 3.01 -25.07	57.23 3.03 -26.94	57.56 3.04 -27.10	52.05 2.98 -22.26	40.98 2.85 -12.48	39.05 2.84 -10.59	38.17 2.84 -9.73	35.98 2.82 -7.78	35.46 2.27 -12.70	25.00 2.01 -0.38
LOVETT___5 23593	22.19 1.70 0.00	17.92 1.27 0.00	16.49 1.09 0.00	16.02 1.05 0.00	15.89 1.01 0.00	17.49 1.22 0.00	24.35 1.74 0.00	33.65 2.60 -6.03	36.05 2.75 -8.07	37.57 2.95 -7.80	41.88 3.11 -10.76	46.27 3.10 -15.20	51.69 3.02 -21.48	53.36 3.00 -23.31	55.22 3.01 -25.07	57.23 3.03 -26.94	57.56 3.04 -27.10	52.05 2.98 -22.26	40.98 2.85 -12.48	39.05 2.84 -10.59	38.17 2.84 -9.73	35.98 2.82 -7.78	35.46 2.27 -12.70	25.00 2.01 -0.38
LOWER RAQUET___HYD 24057	19.65 -0.84 0.00	16.02 -0.63 0.00	14.92 -0.48 0.00	14.51 -0.46 0.00	14.43 -0.45 0.00	15.65 -0.62 0.00	21.95 -0.66 0.00	24.29 -0.73 0.00	24.32 -0.91 0.00	25.69 -1.13 0.00	26.81 -1.20 0.00	26.57 -1.40 0.00	25.97 -1.22 0.00	25.75 -1.30 0.00	26.08 -1.06 0.00	26.09 -1.17 0.00	26.24 -1.18 0.00	25.52 -1.29 0.00	24.44 -1.21 0.00	24.42 -1.20 0.00	24.50 -1.10 0.00	24.11 -1.27 0.00	19.36 -1.13 0.00	21.68 -0.93 0.00
LOWER___HUDSON 24059	21.45 0.96 0.00	17.37 0.72 0.00	16.02 0.62 0.00	15.61 0.64 0.00	15.52 0.64 0.00	16.97 0.70 0.00	23.67 1.06 0.00	30.32 1.58 -3.72	28.52 1.56 -1.73	34.32 1.74 -5.76	33.87 1.76 -4.10	49.52 1.76 -19.79	56.87 1.71 -27.97	59.11 1.70 -30.36	52.99 1.71 -24.14	33.63 1.72 -4.65	26.14 1.73 3.01	26.00 1.66 2.47	25.88 1.62 1.39	26.39 1.67 0.90	26.77 1.66 0.49	27.70 1.65 -0.67	27.73 1.31 -5.93	24.22 1.11 -0.50
MEDINA___POWER 24015	19.83 -0.66 0.00	16.20 -0.45 0.00	14.68 -0.72 0.00	14.12 -0.85 0.00	14.00 -0.88 0.00	15.73 -0.54 0.00	21.71 -0.90 0.00	24.10 -1.40 -0.48	24.94 -1.03 -0.74	26.66 -0.91 -0.75	28.20 -0.90 -1.09	29.79 -0.76 -2.58	29.91 -0.92 -3.64	30.13 -0.87 -3.95	30.01 -0.95 -3.82	29.33 -0.95 -3.02	29.06 -1.01 -2.65	27.93 -1.05 -2.17	25.82 -1.05 -1.22	25.52 -1.15 -1.05	25.40 -1.18 -1.05	25.69 -0.53 -0.84	21.63 -0.47 -1.61	21.56 -1.11 -0.06
MG INDUSTRY___DRP 24185	21.27 0.78 0.00	17.27 0.62 0.00	15.91 0.51 0.00	15.49 0.52 0.00	15.40 0.52 0.00	16.86 0.59 0.00	23.31 0.70 0.00	29.82 1.13 -3.67	27.84 1.19 -1.42	33.79 1.29 -5.68	33.08 1.34 -3.73	48.81 1.34 -19.50	56.05 1.31 -27.55	58.26 1.30 -29.91	51.85 1.30 -23.41	31.81 1.31 -3.24	24.09 1.32 4.65	24.28 1.29 3.82	24.74 1.23 2.14	25.31 1.23 1.54	25.76 1.23 1.07	26.85 1.24 -0.23	26.81 0.98 -5.34	23.91 0.81 -0.49
MILLIKEN___1 23584	18.79 -1.70 0.00	15.48 -1.17 0.00	14.55 -0.85 0.00	14.13 -0.84 0.00	14.05 -0.83 0.00	15.39 -0.88 0.00	20.71 -1.90 0.00	23.53 -1.98 -0.49	24.05 -1.94 -0.76	25.76 -1.82 -0.76	27.30 -1.82 -1.11	28.79 -1.79 -2.61	29.10 -1.77 -3.68	29.26 -1.79 -4.00	29.11 -1.90 -3.87	28.48 -1.88 -3.10	28.16 -2.00 -2.74	27.18 -1.88 -2.25	25.06 -1.85 -1.26	24.78 -1.92 -1.08	24.66 -1.95 -1.01	24.36 -1.88 -0.86	20.45 -1.68 -1.64	20.66 -2.01 -0.06
MILLIKEN___2 23585	18.79 -1.70 0.00	15.50 -1.15 0.00	14.54 -0.86 0.00	14.12 -0.85 0.00	14.05 -0.83 0.00	15.38 -0.89 0.00	20.71 -1.90 0.00	23.53 -1.98 -0.49	24.05 -1.94 -0.76	25.76 -1.82 -0.76	27.30 -1.82 -1.11	28.79 -1.79 -2.61	29.08 -1.79 -3.68	29.26 -1.79 -4.00	29.11 -1.90 -3.87	28.45 -1.91 -3.10	28.16 -2.00 -2.74	27.18 -1.88 -2.25	25.06 -1.85 -1.26	24.78 -1.92 -1.08	24.64 -1.97 -1.01	24.36 -1.88 -0.86	20.45 -1.68 -1.64	20.66 -2.01 -0.06
MILLIKEN___DIESEL 23629	18.89 -1.60 0.00	15.57 -1.08 0.00	14.60 -0.80 0.00	14.18 -0.79 0.00	14.09 -0.79 0.00	15.44 -0.83 0.00	20.82 -1.79 0.00	23.66 -1.85 -0.49	24.20 -1.79 -0.76	25.89 -1.69 -0.76	27.44 -1.68 -1.11	28.96 -1.62 -2.61	29.24 -1.63 -3.68	29.43 -1.62 -4.00	29.27 -1.74 -3.87	28.62 -1.74 -3.10	28.30 -1.86 -2.74	27.34 -1.72 -2.25	25.19 -1.72 -1.26	24.91 -1.79 -1.08	24.79 -1.82 -1.01	24.51 -1.73 -0.86	20.55 -1.58 -1.64	20.77 -1.90 -0.06
MODEL_CITY_ENERGY 24167	19.14 -1.35 0.00	15.65 -1.00 0.00	14.11 -1.29 0.00	13.55 -1.42 0.00	13.47 -1.41 0.00	15.03 -1.24 0.00	20.80 -1.81 0.00	22.59 -2.85 -0.42	23.23 -2.65 -0.65	24.83 -2.65 -0.66	26.24 -2.72 -0.95	27.53 -2.69 -2.25	27.63 -2.75 -3.19	27.80 -2.71 -3.46	27.70 -2.77 -3.33	27.09 -2.78 -2.61	26.85 -2.85 -2.28	25.89 -2.79 -1.87	24.01 -2.69 -1.05	23.75 -2.77 -0.90	23.66 -2.79 -0.85	24.07 -2.03 -0.72	20.25 -1.64 -1.40	20.82 -1.85 -0.06
MOHAWK_PAPER___DRP 24187	21.64 1.15 0.00	17.52 0.87 0.00	16.14 0.74 0.00	15.73 0.76 0.00	15.64 0.76 0.00	17.12 0.85 0.00	23.85 1.24 0.00	30.54 1.78 -3.74	28.67 1.79 -1.65	34.63 2.01 -5.80	34.13 2.10 -4.02	49.98 2.10 -19.91	57.33 2.01 -28.13	59.59 2.00 -30.54	53.32 2.01 -24.17	33.54 2.02 -4.26	25.89 2.03 3.56	25.85 1.96 2.92	25.88 1.87 1.64	26.38 1.87 1.11	26.79 1.87 0.68	27.77 1.85 -0.54	27.80 1.48 -5.83	24.38 1.27 -0.50
MONGAUP___HYD 23641	22.13 1.64 0.00	17.87 1.22 0.00	16.46 1.06 0.00	15.97 1.00 0.00	15.85 0.97 0.00	17.46 1.19 0.00	24.31 1.70 0.00	32.12 2.73 -4.37	34.94 2.88 -6.83	36.00 3.08 -6.10	40.47 3.28 -9.18	45.56 3.27 -14.32	50.60 3.18 -20.23	52.18 3.17 -21.96	53.78 3.18 -23.46	55.26 3.19 -24.81	55.50 3.26 -24.82	50.36 3.16 -20.39	40.13 3.05 -11.43	38.35 3.02 -9.71	37.54 3.02 -8.92	35.55 3.02 -7.15	34.61 2.36 -11.76	24.84 1.88 -0.35



MONTAUK___DIESEL 23721	37.08 3.13 -13.46	35.74 2.43 -16.66	34.03 2.14 -16.49	30.53 2.07 -13.49	30.50 2.01 -13.61	30.64 2.41 -11.96	37.95 3.48 -11.86	41.63 5.10 -11.51	43.16 5.50 -12.43	46.29 6.03 -13.44	49.24 6.47 -14.76	49.76 6.10 -15.69	55.22 5.85 -22.18	57.02 5.90 -24.07	59.01 5.92 -25.95	62.15 6.21 -28.68	62.20 6.28 -28.50	55.89 5.84 -23.24	44.29 5.62 -13.02	43.53 5.61 -12.30	44.47 5.68 -13.19	46.95 5.61 -15.96	41.13 4.30 -16.34	37.80 3.84 -11.35
N SALMON___HYD 24042	19.98 -0.51 0.00	16.28 -0.37 0.00	15.18 -0.22 0.00	14.76 -0.21 0.00	14.67 -0.21 0.00	15.94 -0.33 0.00	22.32 -0.29 0.00	24.50 -0.40 0.12	24.73 -0.43 0.07	26.02 -0.62 0.18	27.20 -0.67 0.14	26.55 -0.81 0.61	25.59 -0.73 0.87	25.33 -0.78 0.94	25.77 -0.60 0.77	26.33 -0.71 0.22	26.68 -0.74 0.00	26.01 -0.80 0.00	24.96 -0.69 0.00	24.94 -0.67 0.01	24.95 -0.64 0.01	24.50 -0.84 0.04	19.60 -0.72 0.17	22.01 -0.59 0.01
N.E._GEN_SANDY PD 24062	17.49 1.11 4.11	17.50 0.85 0.00	16.12 0.72 0.00	15.70 0.73 0.00	15.59 0.71 0.00	17.08 0.81 0.00	23.79 1.18 0.00	30.00 1.70 -3.28	30.00 1.74 -3.03	33.90 1.88 -5.20	35.28 1.93 -5.34	48.58 1.93 -18.68	55.46 1.88 -26.39	57.57 1.87 -28.65	53.78 1.87 -24.77	40.64 1.88 -11.50	35.39 1.86 -6.11	33.65 1.82 -5.02	30.24 1.77 -2.82	29.99 1.79 -2.58	30.00 1.79 -2.61	30.00 1.78 -2.84	29.99 1.45 -8.05	24.36 1.29 -0.46
NARROWS_GT1_1 24228	22.50 2.01 0.00	18.17 1.52 0.00	16.72 1.32 0.00	16.29 1.32 0.00	16.16 1.28 0.00	17.78 1.51 0.00	24.78 2.17 0.00	47.00 2.95 -19.03	45.92 3.05 -17.64	44.26 3.30 -14.14	49.98 3.47 -18.50	50.10 3.47 -18.66	53.85 3.37 -23.29	54.48 3.35 -24.08	56.47 3.37 -25.96	58.67 3.35 -28.06	59.08 3.37 -28.29	53.35 3.30 -23.24	46.98 3.13 -18.20	46.92 3.13 -18.17	45.45 3.10 -16.75	45.47 3.15 -16.94	38.47 2.52 -15.46	25.40 2.40 -0.39
NARROWS_GT1_2 24229	22.50 2.01 0.00	18.17 1.52 0.00	16.72 1.32 0.00	16.29 1.32 0.00	16.16 1.28 0.00	17.78 1.51 0.00	24.78 2.17 0.00	47.00 2.95 -19.03	45.92 3.05 -17.64	44.26 3.30 -14.14	49.98 3.47 -18.50	50.10 3.47 -18.66	53.85 3.37 -23.29	54.48 3.35 -24.08	56.47 3.37 -25.96	58.67 3.35 -28.06	59.08 3.37 -28.29	53.35 3.30 -23.24	46.98 3.13 -18.20	46.92 3.13 -18.17	45.45 3.10 -16.75	45.47 3.15 -16.94	38.47 2.52 -15.46	25.40 2.40 -0.39
NARROWS_GT1_3 24230	22.50 2.01 0.00	18.17 1.52 0.00	16.72 1.32 0.00	16.29 1.32 0.00	16.16 1.28 0.00	17.78 1.51 0.00	24.78 2.17 0.00	47.00 2.95 -19.03	45.92 3.05 -17.64	44.26 3.30 -14.14	49.98 3.47 -18.50	50.10 3.47 -18.66	53.85 3.37 -23.29	54.48 3.35 -24.08	56.47 3.37 -25.96	58.67 3.35 -28.06	59.08 3.37 -28.29	53.35 3.30 -23.24	46.98 3.13 -18.20	46.92 3.13 -18.17	45.45 3.10 -16.75	45.47 3.15 -16.94	38.47 2.52 -15.46	25.40 2.40 -0.39
NARROWS_GT1_4 24231	22.50 2.01 0.00	18.17 1.52 0.00	16.72 1.32 0.00	16.29 1.32 0.00	16.16 1.28 0.00	17.78 1.51 0.00	24.78 2.17 0.00	47.00 2.95 -19.03	45.92 3.05 -17.64	44.26 3.30 -14.14	49.98 3.47 -18.50	50.10 3.47 -18.66	53.85 3.37 -23.29	54.48 3.35 -24.08	56.47 3.37 -25.96	58.67 3.35 -28.06	59.08 3.37 -28.29	53.35 3.30 -23.24	46.98 3.13 -18.20	46.92 3.13 -18.17	45.45 3.10 -16.75	45.47 3.15 -16.94	38.47 2.52 -15.46	25.40 2.40 -0.39
NARROWS_GT1_5 24232	22.50 2.01 0.00	18.17 1.52 0.00	16.72 1.32 0.00	16.29 1.32 0.00	16.16 1.28 0.00	17.78 1.51 0.00	24.78 2.17 0.00	47.00 2.95 -19.03	45.92 3.05 -17.64	44.26 3.30 -14.14	49.98 3.47 -18.50	50.10 3.47 -18.66	53.85 3.37 -23.29	54.48 3.35 -24.08	56.47 3.37 -25.96	58.67 3.35 -28.06	59.08 3.37 -28.29	53.35 3.30 -23.24	46.98 3.13 -18.20	46.92 3.13 -18.17	45.45 3.10 -16.75	45.47 3.15 -16.94	38.47 2.52 -15.46	25.40 2.40 -0.39
NARROWS_GT1_6 24233	22.50 2.01 0.00	18.17 1.52 0.00	16.72 1.32 0.00	16.29 1.32 0.00	16.16 1.28 0.00	17.78 1.51 0.00	24.78 2.17 0.00	47.00 2.95 -19.03	45.92 3.05 -17.64	44.26 3.30 -14.14	49.98 3.47 -18.50	50.10 3.47 -18.66	53.85 3.37 -23.29	54.48 3.35 -24.08	56.47 3.37 -25.96	58.67 3.35 -28.06	59.08 3.37 -28.29	53.35 3.30 -23.24	46.98 3.13 -18.20	46.92 3.13 -18.17	45.45 3.10 -16.75	45.47 3.15 -16.94	38.47 2.52 -15.46	25.40 2.40 -0.39
NARROWS_GT1_7 24234	22.50 2.01 0.00	18.17 1.52 0.00	16.72 1.32 0.00	16.29 1.32 0.00	16.16 1.28 0.00	17.78 1.51 0.00	24.78 2.17 0.00	47.00 2.95 -19.03	45.92 3.05 -17.64	44.26 3.30 -14.14	49.98 3.47 -18.50	50.10 3.47 -18.66	53.85 3.37 -23.29	54.48 3.35 -24.08	56.47 3.37 -25.96	58.67 3.35 -28.06	59.08 3.37 -28.29	53.35 3.30 -23.24	46.98 3.13 -18.20	46.92 3.13 -18.17	45.45 3.10 -16.75	45.47 3.15 -16.94	38.47 2.52 -15.46	25.40 2.40 -0.39
NARROWS_GT1_8 24235	22.50 2.01 0.00	18.17 1.52 0.00	16.72 1.32 0.00	16.29 1.32 0.00	16.16 1.28 0.00	17.78 1.51 0.00	24.78 2.17 0.00	47.00 2.95 -19.03	45.92 3.05 -17.64	44.26 3.30 -14.14	49.98 3.47 -18.50	50.10 3.47 -18.66	53.85 3.37 -23.29	54.48 3.35 -24.08	56.47 3.37 -25.96	58.67 3.35 -28.06	59.08 3.37 -28.29	53.35 3.30 -23.24	46.98 3.13 -18.20	46.92 3.13 -18.17	45.45 3.10 -16.75	45.47 3.15 -16.94	38.47 2.52 -15.46	25.40 2.40 -0.39
NARROWS_GT1_GRP 23726	22.50 2.01 0.00	18.17 1.52 0.00	16.72 1.32 0.00	16.29 1.32 0.00	16.16 1.28 0.00	17.78 1.51 0.00	24.78 2.17 0.00	47.00 2.95 -19.03	45.92 3.05 -17.64	44.26 3.30 -14.14	49.98 3.47 -18.50	50.10 3.47 -18.66	53.85 3.37 -23.29	54.48 3.35 -24.08	56.47 3.37 -25.96	58.67 3.35 -28.06	59.08 3.37 -28.29	53.35 3.30 -23.24	46.98 3.13 -18.20	46.92 3.13 -18.17	45.45 3.10 -16.75	45.47 3.15 -16.94	38.47 2.52 -15.46	25.40 2.40 -0.39
NARROWS_GT2_1 24236	22.50 2.01 0.00	18.17 1.52 0.00	16.72 1.32 0.00	16.29 1.32 0.00	16.16 1.28 0.00	17.78 1.51 0.00	24.78 2.17 0.00	47.00 2.95 -19.03	45.92 3.05 -17.64	44.26 3.30 -14.14	49.98 3.47 -18.50	50.10 3.47 -18.66	53.85 3.37 -23.29	54.48 3.35 -24.08	56.47 3.37 -25.96	58.67 3.35 -28.06	59.08 3.37 -28.29	53.35 3.30 -23.24	46.98 3.13 -18.20	46.92 3.13 -18.17	45.45 3.10 -16.75	45.47 3.15 -16.94	38.47 2.52 -15.46	25.40 2.40 -0.39
NARROWS_GT2_2 24237	22.50 2.01 0.00	18.17 1.52 0.00	16.72 1.32 0.00	16.29 1.32 0.00	16.16 1.28 0.00	17.78 1.51 0.00	24.78 2.17 0.00	47.00 2.95 -19.03	45.92 3.05 -17.64	44.26 3.30 -14.14	49.98 3.47 -18.50	50.10 3.47 -18.66	53.85 3.37 -23.29	54.48 3.35 -24.08	56.47 3.37 -25.96	58.67 3.35 -28.06	59.08 3.37 -28.29	53.35 3.30 -23.24	46.98 3.13 -18.20	46.92 3.13 -18.17	45.45 3.10 -16.75	45.47 3.15 -16.94	38.47 2.52 -15.46	25.40 2.40 -0.39
NARROWS_GT2_3 24238	22.50 2.01 0.00	18.17 1.52 0.00	16.72 1.32 0.00	16.29 1.32 0.00	16.16 1.28 0.00	17.78 1.51 0.00	24.78 2.17 0.00	47.00 2.95 -19.03	45.92 3.05 -17.64	44.26 3.30 -14.14	49.98 3.47 -18.50	50.10 3.47 -18.66	53.85 3.37 -23.29	54.48 3.35 -24.08	56.47 3.37 -25.96	58.67 3.35 -28.06	59.08 3.37 -28.29	53.35 3.30 -23.24	46.98 3.13 -18.20	46.92 3.13 -18.17	45.45 3.10 -16.75	45.47 3.15 -16.94	38.47 2.52 -15.46	25.40 2.40 -0.39
NARROWS_GT2_4 24239	22.50 2.01 0.00	18.17 1.52 0.00	16.72 1.32 0.00	16.29 1.32 0.00	16.16 1.28 0.00	17.78 1.51 0.00	24.78 2.17 0.00	47.00 2.95 -19.03	45.92 3.05 -17.64	44.26 3.30 -14.14	49.98 3.47 -18.50	50.10 3.47 -18.66	53.85 3.37 -23.29	54.48 3.35 -24.08	56.47 3.37 -25.96	58.67 3.35 -28.06	59.08 3.37 -28.29	53.35 3.30 -23.24	46.98 3.13 -18.20	46.92 3.13 -18.17	45.45 3.10 -16.75	45.47 3.15 -16.94	38.47 2.52 -15.46	25.40 2.40 -0.39

NARROWS_GT2_5 24240	22.50 2.01 0.00	18.17 1.52 0.00	16.72 1.32 0.00	16.29 1.32 0.00	16.16 1.28 0.00	17.78 1.51 0.00	24.78 2.17 0.00	47.00 2.95 -19.03	45.92 3.05 -17.64	44.26 3.30 -14.14	49.98 3.47 -18.50	50.10 3.47 -18.66	53.85 3.37 -23.29	54.48 3.35 -24.08	56.47 3.37 -25.96	58.67 3.35 -28.06	59.08 3.37 -28.29	53.35 3.30 -23.24	46.98 3.13 -18.20	46.92 3.13 -18.17	45.45 3.10 -16.75	45.47 3.15 -16.94	38.47 2.52 -15.46	25.40 2.40 -0.39
NARROWS_GT2_6 24241	22.50 2.01 0.00	18.17 1.52 0.00	16.72 1.32 0.00	16.29 1.32 0.00	16.16 1.28 0.00	17.78 1.51 0.00	24.78 2.17 0.00	47.00 2.95 -19.03	45.92 3.05 -17.64	44.26 3.30 -14.14	49.98 3.47 -18.50	50.10 3.47 -18.66	53.85 3.37 -23.29	54.48 3.35 -24.08	56.47 3.37 -25.96	58.67 3.35 -28.06	59.08 3.37 -28.29	53.35 3.30 -23.24	46.98 3.13 -18.20	46.92 3.13 -18.17	45.45 3.10 -16.75	45.47 3.15 -16.94	38.47 2.52 -15.46	25.40 2.40 -0.39
NARROWS_GT2_7 24242	22.50 2.01 0.00	18.17 1.52 0.00	16.72 1.32 0.00	16.29 1.32 0.00	16.16 1.28 0.00	17.78 1.51 0.00	24.78 2.17 0.00	47.00 2.95 -19.03	45.92 3.05 -17.64	44.26 3.30 -14.14	49.98 3.47 -18.50	50.10 3.47 -18.66	53.85 3.37 -23.29	54.48 3.35 -24.08	56.47 3.37 -25.96	58.67 3.35 -28.06	59.08 3.37 -28.29	53.35 3.30 -23.24	46.98 3.13 -18.20	46.92 3.13 -18.17	45.45 3.10 -16.75	45.47 3.15 -16.94	38.47 2.52 -15.46	25.40 2.40 -0.39
NARROWS_GT2_8 24243	22.50 2.01 0.00	18.17 1.52 0.00	16.72 1.32 0.00	16.29 1.32 0.00	16.16 1.28 0.00	17.78 1.51 0.00	24.78 2.17 0.00	47.00 2.95 -19.03	45.92 3.05 -17.64	44.26 3.30 -14.14	49.98 3.47 -18.50	50.10 3.47 -18.66	53.85 3.37 -23.29	54.48 3.35 -24.08	56.47 3.37 -25.96	58.67 3.35 -28.06	59.08 3.37 -28.29	53.35 3.30 -23.24	46.98 3.13 -18.20	46.92 3.13 -18.17	45.45 3.10 -16.75	45.47 3.15 -16.94	38.47 2.52 -15.46	25.40 2.40 -0.39
NARROWS_GT2_GRP 23741	22.50 2.01 0.00	18.17 1.52 0.00	16.72 1.32 0.00	16.29 1.32 0.00	16.16 1.28 0.00	17.78 1.51 0.00	24.78 2.17 0.00	47.00 2.95 -19.03	45.92 3.05 -17.64	44.26 3.30 -14.14	49.98 3.47 -18.50	50.10 3.47 -18.66	53.85 3.37 -23.29	54.48 3.35 -24.08	56.47 3.37 -25.96	58.67 3.35 -28.06	59.08 3.37 -28.29	53.35 3.30 -23.24	46.98 3.13 -18.20	46.92 3.13 -18.17	45.45 3.10 -16.75	45.47 3.15 -16.94	38.47 2.52 -15.46	25.40 2.40 -0.39
NEG CAPITAL___MECHNVIL 23645	21.41 0.92 0.00	17.32 0.67 0.00	15.97 0.57 0.00	15.58 0.61 0.00	15.49 0.61 0.00	16.90 0.63 0.00	23.67 1.06 0.00	30.41 1.65 -3.74	28.59 1.59 -1.77	34.46 1.85 -5.79	33.98 1.82 -4.15	49.67 1.82 -19.88	57.02 1.74 -28.09	59.28 1.73 -30.50	53.17 1.74 -24.29	33.83 1.74 -4.83	26.37 1.78 2.83	26.21 1.72 2.32	26.02 1.67 1.30	26.53 1.74 0.83	26.91 1.74 0.43	27.83 1.73 -0.72	27.84 1.33 -6.02	24.17 1.06 -0.50
NEG CENTRAL_HIGH_ACRES 23767	19.49 -1.00 0.00	15.87 -0.78 0.00	14.49 -0.91 0.00	14.01 -0.96 0.00	13.96 -0.92 0.00	15.38 -0.89 0.00	21.30 -1.31 0.00	23.60 -1.75 -0.33	24.13 -1.61 -0.51	25.72 -1.61 -0.51	27.14 -1.62 -0.75	28.14 -1.59 -1.76	28.04 -1.63 -2.48	28.14 -1.60 -2.69	28.09 -1.66 -2.61	27.67 -1.66 -2.07	27.52 -1.73 -1.83	26.62 -1.69 -1.50	24.85 -1.64 -0.84	24.65 -1.69 -0.72	24.55 -1.72 -0.67	24.63 -1.32 -0.57	20.46 -1.13 -1.10	21.36 -1.29 -0.04
NEG CENTRAL___DRP 24199	19.81 -0.68 0.00	16.17 -0.48 0.00	14.86 -0.54 0.00	14.40 -0.57 0.00	14.31 -0.57 0.00	15.81 -0.46 0.00	21.77 -0.84 0.00	24.41 -0.98 -0.37	24.91 -0.88 -0.56	26.53 -0.86 -0.57	28.00 -0.84 -0.83	29.15 -0.78 -1.96	29.12 -0.84 -2.77	29.25 -0.81 -3.01	29.17 -0.87 -2.90	28.68 -0.87 -2.29	28.50 -0.93 -2.01	27.55 -0.91 -1.65	25.70 -0.87 -0.92	25.49 -0.92 -0.79	25.39 -0.95 -0.74	25.30 -0.71 -0.63	21.09 -0.61 -1.21	21.76 -0.90 -0.05
NEG CENTRAL___INDECK 23768	19.53 -0.96 0.00	15.88 -0.77 0.00	14.48 -0.92 0.00	13.97 -1.00 0.00	13.88 -1.00 0.00	15.44 -0.83 0.00	21.34 -1.27 0.00	23.87 -1.65 -0.50	24.57 -1.41 -0.75	26.28 -1.31 -0.77	27.79 -1.32 -1.10	29.35 -1.26 -2.64	29.58 -1.33 -3.72	29.79 -1.30 -4.04	29.67 -1.36 -3.89	28.94 -1.36 -3.04	28.62 -1.45 -2.65	27.53 -1.45 -2.17	25.43 -1.44 -1.22	25.18 -1.49 -1.05	25.04 -1.54 -0.98	25.20 -1.02 -0.84	21.21 -0.90 -1.62	21.31 -1.36 -0.06
NEG CENTRAL___SENECA 23627	19.69 -0.80 0.00	16.10 -0.55 0.00	14.77 -0.63 0.00	14.31 -0.66 0.00	14.23 -0.65 0.00	15.75 -0.52 0.00	21.59 -1.02 0.00	24.25 -1.18 -0.41	24.79 -1.06 -0.62	26.38 -1.07 -0.63	27.86 -1.06 -0.91	29.13 -1.01 -2.17	29.19 -1.06 -3.06	29.34 -1.03 -3.32	29.25 -1.09 -3.20	28.68 -1.09 -2.51	28.43 -1.18 -2.19	27.48 -1.13 -1.80	25.58 -1.08 -1.01	25.36 -1.13 -0.87	25.26 -1.15 -0.81	25.23 -0.84 -0.69	21.11 -0.72 -1.34	21.57 -1.09 -0.05
NEG CENTRAL___STATE_STREET 24147	19.71 -0.78 0.00	16.10 -0.55 0.00	14.91 -0.49 0.00	14.46 -0.51 0.00	14.39 -0.49 0.00	15.81 -0.46 0.00	21.68 -0.93 0.00	24.38 -1.00 -0.36	24.86 -0.91 -0.54	26.57 -0.80 -0.55	28.05 -0.76 -0.80	29.14 -0.73 -1.90	29.12 -0.76 -2.69	29.21 -0.76 -2.92	29.14 -0.81 -2.81	28.64 -0.82 -2.20	28.44 -0.90 -1.92	27.52 -0.86 -1.57	25.66 -0.87 -0.88	25.46 -0.92 -0.76	25.36 -0.95 -0.71	25.20 -0.79 -0.61	20.90 -0.76 -1.17	21.64 -1.02 -0.05
NEG MILLWOOD___DRP 24198	22.35 1.86 0.00	18.03 1.38 0.00	16.62 1.22 0.00	16.15 1.18 0.00	16.03 1.15 0.00	17.60 1.33 0.00	24.49 1.88 0.00	30.10 2.73 -2.35	34.04 2.90 -5.91	33.86 3.11 -3.93	39.32 3.22 -8.09	47.23 3.19 -16.07	53.03 3.13 -22.71	54.82 3.11 -24.66	56.27 3.12 -26.01	57.06 3.13 -26.67	56.92 3.13 -26.37	51.53 3.06 -21.66	40.71 2.92 -12.14	38.86 2.92 -10.32	38.02 2.92 -9.50	35.96 2.92 -7.66	35.70 2.42 -12.79	25.25 2.24 -0.40
NEG NORTH_FLCN_SEA 23793	19.98 -0.51 0.00	16.30 -0.35 0.00	15.15 -0.25 0.00	14.73 -0.24 0.00	14.66 -0.22 0.00	15.94 -0.33 0.00	22.27 -0.34 0.00	24.46 -0.35 0.21	24.77 -0.33 0.13	25.98 -0.51 0.33	27.18 -0.56 0.27	26.13 -0.70 1.14	24.93 -0.65 1.61	24.62 -0.68 1.75	25.19 -0.52 1.43	26.20 -0.65 0.41	26.73 -0.69 0.00	26.09 -0.72 0.00	25.06 -0.59 0.00	25.05 -0.56 0.01	25.06 -0.51 0.03	24.62 -0.69 0.07	19.55 -0.61 0.33	22.02 -0.57 0.02
NEG NORTH_KES_CHATGAY 23792	20.00 -0.49 0.00	16.30 -0.35 0.00	15.18 -0.22 0.00	14.76 -0.21 0.00	14.69 -0.19 0.00	15.96 -0.31 0.00	22.32 -0.29 0.00	24.47 -0.40 0.15	24.74 -0.40 0.09	26.03 -0.56 0.23	27.18 -0.64 0.19	26.45 -0.73 0.79	25.36 -0.71 1.12	25.14 -0.70 1.21	25.58 -0.57 0.99	26.30 -0.68 0.28	26.73 -0.69 0.00	26.06 -0.75 0.00	25.01 -0.64 0.00	25.00 -0.61 0.01	24.97 -0.61 0.02	24.54 -0.79 0.05	19.59 -0.68 0.22	22.05 -0.54 0.02
NEG NORTH___ALICE_FALLS 23915	20.06 -0.43 0.00	16.37 -0.28 0.00	15.23 -0.17 0.00	14.81 -0.16 0.00	14.73 -0.15 0.00	16.03 -0.24 0.00	22.36 -0.25 0.00	24.57 -0.25 0.20	24.91 -0.20 0.12	26.12 -0.38 0.32	27.34 -0.42 0.25	26.30 -0.59 1.08	25.12 -0.54 1.53	24.82 -0.57 1.66	25.40 -0.38 1.36	26.32 -0.55 0.39	26.87 -0.55 0.00	26.19 -0.62 0.00	25.19 -0.46 0.00	25.17 -0.44 0.01	25.20 -0.38 0.02	24.76 -0.56 0.06	19.65 -0.53 0.31	22.12 -0.47 0.02
NEG NORTH___LWR_SARANAC 23913	20.06 -0.43 0.00	16.37 -0.28 0.00	15.23 -0.17 0.00	14.81 -0.16 0.00	14.73 -0.15 0.00	16.03 -0.24 0.00	22.36 -0.25 0.00	24.57 -0.25 0.20	24.91 -0.20 0.12	26.12 -0.38 0.32	27.34 -0.42 0.25	26.30 -0.59 1.08	25.12 -0.54 1.53	24.82 -0.57 1.66	25.40 -0.38 1.36	26.32 -0.55 0.39	26.87 -0.55 0.00	26.19 -0.62 0.00	25.19 -0.46 0.00	25.17 -0.44 0.01	25.20 -0.38 0.02	24.76 -0.56 0.06	19.65 -0.53 0.31	22.12 -0.47 0.02

NEG NORTH___PLATTSBURG 23628	20.06 -0.43 0.00	16.37 -0.28 0.00	15.23 -0.17 0.00	14.81 -0.16 0.00	14.73 -0.15 0.00	16.03 -0.24 0.00	22.36 -0.25 0.00	24.57 -0.25 0.20	24.91 -0.20 0.12	26.12 -0.38 0.32	27.34 -0.42 0.25	26.30 -0.59 1.08	25.12 -0.54 1.53	24.82 -0.57 1.66	25.40 -0.38 1.36	26.32 -0.55 0.39	26.87 -0.55 0.00	26.19 -0.62 0.00	25.19 -0.46 0.00	25.17 -0.44 0.01	25.20 -0.38 0.02	24.76 -0.56 0.06	19.65 -0.53 0.31	22.12 -0.47 0.02
NEG WEST_LEA_LOCKPORT 23791	19.08 -1.41 0.00	15.60 -1.05 0.00	14.06 -1.34 0.00	13.52 -1.45 0.00	13.44 -1.44 0.00	14.98 -1.29 0.00	20.73 -1.88 0.00	22.54 -2.90 -0.42	23.17 -2.70 -0.64	24.79 -2.68 -0.65	26.18 -2.77 -0.94	27.49 -2.71 -2.23	27.56 -2.77 -3.14	27.73 -2.73 -3.41	27.64 -2.80 -3.30	27.05 -2.81 -2.60	26.82 -2.88 -2.28	25.87 -2.81 -1.87	23.96 -2.74 -1.05	23.70 -2.82 -0.90	23.60 -2.84 -0.84	24.02 -2.08 -0.72	20.20 -1.68 -1.39	20.75 -1.92 -0.06
NEG WEST___LANCASTR 23811	19.10 -1.39 0.00	15.58 -1.07 0.00	14.15 -1.25 0.00	13.61 -1.36 0.00	13.50 -1.38 0.00	15.16 -1.11 0.00	20.91 -1.70 0.00	23.35 -2.18 -0.51	24.15 -1.87 -0.79	25.76 -1.85 -0.79	27.29 -1.88 -1.16	28.90 -1.79 -2.72	29.16 -1.88 -3.85	29.39 -1.84 -4.18	29.28 -1.90 -4.04	28.57 -1.91 -3.22	28.28 -1.97 -2.83	27.20 -1.93 -2.32	25.03 -1.92 -1.30	24.77 -1.97 -1.12	24.65 -2.00 -1.05	24.87 -1.40 -0.89	21.09 -1.11 -1.71	20.87 -1.81 -0.07
NEG_PENN_ALLEGHNY 23528	20.16 -0.33 0.00	16.42 -0.23 0.00	15.09 -0.31 0.00	14.64 -0.33 0.00	14.52 -0.36 0.00	16.07 -0.20 0.00	22.20 -0.41 0.00	25.70 -0.30 -0.98	26.54 -0.18 -1.49	28.23 -0.11 -1.52	30.12 -0.08 -2.19	33.12 -0.06 -5.21	34.47 -0.08 -7.36	34.96 -0.08 -7.99	34.74 -0.11 -7.71	33.21 -0.11 -6.06	32.57 -0.14 -5.29	31.03 -0.13 -4.35	27.94 -0.15 -2.44	27.54 -0.18 -2.10	27.36 -0.20 -1.96	27.03 -0.03 -1.68	23.71 -0.02 -3.24	22.31 -0.43 -0.13
NEPA___ENERGY 23901	18.87 -1.62 0.00	15.38 -1.27 0.00	14.06 -1.34 0.00	13.55 -1.42 0.00	13.39 -1.49 0.00	15.15 -1.12 0.00	20.71 -1.90 0.00	23.65 -1.95 -0.58	24.48 -1.64 -0.89	26.08 -1.64 -0.90	27.64 -1.68 -1.31	29.48 -1.59 -3.10	29.92 -1.66 -4.39	30.21 -1.60 -4.76	30.08 -1.66 -4.60	29.21 -1.69 -3.64	28.88 -1.73 -3.19	27.71 -1.72 -2.62	25.43 -1.69 -1.47	25.14 -1.74 -1.26	25.01 -1.77 -1.18	25.12 -1.27 -1.01	21.49 -0.94 -1.94	20.68 -2.01 -0.08
NEVERSINK___HYD 23608	21.76 1.27 0.00	17.63 0.98 0.00	16.23 0.83 0.00	15.78 0.81 0.00	15.65 0.77 0.00	17.21 0.94 0.00	23.92 1.31 0.00	29.88 2.05 -2.81	32.58 2.22 -5.13	33.18 2.41 -3.95	37.62 2.55 -7.06	44.08 2.52 -13.59	48.86 2.47 -19.20	50.32 2.43 -20.84	51.31 2.44 -21.73	51.36 2.45 -21.65	51.03 2.44 -21.17	46.59 2.39 -17.39	37.68 2.28 -9.75	36.20 2.28 -8.30	35.53 2.28 -7.65	33.84 2.26 -6.20	32.77 2.78 -10.50	24.44 1.49 -0.34
NIAGARA___ 23760	19.08 -1.41 0.00	15.60 -1.05 0.00	14.04 -1.36 0.00	13.50 -1.47 0.00	13.42 -1.46 0.00	14.97 -1.30 0.00	20.69 -1.92 0.00	22.43 -3.00 -0.41	23.04 -2.83 -0.64	24.62 -2.84 -0.64	26.00 -2.94 -0.93	27.26 -2.91 -2.20	27.35 -2.94 -3.10	27.53 -2.89 -3.37	27.44 -2.96 -3.26	26.85 -3.00 -2.59	26.66 -3.04 -2.28	25.70 -2.98 -1.87	23.83 -2.87 -1.05	23.60 -2.92 -0.90	23.50 -2.94 -0.84	23.92 -2.18 -0.72	20.13 -1.74 -1.38	20.74 -1.92 -0.05
NINE_MILE_1 23575	19.85 -0.64 0.00	16.13 -0.52 0.00	14.88 -0.52 0.00	14.45 -0.52 0.00	14.36 -0.52 0.00	15.75 -0.52 0.00	21.86 -0.75 0.00	24.30 -0.90 -0.18	24.63 -0.88 -0.28	26.22 -0.88 -0.28	27.50 -0.92 -0.41	28.02 -0.92 -0.97	27.66 -0.90 -1.37	27.64 -0.89 -1.48	27.65 -0.92 -1.43	27.50 -0.90 -1.14	27.49 -0.93 -1.00	26.75 -0.88 -0.82	25.24 -0.87 -0.46	25.12 -0.90 -0.40	25.07 -0.90 -0.37	24.89 -0.81 -0.32	20.41 -0.68 -0.60	21.91 -0.72 -0.02
NINE_MILE_2 23744	19.81 -0.68 0.00	16.12 -0.53 0.00	14.85 -0.55 0.00	14.42 -0.55 0.00	14.33 -0.55 0.00	15.72 -0.55 0.00	21.82 -0.79 0.00	24.25 -0.95 -0.18	24.58 -0.93 -0.28	26.16 -0.94 -0.28	27.44 -0.98 -0.41	27.96 -0.98 -0.97	27.61 -0.95 -1.37	27.58 -0.95 -1.48	27.59 -0.98 -1.43	27.45 -0.95 -1.14	27.43 -0.99 -1.00	26.69 -0.94 -0.82	25.19 -0.92 -0.46	25.07 -0.95 -0.40	25.02 -0.95 -0.37	24.84 -0.86 -0.32	20.37 -0.72 -0.60	21.86 -0.77 -0.02
NM CAPITAL___NUG 23643	21.45 0.96 0.00	17.37 0.72 0.00	16.02 0.62 0.00	15.61 0.64 0.00	15.52 0.64 0.00	16.97 0.70 0.00	23.67 1.06 0.00	30.32 1.58 -3.72	28.52 1.56 -1.73	34.32 1.74 -5.76	33.87 1.76 -4.10	49.52 1.76 -19.79	56.87 1.71 -27.97	59.11 1.70 -30.36	52.99 1.71 -24.14	33.63 1.72 -4.65	26.14 1.73 3.01	26.00 1.66 2.47	25.88 1.62 1.39	26.39 1.67 0.90	26.77 1.66 0.49	27.70 1.65 -0.67	27.73 1.31 -5.93	24.22 1.11 -0.50
NM CENTRAL___NUG 23634	20.20 -0.29 0.00	16.40 -0.25 0.00	15.11 -0.29 0.00	14.67 -0.30 0.00	14.58 -0.30 0.00	15.98 -0.29 0.00	22.25 -0.36 0.00	24.88 -0.33 -0.19	25.14 -0.40 -0.31	26.93 -0.19 -0.30	28.25 -0.20 -0.44	28.74 -0.25 -1.02	28.45 -0.19 -1.45	28.43 -0.19 -1.57	28.34 -0.33 -1.53	28.19 -0.30 -1.23	28.16 -0.36 -1.10	27.47 -0.24 -0.90	25.87 -0.28 -0.50	25.72 -0.33 -0.43	25.67 -0.33 -0.40	25.31 -0.41 -0.34	20.70 -0.43 -0.64	22.22 -0.41 -0.02
NM MOHAWK___NUG 23633	20.61 0.12 0.00	16.73 0.08 0.00	15.46 0.06 0.00	15.03 0.06 0.00	14.94 0.06 0.00	16.34 0.07 0.00	22.70 0.09 0.00	25.20 0.18 0.00	25.38 0.15 0.00	27.06 0.24 0.00	28.23 0.22 0.00	28.19 0.22 0.00	27.41 0.22 0.00	27.27 0.22 0.00	27.33 0.19 0.00	27.45 0.19 0.00	27.64 0.22 0.00	27.05 0.24 0.00	25.88 0.23 0.00	25.84 0.23 0.01	25.82 0.23 0.01	25.55 0.20 0.03	20.51 0.16 0.14	22.76 0.16 0.01
NM NORTH___NUG 24055	20.06 -0.43 0.00	16.35 -0.30 0.00	15.23 -0.17 0.00	14.81 -0.16 0.00	14.73 -0.15 0.00	16.01 -0.26 0.00	22.38 -0.23 0.00	24.53 -0.43 0.06	24.74 -0.45 0.04	26.01 -0.72 0.09	27.16 -0.78 0.07	26.81 -0.87 0.29	25.96 -0.82 0.41	25.79 -0.81 0.45	26.17 -0.60 0.37	26.48 -0.68 0.10	26.71 -0.71 0.00	25.95 -0.86 0.00	24.88 -0.77 0.00	24.88 -0.74 0.00	24.92 -0.67 0.01	24.56 -0.79 0.03	19.68 -0.68 0.13	22.10 -0.50 0.01
NM WEST___NUG 23774	19.18 -1.31 0.00	15.68 -0.97 0.00	14.12 -1.28 0.00	13.56 -1.41 0.00	13.48 -1.40 0.00	15.03 -1.24 0.00	20.82 -1.79 0.00	22.56 -2.88 -0.42	23.20 -2.67 -0.64	24.80 -2.68 -0.66	26.19 -2.77 -0.95	27.48 -2.74 -2.25	27.61 -2.77 -3.19	27.78 -2.73 -3.46	27.67 -2.80 -3.33	27.04 -2.83 -2.61	26.82 -2.88 -2.28	25.87 -2.81 -1.87	23.98 -2.72 -1.05	23.73 -2.79 -0.90	23.62 -2.82 -0.84	24.07 -2.03 -0.72	20.24 -1.64 -1.39	20.86 -1.81 -0.06
NM_CAPITAL___DRP 24208	21.58 1.09 0.00	17.47 0.82 0.00	16.11 0.71 0.00	15.70 0.73 0.00	15.59 0.71 0.00	17.08 0.81 0.00	23.79 1.18 0.00	30.42 1.68 -3.72	28.54 1.69 -1.62	34.46 1.88 -5.76	33.95 1.96 -3.98	49.72 1.96 -19.79	57.06 1.90 -27.97	59.30 1.89 -30.36	53.04 1.90 -24.00	33.31 1.91 -4.14	25.69 1.92 3.65	25.66 1.85 3.00	25.77 1.80 1.68	26.26 1.79 1.15	26.68 1.79 0.71	27.67 1.78 -0.51	27.64 1.41 -5.74	24.33 1.22 -0.50
NM_CENTRAL___DRP 24181	20.20 -0.29 0.00	16.42 -0.23 0.00	15.11 -0.29 0.00	14.67 -0.30 0.00	14.58 -0.30 0.00	16.03 -0.24 0.00	22.23 -0.38 0.00	24.83 -0.43 -0.24	25.24 -0.38 -0.39	26.90 -0.29 -0.37	28.28 -0.28 -0.55	28.95 -0.28 -1.26	28.67 -0.30 -1.78	28.68 -0.30 -1.93	28.69 -0.33 -1.88	28.50 -0.30 -1.54	28.43 -0.36 -1.37	27.61 -0.32 -1.12	25.95 -0.33 -0.63	25.78 -0.38 -0.54	25.69 -0.41 -0.50	25.51 -0.30 -0.43	20.98 -0.31 -0.80	22.26 -0.38 -0.03

NM_FRONTIER___DRP 24179	19.20 -1.29 0.00	15.68 -0.97 0.00	14.12 -1.28 0.00	13.56 -1.41 0.00	13.50 -1.38 0.00	15.05 -1.22 0.00	20.82 -1.79 0.00	22.56 -2.88 -0.42	23.20 -2.67 -0.64	24.80 -2.68 -0.66	26.19 -2.77 -0.95	27.48 -2.74 -2.25	27.61 -2.77 -3.19	27.78 -2.73 -3.46	27.67 -2.80 -3.33	27.04 -2.83 -2.61	26.82 -2.88 -2.28	25.87 -2.81 -1.87	23.98 -2.72 -1.05	23.73 -2.79 -0.90	23.62 -2.82 -0.84	24.07 -2.03 -0.72	20.24 -1.64 -1.39	20.86 -1.81 -0.06
NM_ST_REGIS___HYD 24053	19.75 -0.74 0.00	16.10 -0.55 0.00	15.02 -0.38 0.00	14.58 -0.39 0.00	14.51 -0.37 0.00	15.73 -0.54 0.00	22.07 -0.54 0.00	24.39 -0.63 0.00	24.44 -0.76 0.03	25.85 -0.97 0.00	26.97 -1.04 0.00	26.74 -1.23 0.00	26.10 -1.09 0.00	25.91 -1.14 0.00	26.22 -0.92 0.00	26.22 -1.04 0.00	26.38 -1.04 0.00	25.66 -1.15 0.00	24.60 -1.05 0.00	24.57 -1.05 0.00	24.62 -0.97 0.01	24.22 -1.14 0.02	19.38 -1.00 0.11	21.79 -0.81 0.01
NORTHPORT___1 23551	35.98 2.03 -13.46	34.88 1.57 -16.66	33.29 1.40 -16.49	29.82 1.36 -13.49	29.80 1.31 -13.61	29.81 1.58 -11.96	36.60 2.13 -11.86	39.31 2.78 -11.51	40.44 2.78 -12.43	40.43 3.00 -10.61	40.42 3.19 -9.22	40.43 2.99 -9.47	40.43 2.91 -10.33	40.43 2.92 -10.46	40.43 2.93 -10.36	40.43 3.08 -10.09	39.07 3.10 -8.55	39.07 2.92 -9.34	40.43 2.80 -11.98	40.43 2.82 -11.99	40.44 2.82 -12.02	40.42 2.74 -12.30	39.06 2.23 -16.34	36.27 2.31 -11.35
NORTHPORT___2 23552	35.92 1.97 -13.46	34.84 1.53 -16.66	33.28 1.39 -16.49	29.79 1.33 -13.49	29.78 1.29 -13.61	29.78 1.55 -11.96	36.53 2.06 -11.86	39.26 2.73 -11.51	40.41 2.75 -12.43	40.41 2.98 -10.61	40.40 3.17 -9.22	40.43 2.99 -9.47	40.40 2.88 -10.33	40.40 2.89 -10.46	40.43 2.93 -10.36	40.40 3.05 -10.09	39.04 3.07 -8.55	39.05 2.90 -9.34	40.43 2.80 -11.98	40.40 2.79 -11.99	40.41 2.79 -12.02	40.42 2.74 -12.30	39.04 2.21 -16.34	36.24 2.28 -11.35
NORTHPORT___3 23553	36.16 2.21 -13.46	35.01 1.70 -16.66	33.37 1.48 -16.49	29.88 1.42 -13.49	29.87 1.38 -13.61	29.87 1.64 -11.96	36.78 2.31 -11.86	39.38 2.85 -11.51	40.64 2.98 -12.43	43.29 3.03 -13.44	45.91 3.14 -14.76	46.62 2.96 -15.69	52.23 2.86 -22.18	53.99 2.87 -24.07	55.97 2.88 -25.95	58.94 3.00 -28.68	58.94 3.02 -28.50	46.68 2.81 -17.06	41.49 2.82 -13.02	40.69 2.77 -12.30	41.58 2.79 -13.19	44.08 2.74 -15.96	39.21 2.38 -16.34	36.56 2.60 -11.35
NORTHPORT___4 23650	36.16 2.21 -13.46	35.01 1.70 -16.66	33.37 1.48 -16.49	29.88 1.42 -13.49	29.87 1.38 -13.61	29.87 1.64 -11.96	36.80 2.33 -11.86	39.33 2.80 -11.51	40.61 2.95 -12.43	43.26 3.00 -13.44	45.91 3.14 -14.76	46.60 2.94 -15.69	52.20 2.83 -22.18	53.96 2.84 -24.07	55.97 2.88 -25.95	58.91 2.97 -28.68	58.91 2.99 -28.50	46.66 2.79 -17.06	41.47 2.80 -13.02	40.69 2.77 -12.30	41.58 2.79 -13.19	44.08 2.74 -15.96	39.19 2.36 -16.34	36.56 2.60 -11.35
NORTHPORT___IC 23718	35.98 2.03 -13.46	34.88 1.57 -16.66	33.29 1.40 -16.49	29.82 1.36 -13.49	29.80 1.31 -13.61	29.81 1.58 -11.96	36.60 2.13 -11.86	39.36 2.83 -11.51	40.54 2.88 -12.43	40.51 3.08 -10.61	40.54 3.31 -9.22	40.54 3.10 -9.47	40.51 2.99 -10.33	40.51 3.00 -10.46	40.54 3.04 -10.36	40.51 3.16 -10.09	39.18 3.21 -8.55	39.15 3.00 -9.34	40.53 2.90 -11.98	40.51 2.90 -11.99	40.51 2.89 -12.02	40.52 2.84 -12.30	39.13 2.30 -16.34	36.31 2.35 -11.35
NSINS_S_GLNS_FALLS 23858	21.19 0.70 0.00	17.13 0.48 0.00	15.82 0.42 0.00	15.43 0.46 0.00	15.36 0.48 0.00	16.64 0.37 0.00	23.54 0.93 0.00	30.31 1.48 -3.81	28.47 1.31 -1.93	34.34 1.61 -5.91	33.60 1.23 -4.36	49.52 1.26 -20.29	57.06 1.20 -28.67	59.36 1.19 -31.12	53.28 1.19 -24.95	33.94 1.20 -5.48	26.44 1.21 2.19	26.16 1.15 1.80	25.74 1.10 1.01	26.42 1.38 0.58	26.79 1.38 0.19	27.74 1.45 -0.91	27.96 1.11 -6.36	23.93 0.81 -0.51
NUCOR_STEEL___DRP 24197	19.71 -0.78 0.00	16.10 -0.55 0.00	14.91 -0.49 0.00	14.46 -0.51 0.00	14.39 -0.49 0.00	15.81 -0.46 0.00	21.68 -0.93 0.00	24.38 -1.00 -0.36	24.86 -0.91 -0.54	26.57 -0.80 -0.55	28.05 -0.76 -0.80	29.14 -0.73 -1.90	29.12 -0.76 -2.69	29.21 -0.76 -2.92	29.14 -0.81 -2.81	28.64 -0.82 -2.20	28.44 -0.90 -1.92	27.52 -0.86 -1.57	25.66 -0.87 -0.88	25.46 -0.92 -0.76	25.36 -0.95 -0.71	25.20 -0.79 -0.61	20.90 -0.76 -1.17	21.64 -1.02 -0.05
NYISO_LBMP_REFERENCE 24008	20.49 0.00 0.00	16.65 0.00 0.00	15.40 0.00 0.00	14.97 0.00 0.00	14.88 0.00 0.00	16.27 0.00 0.00	22.61 0.00 0.00	25.02 0.00 0.00	25.23 0.00 0.00	26.82 0.00 0.00	28.01 0.00 0.00	27.97 0.00 0.00	27.19 0.00 0.00	27.05 0.00 0.00	27.14 0.00 0.00	27.26 0.00 0.00	27.42 0.00 0.00	26.81 0.00 0.00	25.65 0.00 0.00	25.62 0.00 0.00	25.60 0.00 0.00	25.38 0.00 0.00	20.49 0.00 0.00	22.61 0.00 0.00
NYPA_BRENTWD____GT 24164	36.24 2.29 -13.46	35.09 1.78 -16.66	33.46 1.57 -16.49	29.99 1.53 -13.49	29.96 1.47 -13.61	30.00 1.77 -11.96	36.93 2.46 -11.86	39.91 3.38 -11.51	41.17 3.51 -12.43	44.07 3.81 -13.44	46.83 4.06 -14.76	47.49 3.83 -15.69	53.07 3.70 -22.18	54.83 3.71 -24.07	56.84 3.75 -25.95	59.87 3.93 -28.68	59.87 3.95 -28.50	53.72 3.67 -23.24	42.21 3.54 -13.02	41.46 3.54 -12.30	42.37 3.58 -13.19	44.84 3.50 -15.96	39.62 2.79 -16.34	36.67 2.71 -11.35
NYPA_GOWANUS____GT5 24156	22.48 1.99 0.00	18.17 1.52 0.00	16.71 1.31 0.00	16.29 1.32 0.00	16.16 1.28 0.00	17.77 1.50 0.00	24.76 2.15 0.00	47.00 2.95 -19.03	45.92 3.05 -17.64	44.23 3.27 -14.14	49.96 3.45 -18.50	50.07 3.44 -18.66	53.82 3.34 -23.29	54.46 3.33 -24.08	56.44 3.34 -25.96	58.67 3.35 -28.06	59.05 3.34 -28.29	53.32 3.27 -23.24	46.95 3.10 -18.20	46.92 3.13 -18.17	45.42 3.07 -16.75	45.44 3.12 -16.94	38.45 2.50 -15.46	25.40 2.40 -0.39
NYPA_GOWANUS____GT6 24157	22.48 1.99 0.00	18.17 1.52 0.00	16.71 1.31 0.00	16.29 1.32 0.00	16.16 1.28 0.00	17.77 1.50 0.00	24.76 2.15 0.00	47.00 2.95 -19.03	45.92 3.05 -17.64	44.23 3.27 -14.14	49.96 3.45 -18.50	50.07 3.44 -18.66	53.82 3.34 -23.29	54.46 3.33 -24.08	56.44 3.34 -25.96	58.67 3.35 -28.06	59.05 3.34 -28.29	53.32 3.27 -23.24	46.95 3.10 -18.20	46.92 3.13 -18.17	45.42 3.07 -16.75	45.44 3.12 -16.94	38.45 2.50 -15.46	25.40 2.40 -0.39
NYPA_HARLEM_RVR__GT1 24160	22.60 2.11 0.00	18.27 1.62 0.00	16.82 1.42 0.00	16.30 1.33 0.00	16.17 1.29 0.00	17.82 1.55 0.00	24.85 2.24 0.00	47.30 3.25 -19.03	46.25 3.38 -17.64	44.58 3.62 -14.14	50.29 3.78 -18.50	50.32 3.69 -18.66	54.07 3.59 -23.29	54.70 3.57 -24.08	56.68 3.58 -25.96	58.89 3.57 -28.06	59.30 3.59 -28.29	53.56 3.51 -23.24	47.44 3.59 -18.20	47.38 3.59 -18.17	45.98 3.63 -16.75	45.98 3.66 -16.94	38.86 2.91 -15.46	25.71 2.71 -0.39
NYPA_HARLEM_RVR__GT2 24161	22.60 2.11 0.00	18.27 1.62 0.00	16.82 1.42 0.00	16.30 1.33 0.00	16.17 1.29 0.00	17.82 1.55 0.00	24.85 2.24 0.00	47.30 3.25 -19.03	46.25 3.38 -17.64	44.58 3.62 -14.14	50.29 3.78 -18.50	50.32 3.69 -18.66	54.07 3.59 -23.29	54.70 3.57 -24.08	56.68 3.58 -25.96	58.89 3.57 -28.06	59.30 3.59 -28.29	53.56 3.51 -23.24	47.44 3.59 -18.20	47.38 3.59 -18.17	45.98 3.63 -16.75	45.98 3.66 -16.94	38.86 2.91 -15.46	25.71 2.71 -0.39
NYPA_KENT____GT 24152	22.54 2.05 0.00	18.20 1.55 0.00	16.74 1.34 0.00	16.30 1.33 0.00	16.16 1.28 0.00	17.80 1.53 0.00	24.80 2.19 0.00	47.08 3.03 -19.03	46.00 3.13 -17.64	44.34 3.38 -14.14	50.04 3.53 -18.50	50.15 3.52 -18.66	53.91 3.43 -23.29	54.54 3.41 -24.08	56.52 3.42 -25.96	58.75 3.43 -28.06	59.14 3.43 -28.29	53.40 3.35 -23.24	47.06 3.21 -18.20	46.99 3.20 -18.17	45.52 3.17 -16.75	45.54 3.22 -16.94	38.55 2.60 -15.46	25.46 2.46 -0.39

NYPA_POUCH1____GT 24155	22.46 1.97 0.00	18.13 1.48 0.00	16.68 1.28 0.00	16.26 1.29 0.00	16.12 1.24 0.00	17.72 1.45 0.00	24.71 2.10 0.00	46.85 2.80 -19.03	45.72 2.85 -17.64	44.04 3.08 -14.14	49.79 3.28 -18.50	49.87 3.24 -18.66	53.66 3.18 -23.29	54.27 3.14 -24.08	56.28 3.18 -25.96	58.48 3.16 -28.06	58.89 3.18 -28.29	53.16 3.11 -23.24	46.77 2.92 -18.20	46.74 2.95 -18.17	45.24 2.89 -16.75	45.29 2.97 -16.94	38.33 2.38 -15.46	25.28 2.28 -0.39
NYPA_VERNON____GT2 24162	22.60 2.11 0.00	18.25 1.60 0.00	16.77 1.37 0.00	16.30 1.33 0.00	16.16 1.28 0.00	17.80 1.53 0.00	24.83 2.22 0.00	47.13 3.08 -19.03	46.10 3.23 -17.64	44.39 3.43 -14.14	50.12 3.61 -18.50	50.21 3.58 -18.66	53.96 3.48 -23.29	54.59 3.46 -24.08	56.57 3.47 -25.96	58.81 3.49 -28.06	59.19 3.48 -28.29	53.48 3.43 -23.24	47.13 3.28 -18.20	47.10 3.31 -18.17	45.63 3.28 -16.75	45.62 3.30 -16.94	38.63 2.68 -15.46	25.53 2.53 -0.39
NYPA_VERNON____GT3 24163	22.60 2.11 0.00	18.25 1.60 0.00	16.77 1.37 0.00	16.30 1.33 0.00	16.16 1.28 0.00	17.80 1.53 0.00	24.83 2.22 0.00	47.13 3.08 -19.03	46.10 3.23 -17.64	44.39 3.43 -14.14	50.12 3.61 -18.50	50.21 3.58 -18.66	53.96 3.48 -23.29	54.59 3.46 -24.08	56.57 3.47 -25.96	58.81 3.49 -28.06	59.19 3.48 -28.29	53.48 3.43 -23.24	47.13 3.28 -18.20	47.10 3.31 -18.17	45.63 3.28 -16.75	45.62 3.30 -16.94	38.63 2.68 -15.46	25.53 2.53 -0.39
NYPA____HOLTSVILL 23794	36.29 2.34 -13.46	35.14 1.83 -16.66	33.51 1.62 -16.49	30.02 1.56 -13.49	29.99 1.50 -13.61	30.05 1.82 -11.96	36.96 2.49 -11.86	40.06 3.53 -11.51	41.39 3.73 -12.43	44.34 4.08 -13.44	47.14 4.37 -14.76	47.74 4.08 -15.69	53.26 3.89 -22.18	55.04 3.92 -24.07	57.05 3.96 -25.95	60.11 4.17 -28.68	60.14 4.22 -28.50	53.99 3.94 -23.24	42.44 3.77 -13.02	41.71 3.79 -12.30	42.66 3.87 -13.19	45.12 3.78 -15.96	39.80 2.97 -16.34	36.79 2.83 -11.35
NYPA____HELLGATE_GT1 24158	22.60 2.11 0.00	18.27 1.62 0.00	16.82 1.42 0.00	16.30 1.33 0.00	16.17 1.29 0.00	17.82 1.55 0.00	24.85 2.24 0.00	47.30 3.25 -19.03	46.25 3.38 -17.64	44.58 3.62 -14.14	50.29 3.78 -18.50	50.32 3.69 -18.66	54.07 3.59 -23.29	54.70 3.57 -24.08	56.68 3.58 -25.96	58.89 3.57 -28.06	59.30 3.59 -28.29	53.56 3.51 -23.24	47.36 3.51 -18.20	47.30 3.51 -18.17	45.91 3.56 -16.75	45.90 3.58 -16.94	38.80 2.85 -15.46	25.62 2.62 -0.39
NYPA____HELLGATE_GT2 24159	22.60 2.11 0.00	18.27 1.62 0.00	16.82 1.42 0.00	16.30 1.33 0.00	16.17 1.29 0.00	17.82 1.55 0.00	24.85 2.24 0.00	47.30 3.25 -19.03	46.25 3.38 -17.64	44.58 3.62 -14.14	50.29 3.78 -18.50	50.32 3.69 -18.66	54.07 3.59 -23.29	54.70 3.57 -24.08	56.68 3.58 -25.96	58.89 3.57 -28.06	59.30 3.59 -28.29	53.56 3.51 -23.24	47.36 3.51 -18.20	47.30 3.51 -18.17	45.91 3.56 -16.75	45.90 3.58 -16.94	38.80 2.85 -15.46	25.62 2.62 -0.39
O.H._GEN_BRUCE 24063	14.99 -1.39 4.11	15.60 -1.05 0.00	14.06 -1.34 0.00	13.50 -1.47 0.00	13.44 -1.44 0.00	14.97 -1.30 0.00	20.71 -1.90 0.00	22.45 -2.98 -0.41	23.07 -2.78 -0.62	24.63 -2.82 -0.63	26.01 -2.91 -0.91	27.26 -2.88 -2.17	27.34 -2.91 -3.06	27.50 -2.87 -3.32	27.41 -2.93 -3.20	26.83 -2.94 -2.51	26.59 -3.02 -2.19	25.69 -2.92 -1.80	23.81 -2.85 -1.01	23.59 -2.90 -0.87	23.49 -2.92 -0.81	23.91 -2.16 -0.69	20.11 -1.72 -1.34	20.76 -1.90 -0.05
OAK ORCHARD____HYD 24046	19.61 -0.88 0.00	15.97 -0.68 0.00	14.54 -0.86 0.00	14.03 -0.94 0.00	13.97 -0.91 0.00	15.44 -0.83 0.00	21.34 -1.27 0.00	23.62 -1.75 -0.35	24.18 -1.59 -0.54	25.83 -1.53 -0.54	27.22 -1.57 -0.78	28.30 -1.51 -1.84	28.22 -1.58 -2.61	28.34 -1.54 -2.83	28.28 -1.60 -2.74	27.83 -1.61 -2.18	27.67 -1.67 -1.92	26.72 -1.66 -1.57	24.89 -1.64 -0.88	24.71 -1.67 -0.76	24.59 -1.72 -0.71	24.74 -1.24 -0.60	20.62 -1.02 -1.15	21.42 -1.24 -0.05
OCC_CHEM____DRP 24175	19.18 -1.31 0.00	15.68 -0.97 0.00	14.12 -1.28 0.00	13.56 -1.41 0.00	13.48 -1.40 0.00	15.03 -1.24 0.00	20.82 -1.79 0.00	22.56 -2.88 -0.42	23.20 -2.67 -0.64	24.80 -2.68 -0.66	26.19 -2.77 -0.95	27.48 -2.74 -2.25	27.61 -2.77 -3.19	27.78 -2.73 -3.46	27.67 -2.80 -3.33	27.04 -2.83 -2.61	26.82 -2.88 -2.28	25.87 -2.81 -1.87	23.98 -2.72 -1.05	23.73 -2.79 -0.90	23.62 -2.82 -0.84	24.07 -2.03 -0.72	20.24 -1.64 -1.39	20.86 -1.81 -0.06
OLIN_CORP_DRP 24177	19.16 -1.33 0.00	15.67 -0.98 0.00	14.11 -1.29 0.00	13.55 -1.42 0.00	13.47 -1.41 0.00	15.03 -1.24 0.00	20.80 -1.81 0.00	22.60 -2.85 -0.43	23.24 -2.65 -0.66	24.84 -2.65 -0.67	26.24 -2.75 -0.98	27.57 -2.71 -2.31	27.71 -2.75 -3.27	27.89 -2.71 -3.55	27.80 -2.77 -3.43	27.19 -2.78 -2.71	26.94 -2.85 -2.37	25.97 -2.79 -1.95	24.05 -2.69 -1.09	23.79 -2.77 -0.94	23.69 -2.79 -0.88	24.10 -2.03 -0.75	20.29 -1.64 -1.44	20.84 -1.83 -0.06
ONONDAGA_REF_OCCRA 23987	20.18 -0.31 0.00	16.40 -0.25 0.00	15.12 -0.28 0.00	14.69 -0.28 0.00	14.60 -0.28 0.00	16.04 -0.23 0.00	22.23 -0.38 0.00	24.90 -0.40 -0.28	25.31 -0.35 -0.43	26.98 -0.27 -0.43	28.42 -0.22 -0.63	29.23 -0.20 -1.46	29.02 -0.24 -2.07	29.06 -0.24 -2.25	29.05 -0.27 -2.18	28.74 -0.27 -1.75	28.64 -0.33 -1.55	27.81 -0.27 -1.27	26.05 -0.31 -0.71	25.87 -0.36 -0.61	25.81 -0.36 -0.57	25.58 -0.28 -0.48	21.10 -0.31 -0.92	22.24 -0.41 -0.04
ONONDAGA____COGEN 23986	20.22 -0.27 0.00	16.43 -0.22 0.00	15.14 -0.26 0.00	14.70 -0.27 0.00	14.61 -0.27 0.00	16.06 -0.21 0.00	22.25 -0.36 0.00	24.91 -0.40 -0.29	25.34 -0.33 -0.44	26.99 -0.27 -0.44	28.40 -0.25 -0.64	29.29 -0.20 -1.52	29.10 -0.24 -2.15	29.17 -0.22 -2.34	29.12 -0.27 -2.25	28.78 -0.25 -1.77	28.67 -0.30 -1.55	27.81 -0.27 -1.27	26.05 -0.31 -0.71	25.90 -0.33 -0.61	25.81 -0.36 -0.57	25.59 -0.28 -0.49	21.12 -0.31 -0.94	22.24 -0.41 -0.04
OSWEGATCHIE____HYD 24044	19.94 -0.55 0.00	16.22 -0.43 0.00	15.05 -0.35 0.00	14.61 -0.36 0.00	14.54 -0.34 0.00	15.80 -0.47 0.00	22.11 -0.50 0.00	24.64 -0.38 0.00	24.60 -0.63 0.00	26.28 -0.54 0.00	27.45 -0.56 0.00	27.19 -0.78 0.00	26.62 -0.57 0.00	26.37 -0.68 0.00	26.46 -0.68 0.00	26.52 -0.74 0.00	26.68 -0.74 0.00	26.14 -0.67 0.00	25.01 -0.64 0.00	24.95 -0.67 0.00	24.99 -0.61 0.00	24.49 -0.89 0.00	19.67 -0.82 0.00	21.95 -0.66 0.00
OSWEGO____5 23606	19.98 -0.51 0.00	16.25 -0.40 0.00	14.97 -0.43 0.00	14.54 -0.43 0.00	14.45 -0.43 0.00	15.85 -0.42 0.00	22.00 -0.61 0.00	24.50 -0.73 -0.21	24.85 -0.71 -0.33	26.47 -0.67 -0.32	27.79 -0.70 -0.48	28.38 -0.70 -1.11	28.05 -0.71 -1.57	28.06 -0.70 -1.71	28.07 -0.73 -1.66	27.89 -0.71 -1.34	27.87 -0.74 -1.19	27.08 -0.70 -0.97	25.51 -0.69 -0.55	25.37 -0.72 -0.47	25.32 -0.72 -0.44	25.12 -0.63 -0.37	20.67 -0.53 -0.71	22.05 -0.59 -0.03
OSWEGO____6 23613	19.98 -0.51 0.00	16.25 -0.40 0.00	14.97 -0.43 0.00	14.54 -0.43 0.00	14.45 -0.43 0.00	15.85 -0.42 0.00	22.00 -0.61 0.00	24.50 -0.73 -0.21	24.85 -0.71 -0.33	26.47 -0.67 -0.32	27.79 -0.70 -0.48	28.38 -0.70 -1.11	28.05 -0.71 -1.57	28.06 -0.70 -1.71	28.07 -0.73 -1.66	27.89 -0.71 -1.34	27.87 -0.74 -1.19	27.08 -0.70 -0.97	25.51 -0.69 -0.55	25.37 -0.72 -0.47	25.32 -0.72 -0.44	25.12 -0.63 -0.37	20.67 -0.53 -0.71	22.05 -0.59 -0.03
OUTOKUMPU-AB____DRP 24206	19.16 -1.33 0.00	15.75 -0.90 0.00	14.20 -1.20 0.00	13.64 -1.33 0.00	13.56 -1.32 0.00	15.13 -1.14 0.00	20.82 -1.79 0.00	22.67 -2.78 -0.43	23.38 -2.52 -0.67	24.97 -2.52 -0.67	26.41 -2.58 -0.98	27.76 -2.52 -2.31	27.88 -2.58 -3.27	28.06 -2.54 -3.55	27.96 -2.61 -3.43	27.35 -2.62 -2.71	27.10 -2.69 -2.37	26.13 -2.63 -1.95	24.18 -2.56 -1.09	23.92 -2.64 -0.94	23.82 -2.66 -0.88	24.20 -1.93 -0.75	20.38 -1.56 -1.45	20.86 -1.81 -0.06

OXBOW____ 24026	19.10 -1.39 0.00	15.65 -1.00 0.00	14.11 -1.29 0.00	13.55 -1.42 0.00	13.47 -1.41 0.00	15.03 -1.24 0.00	20.73 -1.88 0.00	22.55 -2.90 -0.43	23.19 -2.70 -0.66	24.80 -2.68 -0.66	26.21 -2.77 -0.97	27.54 -2.71 -2.28	27.65 -2.77 -3.23	27.82 -2.73 -3.50	27.73 -2.80 -3.39	27.15 -2.81 -2.70	26.91 -2.88 -2.37	25.95 -2.81 -1.95	24.00 -2.74 -1.09	23.74 -2.82 -0.94	23.64 -2.84 -0.88	24.05 -2.08 -0.75	20.32 -1.60 -1.43	20.88 -1.79 -0.06
PEEKSKILL____ 23653	22.19 1.70 0.00	17.93 1.28 0.00	16.51 1.11 0.00	16.03 1.06 0.00	15.91 1.03 0.00	17.51 1.24 0.00	24.40 1.79 0.00	34.63 2.58 -7.03	36.68 2.72 -8.73	38.54 2.92 -8.80	42.70 3.08 -11.61	46.60 3.05 -15.58	52.17 2.96 -22.02	53.89 2.95 -23.89	55.85 2.96 -25.75	58.03 2.97 -27.80	58.43 2.99 -28.02	52.72 2.90 -23.01	41.32 2.77 -12.90	39.36 2.79 -10.95	38.44 2.79 -10.05	36.18 2.77 -8.03	35.82 2.25 -13.08	25.02 2.03 -0.38
PGE MADISON____WINDPWR 24146	20.43 -0.06 0.00	16.68 0.03 0.00	15.43 0.03 0.00	14.97 0.00 0.00	14.87 -0.01 0.00	16.34 0.07 0.00	22.50 -0.11 0.00	26.18 0.30 -0.86	26.73 0.18 -1.32	28.87 0.72 -1.33	30.76 0.81 -1.94	33.21 0.67 -4.57	34.43 0.79 -6.45	34.74 0.68 -7.01	34.33 0.41 -6.78	33.06 0.41 -5.39	32.53 0.36 -4.75	31.35 0.64 -3.90	28.37 0.54 -2.18	27.94 0.44 -1.88	27.80 0.44 -1.76	27.13 0.25 -1.50	23.40 0.04 -2.87	22.58 -0.14 -0.11
PJM_GEN_KEystone 24065	14.93 -1.45 4.11	15.50 -1.15 0.00	14.18 -1.22 0.00	13.70 -1.27 0.00	13.54 -1.34 0.00	15.26 -1.01 0.00	20.94 -1.67 0.00	24.05 -1.65 -0.68	24.87 -1.39 -1.03	26.50 -1.37 -1.05	28.12 -1.40 -1.51	30.23 -1.34 -3.60	30.89 -1.39 -5.09	31.22 -1.35 -5.52	31.08 -1.38 -5.32	30.05 -1.39 -4.18	29.62 -1.45 -3.65	28.39 -1.42 -3.00	25.92 -1.42 -1.68	25.61 -1.46 -1.45	25.47 -1.48 -1.35	25.50 -1.04 -1.16	21.95 -0.78 -2.24	20.94 -1.76 -0.09
PLEASANTVLY____LBMP 24000	22.11 1.62 0.00	17.88 1.23 0.00	16.46 1.06 0.00	16.00 1.03 0.00	15.89 1.01 0.00	17.46 1.19 0.00	24.28 1.67 0.00	30.15 2.40 -2.73	34.49 2.55 -6.71	33.95 2.71 -4.42	39.89 2.86 -9.02	47.04 2.82 -16.25	52.90 2.75 -22.96	54.71 2.73 -24.93	56.84 2.74 -26.96	59.35 2.75 -29.34	59.85 2.77 -29.66	53.88 2.71 -24.36	41.89 2.59 -13.65	39.82 2.61 -11.59	38.82 2.59 -10.63	36.45 2.59 -8.48	36.36 2.11 -13.76	24.95 1.94 -0.40
POLETTI____ 23519	22.50 2.01 0.00	18.15 1.50 0.00	16.69 1.29 0.00	16.23 1.26 0.00	16.09 1.21 0.00	17.72 1.45 0.00	24.71 2.10 0.00	39.46 2.93 -11.51	39.46 3.05 -11.18	43.50 3.24 -13.44	46.18 3.42 -14.75	47.04 3.38 -15.69	52.67 3.29 -22.19	54.37 3.25 -24.07	56.37 3.28 -25.95	58.59 3.27 -28.06	58.97 3.26 -28.29	53.27 3.22 -23.24	41.77 3.10 -13.02	39.86 3.18 -11.06	38.95 3.20 -10.15	36.69 3.20 -8.11	36.28 2.60 -13.19	25.44 2.44 -0.39
PORT_JEFF_3 23555	36.16 2.21 -13.46	35.08 1.77 -16.66	33.46 1.57 -16.49	29.97 1.51 -13.49	29.96 1.47 -13.61	30.00 1.77 -11.96	36.80 2.33 -11.86	39.76 3.23 -11.51	41.04 3.38 -12.43	43.96 3.70 -13.44	46.75 3.98 -14.76	47.32 3.66 -15.69	52.85 3.48 -22.18	54.64 3.52 -24.07	56.65 3.56 -25.95	59.70 3.76 -28.68	59.73 3.81 -28.50	53.59 3.54 -23.24	42.08 3.41 -13.02	41.38 3.46 -12.30	42.35 3.56 -13.19	44.82 3.48 -15.96	39.53 2.70 -16.34	36.63 2.67 -11.35
PORT_JEFF_4 23616	36.16 2.21 -13.46	35.08 1.77 -16.66	33.46 1.57 -16.49	29.97 1.51 -13.49	29.96 1.47 -13.61	30.00 1.77 -11.96	36.78 2.31 -11.86	39.76 3.23 -11.51	41.04 3.38 -12.43	43.96 3.70 -13.44	46.75 3.98 -14.76	47.32 3.66 -15.69	52.85 3.48 -22.18	54.64 3.52 -24.07	56.65 3.56 -25.95	59.73 3.79 -28.68	59.73 3.81 -28.50	53.62 3.57 -23.24	42.11 3.44 -13.02	41.40 3.48 -12.30	42.35 3.56 -13.19	44.82 3.48 -15.96	39.56 2.73 -16.34	36.60 2.64 -11.35
PORT_JEFF_IC 23713	36.27 2.32 -13.46	35.14 1.83 -16.66	33.51 1.62 -16.49	30.02 1.56 -13.49	30.01 1.52 -13.61	30.05 1.82 -11.96	36.91 2.44 -11.86	39.98 3.45 -11.51	41.29 3.63 -12.43	44.26 4.00 -13.44	47.06 4.29 -14.76	47.63 3.97 -15.69	53.15 3.78 -22.18	54.93 3.81 -24.07	56.94 3.85 -25.95	60.00 4.06 -28.68	60.03 4.11 -28.50	53.88 3.83 -23.24	42.36 3.69 -13.02	41.64 3.72 -12.30	42.58 3.79 -13.19	45.05 3.71 -15.96	39.72 2.89 -16.34	36.74 2.78 -11.35
PPL PILGRIM_ST_GT1 24216	36.24 2.29 -13.46	35.09 1.78 -16.66	33.46 1.57 -16.49	29.99 1.53 -13.49	29.96 1.47 -13.61	30.00 1.77 -11.96	36.93 2.46 -11.86	39.91 3.38 -11.51	41.17 3.51 -12.43	44.07 3.81 -13.44	46.83 4.06 -14.76	47.49 3.83 -15.69	53.07 3.70 -22.18	54.83 3.71 -24.07	56.84 3.75 -25.95	59.87 3.93 -28.68	59.87 3.95 -28.50	53.72 3.67 -23.24	42.21 3.54 -13.02	41.46 3.54 -12.30	42.37 3.58 -13.19	44.84 3.50 -15.96	39.62 2.79 -16.34	36.67 2.71 -11.35
PPL PILGRIM_ST_GT2 24217	36.24 2.29 -13.46	35.09 1.78 -16.66	33.46 1.57 -16.49	29.99 1.53 -13.49	29.96 1.47 -13.61	30.00 1.77 -11.96	36.93 2.46 -11.86	39.91 3.38 -11.51	41.17 3.51 -12.43	44.07 3.81 -13.44	46.83 4.06 -14.76	47.49 3.83 -15.69	53.07 3.70 -22.18	54.83 3.71 -24.07	56.84 3.75 -25.95	59.87 3.93 -28.68	59.87 3.95 -28.50	53.72 3.67 -23.24	42.21 3.54 -13.02	41.46 3.54 -12.30	42.37 3.58 -13.19	44.84 3.50 -15.96	39.62 2.79 -16.34	36.67 2.71 -11.35
PPL_SHRM_GT3 24213	36.41 2.46 -13.46	35.24 1.93 -16.66	33.60 1.71 -16.49	30.11 1.65 -13.49	30.08 1.59 -13.61	30.15 1.92 -11.96	37.12 2.65 -11.86	40.31 3.78 -11.51	41.65 3.99 -12.43	44.63 4.37 -13.44	47.48 4.71 -14.76	48.05 4.39 -15.69	53.56 4.19 -22.18	55.34 4.22 -24.07	57.35 4.26 -25.95	60.44 4.50 -28.68	60.47 4.55 -28.50	54.29 4.24 -23.24	42.72 4.05 -13.02	42.02 4.10 -12.30	42.94 4.15 -13.19	45.43 4.09 -15.96	40.01 3.18 -16.34	36.97 3.01 -11.35
PPL_SHRM_GT4 24214	36.41 2.46 -13.46	35.24 1.93 -16.66	33.60 1.71 -16.49	30.11 1.65 -13.49	30.08 1.59 -13.61	30.15 1.92 -11.96	37.12 2.65 -11.86	40.31 3.78 -11.51	41.65 3.99 -12.43	44.63 4.37 -13.44	47.48 4.71 -14.76	48.05 4.39 -15.69	53.56 4.19 -22.18	55.34 4.22 -24.07	57.35 4.26 -25.95	60.44 4.50 -28.68	60.47 4.55 -28.50	54.29 4.24 -23.24	42.72 4.05 -13.02	42.02 4.10 -12.30	42.94 4.15 -13.19	45.43 4.09 -15.96	40.01 3.18 -16.34	36.97 3.01 -11.35
PROJECT____ORANGE 23990	20.18 -0.31 0.00	16.40 -0.25 0.00	15.09 -0.31 0.00	14.67 -0.30 0.00	14.58 -0.30 0.00	16.03 -0.24 0.00	22.23 -0.38 0.00	24.81 -0.45 -0.24	25.22 -0.40 -0.39	26.87 -0.32 -0.37	28.25 -0.31 -0.55	28.98 -0.28 -1.29	28.71 -0.30 -1.82	28.73 -0.30 -1.98	28.71 -0.35 -1.92	28.48 -0.33 -1.55	28.41 -0.38 -1.37	27.58 -0.35 -1.12	25.92 -0.36 -0.63	25.78 -0.38 -0.54	25.69 -0.41 -0.50	25.51 -0.30 -0.43	20.99 -0.31 -0.81	22.23 -0.41 -0.03
PROJECT____ORANGE 1 24174	20.18 -0.31 0.00	16.40 -0.25 0.00	15.09 -0.31 0.00	14.67 -0.30 0.00	14.58 -0.30 0.00	16.03 -0.24 0.00	22.23 -0.38 0.00	24.81 -0.45 -0.24	25.22 -0.40 -0.39	26.87 -0.32 -0.37	28.25 -0.31 -0.55	28.98 -0.28 -1.29	28.71 -0.30 -1.82	28.73 -0.30 -1.98	28.71 -0.35 -1.92	28.48 -0.33 -1.55	28.41 -0.38 -1.37	27.58 -0.35 -1.12	25.92 -0.36 -0.63	25.78 -0.38 -0.54	25.69 -0.41 -0.50	25.51 -0.30 -0.43	20.99 -0.31 -0.81	22.23 -0.41 -0.03
PROJECT____ORANGE 2 24166	20.18 -0.31 0.00	16.40 -0.25 0.00	15.09 -0.31 0.00	14.67 -0.30 0.00	14.58 -0.30 0.00	16.03 -0.24 0.00	22.23 -0.38 0.00	24.81 -0.45 -0.24	25.22 -0.40 -0.39	26.87 -0.32 -0.37	28.25 -0.31 -0.55	28.98 -0.28 -1.29	28.71 -0.30 -1.82	28.73 -0.30 -1.98	28.71 -0.35 -1.92	28.48 -0.33 -1.55	28.41 -0.38 -1.37	27.58 -0.35 -1.12	25.92 -0.36 -0.63	25.78 -0.38 -0.54	25.69 -0.41 -0.50	25.51 -0.30 -0.43	20.99 -0.31 -0.81	22.23 -0.41 -0.03

PYRITES____HYD 24023	19.79 -0.70 0.00	16.13 -0.52 0.00	15.03 -0.37 0.00	14.60 -0.37 0.00	14.52 -0.36 0.00	15.73 -0.54 0.00	22.09 -0.52 0.00	24.57 -0.45 0.00	24.52 -0.71 0.00	26.07 -0.75 0.00	27.20 -0.81 0.00	26.88 -1.09 0.00	26.35 -0.84 0.00	26.10 -0.95 0.00	26.33 -0.81 0.00	26.33 -0.93 0.00	26.52 -0.90 0.00	25.87 -0.94 0.00	24.78 -0.87 0.00	24.72 -0.90 0.00	24.81 -0.79 0.00	24.29 -1.09 0.00	19.49 -1.00 0.00	21.84 -0.77 0.00
RANKINE____ 23646	19.26 -1.23 0.00	15.75 -0.90 0.00	14.25 -1.15 0.00	13.68 -1.29 0.00	13.59 -1.29 0.00	15.21 -1.06 0.00	20.98 -1.63 0.00	23.09 -2.40 -0.47	23.81 -2.14 -0.72	25.43 -2.12 -0.73	26.91 -2.16 -1.06	28.39 -2.10 -2.52	28.57 -2.18 -3.56	28.77 -2.14 -3.86	28.66 -2.20 -3.72	27.98 -2.21 -2.93	27.70 -2.28 -2.56	26.69 -2.22 -2.10	24.65 -2.18 -1.18	24.38 -2.25 -1.01	24.27 -2.28 -0.95	24.59 -1.60 -0.81	20.76 -1.29 -1.56	20.97 -1.70 -0.06
RAVENS GT4-7____ 23728	22.50 2.01 0.00	18.17 1.52 0.00	16.71 1.31 0.00	16.23 1.26 0.00	16.10 1.22 0.00	17.72 1.45 0.00	24.71 2.10 0.00	40.14 2.95 -12.17	39.87 3.10 -11.54	44.26 3.30 -14.14	46.70 3.47 -15.22	47.10 3.44 -15.69	52.72 3.34 -22.19	54.45 3.33 -24.07	56.43 3.34 -25.95	58.67 3.35 -28.06	59.05 3.34 -28.29	53.35 3.30 -23.24	41.82 3.15 -13.02	39.86 3.18 -11.06	38.90 3.15 -10.15	36.66 3.17 -8.11	36.24 2.56 -13.19	25.42 2.42 -0.39
RAVENSWD GT2____ 23730	22.50 2.01 0.00	18.17 1.52 0.00	16.71 1.31 0.00	16.23 1.26 0.00	16.10 1.22 0.00	17.72 1.45 0.00	24.71 2.10 0.00	40.14 2.95 -12.17	39.87 3.10 -11.54	44.26 3.30 -14.14	46.70 3.47 -15.22	47.10 3.44 -15.69	52.72 3.34 -22.19	54.45 3.33 -24.07	56.43 3.34 -25.95	58.67 3.35 -28.06	59.05 3.34 -28.29	53.35 3.30 -23.24	41.82 3.15 -13.02	39.86 3.18 -11.06	38.90 3.15 -10.15	36.66 3.17 -8.11	36.24 2.56 -13.19	25.42 2.42 -0.39
RAVENSWD GT3____ 23733	22.50 2.01 0.00	18.17 1.52 0.00	16.71 1.31 0.00	16.23 1.26 0.00	16.10 1.22 0.00	17.72 1.45 0.00	24.71 2.10 0.00	40.14 2.95 -12.17	39.87 3.10 -11.54	44.26 3.30 -14.14	46.70 3.47 -15.22	47.10 3.44 -15.69	52.72 3.34 -22.19	54.45 3.33 -24.07	56.43 3.34 -25.95	58.67 3.35 -28.06	59.05 3.34 -28.29	53.35 3.30 -23.24	41.82 3.15 -13.02	39.86 3.18 -11.06	38.90 3.15 -10.15	36.66 3.17 -8.11	36.24 2.56 -13.19	25.42 2.42 -0.39
RAVENSWOOD_GT2_1 24244	22.50 2.01 0.00	18.17 1.52 0.00	16.71 1.31 0.00	16.23 1.26 0.00	16.10 1.22 0.00	17.72 1.45 0.00	24.71 2.10 0.00	40.14 2.95 -12.17	39.87 3.10 -11.54	44.26 3.30 -14.14	46.70 3.47 -15.22	47.10 3.44 -15.69	52.72 3.34 -22.19	54.45 3.33 -24.07	56.43 3.34 -25.95	58.67 3.35 -28.06	59.05 3.34 -28.29	53.35 3.30 -23.24	41.82 3.15 -13.02	39.86 3.18 -11.06	38.90 3.15 -10.15	36.66 3.17 -8.11	36.24 2.56 -13.19	25.42 2.42 -0.39
RAVENSWOOD_GT2_2 24245	22.50 2.01 0.00	18.17 1.52 0.00	16.71 1.31 0.00	16.23 1.26 0.00	16.10 1.22 0.00	17.72 1.45 0.00	24.71 2.10 0.00	40.14 2.95 -12.17	39.87 3.10 -11.54	44.26 3.30 -14.14	46.70 3.47 -15.22	47.10 3.44 -15.69	52.72 3.34 -22.19	54.45 3.33 -24.07	56.43 3.34 -25.95	58.67 3.35 -28.06	59.05 3.34 -28.29	53.35 3.30 -23.24	41.82 3.15 -13.02	39.86 3.18 -11.06	38.90 3.15 -10.15	36.66 3.17 -8.11	36.24 2.56 -13.19	25.42 2.42 -0.39
RAVENSWOOD_GT2_3 24246	22.50 2.01 0.00	18.17 1.52 0.00	16.71 1.31 0.00	16.23 1.26 0.00	16.10 1.22 0.00	17.72 1.45 0.00	24.71 2.10 0.00	40.14 2.95 -12.17	39.87 3.10 -11.54	44.26 3.30 -14.14	46.70 3.47 -15.22	47.10 3.44 -15.69	52.72 3.34 -22.19	54.45 3.33 -24.07	56.43 3.34 -25.95	58.67 3.35 -28.06	59.05 3.34 -28.29	53.35 3.30 -23.24	41.82 3.15 -13.02	39.86 3.18 -11.06	38.90 3.15 -10.15	36.66 3.17 -8.11	36.24 2.56 -13.19	25.42 2.42 -0.39
RAVENSWOOD_GT2_4 24247	22.50 2.01 0.00	18.17 1.52 0.00	16.71 1.31 0.00	16.23 1.26 0.00	16.10 1.22 0.00	17.72 1.45 0.00	24.71 2.10 0.00	40.14 2.95 -12.17	39.87 3.10 -11.54	44.26 3.30 -14.14	46.70 3.47 -15.22	47.10 3.44 -15.69	52.72 3.34 -22.19	54.45 3.33 -24.07	56.43 3.34 -25.95	58.67 3.35 -28.06	59.05 3.34 -28.29	53.35 3.30 -23.24	41.82 3.15 -13.02	39.86 3.18 -11.06	38.90 3.15 -10.15	36.66 3.17 -8.11	36.24 2.56 -13.19	25.42 2.42 -0.39
RAVENSWOOD_GT3_1 24248	22.50 2.01 0.00	18.17 1.52 0.00	16.71 1.31 0.00	16.23 1.26 0.00	16.10 1.22 0.00	17.72 1.45 0.00	24.71 2.10 0.00	40.14 2.95 -12.17	39.87 3.10 -11.54	44.26 3.30 -14.14	46.70 3.47 -15.22	47.10 3.44 -15.69	52.72 3.34 -22.19	54.45 3.33 -24.07	56.43 3.34 -25.95	58.67 3.35 -28.06	59.05 3.34 -28.29	53.35 3.30 -23.24	41.82 3.15 -13.02	39.86 3.18 -11.06	38.90 3.15 -10.15	36.66 3.17 -8.11	36.24 2.56 -13.19	25.42 2.42 -0.39
RAVENSWOOD_GT3_2 24249	22.50 2.01 0.00	18.17 1.52 0.00	16.71 1.31 0.00	16.23 1.26 0.00	16.10 1.22 0.00	17.72 1.45 0.00	24.71 2.10 0.00	40.14 2.95 -12.17	39.87 3.10 -11.54	44.26 3.30 -14.14	46.70 3.47 -15.22	47.10 3.44 -15.69	52.72 3.34 -22.19	54.45 3.33 -24.07	56.43 3.34 -25.95	58.67 3.35 -28.06	59.05 3.34 -28.29	53.35 3.30 -23.24	41.82 3.15 -13.02	39.86 3.18 -11.06	38.90 3.15 -10.15	36.66 3.17 -8.11	36.24 2.56 -13.19	25.42 2.42 -0.39
RAVENSWOOD_GT3_3 24250	22.50 2.01 0.00	18.17 1.52 0.00	16.71 1.31 0.00	16.23 1.26 0.00	16.10 1.22 0.00	17.72 1.45 0.00	24.71 2.10 0.00	40.14 2.95 -12.17	39.87 3.10 -11.54	44.26 3.30 -14.14	46.70 3.47 -15.22	47.10 3.44 -15.69	52.72 3.34 -22.19	54.45 3.33 -24.07	56.43 3.34 -25.95	58.67 3.35 -28.06	59.05 3.34 -28.29	53.35 3.30 -23.24	41.82 3.15 -13.02	39.86 3.18 -11.06	38.90 3.15 -10.15	36.66 3.17 -8.11	36.24 2.56 -13.19	25.42 2.42 -0.39
RAVENSWOOD_GT3_4 24251	22.50 2.01 0.00	18.17 1.52 0.00	16.71 1.31 0.00	16.23 1.26 0.00	16.10 1.22 0.00	17.72 1.45 0.00	24.71 2.10 0.00	40.14 2.95 -12.17	39.87 3.10 -11.54	44.26 3.30 -14.14	46.70 3.47 -15.22	47.10 3.44 -15.69	52.72 3.34 -22.19	54.45 3.33 -24.07	56.43 3.34 -25.95	58.67 3.35 -28.06	59.05 3.34 -28.29	53.35 3.30 -23.24	41.82 3.15 -13.02	39.86 3.18 -11.06	38.90 3.15 -10.15	36.66 3.17 -8.11	36.24 2.56 -13.19	25.42 2.42 -0.39
RAVENSWOOD_GT_1 23729	22.60 2.11 0.00	18.25 1.60 0.00	16.77 1.37 0.00	16.30 1.33 0.00	16.16 1.28 0.00	17.80 1.53 0.00	24.83 2.22 0.00	47.13 3.08 -19.03	46.10 3.23 -17.64	44.39 3.43 -14.14	50.12 3.61 -18.50	50.21 3.58 -18.66	53.96 3.48 -23.29	54.59 3.46 -24.08	56.57 3.47 -25.96	58.81 3.49 -28.06	59.19 3.48 -28.29	53.48 3.43 -23.24	47.13 3.28 -18.20	47.10 3.31 -18.17	45.63 3.28 -16.75	45.62 3.30 -16.94	38.63 2.68 -15.46	25.53 2.53 -0.39
RAVENSWOOD_GT_10 24258	22.50 2.01 0.00	18.17 1.52 0.00	16.71 1.31 0.00	16.23 1.26 0.00	16.10 1.22 0.00	17.72 1.45 0.00	24.71 2.10 0.00	40.14 2.95 -12.17	39.87 3.10 -11.54	44.26 3.30 -14.14	46.70 3.47 -15.22	47.10 3.44 -15.69	52.72 3.34 -22.19	54.45 3.33 -24.07	56.43 3.34 -25.95	58.67 3.35 -28.06	59.05 3.34 -28.29	53.35 3.30 -23.24	41.82 3.15 -13.02	39.86 3.18 -11.06	38.90 3.15 -10.15	36.66 3.17 -8.11	36.24 2.56 -13.19	25.42 2.42 -0.39
RAVENSWOOD_GT_11 24259	22.50 2.01 0.00	18.17 1.52 0.00	16.71 1.31 0.00	16.23 1.26 0.00	16.10 1.22 0.00	17.72 1.45 0.00	24.71 2.10 0.00	40.14 2.95 -12.17	39.87 3.10 -11.54	44.26 3.30 -14.14	46.70 3.47 -15.22	47.10 3.44 -15.69	52.72 3.34 -22.19	54.45 3.33 -24.07	56.43 3.34 -25.95	58.67 3.35 -28.06	59.05 3.34 -28.29	53.35 3.30 -23.24	41.82 3.15 -13.02	39.86 3.18 -11.06	38.90 3.15 -10.15	36.66 3.17 -8.11	36.24 2.56 -13.19	25.42 2.42 -0.39

RAVENSWOOD_GT_4 24252	22.50 2.01 0.00	18.17 1.52 0.00	16.71 1.31 0.00	16.23 1.26 0.00	16.10 1.22 0.00	17.72 1.45 0.00	24.71 2.10 0.00	40.14 2.95 -12.17	39.87 3.10 -11.54	44.26 3.30 -14.14	46.70 3.47 -15.22	47.10 3.44 -15.69	52.72 3.34 -22.19	54.45 3.33 -24.07	56.43 3.34 -25.95	58.67 3.35 -28.06	59.05 3.34 -28.29	53.35 3.30 -23.24	41.82 3.15 -13.02	39.86 3.18 -11.06	38.90 3.15 -10.15	36.66 3.17 -8.11	36.24 2.56 -13.19	25.42 2.42 -0.39
RAVENSWOOD_GT_5 24254	22.50 2.01 0.00	18.17 1.52 0.00	16.71 1.31 0.00	16.23 1.26 0.00	16.10 1.22 0.00	17.72 1.45 0.00	24.71 2.10 0.00	40.14 2.95 -12.17	39.87 3.10 -11.54	44.26 3.30 -14.14	46.70 3.47 -15.22	47.10 3.44 -15.69	52.72 3.34 -22.19	54.45 3.33 -24.07	56.43 3.34 -25.95	58.67 3.35 -28.06	59.05 3.34 -28.29	53.35 3.30 -23.24	41.82 3.15 -13.02	39.86 3.18 -11.06	38.90 3.15 -10.15	36.66 3.17 -8.11	36.24 2.56 -13.19	25.42 2.42 -0.39
RAVENSWOOD_GT_6 24253	22.50 2.01 0.00	18.17 1.52 0.00	16.71 1.31 0.00	16.23 1.26 0.00	16.10 1.22 0.00	17.72 1.45 0.00	24.71 2.10 0.00	40.14 2.95 -12.17	39.87 3.10 -11.54	44.26 3.30 -14.14	46.70 3.47 -15.22	47.10 3.44 -15.69	52.72 3.34 -22.19	54.45 3.33 -24.07	56.43 3.34 -25.95	58.67 3.35 -28.06	59.05 3.34 -28.29	53.35 3.30 -23.24	41.82 3.15 -13.02	39.86 3.18 -11.06	38.90 3.15 -10.15	36.66 3.17 -8.11	36.24 2.56 -13.19	25.42 2.42 -0.39
RAVENSWOOD_GT_7 24255	22.50 2.01 0.00	18.17 1.52 0.00	16.71 1.31 0.00	16.23 1.26 0.00	16.10 1.22 0.00	17.72 1.45 0.00	24.71 2.10 0.00	40.14 2.95 -12.17	39.87 3.10 -11.54	44.26 3.30 -14.14	46.70 3.47 -15.22	47.10 3.44 -15.69	52.72 3.34 -22.19	54.45 3.33 -24.07	56.43 3.34 -25.95	58.67 3.35 -28.06	59.05 3.34 -28.29	53.35 3.30 -23.24	41.82 3.15 -13.02	39.86 3.18 -11.06	38.90 3.15 -10.15	36.66 3.17 -8.11	36.24 2.56 -13.19	25.42 2.42 -0.39
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	22.50 2.01 0.00	18.17 1.52 0.00	16.71 1.31 0.00	16.23 1.26 0.00	16.10 1.22 0.00	17.72 1.45 0.00	24.71 2.10 0.00	40.14 2.95 -12.17	39.87 3.10 -11.54	44.26 3.30 -14.14	46.70 3.47 -15.22	47.10 3.44 -15.69	52.72 3.34 -22.19	54.45 3.33 -24.07	56.43 3.34 -25.95	58.67 3.35 -28.06	59.05 3.34 -28.29	53.35 3.30 -23.24	41.82 3.15 -13.02	39.86 3.18 -11.06	38.90 3.15 -10.15	36.66 3.17 -8.11	36.24 2.56 -13.19	25.42 2.42 -0.39
RAVENSWOOD_GT_9 24257	22.50 2.01 0.00	18.17 1.52 0.00	16.71 1.31 0.00	16.23 1.26 0.00	16.10 1.22 0.00	17.72 1.45 0.00	24.71 2.10 0.00	40.14 2.95 -12.17	39.87 3.10 -11.54	44.26 3.30 -14.14	46.70 3.47 -15.22	47.10 3.44 -15.69	52.72 3.34 -22.19	54.45 3.33 -24.07	56.43 3.34 -25.95	58.67 3.35 -28.06	59.05 3.34 -28.29	53.35 3.30 -23.24	41.82 3.15 -13.02	39.86 3.18 -11.06	38.90 3.15 -10.15	36.66 3.17 -8.11	36.24 2.56 -13.19	25.42 2.42 -0.39
RAVENSWOOD___1 23533	22.60 2.11 0.00	18.25 1.60 0.00	16.77 1.37 0.00	16.30 1.33 0.00	16.16 1.28 0.00	17.80 1.53 0.00	24.83 2.22 0.00	47.13 3.08 -19.03	46.10 3.23 -17.64	44.39 3.43 -14.14	50.12 3.61 -18.50	50.21 3.58 -18.66	53.96 3.48 -23.29	54.59 3.46 -24.08	56.57 3.47 -25.96	58.81 3.49 -28.06	59.19 3.48 -28.29	53.48 3.43 -23.24	47.13 3.28 -18.20	47.10 3.31 -18.17	45.63 3.28 -16.75	45.62 3.30 -16.94	38.63 2.68 -15.46	25.53 2.53 -0.39
RAVENSWOOD___2 23534	22.56 2.07 0.00	18.22 1.57 0.00	16.76 1.36 0.00	16.29 1.32 0.00	16.15 1.27 0.00	17.78 1.51 0.00	24.80 2.19 0.00	47.00 2.95 -19.03	46.00 3.13 -17.64	44.26 3.30 -14.14	49.96 3.45 -18.50	50.04 3.41 -18.66	53.80 3.32 -23.29	54.43 3.30 -24.08	56.44 3.34 -25.96	58.65 3.33 -28.06	59.05 3.34 -28.29	53.35 3.30 -23.24	47.00 3.15 -18.20	46.99 3.20 -18.17	45.50 3.15 -16.75	45.49 3.17 -16.94	38.59 2.64 -15.46	25.53 2.53 -0.39
RAVENSWOOD___3 23535	22.50 2.01 0.00	18.17 1.52 0.00	16.71 1.31 0.00	16.23 1.26 0.00	16.10 1.22 0.00	17.72 1.45 0.00	24.71 2.10 0.00	40.14 2.95 -12.17	39.87 3.10 -11.54	44.26 3.30 -14.14	46.70 3.47 -15.22	47.10 3.44 -15.69	52.72 3.34 -22.19	54.45 3.33 -24.07	56.43 3.34 -25.95	58.67 3.35 -28.06	59.05 3.34 -28.29	53.35 3.30 -23.24	41.82 3.15 -13.02	39.86 3.18 -11.06	38.90 3.15 -10.15	36.66 3.17 -8.11	36.24 2.56 -13.19	25.42 2.42 -0.39
RAVNSWD 8-11____ 23667	22.50 2.01 0.00	18.17 1.52 0.00	16.71 1.31 0.00	16.23 1.26 0.00	16.10 1.22 0.00	17.72 1.45 0.00	24.71 2.10 0.00	40.14 2.95 -12.17	39.87 3.10 -11.54	44.26 3.30 -14.14	46.70 3.47 -15.22	47.10 3.44 -15.69	52.72 3.34 -22.19	54.45 3.33 -24.07	56.43 3.34 -25.95	58.67 3.35 -28.06	59.05 3.34 -28.29	53.35 3.30 -23.24	41.82 3.15 -13.02	39.86 3.18 -11.06	38.90 3.15 -10.15	36.66 3.17 -8.11	36.24 2.56 -13.19	25.42 2.42 -0.39
RCPI_TRUST___DRP 24196	22.50 2.01 0.00	18.17 1.52 0.00	16.71 1.31 0.00	16.23 1.26 0.00	16.10 1.22 0.00	17.73 1.46 0.00	24.74 2.13 0.00	38.79 2.98 -10.79	39.15 3.13 -10.79	42.84 3.33 -12.69	45.76 3.50 -14.25	47.13 3.47 -15.69	52.75 3.37 -22.19	54.47 3.35 -24.07	56.48 3.39 -25.95	58.70 3.38 -28.06	59.11 3.40 -28.29	53.37 3.32 -23.24	41.85 3.18 -13.02	39.88 3.20 -11.06	38.92 3.17 -10.15	36.66 3.17 -8.11	36.26 2.58 -13.19	25.42 2.42 -0.39
RENSSELAER___COGEN 23796	21.58 1.09 0.00	17.48 0.83 0.00	16.11 0.71 0.00	15.70 0.73 0.00	15.59 0.71 0.00	17.08 0.81 0.00	23.79 1.18 0.00	30.39 1.68 -3.69	28.69 1.72 -1.74	34.41 1.88 -5.71	34.06 1.96 -4.09	49.55 1.96 -19.62	56.81 1.90 -27.72	59.03 1.89 -30.09	53.00 1.90 -23.96	33.90 1.91 -4.73	26.51 1.92 2.83	26.34 1.85 2.32	26.15 1.80 1.30	26.57 1.79 0.84	26.95 1.79 0.44	27.86 1.78 -0.70	27.80 1.41 -5.90	24.32 1.22 -0.49
REVERE_CPPR_DRP 24186	20.74 0.25 0.00	16.85 0.20 0.00	15.52 0.12 0.00	15.09 0.12 0.00	15.00 0.12 0.00	16.38 0.11 0.00	22.84 0.23 0.00	25.65 0.55 -0.08	25.69 0.43 -0.03	27.69 0.75 -0.12	28.92 0.81 -0.10	29.00 0.62 -0.41	28.56 0.79 -0.58	28.36 0.68 -0.63	28.08 0.43 -0.51	27.87 0.46 -0.15	27.89 0.47 0.00	27.51 0.70 0.00	26.27 0.62 0.00	26.18 0.56 0.00	26.17 0.56 -0.01	25.70 0.30 -0.02	20.76 0.16 -0.11	22.87 0.25 -0.01
ROCHESTER_9_IC 23652	19.71 -0.78 0.00	16.07 -0.58 0.00	14.61 -0.79 0.00	14.12 -0.85 0.00	14.06 -0.82 0.00	15.54 -0.73 0.00	21.41 -1.20 0.00	23.72 -1.65 -0.35	24.30 -1.46 -0.53	25.97 -1.39 -0.54	27.39 -1.40 -0.78	28.47 -1.34 -1.84	28.39 -1.41 -2.61	28.50 -1.38 -2.83	28.44 -1.44 -2.74	28.00 -1.44 -2.18	27.80 -1.54 -1.92	26.85 -1.53 -1.57	25.02 -1.51 -0.88	24.82 -1.56 -0.76	24.72 -1.59 -0.71	24.86 -1.12 -0.60	20.71 -0.92 -1.14	21.47 -1.18 -0.04
ROSETON___1 23587	22.05 1.56 0.00	17.85 1.20 0.00	16.43 1.03 0.00	15.97 1.00 0.00	15.85 0.97 0.00	17.43 1.16 0.00	24.22 1.61 0.00	29.44 2.33 -2.09	33.88 2.47 -6.18	33.12 2.63 -3.67	39.10 2.77 -8.32	46.32 2.74 -15.61	51.90 2.66 -22.05	53.64 2.65 -23.94	55.73 2.66 -25.93	58.25 2.67 -28.32	58.76 2.69 -28.65	52.98 2.63 -23.54	41.35 2.51 -13.19	39.32 2.51 -11.19	38.38 2.51 -10.27	36.08 2.51 -8.19	35.81 2.05 -13.27	24.88 1.88 -0.39
ROSETON___2 23588	22.05 1.56 0.00	17.85 1.20 0.00	16.43 1.03 0.00	15.97 1.00 0.00	15.85 0.97 0.00	17.43 1.16 0.00	24.22 1.61 0.00	29.44 2.33 -2.09	33.88 2.47 -6.18	33.12 2.63 -3.67	39.10 2.77 -8.32	46.32 2.74 -15.61	51.90 2.66 -22.05	53.64 2.65 -23.94	55.73 2.66 -25.93	58.25 2.67 -28.32	58.76 2.69 -28.65	52.98 2.63 -23.54	41.35 2.51 -13.19	39.32 2.51 -11.19	38.38 2.51 -10.27	36.08 2.51 -8.19	35.81 2.05 -13.27	24.88 1.88 -0.39



RUSSELL__STATION 23914	19.49 -1.00 0.00	15.88 -0.77 0.00	14.46 -0.94 0.00	13.95 -1.02 0.00	13.90 -0.98 0.00	15.36 -0.91 0.00	20.94 -1.67 0.00	23.21 -2.15 -0.34	23.81 -1.94 -0.52	25.47 -1.88 -0.53	26.87 -1.90 -0.76	27.92 -1.87 -1.82	27.86 -1.90 -2.57	27.96 -1.87 -2.78	27.87 -1.95 -2.68	27.40 -1.96 -2.10	27.22 -2.03 -1.83	26.30 -2.01 -1.50	24.49 -2.00 -0.84	24.29 -2.05 -0.72	24.21 -2.07 -0.68	24.34 -1.62 -0.58	20.36 -1.25 -1.12	21.00 -1.65 -0.04
S SALMON__HYD 24043	20.20 -0.29 0.00	16.40 -0.25 0.00	15.11 -0.29 0.00	14.67 -0.30 0.00	14.58 -0.30 0.00	15.98 -0.29 0.00	22.25 -0.36 0.00	24.88 -0.33 -0.19	25.14 -0.40 -0.31	26.93 -0.19 -0.30	28.25 -0.20 -0.44	28.74 -0.25 -1.02	28.45 -0.19 -1.45	28.43 -0.19 -1.57	28.34 -0.33 -1.53	28.19 -0.30 -1.23	28.16 -0.36 -1.10	27.47 -0.24 -0.90	25.87 -0.28 -0.50	25.72 -0.33 -0.43	25.67 -0.33 -0.40	25.31 -0.41 -0.34	20.70 -0.43 -0.64	22.22 -0.41 -0.02
SELKIRK__II 23799	21.10 0.61 0.00	17.13 0.48 0.00	15.80 0.40 0.00	15.40 0.43 0.00	15.30 0.42 0.00	16.74 0.47 0.00	23.22 0.61 0.00	29.70 1.00 -3.68	27.70 1.03 -1.44	33.64 1.13 -5.69	32.95 1.18 -3.76	48.70 1.17 -19.56	55.97 1.14 -27.64	58.19 1.14 -30.00	51.78 1.14 -23.50	31.73 1.14 -3.33	23.98 1.12 4.56	24.16 1.10 3.75	24.63 1.08 2.10	25.20 1.08 1.50	25.65 1.08 1.03	26.73 1.09 -0.26	26.73 0.86 -5.38	23.80 0.70 -0.49
SELKIRK__I 23801	21.27 0.78 0.00	17.27 0.62 0.00	15.91 0.51 0.00	15.49 0.52 0.00	15.40 0.52 0.00	16.86 0.59 0.00	23.31 0.70 0.00	29.82 1.13 -3.67	27.84 1.19 -1.42	33.79 1.29 -5.68	33.08 1.34 -3.73	48.81 1.34 -19.50	56.05 1.31 -27.55	58.26 1.30 -29.91	51.85 1.30 -23.41	31.81 1.31 -3.24	24.09 1.32 4.65	24.28 1.29 3.82	24.74 1.23 2.14	25.31 1.23 1.54	25.76 1.23 1.07	26.85 1.24 -0.23	26.81 0.98 -5.34	23.91 0.81 -0.49
SENECA OSWGO__HYD 24041	20.12 -0.37 0.00	16.33 -0.32 0.00	15.03 -0.37 0.00	14.61 -0.36 0.00	14.52 -0.36 0.00	15.94 -0.33 0.00	22.16 -0.45 0.00	24.72 -0.53 -0.23	25.11 -0.48 -0.36	26.77 -0.40 -0.35	28.14 -0.39 -0.52	28.81 -0.36 -1.20	28.48 -0.41 -1.70	28.51 -0.38 -1.84	28.50 -0.43 -1.79	28.29 -0.41 -1.44	28.23 -0.47 -1.28	27.43 -0.43 -1.05	25.80 -0.44 -0.59	25.64 -0.49 -0.51	25.58 -0.49 -0.47	25.37 -0.41 -0.40	20.83 -0.41 -0.75	22.17 -0.47 -0.03
SENECA__ENERGY 23797	19.81 -0.68 0.00	16.17 -0.48 0.00	14.86 -0.54 0.00	14.40 -0.57 0.00	14.31 -0.57 0.00	15.81 -0.46 0.00	21.77 -0.84 0.00	24.44 -0.95 -0.37	24.93 -0.86 -0.56	26.56 -0.83 -0.57	28.03 -0.81 -0.83	29.17 -0.76 -1.96	29.14 -0.82 -2.77	29.28 -0.78 -3.01	29.20 -0.84 -2.90	28.70 -0.85 -2.29	28.53 -0.90 -2.01	27.58 -0.88 -1.65	25.72 -0.85 -0.92	25.51 -0.90 -0.79	25.42 -0.92 -0.74	25.32 -0.69 -0.63	21.09 -0.61 -1.21	21.76 -0.90 -0.05
SHOEMAKER__GT 23640	21.86 1.37 0.00	17.70 1.05 0.00	16.29 0.89 0.00	15.84 0.87 0.00	15.71 0.83 0.00	17.28 1.01 0.00	24.01 1.40 0.00	31.47 2.08 -4.37	34.23 2.17 -6.83	35.23 2.31 -6.10	39.63 2.44 -9.18	44.70 2.41 -14.32	49.76 2.34 -20.23	51.34 2.33 -21.96	52.93 2.33 -23.46	54.41 2.34 -24.81	54.68 2.44 -24.82	49.59 2.39 -20.39	39.36 2.28 -11.43	37.61 2.28 -9.71	36.80 2.28 -8.92	34.81 2.28 -7.15	34.09 1.84 -11.76	24.59 1.63 -0.35
SHOREHAM_IC_1 23715	36.41 2.46 -13.46	35.24 1.93 -16.66	33.60 1.71 -16.49	30.11 1.65 -13.49	30.08 1.59 -13.61	30.15 1.92 -11.96	37.12 2.65 -11.86	40.31 3.78 -11.51	41.65 3.99 -12.43	44.63 4.37 -13.44	47.48 4.71 -14.76	48.05 4.39 -15.69	53.56 4.19 -22.18	55.34 4.22 -24.07	57.35 4.26 -25.95	60.44 4.50 -28.68	60.47 4.55 -28.50	54.29 4.24 -23.24	42.72 4.05 -13.02	42.02 4.10 -12.30	42.94 4.15 -13.19	45.43 4.09 -15.96	40.01 3.18 -16.34	36.97 3.01 -11.35
SHOREHAM_IC_2 23716	36.41 2.46 -13.46	35.24 1.93 -16.66	33.60 1.71 -16.49	30.11 1.65 -13.49	30.08 1.59 -13.61	30.15 1.92 -11.96	37.12 2.65 -11.86	40.31 3.78 -11.51	41.65 3.99 -12.43	44.63 4.37 -13.44	47.48 4.71 -14.76	48.05 4.39 -15.69	53.56 4.19 -22.18	55.34 4.22 -24.07	57.35 4.26 -25.95	60.44 4.50 -28.68	60.47 4.55 -28.50	54.29 4.24 -23.24	42.72 4.05 -13.02	42.02 4.10 -12.30	42.94 4.15 -13.19	45.43 4.09 -15.96	40.01 3.18 -16.34	36.97 3.01 -11.35
SITHE_IND_GS1 24169	19.88 -0.61 0.00	16.15 -0.50 0.00	14.88 -0.52 0.00	14.46 -0.51 0.00	14.37 -0.51 0.00	15.77 -0.50 0.00	21.89 -0.72 0.00	24.30 -0.90 -0.18	24.63 -0.88 -0.28	26.22 -0.88 -0.28	27.50 -0.92 -0.41	28.02 -0.92 -0.97	27.66 -0.90 -1.37	27.64 -0.89 -1.48	27.65 -0.92 -1.43	27.50 -0.90 -1.14	27.49 -0.93 -1.00	26.75 -0.88 -0.82	25.24 -0.87 -0.46	25.12 -0.90 -0.40	25.07 -0.90 -0.37	24.89 -0.81 -0.32	20.42 -0.68 -0.61	21.93 -0.70 -0.02
SITHE_IND_GS2 24170	19.88 -0.61 0.00	16.15 -0.50 0.00	14.88 -0.52 0.00	14.46 -0.51 0.00	14.37 -0.51 0.00	15.77 -0.50 0.00	21.89 -0.72 0.00	24.30 -0.90 -0.18	24.63 -0.88 -0.28	26.22 -0.88 -0.28	27.50 -0.92 -0.41	28.02 -0.92 -0.97	27.66 -0.90 -1.37	27.64 -0.89 -1.48	27.65 -0.92 -1.43	27.50 -0.90 -1.14	27.49 -0.93 -1.00	26.75 -0.88 -0.82	25.24 -0.87 -0.46	25.12 -0.90 -0.40	25.07 -0.90 -0.37	24.89 -0.81 -0.32	20.42 -0.68 -0.61	21.93 -0.70 -0.02
SITHE_IND_GS3 24171	19.88 -0.61 0.00	16.15 -0.50 0.00	14.88 -0.52 0.00	14.46 -0.51 0.00	14.37 -0.51 0.00	15.77 -0.50 0.00	21.89 -0.72 0.00	24.30 -0.90 -0.18	24.63 -0.88 -0.28	26.22 -0.88 -0.28	27.50 -0.92 -0.41	28.02 -0.92 -0.97	27.66 -0.90 -1.37	27.64 -0.89 -1.48	27.65 -0.92 -1.43	27.50 -0.90 -1.14	27.49 -0.93 -1.00	26.75 -0.88 -0.82	25.24 -0.87 -0.46	25.12 -0.90 -0.40	25.07 -0.90 -0.37	24.89 -0.81 -0.32	20.42 -0.68 -0.61	21.93 -0.70 -0.02
SITHE_IND_GS4 24172	19.88 -0.61 0.00	16.15 -0.50 0.00	14.88 -0.52 0.00	14.46 -0.51 0.00	14.37 -0.51 0.00	15.77 -0.50 0.00	21.89 -0.72 0.00	24.30 -0.90 -0.18	24.63 -0.88 -0.28	26.22 -0.88 -0.28	27.50 -0.92 -0.41	28.02 -0.92 -0.97	27.64 -0.89 -1.37	27.64 -0.89 -1.48	27.65 -0.92 -1.43	27.50 -0.90 -1.14	27.49 -0.93 -1.00	26.75 -0.88 -0.82	25.24 -0.87 -0.46	25.12 -0.90 -0.40	25.07 -0.90 -0.37	24.89 -0.81 -0.32	20.42 -0.68 -0.61	21.93 -0.70 -0.02
SITHE__BATAVIA 24024	19.57 -0.92 0.00	15.97 -0.68 0.00	14.43 -0.97 0.00	13.88 -1.09 0.00	13.81 -1.07 0.00	15.38 -0.89 0.00	21.30 -1.31 0.00	23.34 -2.08 -0.40	24.00 -1.84 -0.61	25.66 -1.77 -0.61	27.11 -1.79 -0.89	28.35 -1.73 -2.11	28.35 -1.82 -2.98	28.52 -1.76 -3.23	28.42 -1.85 -3.13	27.90 -1.85 -2.49	27.66 -1.95 -2.19	26.71 -1.90 -1.80	24.76 -1.90 -1.01	24.54 -1.95 -0.87	24.41 -2.00 -0.81	24.78 -1.29 -0.69	20.72 -1.09 -1.32	21.33 -1.33 -0.05
SITHE__INDEPEND 23800	19.88 -0.61 0.00	16.15 -0.50 0.00	14.88 -0.52 0.00	14.46 -0.51 0.00	14.37 -0.51 0.00	15.77 -0.50 0.00	21.89 -0.72 0.00	24.30 -0.90 -0.18	24.63 -0.88 -0.28	26.22 -0.88 -0.28	27.50 -0.92 -0.41	28.02 -0.92 -0.97	27.66 -0.90 -1.37	27.64 -0.89 -1.48	27.65 -0.92 -1.43	27.50 -0.90 -1.14	27.49 -0.93 -1.00	26.75 -0.88 -0.82	25.24 -0.87 -0.46	25.12 -0.90 -0.40	25.07 -0.90 -0.37	24.89 -0.81 -0.32	20.42 -0.68 -0.61	21.93 -0.70 -0.02
SITHE__MASSENA 23902	20.06 -0.43 0.00	16.35 -0.30 0.00	15.23 -0.17 0.00	14.81 -0.16 0.00	14.73 -0.15 0.00	16.01 -0.26 0.00	22.38 -0.23 0.00	24.53 -0.43 0.06	24.74 -0.45 0.04	26.01 -0.72 0.09	27.16 -0.78 0.07	26.81 -0.87 0.29	25.96 -0.82 0.41	25.79 -0.81 0.45	26.17 -0.60 0.37	26.48 -0.68 0.10	26.71 -0.71 0.00	25.95 -0.86 0.00	24.88 -0.77 0.00	24.88 -0.74 0.00	24.92 -0.67 0.01	24.56 -0.79 0.03	19.68 -0.68 0.13	22.10 -0.50 0.01

SITHE___OGDNSBRG 24021	20.08 -0.41 0.00	16.40 -0.25 0.00	15.29 -0.11 0.00	14.85 -0.12 0.00	14.78 -0.10 0.00	16.03 -0.24 0.00	22.47 -0.14 0.00	24.79 -0.23 0.00	24.85 -0.38 0.00	26.28 -0.54 0.00	27.39 -0.62 0.00	27.19 -0.78 0.00	26.54 -0.65 0.00	26.32 -0.73 0.00	26.65 -0.49 0.00	26.63 -0.63 0.00	26.79 -0.63 0.00	26.09 -0.72 0.00	25.01 -0.64 0.00	24.98 -0.64 0.00	25.05 -0.54 0.01	24.60 -0.76 0.02	19.70 -0.68 0.11	22.17 -0.43 0.01
SITHE___STERLING 23777	20.63 0.14 0.00	16.77 0.12 0.00	15.45 0.05 0.00	15.01 0.04 0.00	14.92 0.04 0.00	16.34 0.07 0.00	22.72 0.11 0.00	25.47 0.35 -0.10	25.61 0.33 -0.05	27.52 0.54 -0.16	28.70 0.56 -0.13	28.98 0.45 -0.56	28.52 0.54 -0.79	28.39 0.49 -0.85	28.17 0.33 -0.70	27.79 0.33 -0.20	27.75 0.33 0.00	27.29 0.48 0.00	26.09 0.44 0.00	26.01 0.38 -0.01	25.99 0.38 -0.01	25.64 0.23 -0.03	20.74 0.10 -0.15	22.76 0.14 -0.01
SOUTH CAIRO___GT 23612	21.82 1.33 0.00	17.67 1.02 0.00	16.28 0.88 0.00	15.82 0.85 0.00	15.71 0.83 0.00	17.26 0.99 0.00	23.97 1.36 0.00	30.18 2.15 -3.01	31.93 2.32 -4.38	34.07 2.49 -4.76	37.29 2.63 -6.65	48.11 2.63 -17.51	54.49 2.56 -24.74	56.45 2.54 -26.86	55.00 2.55 -25.31	48.08 2.56 -18.26	45.12 2.55 -15.15	41.72 2.47 -12.44	35.01 2.39 -6.97	34.03 2.38 -6.03	33.66 2.38 -5.68	32.73 2.36 -4.99	32.51 1.86 -10.16	24.55 1.51 -0.43
SOUTH HAMPTN___IC 23720	36.88 2.93 -13.46	35.59 2.28 -16.66	33.89 2.00 -16.49	30.39 1.93 -13.49	30.37 1.88 -13.61	30.49 2.26 -11.96	37.70 3.23 -11.86	41.26 4.73 -11.51	42.73 5.07 -12.43	45.81 5.55 -13.44	48.71 5.94 -14.76	49.28 5.62 -15.69	54.73 5.36 -22.18	56.53 5.41 -24.07	58.55 5.46 -25.95	61.66 5.72 -28.68	61.68 5.76 -28.50	55.44 5.39 -23.24	43.83 5.16 -13.02	43.10 5.18 -12.30	44.04 5.25 -13.19	46.49 5.15 -15.96	40.83 4.00 -16.34	37.55 3.59 -11.35
SOUTHOLD___IC 23719	37.04 3.09 -13.46	35.71 2.40 -16.66	34.00 2.11 -16.49	30.50 2.04 -13.49	30.47 1.98 -13.61	30.61 2.38 -11.96	37.91 3.44 -11.86	41.53 5.00 -11.51	43.03 5.37 -12.43	46.19 5.93 -13.44	49.10 6.33 -14.76	49.65 5.99 -15.69	55.11 5.74 -22.18	56.88 5.76 -24.07	58.90 5.81 -25.95	62.05 6.11 -28.68	62.09 6.17 -28.50	55.79 5.74 -23.24	44.16 5.49 -13.02	43.43 5.51 -12.30	44.37 5.58 -13.19	46.82 5.48 -15.96	41.05 4.22 -16.34	37.74 3.78 -11.35
ST LAWRENCE___ 23600	19.98 -0.51 0.00	16.25 -0.40 0.00	15.15 -0.25 0.00	14.73 -0.24 0.00	14.66 -0.22 0.00	15.93 -0.34 0.00	22.29 -0.32 0.00	24.36 -0.60 0.06	24.53 -0.66 0.04	25.90 -0.83 0.09	27.03 -0.90 0.08	26.73 -0.92 0.32	25.86 -0.87 0.46	25.69 -0.87 0.49	25.98 -0.76 0.40	26.33 -0.82 0.11	26.57 -0.85 0.00	25.90 -0.91 0.00	24.83 -0.82 0.00	24.80 -0.82 0.00	24.82 -0.77 0.01	24.41 -0.94 0.03	19.59 -0.76 0.14	22.01 -0.59 0.01
STATION 5_MISC_HYD 23604	18.34 -2.15 0.00	14.88 -1.77 0.00	13.55 -1.85 0.00	13.05 -1.92 0.00	13.02 -1.86 0.00	14.38 -1.89 0.00	19.99 -2.62 0.00	22.38 -2.98 -0.34	23.03 -2.72 -0.52	24.72 -2.63 -0.53	26.08 -2.69 -0.76	27.19 -2.60 -1.82	27.15 -2.61 -2.57	27.26 -2.57 -2.78	27.13 -2.69 -2.68	26.66 -2.70 -2.10	26.43 -2.82 -1.83	25.47 -2.84 -1.50	23.67 -2.82 -0.84	23.47 -2.87 -0.72	23.36 -2.92 -0.68	23.52 -2.44 -0.58	19.50 -2.11 -1.12	20.07 -2.58 -0.04
STURGEON_POOL_HYD 23609	22.21 1.72 0.00	17.97 1.32 0.00	16.54 1.14 0.00	16.06 1.09 0.00	15.94 1.06 0.00	17.54 1.27 0.00	24.33 1.72 0.00	30.70 2.65 -3.03	33.80 2.85 -5.72	34.26 3.03 -4.41	39.17 3.22 -7.94	47.32 3.22 -16.13	53.12 3.13 -22.80	54.91 3.11 -24.75	55.77 3.12 -25.51	55.05 3.13 -24.66	54.39 3.15 -23.82	49.43 3.06 -19.56	39.57 2.95 -10.97	37.91 2.95 -9.34	37.16 2.94 -8.62	35.33 2.92 -7.03	34.97 2.38 -12.10	25.07 2.06 -0.40
SYRACUSE___POWER 24017	20.18 -0.31 0.00	16.40 -0.25 0.00	15.12 -0.28 0.00	14.69 -0.28 0.00	14.60 -0.28 0.00	16.04 -0.23 0.00	22.23 -0.38 0.00	24.90 -0.40 -0.28	25.31 -0.35 -0.43	26.98 -0.27 -0.43	28.42 -0.22 -0.63	29.23 -0.20 -1.46	29.02 -0.24 -2.07	29.06 -0.24 -2.25	29.05 -0.27 -2.18	28.74 -0.27 -1.75	28.64 -0.33 -1.55	27.81 -0.27 -1.27	26.05 -0.31 -0.71	25.87 -0.36 -0.61	25.81 -0.36 -0.57	25.58 -0.28 -0.48	21.10 -0.31 -0.92	22.24 -0.41 -0.04
Stony___Brook 24151	36.27 2.32 -13.46	35.14 1.83 -16.66	33.51 1.62 -16.49	30.02 1.56 -13.49	30.01 1.52 -13.61	30.05 1.82 -11.96	36.91 2.44 -11.86	39.98 3.45 -11.51	41.29 3.63 -12.43	44.26 4.00 -13.44	47.06 4.29 -14.76	47.63 3.97 -15.69	53.15 3.78 -22.18	54.93 3.81 -24.07	56.94 3.85 -25.95	60.00 4.06 -28.68	60.03 4.11 -28.50	53.88 3.83 -23.24	42.36 3.69 -13.02	41.64 3.72 -12.30	42.58 3.79 -13.19	45.05 3.71 -15.96	39.72 2.89 -16.34	36.74 2.78 -11.35
UPPER HUDSON___HYD 24058	21.10 0.61 0.00	17.07 0.42 0.00	15.75 0.35 0.00	15.39 0.42 0.00	15.31 0.43 0.00	16.55 0.28 0.00	23.47 0.86 0.00	30.25 1.40 -3.83	28.38 1.21 -1.94	34.28 1.53 -5.93	33.45 1.06 -4.38	49.41 1.06 -20.38	56.99 1.01 -28.79	59.34 1.03 -31.26	53.20 1.00 -25.06	33.81 1.04 -5.51	26.27 1.04 2.19	25.98 0.97 1.80	25.56 0.92 1.01	26.30 1.26 0.58	26.66 1.25 0.19	27.67 1.37 -0.92	27.91 1.02 -6.40	23.84 0.72 -0.51
UPPER RAQUET___HYD 24056	19.65 -0.84 0.00	16.02 -0.63 0.00	14.92 -0.48 0.00	14.51 -0.46 0.00	14.43 -0.45 0.00	15.65 -0.62 0.00	21.95 -0.66 0.00	24.29 -0.73 0.00	24.32 -0.91 0.00	25.69 -1.13 0.00	26.81 -1.20 0.00	26.57 -1.40 0.00	25.97 -1.22 0.00	25.75 -1.30 0.00	26.08 -1.06 0.00	26.09 -1.17 0.00	26.24 -1.18 0.00	25.52 -1.29 0.00	24.44 -1.21 0.00	24.42 -1.20 0.00	24.50 -1.10 0.00	24.11 -1.27 0.00	19.36 -1.13 0.00	21.68 -0.93 0.00
US___GYPSUM 23809	19.47 -1.02 0.00	15.90 -0.75 0.00	14.35 -1.05 0.00	13.80 -1.17 0.00	13.72 -1.16 0.00	15.29 -0.98 0.00	21.19 -1.42 0.00	23.15 -2.28 -0.41	23.83 -2.02 -0.62	25.49 -1.96 -0.63	26.93 -1.99 -0.91	28.18 -1.96 -2.17	28.24 -2.01 -3.06	28.40 -1.97 -3.32	28.28 -2.06 -3.20	27.70 -2.07 -2.51	27.47 -2.14 -2.19	26.49 -2.12 -1.80	24.58 -2.08 -1.01	24.34 -2.15 -0.87	24.23 -2.18 -0.81	24.62 -1.45 -0.69	20.62 -1.21 -1.34	21.21 -1.45 -0.05
VISCHER___FERRY HYD 24020	21.45 0.96 0.00	17.37 0.72 0.00	16.02 0.62 0.00	15.61 0.64 0.00	15.52 0.64 0.00	16.97 0.70 0.00	23.67 1.06 0.00	30.32 1.58 -3.72	28.52 1.56 -1.73	34.32 1.74 -5.76	33.87 1.76 -4.10	49.52 1.76 -19.79	56.87 1.71 -27.97	59.11 1.70 -30.36	52.99 1.71 -24.14	33.63 1.72 -4.65	26.14 1.73 3.01	26.00 1.66 2.47	25.88 1.62 1.39	26.39 1.67 0.90	26.77 1.66 0.49	27.70 1.65 -0.67	27.73 1.31 -5.93	24.22 1.11 -0.50
WADING RIVER_1-3_GRP5 24038	36.37 2.42 -13.46	35.21 1.90 -16.66	33.57 1.68 -16.49	30.08 1.62 -13.49	30.05 1.56 -13.61	30.12 1.89 -11.96	37.07 2.60 -11.86	40.21 3.68 -11.51	41.55 3.89 -12.43	44.52 4.26 -13.44	47.34 4.57 -14.76	47.94 4.28 -15.69	53.45 4.08 -22.18	55.23 4.11 -24.07	57.24 4.15 -25.95	60.33 4.39 -28.68	60.33 4.41 -28.50	54.15 4.10 -23.24	42.62 3.95 -13.02	41.89 3.97 -12.30	42.83 4.04 -13.19	45.30 3.96 -15.96	39.92 3.09 -16.34	36.90 2.94 -11.35
WADING RIVER_IC_1 23522	36.37 2.42 -13.46	35.21 1.90 -16.66	33.57 1.68 -16.49	30.08 1.62 -13.49	30.05 1.56 -13.61	30.12 1.89 -11.96	37.07 2.60 -11.86	40.21 3.68 -11.51	41.55 3.89 -12.43	44.52 4.26 -13.44	47.34 4.57 -14.76	47.94 4.28 -15.69	53.45 4.08 -22.18	55.23 4.11 -24.07	57.24 4.15 -25.95	60.33 4.39 -28.68	60.33 4.41 -28.50	54.15 4.10 -23.24	42.62 3.95 -13.02	41.89 3.97 -12.30	42.83 4.04 -13.19	45.30 3.96 -15.96	39.92 3.09 -16.34	36.90 2.94 -11.35

WADING RIVER_IC_2 23547	36.37 2.42 -13.46	35.21 1.90 -16.66	33.57 1.68 -16.49	30.08 1.62 -13.49	30.05 1.56 -13.61	30.12 1.89 -11.96	37.07 2.60 -11.86	40.21 3.68 -11.51	41.55 3.89 -12.43	44.52 4.26 -13.44	47.34 4.57 -14.76	47.94 4.28 -15.69	53.45 4.08 -22.18	55.23 4.11 -24.07	57.24 4.15 -25.95	60.33 4.39 -28.68	60.33 4.41 -28.50	54.15 4.10 -23.24	42.62 3.95 -13.02	41.89 3.97 -12.30	42.83 4.04 -13.19	45.30 3.96 -15.96	39.92 3.09 -16.34	36.90 2.94 -11.35
WADING RIVER_IC_3 23601	36.37 2.42 -13.46	35.21 1.90 -16.66	33.57 1.68 -16.49	30.08 1.62 -13.49	30.05 1.56 -13.61	30.12 1.89 -11.96	37.07 2.60 -11.86	40.21 3.68 -11.51	41.55 3.89 -12.43	44.52 4.26 -13.44	47.34 4.57 -14.76	47.94 4.28 -15.69	53.45 4.08 -22.18	55.23 4.11 -24.07	57.24 4.15 -25.95	60.33 4.39 -28.68	60.33 4.41 -28.50	54.15 4.10 -23.24	42.62 3.95 -13.02	41.89 3.97 -12.30	42.83 4.04 -13.19	45.30 3.96 -15.96	39.92 3.09 -16.34	36.90 2.94 -11.35
WALDEN___HYDRO 24148	22.15 1.66 0.00	17.90 1.25 0.00	16.48 1.08 0.00	16.00 1.03 0.00	15.88 1.00 0.00	17.47 1.20 0.00	24.24 1.63 0.00	30.43 2.50 -2.91	33.92 2.70 -5.99	34.23 2.90 -4.51	39.25 3.05 -8.19	46.48 3.02 -15.49	52.02 2.94 -21.89	53.76 2.95 -23.76	55.05 2.96 -24.95	55.53 2.97 -25.30	55.29 2.96 -24.91	50.17 2.90 -20.46	39.89 2.77 -11.47	38.15 2.77 -9.76	37.34 2.76 -8.98	35.38 2.74 -7.26	34.98 2.30 -12.19	25.02 2.03 -0.38
WATERSIDE___6 8 9 23538	22.58 2.09 0.00	18.23 1.58 0.00	16.77 1.37 0.00	16.29 1.32 0.00	16.16 1.28 0.00	17.80 1.53 0.00	24.78 2.17 0.00	47.08 3.03 -19.03	46.05 3.18 -17.64	44.34 3.38 -14.14	50.07 3.56 -18.50	50.15 3.52 -18.66	53.93 3.45 -23.29	54.54 3.41 -24.08	56.55 3.45 -25.96	58.75 3.43 -28.06	59.16 3.45 -28.29	53.43 3.38 -23.24	47.11 3.26 -18.20	47.07 3.28 -18.17	45.60 3.25 -16.75	45.59 3.27 -16.94	38.61 2.66 -15.46	25.51 2.51 -0.39
WATERTOWN___HYD 23805	20.12 -0.37 0.00	16.33 -0.32 0.00	15.06 -0.34 0.00	14.64 -0.33 0.00	14.55 -0.33 0.00	15.85 -0.42 0.00	22.18 -0.43 0.00	25.02 -0.10 -0.10	24.81 -0.48 -0.06	27.01 0.03 -0.16	28.20 0.06 -0.13	28.28 -0.25 -0.56	28.03 0.05 -0.79	27.79 -0.11 -0.85	27.43 -0.41 -0.70	27.05 -0.41 -0.20	27.01 -0.41 0.00	26.73 -0.08 0.00	25.52 -0.13 0.00	25.40 -0.23 -0.01	25.41 -0.20 -0.01	24.80 -0.61 -0.03	20.01 -0.64 -0.16	22.12 -0.50 -0.01
WEST BABYLON___IC 23714	36.35 2.40 -13.46	35.16 1.85 -16.66	33.51 1.62 -16.49	30.03 1.57 -13.49	30.01 1.52 -13.61	30.05 1.82 -11.96	37.12 2.65 -11.86	40.18 3.65 -11.51	41.52 3.86 -12.43	44.44 4.18 -13.44	47.20 4.43 -14.76	47.88 4.22 -15.69	53.42 4.05 -22.18	55.20 4.08 -24.07	57.19 4.10 -25.95	60.22 4.28 -28.68	60.22 4.30 -28.50	53.94 3.74 -23.24	42.41 3.77 -13.02	41.69 3.77 -12.30	42.55 3.76 -13.19	45.05 3.71 -15.96	39.80 2.97 -16.34	36.81 2.85 -11.35
WEST CANADA___HYD 24049	20.61 0.12 0.00	16.73 0.08 0.00	15.46 0.06 0.00	15.03 0.06 0.00	14.94 0.06 0.00	16.34 0.07 0.00	22.70 0.09 0.00	25.20 0.18 0.00	25.38 0.15 0.00	27.06 0.24 0.00	28.23 0.22 0.00	28.19 0.22 0.00	27.41 0.22 0.00	27.27 0.22 0.00	27.33 0.19 0.00	27.45 0.19 0.00	27.64 0.22 0.00	27.05 0.24 0.00	25.88 0.23 0.00	25.84 0.23 0.01	25.82 0.23 0.01	25.55 0.20 0.03	20.51 0.16 0.14	22.76 0.16 0.01
WESTERN_NY_WIND 24143	19.55 -0.94 0.00	15.97 -0.68 0.00	14.43 -0.97 0.00	13.86 -1.11 0.00	13.79 -1.09 0.00	15.36 -0.91 0.00	21.28 -1.33 0.00	23.29 -2.13 -0.40	23.97 -1.87 -0.61	25.64 -1.80 -0.62	27.09 -1.82 -0.90	28.35 -1.76 -2.14	28.36 -1.85 -3.02	28.54 -1.79 -3.28	28.44 -1.87 -3.17	27.88 -1.88 -2.50	27.64 -1.97 -2.19	26.68 -1.93 -1.80	24.74 -1.92 -1.01	24.52 -1.97 -0.87	24.39 -2.02 -0.81	24.75 -1.32 -0.69	20.71 -1.11 -1.33	21.30 -1.36 -0.05
YORK___WARBASSE 23770	22.50 2.01 0.00	18.17 1.52 0.00	16.72 1.32 0.00	16.29 1.32 0.00	16.16 1.28 0.00	17.78 1.51 0.00	24.78 2.17 0.00	47.00 2.95 -19.03	45.92 3.05 -17.64	44.26 3.30 -14.14	49.98 3.47 -18.50	50.10 3.47 -18.66	53.85 3.37 -23.29	54.48 3.35 -24.08	56.47 3.37 -25.96	58.67 3.35 -28.06	59.08 3.37 -28.29	53.35 3.30 -23.24	46.98 3.13 -18.20	46.92 3.13 -18.17	45.45 3.10 -16.75	45.47 3.15 -16.94	38.47 2.52 -15.46	25.40 2.40 -0.39