

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

07/09/2003

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	57.21 4.60 -2.64	54.38 3.93 -7.71	44.38 3.53 -0.24	38.57 2.99 0.00	37.90 2.97 0.00	43.12 3.45 0.00	56.98 3.87 -12.33	59.17 3.87 -19.11	64.93 4.18 -20.58	69.55 4.38 -23.85	73.46 5.11 -21.43	80.54 5.29 -26.24	86.57 5.74 -28.69	94.77 6.36 -32.63	96.45 6.28 -34.10	104.77 6.39 -41.34	107.76 6.53 -42.36	97.88 5.95 -37.81	89.79 5.38 -35.03	78.74 5.23 -25.11	71.91 4.93 -20.44	69.92 4.34 -24.26	65.55 4.07 -21.57	60.20 3.77 -15.88
74TH STREET_GT_1 24260	57.21 4.60 -2.64	54.38 3.93 -7.71	44.38 3.53 -0.24	38.57 2.99 0.00	37.90 2.97 0.00	43.12 3.45 0.00	56.98 3.87 -12.33	59.17 3.87 -19.11	64.93 4.18 -20.58	69.55 4.38 -23.85	73.46 5.11 -21.43	80.54 5.29 -26.24	86.57 5.74 -28.69	94.77 6.36 -32.63	96.45 6.28 -34.10	104.77 6.39 -41.34	107.76 6.53 -42.36	97.88 5.95 -37.81	89.79 5.38 -35.03	78.74 5.23 -25.11	71.91 4.93 -20.44	69.92 4.34 -24.26	65.55 4.07 -21.57	60.20 3.77 -15.88
74TH STREET_GT_2 24261	57.21 4.60 -2.64	54.38 3.93 -7.71	44.38 3.53 -0.24	38.57 2.99 0.00	37.90 2.97 0.00	43.12 3.45 0.00	56.98 3.87 -12.33	59.17 3.87 -19.11	64.93 4.18 -20.58	69.55 4.38 -23.85	73.46 5.11 -21.43	80.54 5.29 -26.24	86.57 5.74 -28.69	94.77 6.36 -32.63	96.45 6.28 -34.10	104.77 6.39 -41.34	107.76 6.53 -42.36	97.88 5.95 -37.81	89.79 5.38 -35.03	78.74 5.23 -25.11	71.91 4.93 -20.44	69.92 4.34 -24.26	65.55 4.07 -21.57	60.20 3.77 -15.88
ADK HUDSON___FALLS 24011	53.03 3.05 -0.01	45.26 2.52 0.00	42.84 2.23 0.00	37.43 1.85 0.00	36.78 1.85 0.00	41.85 2.18 0.00	43.71 2.65 -0.28	39.69 2.90 -0.60	43.50 2.69 -0.64	44.99 2.93 -0.74	51.11 3.52 -0.67	52.67 2.84 -0.82	55.90 2.87 -0.89	60.03 3.24 -1.01	60.38 3.25 -1.06	61.52 3.19 -1.29	63.43 3.24 -1.32	58.17 2.87 -1.18	53.58 3.11 -1.09	52.91 3.73 -0.78	51.00 3.82 -0.64	45.43 3.35 -0.76	43.53 2.95 -0.67	43.24 2.19 -0.50
ADK RESOURCE___RCVRY 23798	53.03 3.05 -0.01	45.26 2.52 0.00	42.84 2.23 0.00	37.43 1.85 0.00	36.78 1.85 0.00	41.85 2.18 0.00	43.71 2.65 -0.28	39.69 2.90 -0.60	43.50 2.69 -0.64	44.99 2.93 -0.74	51.11 3.52 -0.67	52.67 2.84 -0.82	55.90 2.87 -0.89	60.03 3.24 -1.01	60.38 3.25 -1.06	61.52 3.19 -1.29	63.43 3.24 -1.32	58.17 2.87 -1.18	53.58 3.11 -1.09	52.91 3.73 -0.78	51.00 3.82 -0.64	45.43 3.35 -0.76	43.53 2.95 -0.67	43.24 2.19 -0.50
ADK S GLENS___FALLS 24028	53.03 3.05 -0.01	45.26 2.52 0.00	42.84 2.23 0.00	37.43 1.85 0.00	36.78 1.85 0.00	41.85 2.18 0.00	43.71 2.65 -0.28	39.69 2.90 -0.60	43.50 2.69 -0.64	44.99 2.93 -0.74	51.11 3.52 -0.67	52.67 2.84 -0.82	55.90 2.87 -0.89	60.03 3.24 -1.01	60.38 3.25 -1.06	61.52 3.19 -1.29	63.43 3.24 -1.32	58.17 2.87 -1.18	53.58 3.11 -1.09	52.91 3.73 -0.78	51.00 3.82 -0.64	45.43 3.35 -0.76	43.53 2.95 -0.67	43.24 2.19 -0.50
ADK_NYS___DAM 23527	52.63 2.65 -0.01	45.00 2.26 0.00	42.68 2.07 0.00	37.32 1.74 0.00	36.68 1.75 0.00	41.65 1.98 0.00	43.47 2.28 -0.41	39.38 2.32 -0.87	43.48 2.37 -0.94	44.92 2.52 -1.08	50.85 2.96 -0.97	53.19 2.99 -1.19	56.62 3.18 -1.30	60.77 3.51 -1.48	61.10 3.48 -1.55	62.46 3.54 -1.88	64.39 3.59 -1.93	59.09 3.25 -1.72	53.99 3.01 -1.60	52.59 3.05 -1.14	50.36 2.89 -0.93	44.99 2.56 -1.11	43.21 2.32 -0.98	43.34 2.07 -0.72
AIR_PRODUCTS___DRP 24190	52.32 2.35 0.00	44.83 2.09 0.00	42.52 1.91 0.00	37.18 1.60 0.00	36.54 1.61 0.00	41.49 1.82 0.00	42.86 2.08 0.00	38.51 2.32 0.00	42.54 2.37 0.00	43.80 2.48 0.00	49.83 2.91 0.00	52.05 3.04 0.00	55.37 3.23 0.00	59.35 3.57 0.00	59.66 3.59 0.00	60.69 3.65 0.00	62.58 3.71 0.00	57.48 3.36 0.00	52.44 3.06 0.00	51.40 3.00 0.00	49.38 2.84 0.00	43.88 2.56 0.00	42.19 2.28 0.00	42.42 1.87 0.00
ALBANY___1 23571	52.32 2.35 0.00	44.83 2.09 0.00	42.52 1.91 0.00	37.18 1.60 0.00	36.54 1.61 0.00	41.49 1.82 0.00	42.86 2.08 0.00	38.51 2.32 0.00	42.54 2.37 0.00	43.80 2.48 0.00	49.83 2.91 0.00	52.05 3.04 0.00	55.37 3.23 0.00	59.35 3.57 0.00	59.66 3.59 0.00	60.69 3.65 0.00	62.58 3.71 0.00	57.48 3.36 0.00	52.44 3.06 0.00	51.40 3.00 0.00	49.38 2.84 0.00	43.88 2.56 0.00	42.19 2.28 0.00	42.42 1.87 0.00
ALBANY___2 23572	52.32 2.35 0.00	44.83 2.09 0.00	42.52 1.91 0.00	37.18 1.60 0.00	36.54 1.61 0.00	41.49 1.82 0.00	42.86 2.08 0.00	38.51 2.32 0.00	42.54 2.37 0.00	43.80 2.48 0.00	49.83 2.91 0.00	52.05 3.04 0.00	55.37 3.23 0.00	59.35 3.57 0.00	59.66 3.59 0.00	60.69 3.65 0.00	62.58 3.71 0.00	57.48 3.36 0.00	52.44 3.06 0.00	51.40 3.00 0.00	49.38 2.84 0.00	43.88 2.56 0.00	42.19 2.28 0.00	42.42 1.87 0.00
ALBANY___3 23573	52.32 2.35 0.00	44.83 2.09 0.00	42.52 1.91 0.00	37.18 1.60 0.00	36.54 1.61 0.00	41.49 1.82 0.00	42.86 2.08 0.00	38.51 2.32 0.00	42.54 2.37 0.00	43.80 2.48 0.00	49.83 2.91 0.00	52.05 3.04 0.00	55.37 3.23 0.00	59.35 3.57 0.00	59.66 3.59 0.00	60.69 3.65 0.00	62.58 3.71 0.00	57.48 3.36 0.00	52.44 3.06 0.00	51.40 3.00 0.00	49.38 2.84 0.00	43.88 2.56 0.00	42.19 2.28 0.00	42.42 1.87 0.00
ALBANY___4 23574	52.32 2.35 0.00	44.83 2.09 0.00	42.52 1.91 0.00	37.18 1.60 0.00	36.54 1.61 0.00	41.49 1.82 0.00	42.86 2.08 0.00	38.51 2.32 0.00	42.54 2.37 0.00	43.80 2.48 0.00	49.83 2.91 0.00	52.05 3.04 0.00	55.37 3.23 0.00	59.35 3.57 0.00	59.66 3.59 0.00	60.69 3.65 0.00	62.58 3.71 0.00	57.48 3.36 0.00	52.44 3.06 0.00	51.40 3.00 0.00	49.38 2.84 0.00	43.88 2.56 0.00	42.19 2.28 0.00	42.42 1.87 0.00

ALCOA_RYNLDS___DRP 24188	49.52 -0.45 0.00	42.27 -0.47 0.00	40.20 -0.41 0.00	35.30 -0.28 0.00	34.62 -0.31 0.00	39.35 -0.32 0.00	40.25 -0.53 0.00	35.07 -1.12 0.00	38.96 -1.21 0.00	40.04 -1.28 0.00	44.95 -1.97 0.00	47.00 -2.01 0.00	50.00 -2.14 0.00	53.55 -2.23 0.00	53.83 -2.24 0.00	54.70 -2.34 0.00	57.10 -1.77 0.00	52.60 -1.52 0.00	48.05 -1.33 0.00	47.00 -1.40 0.00	45.47 -1.07 0.00	40.33 -0.99 0.00	39.27 -0.64 0.00	40.55 0.00 0.00
ALLEGHENY___COGEN 23514	46.18 -3.80 -0.01	39.62 -3.12 0.00	35.21 -2.84 2.56	33.05 -2.53 0.00	32.59 -2.34 0.00	36.93 -2.74 0.00	38.56 -2.61 -0.39	35.40 -1.48 -0.69	39.34 -1.57 -0.74	40.82 -1.36 -0.86	46.38 -1.31 -0.77	48.63 -1.32 -0.94	52.23 -0.94 -1.03	55.61 -1.34 -1.17	55.83 -1.46 -1.22	56.98 -1.54 -1.48	58.45 -2.00 -1.58	53.86 -1.62 -1.36	48.96 -1.68 -1.26	47.40 -1.94 -0.94	45.25 -2.05 -0.76	40.45 -1.78 -0.91	38.45 -2.24 -0.78	37.95 -3.08 -0.48
AMERICAN_REF_FUEL 24010	43.48 -6.50 -0.01	36.67 -6.07 0.00	33.06 -5.56 1.99	30.74 -4.84 0.00	30.28 -4.65 0.00	34.16 -5.51 0.00	34.10 -5.87 0.81	31.98 -4.81 -0.60	35.07 -5.74 -0.64	36.36 -5.70 -0.74	41.21 -6.38 -0.67	43.12 -6.71 -0.82	46.30 -6.73 -0.89	49.09 -7.70 -1.01	49.28 -7.85 -1.06	50.40 -7.93 -1.29	50.49 -8.71 -0.33	47.29 -8.01 -1.18	43.21 -7.26 -1.09	41.34 -7.26 -0.20	39.67 -7.03 -0.16	35.44 -6.07 -0.19	34.71 -5.87 -0.67	34.66 -6.08 -0.19
ARTHUR_KILL_GT_1 23520	58.54 4.40 -4.17	55.88 3.72 -9.42	48.51 3.29 -4.61	43.16 2.78 -4.80	42.88 2.76 -5.19	47.57 3.21 -4.69	58.40 3.75 -13.87	60.33 3.80 -20.34	67.01 4.22 -22.62	69.63 4.46 -23.85	73.45 5.11 -21.42	80.53 5.29 -26.23	86.57 5.74 -28.69	94.77 6.36 -32.63	96.50 6.34 -34.09	104.87 6.50 -41.33	107.87 6.65 -42.35	97.93 6.01 -37.80	89.84 5.43 -35.03	78.82 5.32 -25.10	71.95 4.98 -20.43	69.96 4.38 -24.26	65.78 4.03 -21.84	61.02 3.61 -16.86
ARTHUR_KILL_2 23512	58.44 4.30 -4.17	55.84 3.68 -9.42	48.47 3.25 -4.61	43.12 2.74 -4.80	42.84 2.72 -5.19	47.53 3.17 -4.69	58.32 3.67 -13.87	60.29 3.76 -20.34	66.85 4.06 -22.62	69.38 4.21 -23.85	73.17 4.83 -21.42	80.24 5.00 -26.23	86.25 5.42 -28.69	94.43 6.02 -32.63	96.10 5.94 -34.09	104.47 6.10 -41.33	107.46 6.24 -42.35	97.60 5.68 -37.80	89.55 5.14 -35.03	78.58 5.08 -25.10	71.86 4.89 -20.43	69.96 4.38 -24.26	65.78 4.03 -21.84	61.02 3.61 -16.86
ARTHUR_KILL_3 23513	58.58 4.45 -4.16	55.99 3.85 -9.40	48.59 3.41 -4.57	43.26 2.92 -4.76	42.98 2.90 -5.15	47.68 3.37 -4.64	58.42 3.79 -13.85	60.25 3.73 -20.33	66.80 4.02 -22.61	69.34 4.17 -23.85	73.18 4.83 -21.43	80.30 5.05 -26.24	86.30 5.47 -28.69	94.43 6.02 -32.63	96.17 6.00 -34.10	104.43 6.05 -41.34	107.41 6.18 -42.36	97.61 5.68 -37.81	89.55 5.14 -35.03	78.50 4.99 -25.11	71.73 4.75 -20.44	69.79 4.21 -24.26	65.74 3.99 -21.84	61.09 3.69 -16.85
ASHOKAN____ 23654	53.65 3.55 -0.13	45.77 3.03 0.00	43.55 2.72 -0.22	37.86 2.28 0.00	37.20 2.27 0.00	42.25 2.58 0.00	50.46 2.94 -6.74	54.12 3.58 -14.35	59.92 4.30 -15.45	63.67 4.55 -17.80	68.31 5.40 -15.99	74.32 5.73 -19.58	79.87 6.31 -21.42	87.11 6.97 -24.36	88.53 7.01 -25.45	95.03 7.13 -30.86	97.90 7.24 -31.79	89.10 6.60 -28.38	81.64 5.88 -26.38	73.06 5.76 -18.90	67.33 5.40 -15.39	64.34 4.75 -18.27	60.14 3.99 -16.24	55.79 3.28 -11.96
ASTORIA 5-9____ 23662	66.84 4.90 -11.97	66.82 4.19 -19.89	66.76 3.74 -22.41	66.74 3.20 -27.96	66.75 3.18 -28.64	66.80 3.69 -23.44	68.02 4.16 -23.08	68.08 4.16 -27.73	73.47 4.50 -28.80	82.04 4.67 -36.05	102.51 5.49 -50.10	106.43 5.73 -51.69	116.09 6.10 -57.85	95.17 6.75 -32.64	109.24 6.67 -46.50	105.11 6.73 -41.34	108.12 6.89 -42.36	102.91 6.39 -42.40	90.05 5.63 -35.04	79.56 5.47 -25.69	71.91 4.93 -20.44	69.96 4.38 -24.26	66.87 4.31 -22.65	69.60 4.10 -24.95
ASTORIA GT2____ 23536	66.84 4.90 -11.97	66.82 4.19 -19.89	66.76 3.74 -22.41	66.74 3.20 -27.96	66.75 3.18 -28.64	66.80 3.69 -23.44	68.02 4.16 -23.08	68.08 4.16 -27.73	73.47 4.50 -28.80	82.04 4.67 -36.05	102.51 5.49 -50.10	106.43 5.73 -51.69	116.09 6.10 -57.85	95.17 6.75 -32.64	109.24 6.67 -46.50	105.11 6.73 -41.34	108.12 6.89 -42.36	102.91 6.39 -42.40	90.05 5.63 -35.04	79.56 5.47 -25.69	71.91 4.93 -20.44	69.96 4.38 -24.26	66.87 4.31 -22.65	69.60 4.10 -24.95
ASTORIA GT3____ 23731	66.84 4.90 -11.97	66.82 4.19 -19.89	66.76 3.74 -22.41	66.74 3.20 -27.96	66.75 3.18 -28.64	66.80 3.69 -23.44	68.02 4.16 -23.08	68.08 4.16 -27.73	73.47 4.50 -28.80	82.04 4.67 -36.05	102.51 5.49 -50.10	106.43 5.73 -51.69	116.09 6.10 -57.85	95.17 6.75 -32.64	109.24 6.67 -46.50	105.11 6.73 -41.34	108.12 6.89 -42.36	102.91 6.39 -42.40	90.05 5.63 -35.04	79.56 5.47 -25.69	71.91 4.93 -20.44	69.96 4.38 -24.26	66.87 4.31 -22.65	69.60 4.10 -24.95
ASTORIA GT4____ 23727	66.84 4.90 -11.97	66.82 4.19 -19.89	66.76 3.74 -22.41	66.74 3.20 -27.96	66.75 3.18 -28.64	66.80 3.69 -23.44	68.02 4.16 -23.08	68.08 4.16 -27.73	73.47 4.50 -28.80	82.04 4.67 -36.05	102.51 5.49 -50.10	106.43 5.73 -51.69	116.09 6.10 -57.85	95.17 6.75 -32.64	109.24 6.67 -46.50	105.11 6.73 -41.34	108.12 6.89 -42.36	102.91 6.39 -42.40	90.05 5.63 -35.04	79.56 5.47 -25.69	71.91 4.93 -20.44	69.96 4.38 -24.26	66.87 4.31 -22.65	69.60 4.10 -24.95
ASTORIA_GT2_1 24094	66.84 4.90 -11.97	66.82 4.19 -19.89	66.76 3.74 -22.41	66.74 3.20 -27.96	66.75 3.18 -28.64	66.80 3.69 -23.44	68.02 4.16 -23.08	68.08 4.16 -27.73	73.47 4.50 -28.80	82.04 4.67 -36.05	102.51 5.49 -50.10	106.43 5.73 -51.69	116.09 6.10 -57.85	95.17 6.75 -32.64	109.24 6.67 -46.50	105.11 6.73 -41.34	108.12 6.89 -42.36	102.91 6.39 -42.40	90.05 5.63 -35.04	79.56 5.47 -25.69	71.91 4.93 -20.44	69.96 4.38 -24.26	66.87 4.31 -22.65	69.60 4.10 -24.95
ASTORIA_GT2_2 24095	66.84 4.90 -11.97	66.82 4.19 -19.89	66.76 3.74 -22.41	66.74 3.20 -27.96	66.75 3.18 -28.64	66.80 3.69 -23.44	68.02 4.16 -23.08	68.08 4.16 -27.73	73.47 4.50 -28.80	82.04 4.67 -36.05	102.51 5.49 -50.10	106.43 5.73 -51.69	116.09 6.10 -57.85	95.17 6.75 -32.64	109.24 6.67 -46.50	105.11 6.73 -41.34	108.12 6.89 -42.36	102.91 6.39 -42.40	90.05 5.63 -35.04	79.56 5.47 -25.69	71.91 4.93 -20.44	69.96 4.38 -24.26	66.87 4.31 -22.65	69.60 4.10 -24.95
ASTORIA_GT2_3 24096	66.84 4.90 -11.97	66.82 4.19 -19.89	66.76 3.74 -22.41	66.74 3.20 -27.96	66.75 3.18 -28.64	66.80 3.69 -23.44	68.02 4.16 -23.08	68.08 4.16 -27.73	73.47 4.50 -28.80	82.04 4.67 -36.05	102.51 5.49 -50.10	106.43 5.73 -51.69	116.09 6.10 -57.85	95.17 6.75 -32.64	109.24 6.67 -46.50	105.11 6.73 -41.34	108.12 6.89 -42.36	102.91 6.39 -42.40	90.05 5.63 -35.04	79.56 5.47 -25.69	71.91 4.93 -20.44	69.96 4.38 -24.26	66.87 4.31 -22.65	69.60 4.10 -24.95
ASTORIA_GT2_4 24097	66.84 4.90 -11.97	66.82 4.19 -19.89	66.76 3.74 -22.41	66.74 3.20 -27.96	66.75 3.18 -28.64	66.80 3.69 -23.44	68.02 4.16 -23.08	68.08 4.16 -27.73	73.47 4.50 -28.80	82.04 4.67 -36.05	102.51 5.49 -50.10	106.43 5.73 -51.69	116.09 6.10 -57.85	95.17 6.75 -32.64	109.24 6.67 -46.50	105.11 6.73 -41.34	108.12 6.89 -42.36	102.91 6.39 -42.40	90.05 5.63 -35.04	79.56 5.47 -25.69	71.91 4.93 -20.44	69.96 4.38 -24.26	66.87 4.31 -22.65	69.60 4.10 -24.95
ASTORIA_GT3_1 24098	66.84 4.90 -11.97	66.82 4.19 -19.89	66.76 3.74 -22.41	66.74 3.20 -27.96	66.75 3.18 -28.64	66.80 3.69 -23.44	68.02 4.16 -23.08	68.08 4.16 -27.73	73.47 4.50 -28.80	82.04 4.67 -36.05	102.51 5.49 -50.10	106.43 5.73 -51.69	116.09 6.10 -57.85	95.17 6.75 -32.64	109.24 6.67 -46.50	105.11 6.73 -41.34	108.12 6.89 -42.36	102.91 6.39 -42.40	90.05 5.63 -35.04	79.56 5.47 -25.69	71.91 4.93 -20.44	69.96 4.38 -24.26	66.87 4.31 -22.65	69.60 4.10 -24.95

ASTORIA_GT3_2 24099	66.84 4.90 -11.97	66.82 4.19 -19.89	66.76 3.74 -22.41	66.74 3.20 -27.96	66.75 3.18 -28.64	66.80 3.69 -23.44	68.02 4.16 -23.08	68.08 4.16 -27.73	73.47 4.50 -28.80	82.04 4.67 -36.05	102.51 5.49 -50.10	106.43 5.73 -51.69	116.09 6.10 -57.85	95.17 6.75 -32.64	109.24 6.67 -46.50	105.11 6.73 -41.34	108.12 6.89 -42.36	102.91 6.39 -42.40	90.05 5.63 -35.04	79.56 5.47 -25.69	71.91 4.93 -20.44	69.96 4.38 -24.26	66.87 4.31 -22.65	69.60 4.10 -24.95
ASTORIA_GT3_3 24100	66.84 4.90 -11.97	66.82 4.19 -19.89	66.76 3.74 -22.41	66.74 3.20 -27.96	66.75 3.18 -28.64	66.80 3.69 -23.44	68.02 4.16 -23.08	68.08 4.16 -27.73	73.47 4.50 -28.80	82.04 4.67 -36.05	102.51 5.49 -50.10	106.43 5.73 -51.69	116.09 6.10 -57.85	95.17 6.75 -32.64	109.24 6.67 -46.50	105.11 6.73 -41.34	108.12 6.89 -42.36	102.91 6.39 -42.40	90.05 5.63 -35.04	79.56 5.47 -25.69	71.91 4.93 -20.44	69.96 4.38 -24.26	66.87 4.31 -22.65	69.60 4.10 -24.95
ASTORIA_GT3_4 24101	66.84 4.90 -11.97	66.82 4.19 -19.89	66.76 3.74 -22.41	66.74 3.20 -27.96	66.75 3.18 -28.64	66.80 3.69 -23.44	68.02 4.16 -23.08	68.08 4.16 -27.73	73.47 4.50 -28.80	82.04 4.67 -36.05	102.51 5.49 -50.10	106.43 5.73 -51.69	116.09 6.10 -57.85	95.17 6.75 -32.64	109.24 6.67 -46.50	105.11 6.73 -41.34	108.12 6.89 -42.36	102.91 6.39 -42.40	90.05 5.63 -35.04	79.56 5.47 -25.69	71.91 4.93 -20.44	69.96 4.38 -24.26	66.87 4.31 -22.65	69.60 4.10 -24.95
ASTORIA_GT4_1 24102	66.84 4.90 -11.97	66.82 4.19 -19.89	66.76 3.74 -22.41	66.74 3.20 -27.96	66.75 3.18 -28.64	66.80 3.69 -23.44	68.02 4.16 -23.08	68.08 4.16 -27.73	73.47 4.50 -28.80	82.04 4.67 -36.05	102.51 5.49 -50.10	106.43 5.73 -51.69	116.09 6.10 -57.85	95.17 6.75 -32.64	109.24 6.67 -46.50	105.11 6.73 -41.34	108.12 6.89 -42.36	102.91 6.39 -42.40	90.05 5.63 -35.04	79.56 5.47 -25.69	71.91 4.93 -20.44	69.96 4.38 -24.26	66.87 4.31 -22.65	69.60 4.10 -24.95
ASTORIA_GT4_2 24103	66.84 4.90 -11.97	66.82 4.19 -19.89	66.76 3.74 -22.41	66.74 3.20 -27.96	66.75 3.18 -28.64	66.80 3.69 -23.44	68.02 4.16 -23.08	68.08 4.16 -27.73	73.47 4.50 -28.80	82.04 4.67 -36.05	102.51 5.49 -50.10	106.43 5.73 -51.69	116.09 6.10 -57.85	95.17 6.75 -32.64	109.24 6.67 -46.50	105.11 6.73 -41.34	108.12 6.89 -42.36	102.91 6.39 -42.40	90.05 5.63 -35.04	79.56 5.47 -25.69	71.91 4.93 -20.44	69.96 4.38 -24.26	66.87 4.31 -22.65	69.60 4.10 -24.95
ASTORIA_GT4_3 24104	66.84 4.90 -11.97	66.82 4.19 -19.89	66.76 3.74 -22.41	66.74 3.20 -27.96	66.75 3.18 -28.64	66.80 3.69 -23.44	68.02 4.16 -23.08	68.08 4.16 -27.73	73.47 4.50 -28.80	82.04 4.67 -36.05	102.51 5.49 -50.10	106.43 5.73 -51.69	116.09 6.10 -57.85	95.17 6.75 -32.64	109.24 6.67 -46.50	105.11 6.73 -41.34	108.12 6.89 -42.36	102.91 6.39 -42.40	90.05 5.63 -35.04	79.56 5.47 -25.69	71.91 4.93 -20.44	69.96 4.38 -24.26	66.87 4.31 -22.65	69.60 4.10 -24.95
ASTORIA_GT4_4 24105	66.84 4.90 -11.97	66.82 4.19 -19.89	66.76 3.74 -22.41	66.74 3.20 -27.96	66.75 3.18 -28.64	66.80 3.69 -23.44	68.02 4.16 -23.08	68.08 4.16 -27.73	73.47 4.50 -28.80	82.04 4.67 -36.05	102.51 5.49 -50.10	106.43 5.73 -51.69	116.09 6.10 -57.85	95.17 6.75 -32.64	109.24 6.67 -46.50	105.11 6.73 -41.34	108.12 6.89 -42.36	102.91 6.39 -42.40	90.					

ASTORIA___3 23516	63.91 4.65 -9.29	63.09 4.02 -16.33	62.03 3.61 -17.81	57.98 3.10 -19.30	58.87 3.07 -20.87	62.04 3.53 -18.84	63.92 3.96 -19.18	63.99 3.76 -24.04	73.03 4.06 -28.80	81.63 4.26 -36.05	101.99 4.97 -50.10	105.85 5.15 -51.69	115.57 5.58 -57.85	94.61 6.19 -32.64	108.68 6.11 -46.50	104.60 6.22 -41.34	107.59 6.36 -42.36	102.31 5.79 -42.40	89.61 5.19 -35.04	79.17 5.08 -25.69	71.68 4.70 -20.44	69.75 4.17 -24.26	66.70 4.15 -22.64	64.28 3.93 -19.80
ASTORIA___4 23517	66.64 4.70 -11.97	66.65 4.02 -19.89	66.63 3.61 -22.41	66.64 3.10 -27.96	66.64 3.07 -28.64	66.64 3.53 -23.44	67.82 3.96 -23.08	67.90 3.98 -27.73	73.23 4.26 -28.80	81.79 4.42 -36.05	102.23 5.21 -50.10	106.14 5.44 -51.69	115.78 5.79 -57.85	94.83 6.41 -32.64	108.91 6.34 -46.50	104.77 6.39 -41.34	107.76 6.53 -42.36	102.58 6.06 -42.40	89.75 5.33 -35.04	79.27 5.18 -25.69	71.63 4.65 -20.44	69.71 4.13 -24.26	66.63 4.07 -22.65	69.39 3.89 -24.95
ASTORIA___5 23518	66.79 4.85 -11.97	66.78 4.15 -19.89	66.72 3.70 -22.41	66.71 3.17 -27.96	66.71 3.14 -28.64	66.76 3.65 -23.44	67.98 4.12 -23.08	67.97 4.05 -27.73	73.23 4.26 -28.80	81.79 4.42 -36.05	102.23 5.21 -50.10	106.14 5.44 -51.69	115.78 5.79 -57.85	94.83 6.41 -32.64	108.91 6.34 -46.50	104.77 6.39 -41.34	107.76 6.53 -42.36	102.58 6.06 -42.40	89.75 5.33 -35.04	79.27 5.18 -25.69	71.63 4.65 -20.44	69.79 4.21 -24.26	66.79 4.23 -22.65	69.60 4.10 -24.95
ASTRIA 10-13____ 23663	64.01 4.75 -9.29	63.13 4.06 -16.33	62.08 3.66 -17.81	58.01 3.13 -19.30	58.91 3.11 -20.87	62.08 3.57 -18.84	63.96 4.00 -19.18	64.18 3.95 -24.04	73.27 4.30 -28.80	81.87 4.50 -36.05	102.28 5.26 -50.10	106.19 5.49 -51.69	115.88 5.89 -57.85	94.95 6.53 -32.64	109.07 6.50 -46.50	104.94 6.56 -41.34	107.94 6.71 -42.36	102.69 6.17 -42.40	89.95 5.53 -35.04	79.51 5.42 -25.69	71.96 4.98 -20.44	70.00 4.42 -24.26	66.74 4.19 -22.64	64.28 3.93 -19.80
ATHENS_STG_1 23668	52.55 2.35 -0.23	44.83 2.09 0.00	42.74 1.91 -0.22	37.22 1.64 0.00	36.54 1.61 0.00	41.49 1.82 0.00	55.30 2.04 -12.48	64.96 2.14 -26.63	71.18 2.33 -28.68	76.95 2.48 -33.15	79.61 2.91 -29.78	88.52 3.04 -36.47	95.30 3.28 -39.88	104.77 3.63 -45.36	107.06 3.59 -47.40	118.21 3.71 -57.46	121.66 3.77 -59.02	110.20 3.41 -52.67	101.25 3.06 -48.81	86.39 3.00 -34.99	77.86 2.84 -28.48	77.60 2.48 -33.80	72.21 2.24 -30.06	64.64 1.95 -22.14
ATHENS_STG_2 23670	52.55 2.35 -0.23	44.83 2.09 0.00	42.74 1.91 -0.22	37.22 1.64 0.00	36.54 1.61 0.00	41.49 1.82 0.00	55.30 2.04 -12.48	64.96 2.14 -26.63	71.18 2.33 -28.68	76.95 2.48 -33.15	79.61 2.91 -29.78	88.52 3.04 -36.47	95.30 3.28 -39.88	104.77 3.63 -45.36	107.06 3.59 -47.40	118.21 3.71 -57.46	121.66 3.77 -59.02	110.20 3.41 -52.67	101.25 3.06 -48.81	86.39 3.00 -34.99	77.86 2.84 -28.48	77.60 2.48 -33.80	72.21 2.24 -30.06	64.64 1.95 -22.14
ATHENS_STG_3 23677	52.55 2.35 -0.23	44.83 2.09 0.00	42.74 1.91 -0.22	37.22 1.64 0.00	36.54 1.61 0.00	41.49 1.82 0.00	55.30 2.04 -12.48	64.96 2.14 -26.63	71.18 2.33 -28.68	76.95 2.48 -33.15	79.61 2.91 -29.78	88.52 3.04 -36.47	95.30 3.28 -39.88	104.77 3.63 -45.36	107.06 3.59 -47.40	118.21 3.71 -57.46	121.66 3.77 -59.02	110.20 3.41 -52.67	101.25 3.06 -48.81	86.39 3.00 -34.99	77.86 2.84 -28.48	77.60 2.48 -33.80	72.21 2.24 -30.06	64.64 1.95 -22.14
BARRETT 1-8___GRP4 24034	55.48 5.35 -0.16	47.65 4.57 -0.34	44.99 4.14 -0.24	39.17 3.59 0.00	38.49 3.56 0.00	43.76 4.09 0.00	54.05 4.32 -8.95	58.82 3.47 -19.16	64.50 3.70 -20.63	68.85 3.68 -23.85	72.62 4.27 -21.43	79.81 4.56 -26.24	85.68 4.85 -28.69	93.43 5.02 -32.63	95.05 4.88 -34.10	103.46 5.08 -41.34	106.45 5.12 -42.46	96.66 4.65 -37.89	89.55 5.14 -35.03	78.59 5.08 -25.11	72.01 5.03 -20.44	70.00 4.42 -24.26	65.80 4.27 -21.62	64.36 4.05 -19.76
BARRETT 9-12___GRP3 24033	55.48 5.35 -0.16	47.65 4.57 -0.34	44.99 4.14 -0.24	39.17 3.59 0.00	38.49 3.56 0.00	43.76 4.09 0.00	54.05 4.32 -8.95	58.82 3.47 -19.16	64.50 3.70 -20.63	68.85 3.68 -23.85	72.62 4.27 -21.43	79.81 4.56 -26.24	85.68 4.85 -28.69	93.43 5.02 -32.63	95.05 4.88 -34.10	103.46 5.08 -41.34	106.45 5.12 -42.46	96.66 4.65 -37.89	89.55 5.14 -35.03	78.59 5.08 -25.11	72.01 5.03 -20.44	70.00 4.42 -24.26	65.80 4.27 -21.62	64.36 4.05 -19.76
BARRETT_IC_1 23704	55.48 5.35 -0.16	47.65 4.57 -0.34	44.99 4.14 -0.24	39.17 3.59 0.00	38.49 3.56 0.00	43.76 4.09 0.00	54.05 4.32 -8.95	58.82 3.47 -19.16	64.50 3.70 -20.63	68.85 3.68 -23.85	72.62 4.27 -21.43	79.81 4.56 -26.24	85.68 4.85 -28.69	93.43 5.02 -32.63	95.05 4.88 -34.10	103.46 5.08 -41.34	106.45 5.12 -42.46	96.66 4.65 -37.89	89.55 5.14 -35.03	78.59 5.08 -25.11	72.01 5.03 -20.44	70.00 4.42 -24.26	65.80 4.27 -21.62	64.36 4.05 -19.76
BARRETT_IC_10 23701	55.48 5.35 -0.16	47.65 4.57 -0.34	44.99 4.14 -0.24	39.17 3.59 0.00	38.49 3.56 0.00	43.76 4.09 0.00	54.05 4.32 -8.95	58.82 3.47 -19.16	64.50 3.70 -20.63	68.85 3.68 -23.85	72.62 4.27 -21.43	79.81 4.56 -26.24	85.68 4.85 -28.69	93.43 5.02 -32.63	95.05 4.88 -34.10	103.46 5.08 -41.34	106.45 5.12 -42.46	96.66 4.65 -37.89	89.55 5.14 -35.03	78.59 5.08 -25.11	72.01 5.03 -20.44	70.00 4.42 -24.26	65.80 4.27 -21.62	64.36 4.05 -19.76
BARRETT_IC_11 23702	55.48 5.35 -0.16	47.65 4.57 -0.34	44.99 4.14 -0.24	39.17 3.59 0.00	38.49 3.56 0.00	43.76 4.09 0.00	54.05 4.32 -8.95	58.82 3.47 -19.16	64.50 3.70 -20.63	68.85 3.68 -23.85	72.62 4.27 -21.43	79.81 4.56 -26.24	85.68 4.85 -28.69	93.43 5.02 -32.63	95.05 4.88 -34.10	103.46 5.08 -41.34	106.45 5.12 -42.46	96.66 4.65 -37.89	89.55 5.14 -35.03	78.59 5.08 -25.11	72.01 5.03 -20.44	70.00 4.42 -24.26	65.80 4.27 -21.62	64.36 4.05 -19.76
BARRETT_IC_12 23703	55.48 5.35 -0.16	47.65 4.57 -0.34	44.99 4.14 -0.24	39.17 3.59 0.00	38.49 3.56 0.00	43.76 4.09 0.00	54.05 4.32 -8.95	58.82 3.47 -19.16	64.50 3.70 -20.63	68.85 3.68 -23.85	72.62 4.27 -21.43	79.81 4.56 -26.24	85.68 4.85 -28.69	93.43 5.02 -32.63	95.05 4.88 -34.10	103.46 5.08 -41.34	106.45 5.12 -42.46	96.66 4.65 -37.89	89.55 5.14 -35.03	78.59 5.08 -25.11	72.01 5.03 -20.44	70.00 4.42 -24.26	65.80 4.27 -21.62	64.36 4.05 -19.76
BARRETT_IC_2 23705	55.48 5.35 -0.16	47.65 4.57 -0.34	44.99 4.14 -0.24	39.17 3.59 0.00	38.49 3.56 0.00	43.76 4.09 0.00	54.05 4.32 -8.95	58.82 3.47 -19.16	64.50 3.70 -20.63	68.85 3.68 -23.85	72.62 4.27 -21.43	79.81 4.56 -26.24	85.68 4.85 -28.69	93.43 5.02 -32.63	95.05 4.88 -34.10	103.46 5.08 -41.34	106.45 5.12 -42.46	96.66 4.65 -37.89	89.55 5.14 -35.03	78.59 5.08 -25.11	72.01 5.03 -20.44	70.00 4.42 -24.26	65.80 4.27 -21.62	64.36 4.05 -19.76
BARRETT_IC_3 23706	55.48 5.35 -0.16	47.65 4.57 -0.34	44.99 4.14 -0.24	39.17 3.59 0.00	38.49 3.56 0.00	43.76 4.09 0.00	54.05 4.32 -8.95	58.82 3.47 -19.16	64.50 3.70 -20.63	68.85 3.68 -23.85	72.62 4.27 -21.43	79.81 4.56 -26.24	85.68 4.85 -28.69	93.43 5.02 -32.63	95.05 4.88 -34.10	103.46 5.08 -41.34	106.45 5.12 -42.46	96.66 4.65 -37.89	89.55 5.14 -35.03	78.59 5.08 -25.11	72.01 5.03 -20.44	70.00 4.42 -24.26	65.80 4.27 -21.62	64.36 4.05 -19.76
BARRETT_IC_4 23707	55.48 5.35 -0.16	47.65 4.57 -0.34	44.99 4.14 -0.24	39.17 3.59 0.00	38.49 3.56 0.00	43.76 4.09 0.00	54.05 4.32 -8.95	58.82 3.47 -19.16	64.50 3.70 -20.63	68.85 3.68 -23.85	72.62 4.27 -21.43	79.81 4.56 -26.24	85.68 4.85 -28.69	93.43 5.02 -32.63	95.05 4.88 -34.10	103.46 5.08 -41.34	106.45 5.12 -42.46	96.66 4.65 -37.89	89.55 5.14 -35.03	78.59 5.08 -25.11	72.01 5.03 -20.44	70.00 4.42 -24.26	65.80 4.27 -21.62	64.36 4.05 -19.76

BARRETT_IC_5 23708	55.48 5.35 -0.16	47.65 4.57 -0.34	44.99 4.14 -0.24	39.17 3.59 0.00	38.49 3.56 0.00	43.76 4.09 0.00	54.05 4.32 -8.95	58.82 3.47 -19.16	64.50 3.70 -20.63	68.85 3.68 -23.85	72.62 4.27 -21.43	79.81 4.56 -26.24	85.68 4.85 -28.69	93.43 5.02 -32.63	95.05 4.88 -34.10	103.46 5.08 -41.34	106.45 5.12 -42.46	96.66 4.65 -37.89	89.55 5.14 -35.03	78.59 5.08 -25.11	72.01 5.03 -20.44	70.00 4.42 -24.26	65.80 4.27 -21.62	64.36 4.05 -19.76
BARRETT_IC_6 23709	55.48 5.35 -0.16	47.65 4.57 -0.34	44.99 4.14 -0.24	39.17 3.59 0.00	38.49 3.56 0.00	43.76 4.09 0.00	54.05 4.32 -8.95	58.82 3.47 -19.16	64.50 3.70 -20.63	68.85 3.68 -23.85	72.62 4.27 -21.43	79.81 4.56 -26.24	85.68 4.85 -28.69	93.43 5.02 -32.63	95.05 4.88 -34.10	103.46 5.08 -41.34	106.45 5.12 -42.46	96.66 4.65 -37.89	89.55 5.14 -35.03	78.59 5.08 -25.11	72.01 5.03 -20.44	70.00 4.42 -24.26	65.80 4.27 -21.62	64.36 4.05 -19.76
BARRETT_IC_7 23710	55.48 5.35 -0.16	47.65 4.57 -0.34	44.99 4.14 -0.24	39.17 3.59 0.00	38.49 3.56 0.00	43.76 4.09 0.00	54.05 4.32 -8.95	58.82 3.47 -19.16	64.50 3.70 -20.63	68.85 3.68 -23.85	72.62 4.27 -21.43	79.81 4.56 -26.24	85.68 4.85 -28.69	93.43 5.02 -32.63	95.05 4.88 -34.10	103.46 5.08 -41.34	106.45 5.12 -42.46	96.66 4.65 -37.89	89.55 5.14 -35.03	78.59 5.08 -25.11	72.01 5.03 -20.44	70.00 4.42 -24.26	65.80 4.27 -21.62	64.36 4.05 -19.76
BARRETT_IC_8 23711	55.48 5.35 -0.16	47.65 4.57 -0.34	44.99 4.14 -0.24	39.17 3.59 0.00	38.49 3.56 0.00	43.76 4.09 0.00	54.05 4.32 -8.95	58.82 3.47 -19.16	64.50 3.70 -20.63	68.85 3.68 -23.85	72.62 4.27 -21.43	79.81 4.56 -26.24	85.68 4.85 -28.69	93.43 5.02 -32.63	95.05 4.88 -34.10	103.46 5.08 -41.34	106.45 5.12 -42.46	96.66 4.65 -37.89	89.55 5.14 -35.03	78.59 5.08 -25.11	72.01 5.03 -20.44	70.00 4.42 -24.26	65.80 4.27 -21.62	64.36 4.05 -19.76
BARRETT_IC_9 23700	55.48 5.35 -0.16	47.65 4.57 -0.34	44.99 4.14 -0.24	39.17 3.59 0.00	38.49 3.56 0.00	43.76 4.09 0.00	54.05 4.32 -8.95	58.82 3.47 -19.16	64.50 3.70 -20.63	68.85 3.68 -23.85	72.62 4.27 -21.43	79.81 4.56 -26.24	85.68 4.85 -28.69	93.43 5.02 -32.63	95.05 4.88 -34.10	103.46 5.08 -41.34	106.45 5.12 -42.46	96.66 4.65 -37.89	89.55 5.14 -35.03	78.59 5.08 -25.11	72.01 5.03 -20.44	70.00 4.42 -24.26	65.80 4.27 -21.62	64.36 4.05 -19.76
BARRETT___1 23545	55.38 5.25 -0.16	47.57 4.49 -0.34	44.91 4.06 -0.24	39.10 3.52 0.00	38.42 3.49 0.00	43.68 4.01 0.00	53.97 4.24 -8.95	58.72 3.37 -19.16	64.38 3.58 -20.63	68.56 3.39 -23.85	72.29 3.94 -21.43	79.46 4.21 -26.24	85.26 4.43 -28.69	92.98 4.57 -32.63	94.60 4.43 -34.10	103.00 4.62 -41.34	105.98 4.65 -42.46	96.23 4.22 -37.89	89.20 4.79 -35.03	78.25 4.74 -25.11	71.68 4.70 -20.44	69.71 4.13 -24.26	65.56 4.03 -21.62	64.24 3.93 -19.76
BARRETT___2 23546	55.38 5.25 -0.16	47.57 4.49 -0.34	44.91 4.06 -0.24	39.14 3.56 0.00	38.46 3.53 0.00	43.68 4.01 0.00	53.97 4.24 -8.95	58.72 3.37 -19.16	64.25 3.45 -20.63	68.60 3.43 -23.85	72.29 3.94 -21.43	79.46 4.21 -26.24	85.31 4.48 -28.69	92.98 4.57 -32.63	94.66 4.49 -34.10	103.00 4.62 -41.34	106.04 4.71 -42.46	96.29 4.28 -37.89	89.20 4.79 -35.03	78.25 4.74 -25.11	71.73 4.75 -20.44	69.75 4.17 -24.26	65.53 4.03 -21.59	61.58 3.89 -17.14
BEAVER RIVER___HYD 24048	50.42 0.45 0.00	43.04 0.30 0.00	40.81 0.20 0.00	35.76 0.18 0.00	35.10 0.17 0.00	39.95 0.28 0.00	41.23 0.45 0.00	36.52 0.33 0.00	40.65 0.48 0.00	41.57 0.25 0.00	47.01 0.09 0.00	49.11 0.10 0.00	52.35 0.21 0.00	56.06 0.28 0.00	56.69 0.62 0.00	57.61 0.57 0.00	59.75 0.88 0.00	54.99 0.87 0.00	50.02 0.64 0.00	48.93 0.53 0.00	47.15 0.61 0.00	41.90 0.58 0.00	40.43 0.52 0.00	41.20 0.65 0.00
BEEBEE_GT_13 23619	48.32 -1.65 0.00	42.18 -0.56 0.00	39.13 -0.28 1.20	35.30 -0.28 0.00	34.79 -0.14 0.00	39.43 -0.24 0.00	40.96 -0.12 -0.30	36.90 0.25 -0.46	40.98 0.32 -0.49	42.39 0.50 -0.57	48.09 0.66 -0.51	50.28 0.64 -0.63	53.92 1.09 -0.69	57.51 0.95 -0.78	57.73 0.84 -0.82	58.89 0.86 -0.99	60.44 0.47 -1.10	55.35 0.32 -0.91	50.37 0.15 -0.84	49.05 0.00 -0.65	46.93 -0.14 -0.53	41.99 0.04 -0.63	40.15 -0.28 -0.52	40.09 -0.85 -0.39
BETHLEHEM___STEEL 23779	43.58 -6.40 -0.01	36.76 -5.98 0.00	32.85 -5.44 2.32	30.85 -4.73 0.00	30.39 -4.54 0.00	34.23 -5.44 0.00	34.57 -5.50 0.71	32.83 -4.05 -0.69	36.21 -4.70 -0.74	37.54 -4.63 -0.85	42.67 -5.02 -0.77	44.76 -5.19 -0.94	48.06 -5.11 -1.03	51.32 -5.63 -1.17	51.51 -5.78 -1.22	52.70 -5.82 -1.48	52.93 -6.53 -0.59	49.42 -6.06 -1.36	44.96 -5.68 -1.26	42.89 -5.86 -0.35	41.11 -5.72 -0.29	36.70 -4.96 -0.34	35.58 -5.11 -0.78	35.19 -5.64 -0.28
BINGHAMTON___COGEN 23790	48.18 -1.80 -0.01	41.12 -1.62 0.00	41.30 -1.54 -2.23	34.19 -1.39 0.00	33.60 -1.33 0.00	38.16 -1.51 0.00	40.11 -1.22 -0.55	37.46 -0.11 -1.38	41.69 0.04 -1.48	43.24 0.21 -1.71	48.88 0.42 -1.54	51.43 0.54 -1.88	55.14 0.94 -2.06	59.35 1.23 -2.34	59.70 1.18 -2.45	61.26 1.25 -2.97	62.96 1.12 -2.97	57.76 0.92 -2.72	52.49 0.59 -2.52	50.55 0.39 -1.76	48.11 0.14 -1.43	43.06 0.04 -1.70	40.94 -0.52 -1.55	40.30 -1.34 -1.09
BLACK RIVER___HYD 24047	50.27 0.30 0.00	42.91 0.17 0.00	40.65 0.04 0.00	35.58 0.00 0.00	34.93 0.00 0.00	39.83 0.16 0.00	41.27 0.49 0.00	36.91 0.72 0.00	41.17 1.00 0.00	42.48 1.16 0.00	48.37 1.45 0.00	50.53 1.52 0.00	53.86 1.72 0.00	57.73 1.95 0.00	58.03 1.96 0.00	58.92 1.88 0.00	60.93 2.06 0.00	55.96 1.84 0.00	50.86 1.48 0.00	49.76 1.36 0.00	47.75 1.21 0.00	42.44 1.12 0.00	40.35 0.44 0.00	40.35 -0.20 0.00
BLUE_CIRC_CHEM_DRP 24182	51.77 1.80 0.00	44.36 1.62 0.00	42.07 1.46 0.00	36.79 1.21 0.00	36.15 1.22 0.00	41.06 1.39 0.00	42.01 1.47 0.24	37.34 1.70 0.55	41.35 1.77 0.59	42.50 1.86 0.68	48.55 2.25 0.62	50.56 2.30 0.75	53.82 2.50 0.82	57.63 2.79 0.94	57.84 2.75 0.98	58.70 2.85 1.19	60.53 2.88 1.22	55.63 2.60 1.09	50.78 2.32 0.92	50.01 2.27 0.66	48.14 2.14 0.54	42.58 1.90 0.64	41.10 1.76 0.57	41.55 1.42 0.42
BOC_GAS_DRP 24189	51.66 1.70 0.01	44.28 1.54 0.00	42.03 1.42 0.00	36.75 1.17 0.00	36.12 1.19 0.00	40.98 1.31 0.00	41.52 1.47 0.73	36.18 1.59 1.60	40.13 1.69 1.73	41.10 1.78 2.00	47.24 2.11 1.79	49.02 2.21 2.20	52.09 2.35 2.40	55.67 2.62 2.73	55.79 2.58 2.86	56.26 2.68 3.46	58.02 2.71 3.56	53.39 2.44 3.17	48.74 2.22 2.86	48.53 2.18 2.05	46.87 2.00 1.67	41.16 1.82 1.98	39.75 1.60 1.76	40.59 1.34 1.30
BOWLINE___1 23526	53.37 3.30 -0.10	45.65 2.91 0.00	43.45 2.60 -0.24	37.79 2.21 0.00	37.13 2.20 0.00	42.21 2.54 0.00	52.14 2.85 -8.51	57.50 2.93 -18.38	63.17 3.21 -19.79	67.55 3.35 -22.88	71.36 3.89 -20.55	78.25 4.07 -25.17	84.05 4.38 -27.53	91.94 4.85 -31.31	93.60 4.82 -32.71	101.66 4.96 -39.66	104.66 5.06 -40.73	95.08 4.60 -36.36	87.14 4.15 -33.61	76.50 4.02 -24.08	69.91 3.77 -19.60	67.90 3.31 -23.27	63.63 3.03 -20.69	58.51 2.72 -15.24
BOWLINE___2 23595	53.52 3.45 -0.10	45.69 2.95 0.00	43.49 2.64 -0.24	37.82 2.24 0.00	37.13 2.20 0.00	42.25 2.58 0.00	52.27 2.98 -8.51	57.65 3.08 -18.38	63.37 3.41 -19.79	67.67 3.47 -22.88	71.32 3.85 -20.55	78.25 4.07 -25.17	84.05 4.38 -27.53	91.94 4.85 -31.31	93.60 4.82 -32.71	101.66 4.96 -39.66	104.60 5.00 -40.73	95.03 4.55 -36.36	87.14 4.15 -33.61	76.50 4.02 -24.08	69.91 3.77 -19.60	67.90 3.31 -23.27	63.67 3.07 -20.69	58.59 2.80 -15.24

BROOKHAVEN___DRP 24191	55.33 5.20 -0.16	47.78 4.70 -0.34	44.99 4.14 -0.24	39.17 3.59 0.00	38.49 3.56 0.00	43.76 4.09 0.00	53.89 4.16 -8.95	58.17 2.82 -19.16	63.93 3.13 -20.63	68.56 3.39 -23.85	72.24 3.89 -21.43	79.32 4.07 -26.24	85.16 4.33 -28.69	91.92 3.51 -32.63	93.37 3.20 -34.10	101.79 3.42 -41.33	104.80 3.47 -42.46	95.15 3.14 -37.89	89.20 4.79 -35.03	78.54 5.03 -25.11	72.05 5.07 -20.44	70.00 4.42 -24.26	65.55 4.07 -21.57	60.88 4.30 -16.03
BROOKLYN_NAVY_YARD 23515	57.31 4.70 -2.64	54.47 4.02 -7.71	44.46 3.61 -0.24	38.64 3.06 0.00	37.97 3.04 0.00	43.20 3.53 0.00	57.11 4.00 -12.33	59.25 3.95 -19.11	65.05 4.30 -20.58	69.67 4.50 -23.85	73.61 5.26 -21.43	80.69 5.44 -26.24	86.72 5.89 -28.69	94.94 6.53 -32.63	96.62 6.45 -34.10	104.94 6.56 -41.34	107.88 6.65 -42.36	98.05 6.12 -37.81	89.94 5.53 -35.03	78.88 5.37 -25.11	72.01 5.03 -20.44	70.00 4.42 -24.26	65.63 4.15 -21.57	60.28 3.85 -15.88
BURROWS___LYONSDAL 23803	50.62 0.65 0.00	43.25 0.51 0.00	41.02 0.41 0.00	35.94 0.36 0.00	35.28 0.35 0.00	40.15 0.48 0.00	41.43 0.65 0.00	36.91 0.72 0.00	41.09 0.92 0.00	42.27 0.95 0.00	47.95 1.03 0.00	50.09 1.08 0.00	53.39 1.25 0.00	57.17 1.39 0.00	57.58 1.51 0.00	58.52 1.48 0.00	60.46 1.59 0.00	55.58 1.46 0.00	50.66 1.28 0.00	49.56 1.16 0.00	47.66 1.12 0.00	42.35 1.03 0.00	40.71 0.80 0.00	41.20 0.65 0.00
CALPINE BETH_PAGE_GT4 24209	55.48 5.35 -0.16	47.78 4.70 -0.34	45.03 4.18 -0.24	39.21 3.63 0.00	38.53 3.60 0.00	43.80 4.13 0.00	54.09 4.36 -8.95	58.75 3.40 -19.16	64.58 3.78 -20.63	69.01 3.84 -23.85	72.81 4.46 -21.43	80.05 4.80 -26.24	85.94 5.11 -28.69	93.71 5.30 -32.63	95.38 5.21 -34.10	103.80 5.42 -41.34	106.86 5.53 -42.46	97.04 5.03 -37.89	89.94 5.53 -35.03	78.88 5.37 -25.11	72.33 5.35 -20.44	70.25 4.67 -24.26	65.95 4.47 -21.57	61.28 4.42 -16.31
CALSPAN___DRP 24200	43.58 -6.40 -0.01	36.76 -5.98 0.00	32.85 -5.44 2.32	30.85 -4.73 0.00	30.39 -4.54 0.00	34.23 -5.44 0.00	34.57 -5.50 0.71	32.83 -4.05 -0.69	36.21 -4.70 -0.74	37.54 -4.63 -0.85	42.67 -5.02 -0.77	44.76 -5.19 -0.94	48.06 -5.11 -1.03	51.32 -5.63 -1.17	51.51 -5.78 -1.22	52.70 -5.82 -1.48	52.93 -6.53 -0.59	49.42 -6.06 -1.36	44.96 -5.68 -1.26	42.89 -5.86 -0.35	41.11 -5.72 -0.29	36.70 -4.96 -0.34	35.58 -5.11 -0.78	35.19 -5.64 -0.28
CARR STREET_E__SYR 24060	48.72 -1.25 0.00	41.67 -1.07 0.00	39.37 -1.02 0.22	34.62 -0.96 0.00	34.02 -0.91 0.00	38.68 -0.99 0.00	39.88 -0.90 0.00	35.72 -0.47 0.00	39.69 -0.48 0.00	40.95 -0.37 0.00	46.59 -0.33 0.00	48.72 -0.29 0.00	51.83 -0.31 0.00	55.39 -0.39 0.00	55.68 -0.39 0.00	56.64 -0.40 0.00	58.34 -0.53 0.00	53.58 -0.54 0.00	48.84 -0.54 0.00	47.92 -0.48 0.00	46.03 -0.51 0.00	40.87 -0.45 0.00	39.23 -0.68 0.00	39.54 -1.01 0.00
CARTHAGE___PAPER 23857	50.27 0.30 0.00	42.91 0.17 0.00	40.65 0.04 0.00	35.58 0.00 0.00	34.93 0.00 0.00	39.83 0.16 0.00	41.27 0.49 0.00	36.91 0.72 0.00	41.17 1.00 0.00	42.48 1.16 0.00	48.37 1.45 0.00	50.53 1.52 0.00	53.86 1.72 0.00	57.73 1.95 0.00	58.03 1.96 0.00	58.92 1.88 0.00	60.93 2.06 0.00	55.96 1.84 0.00	50.86 1.48 0.00	49.76 1.36 0.00	47.75 1.21 0.00	42.44 1.12 0.00	40.35 0.44 0.00	40.35 -0.20 0.00
CE_DUNWOOD___DRP 24194	54.04 3.90 -0.17	46.42 3.38 -0.30	43.86 3.01 -0.24	38.14 2.56 0.00	37.48 2.55 0.00	42.61 2.94 0.00	53.03 3.34 -8.91	58.66 3.40 -19.07	64.44 3.74 -20.53	69.04 3.93 -23.79	72.89 4.60 -21.37	79.98 4.80 -26.17	85.93 5.16 -28.63	94.03 5.69 -32.56	95.75 5.66 -34.02	104.04 5.76 -41.24	107.02 5.89 -42.26	97.20 5.36 -37.72	89.14 4.89 -34.87	78.13 4.74 -24.99	71.35 4.47 -20.34	69.39 3.93 -24.14	65.05 3.67 -21.47	59.73 3.37 -15.81
CE_MILLWOOD___DRP 24193	53.89 3.75 -0.17	46.20 3.21 -0.25	43.73 2.88 -0.24	38.04 2.46 0.00	37.34 2.41 0.00	42.49 2.82 0.00	52.87 3.22 -8.87	58.43 3.26 -18.98	64.18 3.58 -20.43	68.70 3.76 -23.62	72.55 4.41 -21.22	79.61 4.61 -25.99	85.51 4.95 -28.42	93.57 5.47 -32.32	95.28 5.44 -33.77	103.57 5.59 -40.94	106.63 5.71 -42.05	96.79 5.14 -37.53	88.77 4.69 -34.70	77.82 4.55 -24.87	71.06 4.28 -20.24	69.11 3.76 -24.03	64.78 3.51 -21.36	59.44 3.16 -15.73
CE_NYC2_DRP 24202	63.96 4.70 -9.29	63.13 4.06 -16.33	62.08 3.66 -17.81	58.01 3.13 -19.30	58.87 3.07 -20.87	62.08 3.57 -18.84	63.96 4.00 -19.18	64.18 3.95 -24.04	73.27 4.30 -28.80	81.87 4.50 -36.05	102.28 5.26 -50.10	106.14 5.44 -51.69	115.88 5.89 -57.85	94.95 6.53 -32.64	109.02 6.45 -46.50	104.94 6.56 -41.34	107.94 6.71 -42.36	102.69 6.17 -42.40	89.95 5.53 -35.04	79.51 5.42 -25.69	72.01 5.03 -20.44	70.00 4.42 -24.26	66.74 4.19 -22.64	64.24 3.89 -19.80
CE_NYC_DRP 24195	57.16 4.65 -2.54	54.06 3.97 -7.35	44.42 3.57 -0.24	38.60 3.02 0.00	37.93 3.00 0.00	43.16 3.49 0.00	56.88 3.91 -12.19	59.21 3.91 -19.11	64.97 4.22 -20.58	69.59 4.42 -23.85	73.51 5.16 -21.43	80.64 5.39 -26.24	86.67 5.84 -28.69	94.82 6.41 -32.63	96.56 6.39 -34.10	104.83 6.45 -41.34	107.82 6.59 -42.36	97.99 6.06 -37.81	89.84 5.43 -35.03	78.83 5.32 -25.11	71.96 4.98 -20.44	69.96 4.38 -24.26	65.59 4.11 -21.57	60.24 3.81 -15.88
CH_MIDHUDSON___DRP 24192	53.51 3.40 -0.14	45.69 2.95 0.00	43.49 2.64 -0.24	37.82 2.24 0.00	37.17 2.24 0.00	42.25 2.58 0.00	51.06 2.90 -7.38	54.72 3.08 -15.45	60.25 3.45 -16.63	64.13 3.64 -19.17	68.41 4.27 -17.22	74.56 4.46 -21.09	80.06 4.85 -23.07	87.37 5.36 -26.23	88.81 5.33 -27.41	95.75 5.48 -33.23	98.63 5.53 -34.23	89.70 5.03 -30.55	82.82 4.54 -28.90	73.51 4.40 -20.71	67.54 4.14 -16.86	64.97 3.64 -20.01	60.94 3.23 -17.80	56.53 2.88 -13.10
CH_MISC_IPPS 23765	52.97 2.85 -0.15	45.18 2.44 0.00	43.00 2.15 -0.24	37.36 1.78 0.00	36.71 1.78 0.00	41.73 2.06 0.00	51.11 2.41 -7.92	55.97 2.68 -17.10	61.63 3.05 -18.41	65.75 3.26 -21.17	69.79 3.85 -19.02	76.37 4.07 -23.29	82.04 4.43 -25.47	89.65 4.91 -28.96	91.26 4.93 -30.26	98.81 5.08 -36.69	101.88 5.12 -37.89	92.59 4.65 -33.82	84.58 4.20 -31.00	74.69 4.07 -22.22	68.44 3.82 -18.08	66.14 3.35 -21.47	61.91 2.91 -19.09	57.08 2.47 -14.06
CH_RES_BVR_FALLS 23983	50.07 0.10 0.00	42.78 0.04 0.00	40.65 0.04 0.00	35.65 0.07 0.00	35.00 0.07 0.00	39.75 0.08 0.00	40.82 0.04 0.00	36.05 -0.14 0.00	40.01 -0.16 0.00	41.15 -0.17 0.00	46.64 -0.28 0.00	48.72 -0.29 0.00	51.78 -0.36 0.00	55.45 -0.33 0.00	55.73 -0.34 0.00	56.64 -0.40 0.00	58.75 -0.12 0.00	54.07 -0.05 0.00	49.33 -0.05 0.00	48.30 -0.10 0.00	46.49 -0.05 0.00	41.28 -0.04 0.00	39.91 0.00 0.00	40.63 0.08 0.00
CH_RES_NIAGARA 23895	43.68 -6.30 -0.01	36.80 -5.94 0.00	33.27 -5.40 1.94	30.88 -4.70 0.00	30.42 -4.51 0.00	34.27 -5.40 0.00	34.17 -5.79 0.82	31.98 -4.81 -0.60	35.03 -5.78 -0.64	36.28 -5.78 -0.74	41.11 -6.48 -0.67	43.02 -6.81 -0.82	46.15 -6.88 -0.89	48.92 -7.87 -1.01	49.11 -8.02 -1.06	50.23 -8.10 -1.29	50.25 -8.95 -0.33	47.07 -8.23 -1.18	43.06 -7.41 -1.09	41.18 -7.41 -0.19	39.58 -7.12 -0.16	35.39 -6.12 -0.19	34.75 -5.83 -0.67	34.74 -5.96 -0.15
CH_RES_SYRACUSE 23985	48.77 -1.20 0.00	41.71 -1.03 0.00	39.25 -0.97 0.39	34.62 -0.96 0.00	33.99 -0.94 0.00	38.64 -1.03 0.00	39.89 -0.90 -0.01	35.68 -0.51 0.00	39.73 -0.44 0.00	41.07 -0.25 0.00	46.69 -0.23 0.00	48.76 -0.25 0.00	51.93 -0.21 0.00	55.56 -0.22 0.00	55.85 -0.22 0.00	56.87 -0.17 0.00	58.59 -0.29 -0.01	53.74 -0.38 0.00	48.98 -0.40 0.00	48.07 -0.34 -0.01	46.18 -0.37 -0.01	41.00 -0.33 -0.01	39.35 -0.56 0.00	39.62 -0.93 0.00

CORNELL____ 23752	46.68 -3.30 -0.01	39.88 -2.86 0.00	36.13 -2.80 1.68	33.05 -2.53 0.00	32.52 -2.41 0.00	37.01 -2.66 0.00	38.75 -2.37 -0.34	35.52 -1.45 -0.78	39.68 -1.33 -0.84	41.13 -1.16 -0.97	46.71 -1.08 -0.87	49.05 -1.03 -1.07	52.48 -0.83 -1.17	56.27 -0.84 -1.33	56.56 -0.90 -1.39	57.81 -0.91 -1.68	59.45 -1.12 -1.70	54.47 -1.19 -1.54	49.53 -1.28 -1.43	48.01 -1.40 -1.01	45.87 -1.49 -0.82	40.93 -1.36 -0.97	38.87 -1.92 -0.88	38.51 -2.64 -0.60
COXSACKIE___GT 23611	53.07 3.00 -0.10	45.30 2.56 0.00	43.14 2.31 -0.22	37.50 1.92 0.00	36.85 1.92 0.00	41.85 2.18 0.00	48.57 2.49 -5.30	50.61 3.19 -11.23	56.04 3.78 -12.09	59.31 4.01 -13.98	64.22 4.74 -12.56	69.44 5.05 -15.38	74.54 5.58 -16.82	81.10 6.19 -19.13	82.28 6.22 -19.99	87.66 6.39 -24.23	90.23 6.48 -24.88	82.23 5.90 -22.21	75.41 5.28 -20.75	68.35 5.08 -14.87	63.39 4.75 -12.10	59.86 4.17 -14.37	56.20 3.51 -12.78	52.80 2.84 -9.41
CRESCENT___HYD 24018	52.67 2.70 0.00	45.09 2.35 0.00	42.72 2.11 0.00	37.36 1.78 0.00	36.71 1.78 0.00	41.69 2.02 0.00	43.15 2.37 0.00	38.76 2.57 0.00	42.74 2.57 0.00	44.05 2.73 0.00	50.16 3.24 0.00	52.20 3.19 0.00	55.53 3.39 0.00	59.57 3.79 0.00	59.83 3.76 0.00	60.80 3.76 0.00	62.70 3.83 0.00	57.58 3.46 0.00	52.64 3.26 0.00	51.74 3.34 0.00	49.75 3.21 0.00	44.17 2.85 0.00	42.46 2.55 0.00	42.62 2.07 0.00
CRUCIBLE_METL_DRP 24180	48.77 -1.20 0.00	41.71 -1.03 0.00	39.25 -0.97 0.39	34.62 -0.96 0.00	33.99 -0.94 0.00	38.64 -1.03 0.00	39.89 -0.90 -0.01	35.68 -0.51 0.00	39.73 -0.44 0.00	41.07 -0.25 0.00	46.69 -0.23 0.00	48.76 -0.25 0.00	51.93 -0.21 0.00	55.56 -0.22 0.00	55.85 -0.22 0.00	56.87 -0.17 0.00	58.59 -0.29 -0.01	53.74 -0.38 0.00	48.98 -0.40 0.00	48.07 -0.34 -0.01	46.18 -0.37 -0.01	41.00 -0.33 -0.01	39.35 -0.56 0.00	39.62 -0.93 0.00
CSC___481_PGEN 24222	55.43 5.30 -0.16	47.87 4.79 -0.34	45.03 4.18 -0.24	39.24 3.66 0.00	38.53 3.60 0.00	43.84 4.17 0.00	53.97 4.24 -8.95	58.25 2.90 -19.16	64.01 3.21 -20.63	68.64 3.47 -23.85	72.29 3.94 -21.43	79.42 4.17 -26.24	85.26 4.43 -28.69	91.81 3.40 -32.63	93.20 3.03 -34.10	101.56 3.19 -41.33	104.63 3.30 -42.46	94.99 2.98 -37.89	89.25 4.84 -35.03	78.64 5.13 -25.11	72.15 5.17 -20.44	70.13 4.55 -24.26	65.63 4.15 -21.57	60.92 4.34 -16.03
DANSKAMMER___1 23586	52.97 2.85 -0.15	45.18 2.44 0.00	43.00 2.15 -0.24	37.36 1.78 0.00	36.71 1.78 0.00	41.73 2.06 0.00	51.11 2.41 -7.92	55.97 2.68 -17.10	61.63 3.05 -18.41	65.75 3.26 -21.17	69.79 3.85 -19.02	76.37 4.07 -23.29	82.04 4.43 -25.47	89.65 4.91 -28.96	91.26 4.93 -30.26	98.81 5.08 -36.69	101.88 5.12 -37.89	92.59 4.65 -33.82	84.58 4.20 -31.00	74.69 4.07 -22.22	68.44 3.82 -18.08	66.14 3.35 -21.47	61.91 2.91 -19.09	57.08 2.47 -14.06
DANSKAMMER___2 23589	52.97 2.85 -0.15	45.18 2.44 0.00	43.00 2.15 -0.24	37.36 1.78 0.00	36.71 1.78 0.00	41.73 2.06 0.00	51.11 2.41 -7.92	55.97 2.68 -17.10	61.63 3.05 -18.41	65.75 3.26 -21.17	69.79 3.85 -19.02	76.37 4.07 -23.29	82.04 4.43 -25.47	89.65 4.91 -28.96	91.26 4.93 -30.26	98.81 5.08 -36.69	101.88 5.12 -37.89	92.59 4.65 -33.82	84.58 4.20 -31.00	74.69 4.07 -22.22	68.44 3.82 -18.08	66.14 3.35 -21.47	61.91 2.91 -19.09	57.08 2.47 -14.06
DANSKAMMER___3 23590	52.77 2.65 -0.15	45.00 2.26 0.00	42.84 1.99 -0.24	37.22 1.64 0.00	36.57 1.64 0.00	41.57 1.90 0.00	50.94 2.24 -7.92	55.82 2.53 -17.10	61.47 2.89 -18.41	65.59 3.10 -21.17	69.60 3.66 -19.02	76.17 3.87 -23.29	81.83 4.22 -25.47	89.43 4.69 -28.96	90.98 4.65 -30.26	98.58 4.85 -36.69	101.65 4.89 -37.89	92.32 4.38 -33.82	84.38 4.00 -31.00	74.49 3.87 -22.22	68.25 3.63 -18.08	65.97 3.18 -21.47	61.75 2.75 -19.09	56.96 2.35 -14.06
DANSKAMMER___4 23591	52.77 2.65 -0.15	45.00 2.26 0.00	42.84 1.99 -0.24	37.22 1.64 0.00	36.57 1.64 0.00	41.57 1.90 0.00	50.94 2.24 -7.92	55.82 2.53 -17.10	61.47 2.89 -18.41	65.59 3.10 -21.17	69.60 3.66 -19.02	76.17 3.87 -23.29	81.78 4.17 -25.47	89.43 4.69 -28.96	90.98 4.65 -30.26	98.58 4.85 -36.69	101.65 4.89 -37.89	92.32 4.38 -33.82	84.38 4.00 -31.00	74.49 3.87 -22.22	68.25 3.63 -18.08	65.97 3.18 -21.47	61.75 2.75 -19.09	56.92 2.31 -14.06
DANSKAMMER___DIESEL 23592	52.97 2.85 -0.15	45.18 2.44 0.00	43.00 2.15 -0.24	37.36 1.78 0.00	36.71 1.78 0.00	41.73 2.06 0.00	51.11 2.41 -7.92	55.97 2.68 -17.10	61.63 3.05 -18.41	65.75 3.26 -21.17	69.79 3.85 -19.02	76.37 4.07 -23.29	82.04 4.43 -25.47	89.65 4.91 -28.96	91.26 4.93 -30.26	98.81 5.08 -36.69	101.88 5.12 -37.89	92.59 4.65 -33.82	84.58 4.20 -31.00	74.69 4.07 -22.22	68.44 3.82 -18.08	66.14 3.35 -21.47	61.91 2.91 -19.09	57.08 2.47 -14.06
DASHVILLE___HYD 23610	53.61 3.50 -0.14	45.73 2.99 0.00	43.53 2.68 -0.24	37.82 2.24 0.00	37.17 2.24 0.00	42.25 2.58 0.00	51.49 2.94 -7.77	55.93 3.19 -16.55	61.69 3.70 -17.82	65.74 3.88 -20.54	69.92 4.55 -18.45	76.41 4.80 -22.60	82.06 5.21 -24.71	89.69 5.80 -28.11	91.27 5.83 -29.37	98.63 5.99 -35.60	101.60 6.06 -36.67	92.37 5.52 -32.73	84.73 4.94 -30.41	74.93 4.74 -21.79	68.75 4.47 -17.74	66.31 3.93 -21.06	62.07 3.43 -18.73	57.38 3.04 -13.79
DOGLEVILLE___HYD 23807	52.52 2.55 0.00	44.83 2.09 0.00	42.52 1.91 0.00	37.22 1.64 0.00	36.57 1.64 0.00	41.57 1.90 0.00	42.98 2.20 0.00	38.43 2.24 0.00	42.90 2.73 0.00	44.29 2.97 0.00	50.44 3.52 0.00	52.73 3.72 0.00	56.15 4.01 0.00	60.19 4.41 0.00	60.50 4.43 0.00	61.49 4.45 0.00	63.40 4.53 0.00	58.23 4.11 0.00	52.98 3.60 0.00	51.84 3.44 0.00	49.80 3.26 0.00	44.17 2.85 0.00	42.30 2.39 0.00	42.66 2.11 0.00
DUNKIRK___1 23563	41.44 -8.54 -0.01	35.00 -7.74 0.00	31.07 -6.94 2.60	29.60 -5.98 0.00	29.20 -5.73 0.00	32.73 -6.94 0.00	33.52 -6.65 0.61	32.83 -4.09 -0.73	36.38 -4.58 -0.79	37.81 -4.42 -0.91	43.09 -4.65 -0.82	45.31 -4.70 -1.00	48.96 -4.28 -1.10	52.79 -4.24 -1.25	52.89 -4.49 -1.31	54.17 -4.45 -1.58	54.57 -5.06 -0.76	50.81 -4.76 -1.45	45.93 -4.79 -1.34	43.67 -5.18 -0.45	41.56 -5.35 -0.37	36.97 -4.79 -0.44	35.23 -5.51 -0.83	34.12 -6.77 -0.34
DUNKIRK___2 23564	41.44 -8.54 -0.01	35.00 -7.74 0.00	31.07 -6.94 2.60	29.60 -5.98 0.00	29.20 -5.73 0.00	32.73 -6.94 0.00	33.52 -6.65 0.61	32.83 -4.09 -0.73	36.38 -4.58 -0.79	37.81 -4.42 -0.91	43.09 -4.65 -0.82	45.31 -4.70 -1.00	48.96 -4.28 -1.10	52.79 -4.24 -1.25	52.89 -4.49 -1.31	54.17 -4.45 -1.58	54.57 -5.06 -0.76	50.81 -4.76 -1.45	45.93 -4.79 -1.34	43.67 -5.18 -0.45	41.56 -5.35 -0.37	36.97 -4.79 -0.44	35.23 -5.51 -0.83	34.12 -6.77 -0.34
DUNKIRK___3 23565	42.13 -7.85 -0.01	35.60 -7.14 0.00	31.53 -6.46 2.62	30.03 -5.55 0.00	29.59 -5.34 0.00	33.24 -6.43 0.00	33.99 -6.20 0.59	33.01 -3.91 -0.73	36.54 -4.42 -0.79	37.97 -4.26 -0.91	43.24 -4.50 -0.82	45.45 -4.56 -1.00	49.07 -4.17 -1.10	52.73 -4.30 -1.25	52.89 -4.49 -1.31	54.17 -4.45 -1.58	54.59 -5.06 -0.78	50.81 -4.76 -1.45	45.98 -4.74 -1.34	43.78 -5.08 -0.46	41.71 -5.21 -0.38	37.14 -4.63 -0.45	35.51 -5.23 -0.83	34.56 -6.33 -0.34
DUNKIRK___4 23566	42.13 -7.85 -0.01	35.60 -7.14 0.00	31.53 -6.46 2.62	30.03 -5.55 0.00	29.59 -5.34 0.00	33.24 -6.43 0.00	33.99 -6.20 0.59	33.01 -3.91 -0.73	36.54 -4.42 -0.79	37.97 -4.26 -0.91	43.24 -4.50 -0.82	45.45 -4.56 -1.00	49.07 -4.17 -1.10	52.73 -4.30 -1.25	52.89 -4.49 -1.31	54.17 -4.45 -1.58	54.59 -5.06 -0.78	50.81 -4.76 -1.45	45.98 -4.74 -1.34	43.78 -5.08 -0.46	41.71 -5.21 -0.38	37.14 -4.63 -0.45	35.51 -5.23 -0.83	34.56 -6.33 -0.34

EAST HAMPTON___GT 23717	57.53 7.40 -0.16	49.49 6.41 -0.34	46.50 5.65 -0.24	40.53 4.95 0.00	39.79 4.86 0.00	45.26 5.59 0.00	55.68 5.95 -8.95	60.16 4.81 -19.16	66.42 5.62 -20.63	71.37 6.20 -23.85	75.67 7.32 -21.43	81.03 5.78 -26.24	87.03 6.20 -28.69	93.82 5.41 -32.63	95.38 5.21 -34.10	103.90 5.53 -41.33	107.10 5.77 -42.46	97.21 5.20 -37.89	91.47 7.06 -35.03	82.32 8.81 -25.11	75.73 8.75 -20.44	73.22 7.64 -24.26	68.11 6.63 -21.57	63.03 6.45 -16.03
EAST RIVER___6 23660	57.36 4.75 -2.64	54.51 4.06 -7.71	44.51 3.66 -0.24	38.68 3.10 0.00	38.00 3.07 0.00	43.24 3.57 0.00	57.15 4.04 -12.33	59.35 4.05 -19.11	65.05 4.30 -20.58	69.63 4.46 -23.85	73.56 5.21 -21.43	80.69 5.44 -26.24	86.72 5.89 -28.69	94.94 6.53 -32.63	96.67 6.50 -34.10	104.94 6.56 -41.34	107.94 6.71 -42.36	98.10 6.17 -37.81	89.89 5.48 -35.03	78.88 5.37 -25.11	71.96 4.98 -20.44	69.96 4.38 -24.26	65.59 4.11 -21.57	60.36 3.93 -15.88
EAST RIVER___7 23524	57.36 4.75 -2.64	54.51 4.06 -7.71	44.51 3.66 -0.24	38.68 3.10 0.00	38.00 3.07 0.00	43.24 3.57 0.00	57.15 4.04 -12.33	59.35 4.05 -19.11	65.05 4.30 -20.58	69.63 4.46 -23.85	73.56 5.21 -21.43	80.69 5.44 -26.24	86.72 5.89 -28.69	94.94 6.53 -32.63	96.67 6.50 -34.10	104.94 6.56 -41.34	107.94 6.71 -42.36	98.10 6.17 -37.81	89.89 5.48 -35.03	78.88 5.37 -25.11	71.96 4.98 -20.44	69.96 4.38 -24.26	65.59 4.11 -21.57	60.36 3.93 -15.88
EAST_HAMPTON___DIESEL 23722	57.53 7.40 -0.16	49.49 6.41 -0.34	46.50 5.65 -0.24	40.53 4.95 0.00	39.79 4.86 0.00	45.26 5.59 0.00	55.68 5.95 -8.95	60.16 4.81 -19.16	66.42 5.62 -20.63	71.37 6.20 -23.85	75.67 7.32 -21.43	81.03 5.78 -26.24	87.03 6.20 -28.69	93.82 5.41 -32.63	95.38 5.21 -34.10	103.90 5.53 -41.33	107.10 5.77 -42.46	97.21 5.20 -37.89	91.47 7.06 -35.03	82.32 8.81 -25.11	75.73 8.75 -20.44	73.22 7.64 -24.26	68.11 6.63 -21.57	63.03 6.45 -16.03
ELEC_TRO_TEK 24086	55.08 4.95 -0.16	47.31 4.23 -0.34	44.67 3.82 -0.24	38.89 3.31 0.00	38.21 3.28 0.00	43.44 3.77 0.00	53.77 4.04 -8.95	58.61 3.26 -19.16	64.38 3.58 -20.63	68.93 3.76 -23.85	72.76 4.41 -21.43	79.95 4.70 -26.24	85.84 5.01 -28.69	93.77 5.36 -32.63	95.44 5.27 -34.10	103.80 5.42 -41.34	106.86 5.53 -42.46	97.04 5.03 -37.89	89.69 5.28 -35.03	78.64 5.13 -25.11	72.05 5.07 -20.44	70.00 4.42 -24.26	65.63 4.15 -21.57	60.99 4.05 -16.39
E_CANADA_CAP_HY 24051	51.62 1.65 0.00	44.11 1.37 0.00	42.20 1.26 -0.33	36.61 1.03 0.00	35.94 1.01 0.00	40.82 1.15 0.00	42.19 1.43 0.02	38.33 2.14 0.00	41.98 1.81 0.00	43.26 1.94 0.00	49.22 2.30 0.00	51.41 2.40 0.00	54.69 2.55 0.00	58.85 3.07 0.00	59.15 3.08 0.00	60.23 3.19 0.00	62.15 3.30 0.02	57.15 3.03 0.00	52.19 2.81 0.00	51.10 2.71 0.01	49.04 2.51 0.01	43.54 2.23 0.01	41.87 1.96 0.00	41.55 1.01 0.01
E_CANADA_MHWK_HY 24050	52.52 2.55 0.00	44.83 2.09 0.00	42.52 1.91 0.00	37.22 1.64 0.00	36.57 1.64 0.00	41.57 1.90 0.00	42.98 2.20 0.00	38.43 2.24 0.00	42.90 2.73 0.00	44.29 2.97 0.00	50.44 3.52 0.00	52.73 3.72 0.00	56.15 4.01 0.00	60.19 4.41 0.00	60.50 4.43 0.00	61.49 4.45 0.00	63.40 4.53 0.00	58.23 4.11 0.00	52.98 3.60 0.00	51.84 3.44 0.00	49.80 3.26 0.00	44.17 2.85 0.00	42.30 2.39 0.00	42.66 2.11 0.00
E_FISHKILL___LBMP 23776	53.67 3.50 -0.20	45.77 3.03 0.00	43.57 2.72 -0.24	37.86 2.28 0.00	37.20 2.27 0.00	42.29 2.62 0.00	52.97 2.94 -9.25	58.85 3.00 -19.66	64.63 3.29 -21.17	69.33 3.47 -24.54	73.00 4.04 -22.04	80.21 4.21 -26.99	86.20 4.54 -29.52	94.37 5.02 -33.57	96.14 4.99 -35.08	104.65 5.08 -42.53	107.63 5.18 -43.58	97.72 4.71 -38.89	89.72 4.30 -36.04	78.39 4.16 -25.83	71.53 3.96 -21.03	69.75 3.47 -24.96	65.21 3.11 -22.19	59.73 2.84 -16.34
FAR ROCKAWAY___4 23548	56.38 6.25 -0.16	48.29 5.21 -0.34	45.56 4.71 -0.24	39.67 4.09 0.00	38.98 4.05 0.00	44.31 4.64 0.00	54.58 4.85 -8.95	59.55 4.20 -19.16	65.38 4.58 -20.63	69.80 4.63 -23.85	73.32 4.97 -21.43	80.59 5.34 -26.24	86.51 5.68 -28.69	93.77 5.36 -32.63	95.50 5.33 -34.10	103.91 5.53 -41.34	106.98 5.65 -42.46	97.15 5.14 -37.89	89.99 5.58 -35.03	79.46 5.95 -25.11	72.89 5.91 -20.44	70.74 5.16 -24.26	66.95 5.43 -21.61	64.80 5.19 -19.06
FENNER___WINDPWR 24204	50.42 0.45 0.00	43.08 0.34 0.00	40.85 0.24 0.00	35.79 0.21 0.00	35.14 0.21 0.00	39.95 0.28 0.00	41.31 0.53 0.00	36.99 0.80 0.00	41.17 1.00 0.00	42.52 1.20 0.00	48.33 1.41 0.00	50.48 1.47 0.00	53.81 1.67 0.00	57.57 1.79 0.00	57.86 1.79 0.00	58.87 1.83 0.00	60.69 1.82 0.00	55.80 1.68 0.00	50.81 1.43 0.00	49.71 1.31 0.00	47.75 1.21 0.00	42.44 1.12 0.00	40.67 0.76 0.00	41.00 0.45 0.00
FIBERTEK___ENERGY 23856	48.77 -1.20 0.00	41.71 -1.03 0.00	39.25 -0.97 0.39	34.62 -0.96 0.00	33.99 -0.94 0.00	38.64 -1.03 0.00	39.89 -0.90 -0.01	35.68 -0.51 0.00	39.73 -0.44 0.00	41.07 -0.25 0.00	46.69 -0.23 0.00	48.76 -0.25 0.00	51.93 -0.21 0.00	55.56 -0.22 0.00	55.85 -0.22 0.00	56.87 -0.17 0.00	58.59 -0.29 -0.01	53.74 -0.38 0.00	48.98 -0.40 0.00	48.07 -0.34 -0.01	46.18 -0.37 -0.01	41.00 -0.33 -0.01	39.35 -0.56 0.00	39.62 -0.93 0.00
FITZPATRICK____ 23598	47.97 -2.00 0.00	41.07 -1.67 0.00	39.03 -1.58 0.00	34.16 -1.42 0.00	33.57 -1.36 0.00	38.12 -1.55 0.00	39.23 -1.55 0.00	34.96 -1.23 0.00	38.80 -1.37 0.00	40.00 -1.32 0.00	45.47 -1.45 0.00	47.49 -1.52 0.00	50.42 -1.72 0.00	53.88 -1.90 0.00	54.16 -1.91 0.00	55.10 -1.94 0.00	56.75 -2.12 0.00	52.17 -1.95 0.00	47.60 -1.78 0.00	46.80 -1.60 0.00	44.96 -1.58 0.00	39.92 -1.40 0.00	38.47 -1.44 0.00	38.93 -1.62 0.00
FORT ORANGE____ 23900	52.28 2.30 -0.01	45.05 2.31 0.00	42.68 2.07 0.00	37.32 1.74 0.00	36.68 1.75 0.00	41.65 1.98 0.00	43.73 2.28 -0.67	40.02 2.50 -1.33	44.21 2.61 -1.43	45.45 2.48 -1.65	51.32 2.91 -1.49	53.82 2.99 -1.82	57.31 3.18 -1.99	61.55 3.51 -2.26	61.97 3.53 -2.37	63.50 3.59 -2.87	65.47 3.65 -2.95	60.05 3.30 -2.63	54.99 3.01 -2.60	53.22 2.95 -1.87	50.90 2.84 -1.52	45.93 2.81 -1.80	44.02 2.51 -1.60	43.79 2.07 -1.17
FORT_DRUM_COGEN 23780	50.22 0.25 0.00	42.83 0.09 0.00	40.57 -0.04 0.00	35.54 -0.04 0.00	34.90 -0.03 0.00	39.75 0.08 0.00	41.19 0.41 0.00	36.81 0.62 0.00	41.09 0.92 0.00	42.35 1.03 0.00	48.23 1.31 0.00	50.38 1.37 0.00	53.70 1.56 0.00	57.57 1.79 0.00	57.86 1.79 0.00	58.75 1.71 0.00	60.75 1.88 0.00	55.80 1.68 0.00	50.71 1.33 0.00	49.61 1.21 0.00	47.61 1.07 0.00	42.31 0.99 0.00	40.23 0.32 0.00	40.27 -0.28 0.00
FPL_FAR_ROCK_GT1 24212	56.38 6.25 -0.16	48.29 5.21 -0.34	45.56 4.71 -0.24	39.67 4.09 0.00	38.98 4.05 0.00	44.31 4.64 0.00	54.58 4.85 -8.95	59.55 4.20 -19.16	65.38 4.58 -20.63	69.80 4.63 -23.85	73.32 4.97 -21.43	80.59 5.34 -26.24	86.51 5.68 -28.69	93.77 5.36 -32.63	95.50 5.33 -34.10	103.91 5.53 -41.34	106.98 5.65 -42.46	97.15 5.14 -37.89	89.99 5.58 -35.03	79.46 5.95 -25.11	72.89 5.91 -20.44	70.74 5.16 -24.26	66.95 5.43 -21.61	64.80 5.19 -19.06
FPL_FAR_ROCK_GT2 23815	56.38 6.25 -0.16	48.29 5.21 -0.34	45.56 4.71 -0.24	39.67 4.09 0.00	38.98 4.05 0.00	44.31 4.64 0.00	54.58 4.85 -8.95	59.55 4.20 -19.16	65.38 4.58 -20.63	69.80 4.63 -23.85	73.32 4.97 -21.43	80.59 5.34 -26.24	86.51 5.68 -28.69	93.77 5.36 -32.63	95.50 5.33 -34.10	103.91 5.53 -41.34	106.98 5.65 -42.46	97.15 5.14 -37.89	89.99 5.58 -35.03	79.46 5.95 -25.11	72.89 5.91 -20.44	70.74 5.16 -24.26	66.95 5.43 -21.61	64.80 5.19 -19.06



FRANKLIN_FALL_HYD 24054	49.57 -0.40 0.00	42.31 -0.43 0.00	40.24 -0.37 0.00	35.33 -0.25 0.00	34.65 -0.28 0.00	39.39 -0.28 0.00	40.29 -0.49 0.00	35.07 -1.12 0.00	38.92 -1.25 0.00	40.00 -1.32 0.00	44.95 -1.97 0.00	46.95 -2.06 0.00	49.95 -2.19 0.00	53.49 -2.29 0.00	53.88 -2.19 0.00	54.76 -2.28 0.00	57.10 -1.77 0.00	52.60 -1.52 0.00	48.05 -1.33 0.00	47.00 -1.40 0.00	45.42 -1.12 0.00	40.33 -0.99 0.00	39.19 -0.72 0.00	40.47 -0.08 0.00
FULTON COGEN____ 23766	48.92 -1.05 0.00	41.80 -0.94 0.00	39.50 -0.89 0.22	34.76 -0.82 0.00	34.13 -0.80 0.00	38.80 -0.87 0.00	40.05 -0.73 0.00	35.79 -0.40 0.00	39.81 -0.36 0.00	41.03 -0.29 0.00	46.69 -0.23 0.00	48.81 -0.20 0.00	51.88 -0.26 0.00	55.50 -0.28 0.00	55.73 -0.34 0.00	56.70 -0.34 0.00	58.46 -0.41 0.00	53.63 -0.49 0.00	48.94 -0.44 0.00	48.06 -0.34 0.00	46.12 -0.42 0.00	40.95 -0.37 0.00	39.35 -0.56 0.00	39.70 -0.85 0.00
G.F.CEMENT____DRP 24184	53.03 3.05 -0.01	45.26 2.52 0.00	42.84 2.23 0.00	37.43 1.85 0.00	36.78 1.85 0.00	41.85 2.18 0.00	43.71 2.65 -0.28	39.69 2.90 -0.60	43.50 2.69 -0.64	44.99 2.93 -0.74	51.11 3.52 -0.67	52.67 2.84 -0.82	55.90 2.87 -0.89	60.03 3.24 -1.01	60.38 3.25 -1.06	61.52 3.19 -1.29	63.43 3.24 -1.32	58.17 2.87 -1.18	53.58 3.11 -1.09	52.91 3.73 -0.78	51.00 3.82 -0.64	45.43 3.35 -0.76	43.53 2.95 -0.67	43.24 2.19 -0.50
GARDENVILLE____LBMP 24039	43.48 -6.50 -0.01	36.67 -6.07 0.00	32.77 -5.52 2.32	30.78 -4.80 0.00	30.32 -4.61 0.00	34.16 -5.51 0.00	34.47 -5.59 0.72	32.79 -4.09 -0.69	36.17 -4.74 -0.74	37.50 -4.67 -0.85	42.62 -5.07 -0.77	44.66 -5.29 -0.94	48.01 -5.16 -1.03	51.26 -5.69 -1.17	51.46 -5.83 -1.22	52.64 -5.88 -1.48	52.85 -6.59 -0.57	49.36 -6.12 -1.36	44.91 -5.73 -1.26	42.83 -5.91 -0.34	41.05 -5.77 -0.28	36.65 -5.00 -0.33	35.54 -5.15 -0.78	35.10 -5.72 -0.27
GENERAL____MILLS 23808	43.58 -6.40 -0.01	36.76 -5.98 0.00	32.85 -5.44 2.32	30.85 -4.73 0.00	30.39 -4.54 0.00	34.23 -5.44 0.00	34.57 -5.50 0.71	32.83 -4.05 -0.69	36.21 -4.70 -0.74	37.54 -4.63 -0.85	42.67 -5.02 -0.77	44.76 -5.19 -0.94	48.06 -5.11 -1.03	51.32 -5.63 -1.17	51.51 -5.78 -1.22	52.70 -5.82 -1.48	52.93 -6.53 -0.59	49.42 -6.06 -1.36	44.96 -5.68 -1.26	42.89 -5.86 -0.35	41.11 -5.72 -0.29	36.70 -4.96 -0.34	35.58 -5.11 -0.78	35.19 -5.64 -0.28
GE_PLASTICS____DRP 24183	51.42 1.45 0.00	44.06 1.32 0.00	41.83 1.22 0.00	36.58 1.00 0.00	35.94 1.01 0.00	40.78 1.11 0.00	41.84 1.30 0.24	37.12 1.48 0.55	41.11 1.53 0.59	42.25 1.61 0.68	48.22 1.92 0.62	50.27 2.01 0.75	53.46 2.14 0.82	57.24 2.40 0.94	57.44 2.35 0.98	58.30 2.45 1.19	60.12 2.47 1.22	55.25 2.22 1.09	50.48 2.02 0.92	49.72 1.98 0.66	47.86 1.86 0.54	42.33 1.65 0.64	40.78 1.44 0.57	41.31 1.18 0.42
GILBOA____1 23756	51.61 1.65 0.01	44.28 1.54 0.00	42.39 1.50 -0.28	36.86 1.28 0.00	36.19 1.26 0.00	41.02 1.35 0.00	41.59 1.43 0.62	36.54 1.63 1.28	40.56 1.77 1.38	41.62 1.90 1.60	47.73 2.25 1.44	49.60 2.35 1.76	52.77 2.55 1.92	56.43 2.84 2.19	56.59 2.80 2.28	57.18 2.91 2.77	58.95 2.94 2.86	54.23 2.65 2.54	49.40 2.37 2.35	49.02 2.32 1.70	47.30 2.14 1.38	41.58 1.90 1.64	40.10 1.64 1.45	40.81 1.34 1.08
GILBOA____2 23757	51.61 1.65 0.01	44.28 1.54 0.00	42.56 1.67 -0.28	37.00 1.42 0.00	36.36 1.43 0.00	41.02 1.35 0.00	41.59 1.43 0.62	36.54 1.63 1.28	40.56 1.77 1.38	41.62 1.90 1.60	47.73 2.25 1.44	49.60 2.35 1.76	52.77 2.55 1.92	56.43 2.84 2.19	56.59 2.80 2.28	57.18 2.91 2.77	58.95 2.94 2.86	54.23 2.65 2.54	49.40 2.37 2.35	49.02 2.32 1.70	47.30 2.14 1.38	41.58 1.90 1.64	40.10 1.64 1.45	40.81 1.34 1.08
GILBOA____3 23758	51.61 1.65 0.01	44.28 1.54 0.00	42.39 1.50 -0.28	36.86 1.28 0.00	36.19 1.26 0.00	41.02 1.35 0.00	41.59 1.43 0.62	36.54 1.63 1.28	40.56 1.77 1.38	41.62 1.90 1.60	47.73 2.25 1.44	49.60 2.35 1.76	52.77 2.55 1.92	56.43 2.84 2.19	56.59 2.80 2.28	57.18 2.91 2.77	58.95 2.94 2.86	54.23 2.65 2.54	49.40 2.37 2.35	49.02 2.32 1.70	47.30 2.14 1.38	41.58 1.90 1.64	40.10 1.64 1.45	40.81 1.34 1.08
GILBOA____4 23759	51.61 1.65 0.01	44.45 1.71 0.00	42.56 1.67 -0.28	37.00 1.42 0.00	36.36 1.43 0.00	41.18 1.51 0.00	41.59 1.43 0.62	36.54 1.63 1.28	40.56 1.77 1.38	41.62 1.90 1.60	47.73 2.25 1.44	49.60 2.35 1.76	52.77 2.55 1.92	56.43 2.84 2.19	56.59 2.80 2.28	57.18 2.91 2.77	58.95 2.94 2.86	54.23 2.65 2.54	49.40 2.37 2.35	49.02 2.32 1.70	47.30 2.14 1.38	41.58 1.90 1.64	40.10 1.64 1.45	40.81 1.34 1.08
GILBOA____ 23599	51.61 1.65 0.01	44.28 1.54 0.00	42.39 1.50 -0.28	36.86 1.28 0.00	36.19 1.26 0.00	41.02 1.35 0.00	41.59 1.43 0.62	36.54 1.63 1.28	40.56 1.77 1.38	41.62 1.90 1.60	47.73 2.25 1.44	49.60 2.35 1.76	52.77 2.55 1.92	56.43 2.84 2.19	56.59 2.80 2.28	57.18 2.91 2.77	58.95 2.94 2.86	54.23 2.65 2.54	49.40 2.37 2.35	49.02 2.32 1.70	47.30 2.14 1.38	41.58 1.90 1.64	40.10 1.64 1.45	40.81 1.34 1.08
GINNA____ 23603	43.92 -6.05 0.00	38.12 -4.62 0.00	35.19 -4.26 1.16	31.81 -3.77 0.00	31.33 -3.60 0.00	35.54 -4.13 0.00	36.92 -4.16 -0.30	32.96 -3.69 -0.46	36.52 -4.14 -0.49	37.80 -4.09 -0.57	42.83 -4.60 -0.51	44.79 -4.85 -0.63	47.93 -4.90 -0.69	51.04 -5.52 -0.78	51.28 -5.61 -0.82	52.33 -5.70 -0.99	53.72 -6.24 -1.09	49.24 -5.79 -0.91	44.84 -5.38 -0.84	43.73 -5.32 -0.65	41.90 -5.17 -0.53	37.48 -4.46 -0.62	36.00 -4.43 -0.52	36.17 -4.78 -0.40
GLEN PARK____ 23778	50.52 0.55 0.00	43.08 0.34 0.00	40.81 0.20 0.00	35.72 0.14 0.00	35.10 0.17 0.00	39.99 0.32 0.00	41.47 0.69 0.00	37.13 0.94 0.00	41.50 1.33 0.00	42.81 1.49 0.00	48.75 1.83 0.00	50.92 1.91 0.00	54.28 2.14 0.00	58.18 2.40 0.00	58.48 2.41 0.00	59.38 2.34 0.00	61.40 2.53 0.00	56.39 2.27 0.00	51.26 1.88 0.00	50.09 1.69 0.00	48.12 1.58 0.00	42.77 1.45 0.00	40.63 0.72 0.00	40.63 0.08 0.00
GLENWOOD_IC_1_G5 23712	54.93 4.80 -0.16	47.23 4.15 -0.34	44.55 3.70 -0.24	38.75 3.17 0.00	38.07 3.14 0.00	43.28 3.61 0.00	53.60 3.87 -8.95	58.82 3.47 -19.16	64.58 3.78 -20.63	69.01 3.84 -23.85	72.67 4.32 -21.43	79.81 4.56 -26.24	85.73 4.90 -28.69	93.71 5.30 -32.63	95.44 5.27 -34.10	103.80 5.42 -41.34	106.86 5.53 -42.46	97.04 5.03 -37.89	89.45 5.04 -35.03	78.40 4.89 -25.11	71.73 4.75 -20.44	69.88 4.30 -24.26	65.80 4.31 -21.58	61.18 4.14 -16.49
GLENWOOD_IC_2_G1 23688	54.68 4.55 -0.16	47.01 3.93 -0.34	44.38 3.53 -0.24	38.60 3.02 0.00	37.93 3.00 0.00	43.12 3.45 0.00	53.48 3.75 -8.95	58.82 3.47 -19.16	64.62 3.82 -20.63	69.18 4.01 -23.85	73.00 4.65 -21.43	80.15 4.90 -26.24	86.10 5.27 -28.69	94.16 5.75 -32.63	95.83 5.66 -34.10	104.20 5.82 -41.34	107.28 5.95 -42.46	97.43 5.41 -37.90	89.64 5.23 -35.03	78.59 5.08 -25.11	71.87 4.89 -20.44	69.92 4.34 -24.26	65.59 4.11 -21.57	60.56 3.85 -16.16
GLENWOOD_IC_3_G1 23689	54.68 4.55 -0.16	47.01 3.93 -0.34	44.38 3.53 -0.24	38.60 3.02 0.00	37.93 3.00 0.00	43.12 3.45 0.00	53.48 3.75 -8.95	58.82 3.47 -19.16	64.62 3.82 -20.63	69.18 4.01 -23.85	73.00 4.65 -21.43	80.15 4.90 -26.24	86.10 5.27 -28.69	94.16 5.75 -32.63	95.83 5.66 -34.10	104.20 5.82 -41.34	107.28 5.95 -42.46	97.43 5.41 -37.90	89.64 5.23 -35.03	78.59 5.08 -25.11	71.87 4.89 -20.44	69.92 4.34 -24.26	65.59 4.11 -21.57	60.56 3.85 -16.16

GLENWOOD___4 23550	54.93 4.80 -0.16	47.23 4.15 -0.34	44.55 3.70 -0.24	38.75 3.17 0.00	38.07 3.14 0.00	43.28 3.61 0.00	53.60 3.87 -8.95	58.79 3.44 -19.16	64.58 3.78 -20.63	69.01 3.84 -23.85	72.67 4.32 -21.43	79.81 4.56 -26.24	85.73 4.90 -28.69	93.71 5.30 -32.63	95.44 5.27 -34.10	103.80 5.42 -41.34	106.86 5.53 -42.46	97.04 5.03 -37.89	89.45 5.04 -35.03	78.40 4.89 -25.11	71.73 4.75 -20.44	69.88 4.30 -24.26	65.80 4.31 -21.58	61.18 4.14 -16.49
GLENWOOD___5 23614	54.93 4.80 -0.16	47.23 4.15 -0.34	44.55 3.70 -0.24	38.75 3.17 0.00	38.07 3.14 0.00	43.28 3.61 0.00	53.60 3.87 -8.95	58.79 3.44 -19.16	64.58 3.78 -20.63	69.01 3.84 -23.85	72.67 4.32 -21.43	79.81 4.56 -26.24	85.73 4.90 -28.69	93.71 5.30 -32.63	95.44 5.27 -34.10	103.80 5.42 -41.34	106.86 5.53 -42.46	97.04 5.03 -37.89	89.45 5.04 -35.03	78.40 4.89 -25.11	71.73 4.75 -20.44	69.88 4.30 -24.26	65.80 4.31 -21.58	61.18 4.14 -16.49
GLOBAL GREEN_PORT_GT1 23814	57.53 7.40 -0.16	49.49 6.41 -0.34	46.50 5.65 -0.24	40.53 4.95 0.00	39.79 4.86 0.00	45.26 5.59 0.00	55.68 5.95 -8.95	60.16 4.81 -19.16	66.42 5.62 -20.63	71.37 6.20 -23.85	75.67 7.32 -21.43	81.03 5.78 -26.24	87.03 6.20 -28.69	93.82 5.41 -32.63	95.38 5.21 -34.10	103.90 5.53 -41.33	107.10 5.77 -42.46	97.21 5.20 -37.89	91.47 7.06 -35.03	82.32 8.81 -25.11	75.73 8.75 -20.44	73.22 7.64 -24.26	68.11 6.63 -21.57	63.03 6.45 -16.03
GOUDEY___7 23579	47.88 -2.10 -0.01	41.03 -1.71 0.00	39.79 -1.67 -0.85	34.09 -1.49 0.00	33.50 -1.43 0.00	38.04 -1.63 0.00	40.01 -1.26 -0.49	37.48 -0.04 -1.33	41.76 0.16 -1.43	43.34 0.37 -1.65	48.83 0.42 -1.49	51.42 0.59 -1.82	55.17 1.04 -1.99	59.43 1.39 -2.26	59.79 1.35 -2.37	61.34 1.43 -2.87	62.95 1.24 -2.84	57.78 1.03 -2.63	52.42 0.69 -2.35	50.46 0.44 -1.62	48.00 0.14 -1.32	43.06 0.17 -1.57	41.00 -0.36 -1.45	40.21 -1.34 -1.00
GOUDEY___8 23580	47.83 -2.15 -0.01	40.86 -1.88 0.00	39.63 -1.83 -0.85	33.94 -1.64 0.00	33.36 -1.57 0.00	37.88 -1.79 0.00	39.80 -1.47 -0.49	37.30 -0.22 -1.33	41.56 -0.04 -1.43	43.14 0.17 -1.65	48.74 0.33 -1.49	51.32 0.49 -1.82	55.02 0.89 -1.99	59.32 1.28 -2.26	59.62 1.18 -2.37	61.16 1.25 -2.87	62.83 1.12 -2.84	57.67 0.92 -2.63	52.27 0.54 -2.35	50.36 0.34 -1.62	47.91 0.05 -1.32	42.85 -0.04 -1.57	40.72 -0.64 -1.45	40.01 -1.54 -1.00
GOWANUS_GT_1_GRP 23732	64.01 4.75 -9.29	63.13 4.06 -16.33	62.03 3.61 -17.81	57.94 3.06 -19.30	58.84 3.04 -20.87	62.04 3.53 -18.84	64.00 4.04 -19.18	64.32 4.09 -24.04	73.51 4.54 -28.80	154.10 4.75 -108.03	116.12 5.49 -63.71	116.13 5.69 -61.43	116.14 6.15 -57.85	95.23 6.81 -32.64	109.35 6.78 -46.50	105.28 6.90 -41.34	108.29 7.06 -42.36	102.96 6.44 -42.40	90.25 5.83 -35.04	79.80 5.71 -25.69	72.29 5.31 -20.44	70.25 4.67 -24.26	66.86 4.31 -22.64	64.28 3.93 -19.80
GOWANUS_GT_2_GRP 23617	64.01 4.75 -9.29	63.13 4.06 -16.33	62.03 3.61 -17.81	57.94 3.06 -19.30	58.84 3.04 -20.87	62.04 3.53 -18.84	64.00 4.04 -19.18	64.32 4.09 -24.04	73.51 4.54 -28.80	154.10 4.75 -108.03	116.12 5.49 -63.71	116.13 5.69 -61.43	116.14 6.15 -57.85	95.23 6.81 -32.64	109.35 6.78 -46.50	105.28 6.90 -41.34	108.29 7.06 -42.36	102.96 6.44 -42.40	90.25 5.83 -35.04	79.80 5.71 -25.69	72.29 5.31 -20.44	70.25 4.67 -24.26	66.86 4.31 -22.64	64.28 3.93 -19.80
GOWANUS_GT_3_GRP 23618	64.01 4.75 -9.29	63.13 4.06 -16.33	62.03 3.61 -17.81	57.94 3.06 -19.30	58.84 3.04 -20.87	62.04 3.53 -18.84	64.00 4.04 -19.18	64.32 4.09 -24.04	73.51 4.54 -28.80	154.10 4.75 -108.03	116.12 5.49 -63.71	116.13 5.69 -61.43	116.14 6.15 -57.85	95.23 6.81 -32.64	109.35 6.78 -46.50	105.28 6.90 -41.34	108.29 7.06 -42.36	102.96 6.44 -42.40	90.25 5.83 -35.04	79.80 5.71 -25.69	72.29 5.31 -20.44	70.25 4.67 -24.26	66.86 4.31 -22.64	64.28 3.93 -19.80
GOWANUS_GT_4_GRP 23751	64.01 4.75 -9.29	63.13 4.06 -16.33	62.03 3.61 -17.81	57.94 3.06 -19.30	58.84 3.04 -20.87	62.04 3.53 -18.84	64.00 4.04 -19.18	64.32 4.09 -24.04	73.51 4.54 -28.80	154.10 4.75 -108.03	116.12 5.49 -63.71	116.13 5.69 -61.43	116.14 6.15 -57.85	95.23 6.81 -32.64	109.35 6.78 -46.50	105.28 6.90 -41.34	108.29 7.06 -42.36	102.96 6.44 -42.40	90.25 5.83 -35.04	79.80 5.71 -25.69	72.29 5.31 -20.44	70.25 4.67 -24.26	66.86 4.31 -22.64	64.28 3.93 -19.80
GOWANUS_GT1_1 24077	64.01 4.75 -9.29	63.13 4.06 -16.33	62.03 3.61 -17.81	57.94 3.06 -19.30	58.84 3.04 -20.87	62.04 3.53 -18.84	64.00 4.04 -19.18	64.32 4.09 -24.04	73.51 4.54 -28.80	154.10 4.75 -108.03	116.12 5.49 -63.71	116.13 5.69 -61.43	116.14 6.15 -57.85	95.23 6.81 -32.64	109.35 6.78 -46.50	105.28 6.90 -41.34	108.29 7.06 -42.36	102.96 6.44 -42.40	90.25 5.83 -35.04	79.80 5.71 -25.69	72.29 5.31 -20.44	70.25 4.67 -24.26	66.86 4.31 -22.64	64.28 3.93 -19.80
GOWANUS_GT1_2 24078	64.01 4.75 -9.29	63.13 4.06 -16.33	62.03 3.61 -17.81	57.94 3.06 -19.30	58.84 3.04 -20.87	62.04 3.53 -18.84	64.00 4.04 -19.18	64.32 4.09 -24.04	73.51 4.54 -28.80	154.10 4.75 -108.03	116.12 5.49 -63.71	116.13 5.69 -61.43	116.14 6.15 -57.85	95.23 6.81 -32.64	109.35 6.78 -46.50	105.28 6.90 -41.34	108.29 7.06 -42.36	102.96 6.44 -42.40	90.25 5.83 -35.04	79.80 5.71 -25.69	72.29 5.31 -20.44	70.25 4.67 -24.26	66.86 4.31 -22.64	64.28 3.93 -19.80
GOWANUS_GT1_3 24079	64.01 4.75 -9.29	63.13 4.06 -16.33	62.03 3.61 -17.81	57.94 3.06 -19.30	58.84 3.04 -20.87	62.04 3.53 -18.84	64.00 4.04 -19.18	64.32 4.09 -24.04	73.51 4.54 -28.80	154.10 4.75 -108.03	116.12 5.49 -63.71	116.13 5.69 -61.43	116.14 6.15 -57.85	95.23 6.81 -32.64	109.35 6.78 -46.50	105.28 6.90 -41.34	108.29 7.06 -42.36	102.96 6.44 -42.40	90.25 5.83 -35.04	79.80 5.71 -25.69	72.29 5.31 -20.44	70.25 4.67 -24.26	66.86 4.31 -22.64	64.28 3.93 -19.80
GOWANUS_GT1_4 24080	64.01 4.75 -9.29	63.13 4.06 -16.33	62.03 3.61 -17.81	57.94 3.06 -19.30	58.84 3.04 -20.87	62.04 3.53 -18.84	64.00 4.04 -19.18	64.32 4.09 -24.04	73.51 4.54 -28.80	154.10 4.75 -108.03	116.12 5.49 -63.71	116.13 5.69 -61.43	116.14 6.15 -57.85	95.23 6.81 -32.64	109.35 6.78 -46.50	105.28 6.90 -41.34	108.29 7.06 -42.36	102.96 6.44 -42.40	90.25 5.83 -35.04	79.80 5.71 -25.69	72.29 5.31 -20.44	70.25 4.67 -24.26	66.86 4.31 -22.64	64.28 3.93 -19.80
GOWANUS_GT1_5 24084	64.01 4.75 -9.29	63.13 4.06 -16.33	62.03 3.61 -17.81	57.94 3.06 -19.30	58.84 3.04 -20.87	62.04 3.53 -18.84	64.00 4.04 -19.18	64.32 4.09 -24.04	73.51 4.54 -28.80	154.10 4.75 -108.03	116.12 5.49 -63.71	116.13 5.69 -61.43	116.14 6.15 -57.85	95.23 6.81 -32.64	109.35 6.78 -46.50	105.28 6.90 -41.34	108.29 7.06 -42.36	102.96 6.44 -42.40	90.25 5.83 -35.04	79.80 5.71 -25.69	72.29 5.31 -20.44	70.25 4.67 -24.26	66.86 4.31 -22.64	64.28 3.93 -19.80
GOWANUS_GT1_6 24111	64.01 4.75 -9.29	63.13 4.06 -16.33	62.03 3.61 -17.81	57.94 3.06 -19.30	58.84 3.04 -20.87	62.04 3.53 -18.84	64.00 4.04 -19.18	64.32 4.09 -24.04	73.51 4.54 -28.80	154.10 4.75 -108.03	116.12 5.49 -63.71	116.13 5.69 -61.43	116.14 6.15 -57.85	95.23 6.81 -32.64	109.35 6.78 -46.50	105.28 6.90 -41.34	108.29 7.06 -42.36	102.96 6.44 -42.40	90.25 5.83 -35.04	79.80 5.71 -25.69	72.29 5.31 -20.44	70.25 4.67 -24.26	66.86 4.31 -22.64	64.28 3.93 -19.80
GOWANUS_GT1_7 24112	64.01 4.75 -9.29	63.13 4.06 -16.33	62.03 3.61 -17.81	57.94 3.06 -19.30	58.84 3.04 -20.87	62.04 3.53 -18.84	64.00 4.04 -19.18	64.32 4.09 -24.04	73.51 4.54 -28.80	154.10 4.75 -108.03	116.12 5.49 -63.71	116.13 5.69 -61.43	116.14 6.15 -57.85	95.23 6.81 -32.64	109.35 6.78 -46.50	105.28 6.90 -41.34	108.29 7.06 -42.36	102.96 6.44 -42.40	90.25 5.83 -35.04	79.80 5.71 -25.69	72.29 5.31 -20.44	70.25 4.67 -24.26	66.86 4.31 -22.64	64.28 3.93 -19.80

GOWANUS_GT1_8 24113	64.01 4.75 -9.29	63.13 4.06 -16.33	62.03 3.61 -17.81	57.94 3.06 -19.30	58.84 3.04 -20.87	62.04 3.53 -18.84	64.00 4.04 -19.18	64.32 4.09 -24.04	73.51 4.54 -28.80	154.10 4.75 -108.03	116.12 5.49 -63.71	116.13 5.69 -61.43	116.14 6.15 -57.85	95.23 6.81 -32.64	109.35 6.78 -46.50	105.28 6.90 -41.34	108.29 7.06 -42.36	102.96 6.44 -42.40	90.25 5.83 -35.04	79.80 5.71 -25.69	72.29 5.31 -20.44	70.25 4.67 -24.26	66.86 4.31 -22.64	64.28 3.93 -19.80
GOWANUS_GT2_1 24114	64.01 4.75 -9.29	63.13 4.06 -16.33	62.03 3.61 -17.81	57.94 3.06 -19.30	58.84 3.04 -20.87	62.04 3.53 -18.84	64.00 4.04 -19.18	64.32 4.09 -24.04	73.51 4.54 -28.80	154.10 4.75 -108.03	116.12 5.49 -63.71	116.13 5.69 -61.43	116.14 6.15 -57.85	95.23 6.81 -32.64	109.35 6.78 -46.50	105.28 6.90 -41.34	108.29 7.06 -42.36	102.96 6.44 -42.40	90.25 5.83 -35.04	79.80 5.71 -25.69	72.29 5.31 -20.44	70.25 4.67 -24.26	66.86 4.31 -22.64	64.28 3.93 -19.80
GOWANUS_GT2_2 24115	64.01 4.75 -9.29	63.13 4.06 -16.33	62.03 3.61 -17.81	57.94 3.06 -19.30	58.84 3.04 -20.87	62.04 3.53 -18.84	64.00 4.04 -19.18	64.32 4.09 -24.04	73.51 4.54 -28.80	154.10 4.75 -108.03	116.12 5.49 -63.71	116.13 5.69 -61.43	116.14 6.15 -57.85	95.23 6.81 -32.64	109.35 6.78 -46.50	105.28 6.90 -41.34	108.29 7.06 -42.36	102.96 6.44 -42.40	90.25 5.83 -35.04	79.80 5.71 -25.69	72.29 5.31 -20.44	70.25 4.67 -24.26	66.86 4.31 -22.64	64.28 3.93 -19.80
GOWANUS_GT2_3 24116	64.01 4.75 -9.29	63.13 4.06 -16.33	62.03 3.61 -17.81	57.94 3.06 -19.30	58.84 3.04 -20.87	62.04 3.53 -18.84	64.00 4.04 -19.18	64.32 4.09 -24.04	73.51 4.54 -28.80	154.10 4.75 -108.03	116.12 5.49 -63.71	116.13 5.69 -61.43	116.14 6.15 -57.85	95.23 6.81 -32.64	109.35 6.78 -46.50	105.28 6.90 -41.34	108.29 7.06 -42.36	102.96 6.44 -42.40	90.25 5.83 -35.04	79.80 5.71 -25.69	72.29 5.31 -20.44	70.25 4.67 -24.26	66.86 4.31 -22.64	64.28 3.93 -19.80
GOWANUS_GT2_4 24117	64.01 4.75 -9.29	63.13 4.06 -16.33	62.03 3.61 -17.81	57.94 3.06 -19.30	58.84 3.04 -20.87	62.04 3.53 -18.84	64.00 4.04 -19.18	64.32 4.09 -24.04	73.51 4.54 -28.80	154.10 4.75 -108.03	116.12 5.49 -63.71	116.13 5.69 -61.43	116.14 6.15 -57.85	95.23 6.81 -32.64	109.35 6.78 -46.50	105.28 6.90 -41.34	108.29 7.06 -42.36	102.96 6.44 -42.40	90.25 5.83 -35.04	79.80 5.71 -25.69	72.29 5.31 -20.44	70.25 4.67 -24.26	66.86 4.31 -22.64	64.28 3.93 -19.80
GOWANUS_GT2_5 24118	64.01 4.75 -9.29	63.13 4.06 -16.33	62.03 3.61 -17.81	57.94 3.06 -19.30	58.84 3.04 -20.87	62.04 3.53 -18.84	64.00 4.04 -19.18	64.32 4.09 -24.04	73.51 4.54 -28.80	154.10 4.75 -108.03	116.12 5.49 -63.71	116.13 5.69 -61.43	116.14 6.15 -57.85	95.23 6.81 -32.64	109.35 6.78 -46.50	105.28 6.90 -41.34	108.29 7.06 -42.36	102.96 6.44 -42.40	90.25 5.83 -35.04	79.80 5.71 -25.69	72.29 5.31 -20.44	70.25 4.67 -24.26	66.86 4.31 -22.64	64.28 3.93 -19.80
GOWANUS_GT2_6 24119	64.01 4.75 -9.29	63.13 4.06 -16.33	62.03 3.61 -17.81	57.94 3.06 -19.30	58.84 3.04 -20.87	62.04 3.53 -18.84	64.00 4.04 -19.18	64.32 4.09 -24.04	73.51 4.54 -28.80	154.10 4.75 -108.03	116.12 5.49 -63.71	116.13 5.69 -61.43	116.14 6.15 -57.85	95.23 6.81 -32.64	109.35 6.78 -46.50	105.28 6.90 -41.34	108.29 7.06 -42.36	102.96 6.44 						

GOWANUS_GT3_8 24129	64.01 4.75 -9.29	63.13 4.06 -16.33	62.03 3.61 -17.81	57.94 3.06 -19.30	58.84 3.04 -20.87	62.04 3.53 -18.84	64.00 4.04 -19.18	64.32 4.09 -24.04	73.51 4.54 -28.80	154.10 4.75 -108.03	116.12 5.49 -63.71	116.13 5.69 -61.43	116.14 6.15 -57.85	95.23 6.81 -32.64	109.35 6.78 -46.50	105.28 6.90 -41.34	108.29 7.06 -42.36	102.96 6.44 -42.40	90.25 5.83 -35.04	79.80 5.71 -25.69	72.29 5.31 -20.44	70.25 4.67 -24.26	66.86 4.31 -22.64	64.28 3.93 -19.80
GOWANUS_GT4_1 24130	64.01 4.75 -9.29	63.13 4.06 -16.33	62.03 3.61 -17.81	57.94 3.06 -19.30	58.84 3.04 -20.87	62.04 3.53 -18.84	64.00 4.04 -19.18	64.32 4.09 -24.04	73.51 4.54 -28.80	154.10 4.75 -108.03	116.12 5.49 -63.71	116.13 5.69 -61.43	116.14 6.15 -57.85	95.23 6.81 -32.64	109.35 6.78 -46.50	105.28 6.90 -41.34	108.29 7.06 -42.36	102.96 6.44 -42.40	90.25 5.83 -35.04	79.80 5.71 -25.69	72.29 5.31 -20.44	70.25 4.67 -24.26	66.86 4.31 -22.64	64.28 3.93 -19.80
GOWANUS_GT4_2 24131	64.01 4.75 -9.29	63.13 4.06 -16.33	62.03 3.61 -17.81	57.94 3.06 -19.30	58.84 3.04 -20.87	62.04 3.53 -18.84	64.00 4.04 -19.18	64.32 4.09 -24.04	73.51 4.54 -28.80	154.10 4.75 -108.03	116.12 5.49 -63.71	116.13 5.69 -61.43	116.14 6.15 -57.85	95.23 6.81 -32.64	109.35 6.78 -46.50	105.28 6.90 -41.34	108.29 7.06 -42.36	102.96 6.44 -42.40	90.25 5.83 -35.04	79.80 5.71 -25.69	72.29 5.31 -20.44	70.25 4.67 -24.26	66.86 4.31 -22.64	64.28 3.93 -19.80
GOWANUS_GT4_3 24132	64.01 4.75 -9.29	63.13 4.06 -16.33	62.03 3.61 -17.81	57.94 3.06 -19.30	58.84 3.04 -20.87	62.04 3.53 -18.84	64.00 4.04 -19.18	64.32 4.09 -24.04	73.51 4.54 -28.80	154.10 4.75 -108.03	116.12 5.49 -63.71	116.13 5.69 -61.43	116.14 6.15 -57.85	95.23 6.81 -32.64	109.35 6.78 -46.50	105.28 6.90 -41.34	108.29 7.06 -42.36	102.96 6.44 -42.40	90.25 5.83 -35.04	79.80 5.71 -25.69	72.29 5.31 -20.44	70.25 4.67 -24.26	66.86 4.31 -22.64	64.28 3.93 -19.80
GOWANUS_GT4_4 24133	64.01 4.75 -9.29	63.13 4.06 -16.33	62.03 3.61 -17.81	57.94 3.06 -19.30	58.84 3.04 -20.87	62.04 3.53 -18.84	64.00 4.04 -19.18	64.32 4.09 -24.04	73.51 4.54 -28.80	154.10 4.75 -108.03	116.12 5.49 -63.71	116.13 5.69 -61.43	116.14 6.15 -57.85	95.23 6.81 -32.64	109.35 6.78 -46.50	105.28 6.90 -41.34	108.29 7.06 -42.36	102.96 6.44 -42.40	90.25 5.83 -35.04	79.80 5.71 -25.69	72.29 5.31 -20.44	70.25 4.67 -24.26	66.86 4.31 -22.64	64.28 3.93 -19.80
GOWANUS_GT4_5 24134	64.01 4.75 -9.29	63.13 4.06 -16.33	62.03 3.61 -17.81	57.94 3.06 -19.30	58.84 3.04 -20.87	62.04 3.53 -18.84	64.00 4.04 -19.18	64.32 4.09 -24.04	73.51 4.54 -28.80	154.10 4.75 -108.03	116.12 5.49 -63.71	116.13 5.69 -61.43	116.14 6.15 -57.85	95.23 6.81 -32.64	109.35 6.78 -46.50	105.28 6.90 -41.34	108.29 7.06 -42.36	102.96 6.44 -42.40	90.25 5.83 -35.04	79.80 5.71 -25.69	72.29 5.31 -20.44	70.25 4.67 -24.26	66.86 4.31 -22.64	64.28 3.93 -19.80
GOWANUS_GT4_6 24135	64.01 4.75 -9.29	63.13 4.06 -16.33	62.03 3.61 -17.81	57.94 3.06 -19.30	58.84 3.04 -20.87	62.04 3.53 -18.84	64.00 4.04 -19.18	64.32 4.09 -24.04	73.51 4.54 -28.80	154.10 4.75 -108.03	116.12 5.49 -63.71	116.13 5.69 -61.43	116.14 6.15 -57.85	95.23 6.81 -32.64	109.35 6.78 -46.50	105.28 6.90 -41.34	108.29 7.06 -42.36	102.96 6.44 -42.40	90.25 5.83 -35.04	79.80 5.71 -25.69	72.29 5.31 -20.44	70.25 4.67 -24.26	66.86 4.31 -22.64	64.28 3.93 -19.80
GOWANUS_GT4_7 24136	64.01 4.75 -9.29	63.13 4.06 -16.33	62.03 3.61 -17.81	57.94 3.06 -19.30	58.84 3.04 -20.87	62.04 3.53 -18.84	64.00 4.04 -19.18	64.32 4.09 -24.04	73.51 4.54 -28.80	154.10 4.75 -108.03	116.12 5.49 -63.71	116.13 5.69 -61.43	116.14 6.15 -57.85	95.23 6.81 -32.64	109.35 6.78 -46.50	105.28 6.90 -41.34	108.29 7.06 -42.36	102.96 6.44 -42.40	90.25 5.83 -35.04	79.80 5.71 -25.69	72.29 5.31 -20.44	70.25 4.67 -24.26	66.86 4.31 -22.64	64.28 3.93 -19.80
GOWANUS_GT4_8 24137	64.01 4.75 -9.29	63.13 4.06 -16.33	62.03 3.61 -17.81	57.94 3.06 -19.30	58.84 3.04 -20.87	62.04 3.53 -18.84	64.00 4.04 -19.18	64.32 4.09 -24.04	73.51 4.54 -28.80	154.10 4.75 -108.03	116.12 5.49 -63.71	116.13 5.69 -61.43	116.14 6.15 -57.85	95.23 6.81 -32.64	109.35 6.78 -46.50	105.28 6.90 -41.34	108.29 7.06 -42.36	102.96 6.44 -42.40	90.25 5.83 -35.04	79.80 5.71 -25.69	72.29 5.31 -20.44	70.25 4.67 -24.26	66.86 4.31 -22.64	64.28 3.93 -19.80
GRAHMSVILLE___HY 23607	52.69 2.60 -0.12	44.92 2.18 0.00	42.86 1.99 -0.26	37.25 1.67 0.00	36.57 1.64 0.00	41.57 1.90 0.00	49.39 2.20 -6.41	52.51 2.61 -13.71	58.02 3.09 -14.76	61.69 3.31 -17.06	66.14 3.89 -15.33	71.90 4.12 -18.77	77.21 4.54 -20.53	84.20 5.08 -23.34	85.51 5.05 -24.39	91.80 5.19 -29.57	94.54 5.30 -30.37	85.99 4.76 -27.11	78.75 4.25 -25.12	70.47 4.07 -18.00	65.01 3.82 -14.65	62.02 3.31 -17.39	58.21 2.83 -15.47	54.29 2.35 -11.39
GREENIDGE___3 23582	45.28 -4.70 -0.01	38.81 -3.93 0.00	34.16 -3.61 2.84	32.38 -3.20 0.00	31.86 -3.07 0.00	36.18 -3.49 0.00	37.81 -3.34 -0.37	34.98 -1.99 -0.78	38.84 -2.17 -0.84	40.10 -2.19 -0.97	45.54 -2.25 -0.87	47.83 -2.25 -1.07	51.33 -1.98 -1.17	55.10 -2.01 -1.33	55.33 -2.13 -1.39	56.55 -2.17 -1.68	58.13 -2.47 -1.73	53.28 -2.38 -1.54	48.39 -2.42 -1.43	46.81 -2.61 -1.02	44.67 -2.70 -0.83	39.83 -2.48 -0.99	38.04 -2.75 -0.88	37.56 -3.57 -0.58
GREENIDGE___4 23583	45.28 -4.70 -0.01	38.77 -3.97 0.00	34.07 -3.70 2.84	32.31 -3.27 0.00	31.79 -3.14 0.00	36.10 -3.57 0.00	37.77 -3.38 -0.37	34.87 -2.10 -0.78	38.76 -2.25 -0.84	40.10 -2.19 -0.97	45.54 -2.25 -0.87	47.83 -2.25 -1.07	51.28 -2.03 -1.17	55.05 -2.06 -1.33	55.33 -2.13 -1.39	56.55 -2.17 -1.68	58.07 -2.53 -1.73	53.22 -2.44 -1.54	48.39 -2.42 -1.43	46.81 -2.61 -1.02	44.67 -2.70 -0.83	39.83 -2.48 -0.99	37.96 -2.83 -0.88	37.48 -3.65 -0.58
HARZA MOOSE___RIVER 24016	50.62 0.65 0.00	43.25 0.51 0.00	41.02 0.41 0.00	35.94 0.36 0.00	35.28 0.35 0.00	40.15 0.48 0.00	41.43 0.65 0.00	36.91 0.72 0.00	41.09 0.92 0.00	42.27 0.95 0.00	47.95 1.03 0.00	50.09 1.08 0.00	53.39 1.25 0.00	57.17 1.39 0.00	57.58 1.51 0.00	58.52 1.48 0.00	60.46 1.59 0.00	55.58 1.46 0.00	50.66 1.28 0.00	49.56 1.16 0.00	47.66 1.12 0.00	42.35 1.03 0.00	40.71 0.80 0.00	41.20 0.65 0.00
HEMPSTEAD____ 23647	55.13 5.00 -0.16	47.40 4.32 -0.34	44.71 3.86 -0.24	38.92 3.34 0.00	38.25 3.32 0.00	43.48 3.81 0.00	53.77 4.04 -8.95	58.68 3.33 -19.16	64.46 3.66 -20.63	68.93 3.76 -23.85	72.71 4.36 -21.43	79.91 4.66 -26.24	85.84 5.01 -28.69	93.65 5.24 -32.63	95.38 5.21 -34.10	103.74 5.36 -41.34	106.80 5.47 -42.46	96.99 4.98 -37.89	89.69 5.28 -35.03	78.64 5.13 -25.11	72.05 5.07 -20.44	70.04 4.46 -24.26	65.76 4.27 -21.58	61.20 4.18 -16.47
HICKLING___1 23621	46.63 -3.35 -0.01	39.62 -3.12 0.00	33.21 -3.01 4.39	32.88 -2.70 0.00	32.35 -2.58 0.00	36.77 -2.90 0.00	38.85 -2.32 -0.39	36.95 -0.29 -1.05	41.31 0.00 -1.14	42.96 0.33 -1.31	48.90 0.80 -1.18	51.48 1.03 -1.44	55.54 1.82 -1.58	60.03 2.45 -1.80	60.25 2.30 -1.88	61.71 2.40 -2.27	63.29 2.18 -2.24	58.05 1.84 -2.09	52.50 1.19 -1.93	50.46 0.73 -1.33	47.90 0.28 -1.08	42.56 -0.04 -1.28	40.06 -1.04 -1.19	38.78 -2.55 -0.78
HICKLING___2 23622	46.63 -3.35 -0.01	39.62 -3.12 0.00	33.21 -3.01 4.39	32.88 -2.70 0.00	32.35 -2.58 0.00	36.77 -2.90 0.00	38.85 -2.32 -0.39	36.95 -0.29 -1.05	41.31 0.00 -1.14	42.96 0.33 -1.31	48.90 0.80 -1.18	51.48 1.03 -1.44	55.54 1.82 -1.58	60.03 2.45 -1.80	60.25 2.30 -1.88	61.71 2.40 -2.27	63.29 2.18 -2.24	58.05 1.84 -2.09	52.50 1.19 -1.93	50.46 0.73 -1.33	47.90 0.28 -1.08	42.56 -0.04 -1.28	40.06 -1.04 -1.19	38.78 -2.55 -0.78

HIGH FALLS___HY 23754	53.51 3.40 -0.14	45.60 2.86 0.00	43.41 2.56 -0.24	37.75 2.17 0.00	37.06 2.13 0.00	42.13 2.46 0.00	51.10 2.81 -7.51	55.56 3.33 -16.04	61.39 3.94 -17.28	65.44 4.21 -19.91	69.78 4.97 -17.89	76.21 5.29 -21.91	81.89 5.79 -23.96	89.50 6.47 -27.25	90.99 6.45 -28.47	98.17 6.62 -34.51	101.09 6.77 -35.45	91.88 6.12 -31.64	84.27 5.48 -29.41	74.70 5.23 -21.07	68.62 4.93 -17.15	65.98 4.30 -20.36	61.69 3.67 -18.11	57.00 3.12 -13.33
HILLBURN___GT 23639	53.68 3.60 -0.11	45.77 3.03 0.00	43.57 2.72 -0.24	37.89 2.31 0.00	37.24 2.31 0.00	42.33 2.66 0.00	52.08 3.06 -8.24	57.23 3.26 -17.78	62.94 3.62 -19.15	67.22 3.76 -22.14	71.17 4.36 -19.89	77.97 4.61 -24.35	83.78 5.01 -26.63	91.59 5.52 -30.29	93.21 5.49 -31.65	101.00 5.59 -38.37	103.99 5.71 -39.41	94.50 5.20 -35.18	86.58 4.69 -32.51	76.25 4.55 -23.30	69.79 4.28 -18.97	67.59 3.76 -22.51	63.36 3.43 -20.02	58.33 3.04 -14.74
HOLTSVIL 1-5___GRP1 24031	55.18 5.05 -0.16	47.70 4.62 -0.34	44.91 4.06 -0.24	39.10 3.52 0.00	38.42 3.49 0.00	43.68 4.01 0.00	53.81 4.08 -8.95	58.06 2.71 -19.16	63.77 2.97 -20.63	68.39 3.22 -23.85	72.01 3.66 -21.43	79.12 3.87 -26.24	84.95 4.12 -28.69	91.87 3.46 -32.63	93.42 3.25 -34.10	101.79 3.42 -41.33	104.86 3.53 -42.46	95.15 3.14 -37.89	89.00 4.59 -35.03	78.25 4.74 -25.11	71.77 4.79 -20.44	69.79 4.21 -24.26	65.35 3.87 -21.57	60.71 4.14 -16.02
HOLTSVIL6-10___GRP2 24032	55.48 5.35 -0.16	47.91 4.83 -0.34	45.11 4.26 -0.24	39.28 3.70 0.00	38.60 3.67 0.00	43.88 4.21 0.00	54.01 4.28 -8.95	58.25 2.90 -19.16	63.97 3.17 -20.63	68.64 3.47 -23.85	72.29 3.94 -21.43	79.46 4.21 -26.24	85.31 4.48 -28.69	92.26 3.85 -32.63	93.81 3.64 -34.10	102.19 3.82 -41.33	105.27 3.94 -42.46	95.58 3.57 -37.89	89.45 5.04 -35.03	78.59 5.08 -25.11	72.10 5.12 -20.44	70.08 4.50 -24.26	65.63 4.15 -21.57	60.96 4.38 -16.03
HOLTSVILLE_IC_1 23690	55.18 5.05 -0.16	47.70 4.62 -0.34	44.91 4.06 -0.24	39.10 3.52 0.00	38.42 3.49 0.00	43.68 4.01 0.00	53.81 4.08 -8.95	58.06 2.71 -19.16	63.77 2.97 -20.63	68.39 3.22 -23.85	72.01 3.66 -21.43	79.12 3.87 -26.24	84.95 4.12 -28.69	91.87 3.46 -32.63	93.42 3.25 -34.10	101.79 3.42 -41.33	104.86 3.53 -42.46	95.15 3.14 -37.89	89.00 4.59 -35.03	78.25 4.74 -25.11	71.77 4.79 -20.44	69.79 4.21 -24.26	65.35 3.87 -21.57	60.71 4.14 -16.02
HOLTSVILLE_IC_10 23699	55.48 5.35 -0.16	47.91 4.83 -0.34	45.11 4.26 -0.24	39.28 3.70 0.00	38.60 3.67 0.00	43.88 4.21 0.00	54.01 4.28 -8.95	58.25 2.90 -19.16	63.97 3.17 -20.63	68.64 3.47 -23.85	72.29 3.94 -21.43	79.46 4.21 -26.24	85.31 4.48 -28.69	92.26 3.85 -32.63	93.81 3.64 -34.10	102.19 3.82 -41.33	105.27 3.94 -42.46	95.58 3.57 -37.89	89.45 5.04 -35.03	78.59 5.08 -25.11	72.10 5.12 -20.44	70.08 4.50 -24.26	65.63 4.15 -21.57	60.96 4.38 -16.03
HOLTSVILLE_IC_2 23691	55.18 5.05 -0.16	47.70 4.62 -0.34	44.91 4.06 -0.24	39.10 3.52 0.00	38.42 3.49 0.00	43.68 4.01 0.00	53.81 4.08 -8.95	58.06 2.71 -19.16	63.77 2.97 -20.63	68.39 3.22 -23.85	72.01 3.66 -21.43	79.12 3.87 -26.24	84.95 4.12 -28.69	91.87 3.46 -32.63	93.42 3.25 -34.10	101.79 3.42 -41.33	104.86 3.53 -42.46	95.15 3.14 -37.89	89.00 4.59 -35.03	78.25 4.74 -25.11	71.77 4.79 -20.44	69.79 4.21 -24.26	65.35 3.87 -21.57	60.71 4.14 -16.02
HOLTSVILLE_IC_3 23692	55.18 5.05 -0.16	47.70 4.62 -0.34	44.91 4.06 -0.24	39.10 3.52 0.00	38.42 3.49 0.00	43.68 4.01 0.00	53.81 4.08 -8.95	58.06 2.71 -19.16	63.77 2.97 -20.63	68.39 3.22 -23.85	72.01 3.66 -21.43	79.12 3.87 -26.24	84.95 4.12 -28.69	91.87 3.46 -32.63	93.42 3.25 -34.10	101.79 3.42 -41.33	104.86 3.53 -42.46	95.15 3.14 -37.89	89.00 4.59 -35.03	78.25 4.74 -25.11	71.77 4.79 -20.44	69.79 4.21 -24.26	65.35 3.87 -21.57	60.71 4.14 -16.02
HOLTSVILLE_IC_4 23693	55.18 5.05 -0.16	47.70 4.62 -0.34	44.91 4.06 -0.24	39.10 3.52 0.00	38.42 3.49 0.00	43.68 4.01 0.00	53.81 4.08 -8.95	58.06 2.71 -19.16	63.77 2.97 -20.63	68.39 3.22 -23.85	72.01 3.66 -21.43	79.12 3.87 -26.24	84.95 4.12 -28.69	91.87 3.46 -32.63	93.42 3.25 -34.10	101.79 3.42 -41.33	104.86 3.53 -42.46	95.15 3.14 -37.89	89.00 4.59 -35.03	78.25 4.74 -25.11	71.77 4.79 -20.44	69.79 4.21 -24.26	65.35 3.87 -21.57	60.71 4.14 -16.02
HOLTSVILLE_IC_5 23694	55.18 5.05 -0.16	47.70 4.62 -0.34	44.91 4.06 -0.24	39.10 3.52 0.00	38.42 3.49 0.00	43.68 4.01 0.00	53.81 4.08 -8.95	58.06 2.71 -19.16	63.77 2.97 -20.63	68.39 3.22 -23.85	72.01 3.66 -21.43	79.12 3.87 -26.24	84.95 4.12 -28.69	91.87 3.46 -32.63	93.42 3.25 -34.10	101.79 3.42 -41.33	104.86 3.53 -42.46	95.15 3.14 -37.89	89.00 4.59 -35.03	78.25 4.74 -25.11	71.77 4.79 -20.44	69.79 4.21 -24.26	65.35 3.87 -21.57	60.71 4.14 -16.02
HOLTSVILLE_IC_6 23695	55.48 5.35 -0.16	47.91 4.83 -0.34	45.11 4.26 -0.24	39.28 3.70 0.00	38.60 3.67 0.00	43.88 4.21 0.00	54.01 4.28 -8.95	58.25 2.90 -19.16	63.97 3.17 -20.63	68.64 3.47 -23.85	72.29 3.94 -21.43	79.46 4.21 -26.24	85.31 4.48 -28.69	92.26 3.85 -32.63	93.81 3.64 -34.10	102.19 3.82 -41.33	105.27 3.94 -42.46	95.58 3.57 -37.89	89.45 5.04 -35.03	78.59 5.08 -25.11	72.10 5.12 -20.44	70.08 4.50 -24.26	65.63 4.15 -21.57	60.96 4.38 -16.03
HOLTSVILLE_IC_7 23696	55.48 5.35 -0.16	47.91 4.83 -0.34	45.11 4.26 -0.24	39.28 3.70 0.00	38.60 3.67 0.00	43.88 4.21 0.00	54.01 4.28 -8.95	58.25 2.90 -19.16	63.97 3.17 -20.63	68.64 3.47 -23.85	72.29 3.94 -21.43	79.46 4.21 -26.24	85.31 4.48 -28.69	92.26 3.85 -32.63	93.81 3.64 -34.10	102.19 3.82 -41.33	105.27 3.94 -42.46	95.58 3.57 -37.89	89.45 5.04 -35.03	78.59 5.08 -25.11	72.10 5.12 -20.44	70.08 4.50 -24.26	65.63 4.15 -21.57	60.96 4.38 -16.03
HOLTSVILLE_IC_8 23697	55.48 5.35 -0.16	47.91 4.83 -0.34	45.11 4.26 -0.24	39.28 3.70 0.00	38.60 3.67 0.00	43.88 4.21 0.00	54.01 4.28 -8.95	58.25 2.90 -19.16	63.97 3.17 -20.63	68.64 3.47 -23.85	72.29 3.94 -21.43	79.46 4.21 -26.24	85.31 4.48 -28.69	92.26 3.85 -32.63	93.81 3.64 -34.10	102.19 3.82 -41.33	105.27 3.94 -42.46	95.58 3.57 -37.89	89.45 5.04 -35.03	78.59 5.08 -25.11	72.10 5.12 -20.44	70.08 4.50 -24.26	65.63 4.15 -21.57	60.96 4.38 -16.03
HOLTSVILLE_IC_9 23698	55.48 5.35 -0.16	47.91 4.83 -0.34	45.11 4.26 -0.24	39.28 3.70 0.00	38.60 3.67 0.00	43.88 4.21 0.00	54.01 4.28 -8.95	58.25 2.90 -19.16	63.97 3.17 -20.63	68.64 3.47 -23.85	72.29 3.94 -21.43	79.46 4.21 -26.24	85.31 4.48 -28.69	92.26 3.85 -32.63	93.81 3.64 -34.10	102.19 3.82 -41.33	105.27 3.94 -42.46	95.58 3.57 -37.89	89.45 5.04 -35.03	78.59 5.08 -25.11	72.10 5.12 -20.44	70.08 4.50 -24.26	65.63 4.15 -21.57	60.96 4.38 -16.03
HQ_GEN_CEDARS 23644	49.92 -0.05 0.00	42.61 -0.13 0.00	40.53 -0.08 0.00	35.58 0.00 0.00	34.86 -0.07 0.00	39.67 0.00 0.00	40.66 -0.12 0.00	35.39 -0.80 0.00	39.33 -0.84 0.00	40.53 -0.79 0.00	45.32 -1.60 0.00	47.39 -1.62 0.00	50.42 -1.72 0.00	54.11 -1.67 0.00	54.33 -1.74 0.00	55.21 -1.83 0.00	57.57 -1.30 0.00	53.09 -1.03 0.00	48.49 -0.89 0.00	47.43 -0.97 0.00	45.93 -0.61 0.00	40.78 -0.54 0.00	39.59 -0.32 0.00	41.12 0.57 0.00
HQ_GEN_CHAT DC 23651	46.29 -0.25 3.43	40.41 -0.26 2.07	40.41 -0.20 0.00	35.47 -0.11 0.00	34.79 -0.14 0.00	39.51 -0.16 0.00	40.41 -0.37 0.00	35.47 -0.72 0.00	39.37 -0.80 0.00	40.41 -0.91 0.00	45.75 -1.17 0.00	47.78 -1.23 0.00	50.84 -1.30 0.00	54.33 -1.45 0.00	54.61 -1.46 0.00	55.56 -1.48 0.00	57.46 -1.41 0.00	52.88 -1.24 0.00	48.24 -1.14 0.00	47.24 -1.16 0.00	45.52 -1.02 0.00	40.41 -0.91 0.00	39.31 -0.60 0.00	40.39 -0.16 0.00

HUDAV+59+74_TH_GRP 23620	57.21 4.60 -2.64	54.38 3.93 -7.71	44.38 3.53 -0.24	38.57 2.99 0.00	37.90 2.97 0.00	43.12 3.45 0.00	56.98 3.87 -12.33	59.17 3.87 -19.11	64.93 4.18 -20.58	69.55 4.38 -23.85	73.46 5.11 -21.43	80.54 5.29 -26.24	86.57 5.74 -28.69	94.77 6.36 -32.63	96.45 6.28 -34.10	104.77 6.39 -41.34	107.76 6.53 -42.36	97.88 5.95 -37.81	89.79 5.38 -35.03	78.74 5.23 -25.11	71.91 4.93 -20.44	69.92 4.34 -24.26	65.55 4.07 -21.57	60.20 3.77 -15.88
HUDSON AVE_GT_3 23810	57.21 4.60 -2.64	54.38 3.93 -7.71	44.38 3.53 -0.24	38.57 2.99 0.00	37.90 2.97 0.00	43.12 3.45 0.00	56.98 3.87 -12.33	59.17 3.87 -19.11	64.93 4.18 -20.58	69.55 4.38 -23.85	73.46 5.11 -21.43	80.54 5.29 -26.24	86.57 5.74 -28.69	94.77 6.36 -32.63	96.45 6.28 -34.10	104.77 6.39 -41.34	107.76 6.53 -42.36	97.88 5.95 -37.81	89.79 5.38 -35.03	78.74 5.23 -25.11	71.91 4.93 -20.44	69.92 4.34 -24.26	65.55 4.07 -21.57	60.20 3.77 -15.88
HUDSON AVE_GT_4 23540	57.21 4.60 -2.64	54.38 3.93 -7.71	44.38 3.53 -0.24	38.57 2.99 0.00	37.90 2.97 0.00	43.12 3.45 0.00	56.98 3.87 -12.33	59.17 3.87 -19.11	64.93 4.18 -20.58	69.55 4.38 -23.85	73.46 5.11 -21.43	80.54 5.29 -26.24	86.57 5.74 -28.69	94.77 6.36 -32.63	96.45 6.28 -34.10	104.77 6.39 -41.34	107.76 6.53 -42.36	97.88 5.95 -37.81	89.79 5.38 -35.03	78.74 5.23 -25.11	71.91 4.93 -20.44	69.92 4.34 -24.26	65.55 4.07 -21.57	60.20 3.77 -15.88
HUDSON AVE_GT_5 23657	57.21 4.60 -2.64	54.38 3.93 -7.71	44.38 3.53 -0.24	38.57 2.99 0.00	37.90 2.97 0.00	43.12 3.45 0.00	56.98 3.87 -12.33	59.17 3.87 -19.11	64.93 4.18 -20.58	69.55 4.38 -23.85	73.46 5.11 -21.43	80.54 5.29 -26.24	86.57 5.74 -28.69	94.77 6.36 -32.63	96.45 6.28 -34.10	104.77 6.39 -41.34	107.76 6.53 -42.36	97.88 5.95 -37.81	89.79 5.38 -35.03	78.74 5.23 -25.11	71.91 4.93 -20.44	69.92 4.34 -24.26	65.55 4.07 -21.57	60.20 3.77 -15.88
HUDSON_AVE_10 24168	57.31 4.70 -2.64	54.47 4.02 -7.71	44.46 3.61 -0.24	38.64 3.06 0.00	37.97 3.04 0.00	43.20 3.53 0.00	57.11 4.00 -12.33	59.25 3.95 -19.11	65.05 4.30 -20.58	69.67 4.50 -23.85	73.61 5.26 -21.43	80.69 5.44 -26.24	86.72 5.89 -28.69	94.94 6.53 -32.63	96.62 6.45 -34.10	104.94 6.56 -41.34	107.88 6.65 -42.36	98.05 6.12 -37.81	89.94 5.53 -35.03	78.88 5.37 -25.11	72.01 5.03 -20.44	70.00 4.42 -24.26	65.63 4.15 -21.57	60.28 3.85 -15.88
HUNTLEY___63 23557	43.73 -6.25 -0.01	36.84 -5.90 0.00	33.30 -5.28 2.03	30.99 -4.59 0.00	30.56 -4.37 0.00	34.35 -5.32 0.00	34.39 -5.59 0.80	32.41 -4.38 -0.60	35.51 -5.30 -0.64	36.86 -5.25 -0.79	41.87 -5.77 -0.72	43.81 -6.08 -0.88	47.00 -6.10 -0.96	49.95 -6.92 -1.09	50.09 -7.12 -1.14	51.29 -7.13 -1.38	51.36 -7.95 -0.44	48.08 -7.31 -1.27	43.75 -6.72 -1.09	41.82 -6.78 -0.20	40.15 -6.56 -0.17	35.94 -5.58 -0.20	35.11 -5.47 -0.67	35.02 -5.72 -0.19
HUNTLEY___64 23558	43.73 -6.25 -0.01	36.84 -5.90 0.00	33.30 -5.28 2.03	30.99 -4.59 0.00	30.56 -4.37 0.00	34.35 -5.32 0.00	34.39 -5.59 0.80	32.41 -4.38 -0.60	35.51 -5.30 -0.64	36.86 -5.25 -0.79	41.87 -5.77 -0.72	43.81 -6.08 -0.88	47.00 -6.10 -0.96	49.95 -6.92 -1.09	50.09 -7.12 -1.14	51.29 -7.13 -1.38	51.36 -7.95 -0.44	48.08 -7.31 -1.27	43.75 -6.72 -1.09	41.82 -6.78 -0.20	40.15 -6.56 -0.17	35.94 -5.58 -0.20	35.11 -5.47 -0.67	35.02 -5.72 -0.19
HUNTLEY___65 23559	43.73 -6.25 -0.01	36.84 -5.90 0.00	33.30 -5.28 2.03	30.99 -4.59 0.00	30.56 -4.37 0.00	34.35 -5.32 0.00	34.39 -5.59 0.80	32.41 -4.38 -0.60	35.51 -5.30 -0.64	36.86 -5.25 -0.79	41.87 -5.77 -0.72	43.81 -6.08 -0.88	47.00 -6.10 -0.96	49.95 -6.92 -1.09	50.09 -7.12 -1.14	51.29 -7.13 -1.38	51.36 -7.95 -0.44	48.08 -7.31 -1.27	43.75 -6.72 -1.09	41.82 -6.78 -0.20	40.15 -6.56 -0.17	35.94 -5.58 -0.20	35.11 -5.47 -0.67	35.02 -5.72 -0.19
HUNTLEY___66 23560	43.73 -6.25 -0.01	36.84 -5.90 0.00	33.30 -5.28 2.03	30.99 -4.59 0.00	30.56 -4.37 0.00	34.35 -5.32 0.00	34.39 -5.59 0.80	32.41 -4.38 -0.60	35.51 -5.30 -0.64	36.86 -5.25 -0.79	41.87 -5.77 -0.72	43.81 -6.08 -0.88	47.00 -6.10 -0.96	49.95 -6.92 -1.09	50.09 -7.12 -1.14	51.29 -7.13 -1.38	51.36 -7.95 -0.44	48.08 -7.31 -1.27	43.75 -6.72 -1.09	41.82 -6.78 -0.20	40.15 -6.56 -0.17	35.94 -5.58 -0.20	35.11 -5.47 -0.67	35.02 -5.72 -0.19
HUNTLEY___67 23561	43.28 -6.70 -0.01	36.50 -6.24 0.00	32.87 -5.69 2.05	30.67 -4.91 0.00	30.21 -4.72 0.00	34.04 -5.63 0.00	34.07 -5.91 0.80	32.12 -4.71 -0.64	35.32 -5.54 -0.69	36.57 -5.54 -0.79	41.49 -6.15 -0.72	43.42 -6.47 -0.88	46.69 -6.41 -0.96	49.62 -7.25 -1.09	49.81 -7.40 -1.14	51.00 -7.42 -1.38	51.07 -8.24 -0.44	47.81 -7.58 -1.27	43.56 -6.91 -1.09	41.63 -6.97 -0.20	39.92 -6.79 -0.17	35.65 -5.87 -0.20	34.83 -5.75 -0.67	34.63 -6.08 -0.16
HUNTLEY___68 23562	43.28 -6.70 -0.01	36.50 -6.24 0.00	32.87 -5.69 2.05	30.67 -4.91 0.00	30.21 -4.72 0.00	34.04 -5.63 0.00	34.07 -5.91 0.80	32.12 -4.71 -0.64	35.32 -5.54 -0.69	36.57 -5.54 -0.79	41.49 -6.15 -0.72	43.42 -6.47 -0.88	46.69 -6.41 -0.96	49.62 -7.25 -1.09	49.81 -7.40 -1.14	51.00 -7.42 -1.38	51.07 -8.24 -0.44	47.81 -7.58 -1.27	43.56 -6.91 -1.09	41.63 -6.97 -0.20	39.92 -6.79 -0.17	35.65 -5.87 -0.20	34.83 -5.75 -0.67	34.63 -6.08 -0.16
INDECK___CORINTH 23802	52.52 2.55 0.00	44.83 2.09 0.00	42.44 1.83 0.00	37.07 1.49 0.00	36.43 1.50 0.00	41.46 1.79 0.00	43.32 2.28 -0.26	39.26 2.57 -0.50	42.88 2.17 -0.54	44.39 2.44 -0.63	50.44 2.96 -0.56	51.86 2.16 -0.69	55.04 2.14 -0.76	59.09 2.45 -0.86	59.38 2.41 -0.90	60.41 2.28 -1.09	62.29 2.30 -1.12	57.18 2.06 -1.00	52.96 2.57 -1.01	52.36 3.24 -0.72	50.57 3.44 -0.59	45.04 3.02 -0.70	43.16 2.63 -0.62	42.75 1.74 -0.46
INDECK___ILION 23567	51.42 1.45 0.00	43.94 1.20 0.00	41.71 1.10 0.00	36.51 0.93 0.00	35.84 0.91 0.00	40.74 1.07 0.00	42.04 1.26 0.00	37.49 1.30 0.00	41.70 1.53 0.00	43.01 1.69 0.00	48.94 2.02 0.00	51.12 2.11 0.00	54.38 2.24 0.00	58.23 2.45 0.00	58.54 2.47 0.00	59.55 2.51 0.00	61.46 2.59 0.00	56.45 2.33 0.00	51.45 2.07 0.00	50.38 1.98 0.00	48.40 1.86 0.00	42.97 1.65 0.00	41.27 1.36 0.00	41.73 1.18 0.00
INDECK___OLEAN 23982	45.13 -4.85 -0.01	38.04 -4.70 0.00	33.62 -4.30 2.69	31.84 -3.74 0.00	31.37 -3.56 0.00	35.42 -4.25 0.00	36.31 -3.79 0.68	35.26 -1.66 -0.73	39.31 -1.65 -0.79	40.83 -1.40 -0.91	46.61 -1.13 -0.82	49.03 -0.98 -1.00	52.72 -0.52 -1.10	56.75 -0.28 -1.25	56.88 -0.50 -1.31	58.22 -0.40 -1.58	58.62 -0.94 -0.69	54.60 -0.97 -1.45	49.39 -1.33 -1.34	46.97 -1.84 -0.41	44.79 -2.09 -0.34	39.98 -1.74 -0.40	38.11 -2.63 -0.83	37.14 -3.77 -0.36
INDECK___OSWEGO 23783	48.67 -1.30 0.00	41.63 -1.11 0.00	39.55 -1.06 0.00	34.62 -0.96 0.00	33.99 -0.94 0.00	38.64 -1.03 0.00	39.84 -0.94 0.00	35.57 -0.62 0.00	39.53 -0.64 0.00	40.74 -0.58 0.00	46.36 -0.56 0.00	48.42 -0.59 0.00	51.46 -0.68 0.00	55.00 -0.78 0.00	55.29 -0.78 0.00	56.24 -0.80 0.00	57.99 -0.88 0.00	53.25 -0.87 0.00	48.59 -0.79 0.00	47.72 -0.68 0.00	45.84 -0.70 0.00	40.70 -0.62 0.00	39.11 -0.80 0.00	39.50 -1.05 0.00
INDECK___YERKES 23781	43.73 -6.25 -0.01	36.84 -5.90 0.00	33.30 -5.28 2.03	30.99 -4.59 0.00	30.56 -4.37 0.00	34.35 -5.32 0.00	34.39 -5.59 0.80	32.41 -4.38 -0.60	35.51 -5.30 -0.64	36.86 -5.25 -0.79	41.87 -5.77 -0.72	43.81 -6.08 -0.88	47.00 -6.10 -0.96	49.95 -6.92 -1.09	50.09 -7.12 -1.14	51.29 -7.13 -1.38	51.36 -7.95 -0.44	48.08 -7.31 -1.27	43.75 -6.72 -1.09	41.82 -6.78 -0.20	40.15 -6.56 -0.17	35.94 -5.58 -0.20	35.11 -5.47 -0.67	35.02 -5.72 -0.19

INDIAN POINT_GT_1 24139	53.74 3.60 -0.17	46.11 3.12 -0.25	43.61 2.76 -0.24	37.93 2.35 0.00	37.27 2.34 0.00	42.37 2.70 0.00	52.71 3.10 -8.83	58.26 3.19 -18.88	64.01 3.50 -20.34	68.51 3.68 -23.51	72.36 4.32 -21.12	79.38 4.51 -25.86	85.27 4.85 -28.28	93.31 5.36 -32.17	95.01 5.33 -33.61	103.27 5.48 -40.75	106.31 5.59 -41.85	96.50 5.03 -37.35	88.50 4.59 -34.53	77.60 4.45 -24.75	70.87 4.19 -20.14	68.91 3.68 -23.91	64.56 3.39 -21.26	59.29 3.08 -15.66
INDIAN POINT_GT_2 23659	53.74 3.60 -0.17	46.11 3.12 -0.25	43.61 2.76 -0.24	37.93 2.35 0.00	37.27 2.34 0.00	42.37 2.70 0.00	52.71 3.10 -8.83	58.26 3.19 -18.88	64.01 3.50 -20.34	68.51 3.68 -23.51	72.36 4.32 -21.12	79.38 4.51 -25.86	85.27 4.85 -28.28	93.31 5.36 -32.17	95.01 5.33 -33.61	103.27 5.48 -40.75	106.31 5.59 -41.85	96.50 5.03 -37.35	88.50 4.59 -34.53	77.60 4.45 -24.75	70.87 4.19 -20.14	68.91 3.68 -23.91	64.56 3.39 -21.26	59.29 3.08 -15.66
INDIAN POINT_GT_3 24019	53.74 3.60 -0.17	46.11 3.12 -0.25	43.61 2.76 -0.24	37.93 2.35 0.00	37.27 2.34 0.00	42.37 2.70 0.00	52.71 3.10 -8.83	58.26 3.19 -18.88	64.01 3.50 -20.34	68.51 3.68 -23.51	72.36 4.32 -21.12	79.38 4.51 -25.86	85.27 4.85 -28.28	93.31 5.36 -32.17	95.01 5.33 -33.61	103.27 5.48 -40.75	106.31 5.59 -41.85	96.50 5.03 -37.35	88.50 4.59 -34.53	77.60 4.45 -24.75	70.87 4.19 -20.14	68.91 3.68 -23.91	64.56 3.39 -21.26	59.29 3.08 -15.66
INDIAN POINT___2 23530	53.39 3.25 -0.17	45.81 2.82 -0.25	43.33 2.48 -0.24	37.68 2.10 0.00	37.03 2.10 0.00	42.09 2.42 0.00	52.27 2.81 -8.68	57.65 2.90 -18.56	63.37 3.21 -19.99	67.78 3.35 -23.11	71.57 3.89 -20.76	78.55 4.12 -25.42	84.37 4.43 -27.80	92.31 4.91 -31.62	93.99 4.88 -33.04	102.05 4.96 -40.05	105.07 5.06 -41.14	95.44 4.60 -36.72	87.52 4.20 -33.94	76.79 4.07 -24.32	70.16 3.82 -19.80	68.17 3.35 -23.50	63.92 3.11 -20.90	58.74 2.80 -15.39
INDIAN POINT___3 23531	53.34 3.20 -0.17	45.75 2.78 -0.23	43.29 2.44 -0.24	37.64 2.06 0.00	36.99 2.06 0.00	42.05 2.38 0.00	52.37 2.77 -8.82	57.93 2.86 -18.88	63.64 3.13 -20.34	68.14 3.31 -23.51	71.84 3.80 -21.12	78.89 4.02 -25.86	84.75 4.33 -28.28	92.75 4.80 -32.17	94.45 4.77 -33.61	102.64 4.85 -40.75	105.67 4.95 -41.85	95.96 4.49 -37.35	88.01 4.10 -34.53	77.12 3.97 -24.75	70.40 3.72 -20.14	68.49 3.26 -23.91	64.20 3.03 -21.26	58.93 2.72 -15.66
INDIAN PT_GT_GRP 23687	53.74 3.60 -0.17	46.11 3.12 -0.25	43.61 2.76 -0.24	37.93 2.35 0.00	37.27 2.34 0.00	42.37 2.70 0.00	52.71 3.10 -8.83	58.26 3.19 -18.88	64.01 3.50 -20.34	68.51 3.68 -23.51	72.36 4.32 -21.12	79.38 4.51 -25.86	85.27 4.85 -28.28	93.31 5.36 -32.17	95.01 5.33 -33.61	103.27 5.48 -40.75	106.31 5.59 -41.85	96.50 5.03 -37.35	88.50 4.59 -34.53	77.60 4.45 -24.75	70.87 4.19 -20.14	68.91 3.68 -23.91	64.56 3.39 -21.26	59.29 3.08 -15.66
IP CORINTH___1 23988	52.52 2.55 0.00	44.83 2.09 0.00	42.44 1.83 0.00	37.07 1.49 0.00	36.43 1.50 0.00	41.46 1.79 0.00	43.32 2.28 -0.26	39.26 2.57 -0.50	42.92 2.21 -0.54	44.39 2.44 -0.63	50.44 2.96 -0.56	51.86 2.16 -0.69	55.04 2.14 -0.76	59.09 2.45 -0.86	59.38 2.41 -0.90	60.41 2.28 -1.09	62.29 2.30 -1.12	57.18 2.06 -1.00	52.96 2.57 -1.01	52.36 3.24 -0.72	50.57 3.44 -0.59	45.04 3.02 -0.70	43.16 2.63 -0.62	42.75 1.74 -0.46
IP___TICONDEROGA 23804	53.88 3.90 -0.01	45.99 3.25 0.00	43.57 2.96 0.00	38.07 2.49 0.00	37.41 2.48 0.00	42.53 2.86 0.00	44.89 3.34 -0.77	41.01 3.22 -1.60	45.07 3.17 -1.73	46.75 3.43 -2.00	52.75 4.04 -1.79	55.03 3.82 -2.20	58.50 3.96 -2.40	62.97 4.46 -2.73	63.36 4.43 -2.86	64.95 4.45 -3.46	66.96 4.53 -3.56	61.35 4.06 -3.17	56.40 4.00 -3.02	54.83 4.26 -2.17	52.44 4.14 -1.76	47.06 3.64 -2.10	45.04 3.27 -1.86	44.88 2.96 -1.37
JARVIS____ 23743	50.42 0.45 0.00	43.12 0.38 0.00	40.98 0.37 0.00	35.90 0.32 0.00	35.24 0.31 0.00	40.03 0.36 0.00	41.19 0.41 0.00	36.66 0.47 0.00	40.65 0.48 0.00	41.86 0.54 0.00	47.58 0.66 0.00	49.70 0.69 0.00	52.82 0.68 0.00	56.56 0.78 0.00	56.85 0.78 0.00	57.84 0.80 0.00	59.69 0.82 0.00	54.88 0.76 0.00	50.02 0.64 0.00	49.08 0.68 0.00	47.15 0.61 0.00	41.86 0.54 0.00	40.35 0.44 0.00	40.87 0.32 0.00
JENNISON___1 23625	49.63 -0.35 -0.01	42.36 -0.38 0.00	41.20 -0.41 -1.00	35.15 -0.43 0.00	34.55 -0.38 0.00	39.31 -0.36 0.00	41.41 0.00 -0.63	38.60 0.94 -1.47	43.04 1.29 -1.58	44.68 1.53 -1.83	50.48 1.92 -1.64	53.13 2.11 -2.01	56.89 2.55 -2.20	61.24 2.96 -2.50	61.60 2.92 -2.61	63.17 2.97 -3.16	64.95 2.88 -3.20	59.62 2.60 -2.90	54.19 2.12 -2.69	52.14 1.84 -1.90	49.66 1.58 -1.54	44.47 1.32 -1.83	42.25 0.68 -1.66	41.57 -0.16 -1.18
JENNISON___2 23626	49.58 -0.40 -0.01	42.31 -0.43 0.00	41.12 -0.49 -1.00	35.12 -0.46 0.00	34.51 -0.42 0.00	39.23 -0.44 0.00	41.37 -0.04 -0.63	38.53 0.87 -1.47	42.96 1.21 -1.58	44.60 1.45 -1.83	50.39 1.83 -1.64	52.98 1.96 -2.01	56.74 2.40 -2.20	61.07 2.79 -2.50	61.43 2.75 -2.61	63.00 2.80 -3.16	64.84 2.77 -3.20	59.46 2.44 -2.90	54.05 1.98 -2.69	52.04 1.74 -1.90	49.57 1.49 -1.54	44.39 1.24 -1.83	42.17 0.60 -1.66	41.49 -0.24 -1.18
KEDC PORT_JEFF_GT2 24210	55.38 5.25 -0.16	47.87 4.79 -0.34	45.03 4.18 -0.24	39.24 3.66 0.00	38.53 3.60 0.00	43.80 4.13 0.00	53.85 4.12 -8.95	57.99 2.64 -19.16	63.69 2.89 -20.63	68.31 3.14 -23.85	71.26 2.91 -21.43	78.39 3.14 -26.24	84.17 3.34 -28.69	91.03 2.62 -32.63	92.52 2.35 -34.10	100.94 2.57 -41.33	103.98 2.65 -42.46	94.34 2.33 -37.89	88.36 3.95 -35.03	77.53 4.02 -25.11	71.12 4.14 -20.44	69.22 3.64 -24.26	65.31 3.83 -21.57	60.80 4.22 -16.03
KEDC PORT_JEFF_GT3 24211	55.38 5.25 -0.16	47.87 4.79 -0.34	45.03 4.18 -0.24	39.24 3.66 0.00	38.53 3.60 0.00	43.80 4.13 0.00	53.85 4.12 -8.95	57.99 2.64 -19.16	63.69 2.89 -20.63	68.31 3.14 -23.85	71.26 2.91 -21.43	78.39 3.14 -26.24	84.17 3.34 -28.69	91.03 2.62 -32.63	92.58 2.41 -34.10	100.94 2.57 -41.33	103.98 2.65 -42.46	94.39 2.38 -37.89	88.36 3.95 -35.03	77.58 4.07 -25.11	71.12 4.14 -20.44	69.22 3.64 -24.26	65.31 3.83 -21.57	60.80 4.22 -16.03
KEDC_GLWD_GT4 24219	54.93 4.80 -0.16	47.23 4.15 -0.34	44.55 3.70 -0.24	38.75 3.17 0.00	38.07 3.14 0.00	43.28 3.61 0.00	53.60 3.87 -8.95	58.82 3.47 -19.16	64.58 3.78 -20.63	69.01 3.84 -23.85	72.29 3.94 -21.43	79.42 4.17 -26.24	85.31 4.48 -28.69	93.21 4.80 -32.63	94.94 4.77 -34.10	103.29 4.91 -41.34	106.33 5.00 -42.46	96.56 4.55 -37.89	89.05 4.64 -35.03	78.01 4.50 -25.11	71.35 4.37 -20.44	69.55 3.97 -24.26	65.80 4.31 -21.58	61.18 4.14 -16.49
KEDC_GLWD_GT5 24220	54.93 4.80 -0.16	47.23 4.15 -0.34	44.55 3.70 -0.24	38.75 3.17 0.00	38.07 3.14 0.00	43.28 3.61 0.00	53.60 3.87 -8.95	58.82 3.47 -19.16	64.58 3.78 -20.63	69.01 3.84 -23.85	72.29 3.94 -21.43	79.42 4.17 -26.24	85.31 4.48 -28.69	93.26 4.85 -32.63	94.94 4.77 -34.10	103.29 4.91 -41.34	106.33 5.00 -42.46	96.56 4.55 -37.89	89.05 4.64 -35.03	78.01 4.50 -25.11	71.35 4.37 -20.44	69.55 3.97 -24.26	65.80 4.31 -21.58	61.18 4.14 -16.49
KENSICO____ 23655	54.04 3.90 -0.17	46.42 3.38 -0.30	43.86 3.01 -0.24	38.14 2.56 0.00	37.48 2.55 0.00	42.61 2.94 0.00	53.03 3.34 -8.91	58.66 3.40 -19.07	64.44 3.74 -20.53	69.04 3.93 -23.79	72.89 4.60 -21.37	79.98 4.80 -26.17	85.93 5.16 -28.63	94.03 5.69 -32.56	95.75 5.66 -34.02	104.04 5.76 -41.24	107.02 5.89 -42.26	97.20 5.36 -37.72	89.14 4.89 -34.87	78.13 4.74 -24.99	71.35 4.47 -20.34	69.39 3.93 -24.14	65.05 3.67 -21.47	59.73 3.37 -15.81

KIAC_JFK_AIRPORT 23541	66.94 5.00 -11.97	66.89 4.27 -19.88	66.88 3.86 -22.41	66.85 3.31 -27.96	66.84 3.28 -28.63	66.87 3.77 -23.43	68.11 4.24 -23.09	68.13 4.20 -27.74	73.55 4.58 -28.80	82.12 4.75 -36.05	102.56 5.54 -50.10	106.53 5.83 -51.69	116.30 6.31 -57.85	95.17 6.75 -32.64	109.30 6.73 -46.50	105.24 6.85 -41.35	108.19 6.95 -42.37	102.96 6.44 -42.40	90.30 5.88 -35.04	79.81 5.71 -25.70	72.38 5.40 -20.44	70.25 4.67 -24.26	67.03 4.47 -22.65	69.64 4.14 -24.95
KINTIGH____ 23543	43.67 -6.30 0.00	37.10 -5.64 0.00	33.92 -5.20 1.49	31.06 -4.52 0.00	30.56 -4.37 0.00	34.55 -5.12 0.00	34.44 -5.42 0.92	32.13 -4.56 -0.50	35.33 -5.38 -0.54	36.57 -5.37 -0.62	41.43 -6.05 -0.56	43.33 -6.37 -0.69	46.43 -6.47 -0.76	49.33 -7.31 -0.86	49.57 -7.40 -0.90	50.66 -7.47 -1.09	50.76 -8.18 -0.07	47.60 -7.52 -1.00	43.44 -6.86 -0.92	41.66 -6.78 -0.04	40.01 -6.56 -0.03	35.66 -5.70 -0.04	35.01 -5.47 -0.57	34.88 -5.72 -0.05
LEDERLE____ 23769	53.88 3.80 -0.11	45.99 3.25 0.00	43.77 2.92 -0.24	38.04 2.46 0.00	37.38 2.45 0.00	42.53 2.86 0.00	52.34 3.22 -8.34	57.60 3.40 -18.01	63.39 3.82 -19.40	67.75 4.01 -22.42	71.71 4.65 -20.14	78.53 4.85 -24.67	84.39 5.27 -26.98	92.32 5.86 -30.68	93.96 5.83 -32.06	101.90 5.99 -38.87	104.85 6.06 -39.92	95.27 5.52 -35.63	87.30 4.99 -32.93	76.84 4.84 -23.60	70.26 4.51 -19.21	68.09 3.97 -22.80	63.82 3.63 -20.28	58.72 3.24 -14.93
LINDEN COGEN____ 23786	56.81 4.20 -2.64	54.04 3.59 -7.71	44.06 3.21 -0.24	38.28 2.70 0.00	37.62 2.69 0.00	42.80 3.13 0.00	56.66 3.55 -12.33	58.77 3.47 -19.11	64.45 3.70 -20.58	69.01 3.84 -23.85	72.85 4.50 -21.43	79.91 4.66 -26.24	85.89 5.06 -28.69	93.99 5.58 -32.63	95.72 5.55 -34.10	104.03 5.65 -41.34	106.94 5.71 -42.36	97.18 5.25 -37.81	89.15 4.74 -35.03	78.16 4.65 -25.11	71.40 4.42 -20.44	69.46 3.88 -24.26	65.15 3.67 -21.57	59.84 3.41 -15.88
LIPA_MISC_IPP 23656	55.33 5.20 -0.16	47.78 4.70 -0.34	44.99 4.14 -0.24	39.17 3.59 0.00	38.49 3.56 0.00	43.76 4.09 0.00	53.89 4.16 -8.95	58.17 2.82 -19.16	63.93 3.13 -20.63	68.56 3.39 -23.85	72.24 3.89 -21.43	79.32 4.07 -26.24	85.16 4.33 -28.69	91.92 3.51 -32.63	93.37 3.20 -34.10	101.79 3.42 -41.33	104.80 3.47 -42.46	95.15 3.14 -37.89	89.20 4.79 -35.03	78.54 5.03 -25.11	72.05 5.07 -20.44	70.00 4.42 -24.26	65.55 4.07 -21.57	60.88 4.30 -16.03
LITTLE FALLS____HYD 24013	52.52 2.55 0.00	44.83 2.09 0.00	42.52 1.91 0.00	37.22 1.64 0.00	36.57 1.64 0.00	41.57 1.90 0.00	42.98 2.20 0.00	38.43 2.24 0.00	42.90 2.73 0.00	44.29 2.97 0.00	50.44 3.52 0.00	52.73 3.72 0.00	56.15 4.01 0.00	60.19 4.41 0.00	60.50 4.43 0.00	61.49 4.45 0.00	63.40 4.53 0.00	58.23 4.11 0.00	52.98 3.60 0.00	51.84 3.44 0.00	49.80 3.26 0.00	44.17 2.85 0.00	42.30 2.39 0.00	42.66 2.11 0.00
LONG_LAKE_PHOENIX 24014	48.92 -1.05 0.00	41.84 -0.90 0.00	39.50 -0.89 0.22	34.76 -0.82 0.00	34.16 -0.77 0.00	38.84 -0.83 0.00	40.05 -0.73 0.00	35.79 -0.40 0.00	39.81 -0.36 0.00	41.07 -0.25 0.00	46.73 -0.19 0.00	48.86 -0.15 0.00	51.93 -0.21 0.00	55.50 -0.28 0.00	55.79 -0.28 0.00	56.75 -0.29 0.00	58.46 -0.41 0.00	53.69 -0.43 0.00	48.98 -0.40 0.00	48.06 -0.34 0.00	46.17 -0.37 0.00	40.99 -0.33 0.00	39.35 -0.56 0.00	39.70 -0.85 0.00
LOVETT____3 23632	53.23 3.15 -0.11	45.43 2.69 0.00	43.25 2.40 -0.24	37.61 2.03 0.00	36.96 2.03 0.00	42.01 2.34 0.00	51.83 2.65 -8.40	57.09 2.79 -18.11	62.80 3.13 -19.50	67.18 3.26 -22.60	71.02 3.80 -20.30	77.84 3.97 -24.86	83.65 4.33 -27.18	91.50 4.80 -30.92	93.14 4.77 -32.30	101.05 4.85 -39.16	103.94 4.95 -40.12	94.42 4.49 -35.81	86.67 4.10 -33.19	76.10 3.92 -23.78	69.58 3.68 -19.36	67.52 3.22 -22.98	63.29 2.95 -20.43	58.24 2.64 -15.05
LOVETT____4 23642	53.37 3.30 -0.10	45.56 2.82 0.00	43.37 2.52 -0.24	37.68 2.10 0.00	37.03 2.10 0.00	42.13 2.46 0.00	51.95 2.77 -8.40	57.27 2.93 -18.15	63.01 3.29 -19.55	67.35 3.43 -22.60	71.21 3.99 -20.30	78.08 4.21 -24.86	83.86 4.54 -27.18	91.72 5.02 -30.92	93.42 5.05 -32.30	101.33 5.13 -39.16	104.33 5.24 -40.22	94.78 4.76 -35.90	86.87 4.30 -33.19	76.34 4.16 -23.78	69.81 3.91 -19.36	67.73 3.43 -22.98	63.45 3.11 -20.43	58.40 2.80 -15.05
LOVETT____5 23593	53.37 3.30 -0.10	45.56 2.82 0.00	43.37 2.52 -0.24	37.68 2.10 0.00	37.03 2.10 0.00	42.13 2.46 0.00	51.95 2.77 -8.40	57.27 2.93 -18.15	63.01 3.29 -19.55	67.35 3.43 -22.60	71.21 3.99 -20.30	78.08 4.21 -24.86	83.86 4.54 -27.18	91.72 5.02 -30.92	93.42 5.05 -32.30	101.33 5.13 -39.16	104.33 5.24 -40.22	94.78 4.76 -35.90	86.87 4.30 -33.19	76.34 4.16 -23.78	69.81 3.91 -19.36	67.73 3.43 -22.98	63.45 3.11 -20.43	58.40 2.80 -15.05
LOWER RAQUET____HYD 24057	49.72 -0.25 0.00	42.44 -0.30 0.00	40.33 -0.28 0.00	35.40 -0.18 0.00	34.72 -0.21 0.00	39.51 -0.16 0.00	40.49 -0.29 0.00	35.14 -1.05 0.00	38.96 -1.21 0.00	40.04 -1.28 0.00	44.90 -2.02 0.00	46.95 -2.06 0.00	50.00 -2.14 0.00	53.55 -2.23 0.00	54.44 -1.63 0.00	55.33 -1.71 0.00	57.63 -1.24 0.00	53.15 -0.97 0.00	48.49 -0.89 0.00	47.38 -1.02 0.00	45.84 -0.70 0.00	40.70 -0.62 0.00	39.51 -0.40 0.00	40.83 0.28 0.00
LOWER____HUDSON 24059	52.67 2.70 0.00	45.09 2.35 0.00	42.72 2.11 0.00	37.36 1.78 0.00	36.71 1.78 0.00	41.69 2.02 0.00	43.15 2.37 0.00	38.76 2.57 0.00	42.74 2.57 0.00	44.05 2.73 0.00	50.16 3.24 0.00	52.20 3.19 0.00	55.53 3.39 0.00	59.57 3.79 0.00	59.83 3.76 0.00	60.80 3.76 0.00	62.70 3.83 0.00	57.58 3.46 0.00	52.64 3.26 0.00	51.74 3.34 0.00	49.75 3.21 0.00	44.17 2.85 0.00	42.46 2.55 0.00	42.62 2.07 0.00
MG INDUSTRY____DRP 24185	51.77 1.80 0.00	44.36 1.62 0.00	42.07 1.46 0.00	36.79 1.21 0.00	36.15 1.22 0.00	41.06 1.39 0.00	42.01 1.47 0.24	37.34 1.70 0.55	41.35 1.77 0.59	42.50 1.86 0.68	48.55 2.25 0.62	50.56 2.30 0.75	53.82 2.50 0.82	57.63 2.79 0.94	57.84 2.75 0.98	58.70 2.85 1.19	60.53 2.88 1.22	55.63 2.60 1.09	50.78 2.32 0.92	50.01 2.27 0.66	48.14 2.14 0.54	42.58 1.90 0.64	41.10 1.76 0.57	41.55 1.42 0.42
MILLIKEN____1 23584	45.23 -4.75 -0.01	38.68 -4.06 0.00	35.34 -3.94 1.33	32.09 -3.49 0.00	31.54 -3.39 0.00	35.90 -3.77 0.00	37.50 -3.59 -0.31	34.27 -2.61 -0.69	38.22 -2.69 -0.74	39.62 -2.56 -0.86	45.02 -2.67 -0.77	47.21 -2.74 -0.94	50.46 -2.71 -1.03	54.11 -2.84 -1.17	54.37 -2.92 -1.22	55.55 -2.97 -1.48	57.08 -3.30 -1.51	52.34 -3.14 -1.36	47.63 -3.01 -1.26	46.19 -3.10 -0.89	44.15 -3.12 -0.73	39.41 -2.77 -0.86	37.54 -3.15 -0.78	37.28 -3.81 -0.54
MILLIKEN____2 23585	45.28 -4.70 -0.01	38.68 -4.06 0.00	35.38 -3.90 1.33	32.09 -3.49 0.00	31.54 -3.39 0.00	35.90 -3.77 0.00	37.54 -3.55 -0.31	34.27 -2.61 -0.69	38.22 -2.69 -0.74	39.62 -2.56 -0.86	45.02 -2.67 -0.77	47.25 -2.70 -0.94	50.46 -2.71 -1.03	54.11 -2.84 -1.17	54.37 -2.92 -1.22	55.55 -2.97 -1.48	57.14 -3.24 -1.51	52.34 -3.14 -1.36	47.63 -3.01 -1.26	46.24 -3.05 -0.89	44.20 -3.07 -0.73	39.41 -2.77 -0.86	37.54 -3.15 -0.78	37.28 -3.81 -0.54
MILLIKEN____DIESEL 23629	45.53 -4.45 -0.01	38.89 -3.85 0.00	35.58 -3.70 1.33	32.27 -3.31 0.00	31.72 -3.21 0.00	36.10 -3.57 0.00	37.75 -3.34 -0.31	34.45 -2.43 -0.69	38.46 -2.45 -0.74	39.87 -2.31 -0.86	45.30 -2.39 -0.77	47.50 -2.45 -0.94	50.77 -2.40 -1.03	54.44 -2.51 -1.17	54.71 -2.58 -1.22	55.90 -2.62 -1.48	57.44 -2.94 -1.51	52.67 -2.81 -1.36	47.92 -2.72 -1.26	46.48 -2.81 -0.89	44.43 -2.84 -0.73	39.66 -2.52 -0.86	37.74 -2.95 -0.78	37.48 -3.61 -0.54



MODEL_CITY_ENERGY 24167	43.53 -6.45 -0.01	36.71 -6.03 0.00	33.19 -5.48 1.94	30.81 -4.77 0.00	30.35 -4.58 0.00	34.23 -5.44 0.00	34.17 -5.79 0.82	32.05 -4.74 -0.60	35.19 -5.62 -0.64	36.44 -5.62 -0.74	41.35 -6.24 -0.67	43.21 -6.62 -0.82	46.41 -6.62 -0.89	49.20 -7.59 -1.01	49.39 -7.74 -1.06	50.52 -7.81 -1.29	50.59 -8.60 -0.32	47.40 -7.90 -1.18	43.31 -7.16 -1.09	41.43 -7.16 -0.19	39.77 -6.93 -0.16	35.56 -5.95 -0.19	34.79 -5.79 -0.67	34.76 -6.00 -0.21
MOHAWK_PAPER___DRP 24187	52.72 2.75 0.00	45.13 2.39 0.00	42.80 2.19 0.00	37.43 1.85 0.00	36.75 1.82 0.00	41.77 2.10 0.00	43.19 2.41 0.00	38.90 2.71 0.00	42.90 2.73 0.00	44.21 2.89 0.00	50.35 3.43 0.00	52.59 3.58 0.00	55.95 3.81 0.00	60.02 4.24 0.00	60.28 4.21 0.00	61.32 4.28 0.00	63.23 4.36 0.00	58.07 3.95 0.00	52.98 3.60 0.00	51.93 3.53 0.00	49.89 3.35 0.00	44.29 2.97 0.00	42.58 2.67 0.00	42.70 2.15 0.00
MONGAUP___HYD 23641	53.43 3.35 -0.11	45.52 2.78 0.00	43.35 2.48 -0.26	37.64 2.06 0.00	36.99 2.06 0.00	42.05 2.38 0.00	51.15 2.77 -7.60	55.99 3.44 -16.36	61.89 4.10 -17.62	66.07 4.38 -20.37	70.38 5.16 -18.30	76.91 5.49 -22.41	82.70 6.05 -24.51	90.40 6.75 -27.87	91.92 6.73 -29.12	99.31 6.96 -35.31	102.19 7.06 -36.26	92.93 6.44 -32.37	85.02 5.73 -29.91	75.35 5.52 -21.43	69.16 5.17 -17.45	66.53 4.50 -20.71	62.16 3.83 -18.42	57.27 3.16 -13.56
MONTAUK___DIESEL 23721	57.53 7.40 -0.16	49.49 6.41 -0.34	46.50 5.65 -0.24	40.53 4.95 0.00	39.79 4.86 0.00	45.26 5.59 0.00	55.68 5.95 -8.95	60.16 4.81 -19.16	66.42 5.62 -20.63	71.37 6.20 -23.85	75.67 7.32 -21.43	81.03 5.78 -26.24	87.03 6.20 -28.69	93.82 5.41 -32.63	95.38 5.21 -34.10	103.90 5.53 -41.33	107.10 5.77 -42.46	97.21 5.20 -37.89	91.47 7.06 -35.03	82.32 8.81 -25.11	75.73 8.75 -20.44	73.22 7.64 -24.26	68.11 6.63 -21.57	63.03 6.45 -16.03
N SALMON___HYD 24042	49.57 -0.40 0.00	42.31 -0.43 0.00	40.24 -0.37 0.00	35.33 -0.25 0.00	34.65 -0.28 0.00	39.39 -0.28 0.00	40.29 -0.49 0.00	35.07 -1.12 0.00	38.92 -1.25 0.00	40.00 -1.32 0.00	44.95 -1.97 0.00	46.95 -2.06 0.00	49.95 -2.19 0.00	53.49 -2.29 0.00	53.88 -2.19 0.00	54.76 -2.28 0.00	57.10 -1.77 0.00	52.60 -1.52 0.00	48.05 -1.33 0.00	47.00 -1.40 0.00	45.42 -1.12 0.00	40.33 -0.99 0.00	39.19 -0.72 0.00	40.47 -0.08 0.00
N.E._GEN_SANDY PD 24062	49.19 2.60 3.38	42.93 2.26 2.07	42.68 2.07 0.00	37.32 1.74 0.00	36.64 1.71 0.00	41.65 1.98 0.00	45.74 2.24 -2.72	44.29 2.28 -5.82	48.85 2.41 -6.27	51.13 2.56 -7.25	56.43 3.00 -6.51	60.07 3.09 -7.97	64.14 3.28 -8.72	69.37 3.68 -9.91	70.07 3.64 -10.36	73.31 3.71 -12.56	75.53 3.77 -12.89	69.04 3.41 -11.51	63.21 3.16 -10.67	59.19 3.15 -7.64	55.74 2.98 -6.22	51.30 2.60 -7.38	48.83 2.35 -6.57	47.49 2.11 -4.83
NARROWS_GT1_1 24228	64.01 4.75 -9.29	63.13 4.06 -16.33	62.03 3.61 -17.81	57.94 3.06 -19.30	58.84 3.04 -20.87	62.04 3.53 -18.84	64.00 4.04 -19.18	64.32 4.09 -24.04	73.51 4.54 -28.80	154.10 4.75 -108.03	116.12 5.49 -63.71	116.13 5.69 -61.43	116.14 6.15 -57.85	95.23 6.81 -32.64	109.35 6.78 -46.50	105.28 6.90 -41.34	108.29 7.06 -42.36	102.96 6.44 -42.40	90.25 5.83 -35.04	79.80 5.71 -25.69	72.29 5.31 -20.44	70.25 4.67 -24.26	66.86 4.31 -22.64	64.28 3.93 -19.80
NARROWS_GT1_2 24229	64.01 4.75 -9.29	63.13 4.06 -16.33	62.03 3.61 -17.81	57.94 3.06 -19.30	58.84 3.04 -20.87	62.04 3.53 -18.84	64.00 4.04 -19.18	64.32 4.09 -24.04	73.51 4.54 -28.80	154.10 4.75 -108.03	116.12 5.49 -63.71	116.13 5.69 -61.43	116.14 6.15 -57.85	95.23 6.81 -32.64	109.35 6.78 -46.50	105.28 6.90 -41.34	108.29 7.06 -42.36	102.96 6.44 -42.40	90.25 5.83 -35.04	79.80 5.71 -25.69	72.29 5.31 -20.44	70.25 4.67 -24.26	66.86 4.31 -22.64	64.28 3.93 -19.80
NARROWS_GT1_3 24230	64.01 4.75 -9.29	63.13 4.06 -16.33	62.03 3.61 -17.81	57.94 3.06 -19.30	58.84 3.04 -20.87	62.04 3.53 -18.84	64.00 4.04 -19.18	64.32 4.09 -24.04	73.51 4.54 -28.80	154.10 4.75 -108.03	116.12 5.49 -63.71	116.13 5.69 -61.43	116.14 6.15 -57.85	95.23 6.81 -32.64	109.35 6.78 -46.50	105.28 6.90 -41.34	108.29 7.06 -42.36	102.96 6.44 -42.40	90.25 5.83 -35.04	79.80 5.71 -25.69	72.29 5.31 -20.44	70.25 4.67 -24.26	66.86 4.31 -22.64	64.28 3.93 -19.80
NARROWS_GT1_4 24231	64.01 4.75 -9.29	63.13 4.06 -16.33	62.03 3.61 -17.81	57.94 3.06 -19.30	58.84 3.04 -20.87	62.04 3.53 -18.84	64.00 4.04 -19.18	64.32 4.09 -24.04	73.51 4.54 -28.80	154.10 4.75 -108.03	116.12 5.49 -63.71	116.13 5.69 -61.43	116.14 6.15 -57.85	95.23 6.81 -32.64	109.35 6.78 -46.50	105.28 6.90 -41.34	108.29 7.06 -42.36	102.96 6.44 -42.40	90.25 5.83 -35.04	79.80 5.71 -25.69	72.29 5.31 -20.44	70.25 4.67 -24.26	66.86 4.31 -22.64	64.28 3.93 -19.80
NARROWS_GT1_5 24232	64.01 4.75 -9.29	63.13 4.06 -16.33	62.03 3.61 -17.81	57.94 3.06 -19.30	58.84 3.04 -20.87	62.04 3.53 -18.84	64.00 4.04 -19.18	64.32 4.09 -24.04	73.51 4.54 -28.80	154.10 4.75 -108.03	116.12 5.49 -63.71	116.13 5.69 -61.43	116.14 6.15 -57.85	95.23 6.81 -32.64	109.35 6.78 -46.50	105.28 6.90 -41.34	108.29 7.06 -42.36	102.96 6.44 -42.40	90.25 5.83 -35.04	79.80 5.71 -25.69	72.29 5.31 -20.44	70.25 4.67 -24.26	66.86 4.31 -22.64	64.28 3.93 -19.80
NARROWS_GT1_6 24233	64.01 4.75 -9.29	63.13 4.06 -16.33	62.03 3.61 -17.81	57.94 3.06 -19.30	58.84 3.04 -20.87	62.04 3.53 -18.84	64.00 4.04 -19.18	64.32 4.09 -24.04	73.51 4.54 -28.80	154.10 4.75 -108.03	116.12 5.49 -63.71	116.13 5.69 -61.43	116.14 6.15 -57.85	95.23 6.81 -32.64	109.35 6.78 -46.50	105.28 6.90 -41.34	108.29 7.06 -42.36	102.96 6.44 -42.40	90.25 5.83 -35.04	79.80 5.71 -25.69	72.29 5.31 -20.44	70.25 4.67 -24.26	66.86 4.31 -22.64	64.28 3.93 -19.80
NARROWS_GT1_7 24234	64.01 4.75 -9.29	63.13 4.06 -16.33	62.03 3.61 -17.81	57.94 3.06 -19.30	58.84 3.04 -20.87	62.04 3.53 -18.84	64.00 4.04 -19.18	64.32 4.09 -24.04	73.51 4.54 -28.80	154.10 4.75 -108.03	116.12 5.49 -63.71	116.13 5.69 -61.43	116.14 6.15 -57.85	95.23 6.81 -32.64	109.35 6.78 -46.50	105.28 6.90 -41.34	108.29 7.06 -42.36	102.96 6.44 -42.40	90.25 5.83 -35.04	79.80 5.71 -25.69	72.29 5.31 -20.44	70.25 4.67 -24.26	66.86 4.31 -22.64	64.28 3.93 -19.80
NARROWS_GT1_8 24235	64.01 4.75 -9.29	63.13 4.06 -16.33	62.03 3.61 -17.81	57.94 3.06 -19.30	58.84 3.04 -20.87	62.04 3.53 -18.84	64.00 4.04 -19.18	64.32 4.09 -24.04	73.51 4.54 -28.80	154.10 4.75 -108.03	116.12 5.49 -63.71	116.13 5.69 -61.43	116.14 6.15 -57.85	95.23 6.81 -32.64	109.35 6.78 -46.50	105.28 6.90 -41.34	108.29 7.06 -42.36	102.96 6.44 -42.40	90.25 5.83 -35.04	79.80 5.71 -25.69	72.29 5.31 -20.44	70.25 4.67 -24.26	66.86 4.31 -22.64	64.28 3.93 -19.80
NARROWS_GT1_GRP 23726	64.01 4.75 -9.29	63.13 4.06 -16.33	62.03 3.61 -17.81	57.94 3.06 -19.30	58.84 3.04 -20.87	62.04 3.53 -18.84	64.00 4.04 -19.18	64.32 4.09 -24.04	73.51 4.54 -28.80	154.10 4.75 -108.03	116.12 5.49 -63.71	116.13 5.69 -61.43	116.14 6.15 -57.85	95.23 6.81 -32.64	109.35 6.78 -46.50	105.28 6.90 -41.34	108.29 7.06 -42.36	102.96 6.44 -42.40	90.25 5.83 -35.04	79.80 5.71 -25.69	72.29 5.31 -20.44	70.25 4.67 -24.26	66.86 4.31 -22.64	64.28 3.93 -19.80
NARROWS_GT2_1 24236	64.01 4.75 -9.29	63.13 4.06 -16.33	62.03 3.61 -17.81	57.94 3.06 -19.30	58.84 3.04 -20.87	62.04 3.53 -18.84	64.00 4.04 -19.18	64.32 4.09 -24.04	73.51 4.54 -28.80	154.10 4.75 -108.03	116.12 5.49 -63.71	116.13 5.69 -61.43	116.14 6.15 -57.85	95.23 6.81 -32.64	109.35 6.78 -46.50	105.28 6.90 -41.34	108.29 7.06 -42.36	102.96 6.44 -42.40	90.25 5.83 -35.04	79.80 5.71 -25.69	72.29 5.31 -20.44	70.25 4.67 -24.26	66.86 4.31 -22.64	64.28 3.93 -19.80

NARROWS_GT2_2 24237	64.01 4.75 -9.29	63.13 4.06 -16.33	62.03 3.61 -17.81	57.94 3.06 -19.30	58.84 3.04 -20.87	62.04 3.53 -18.84	64.00 4.04 -19.18	64.32 4.09 -24.04	73.51 4.54 -28.80	154.10 4.75 -108.03	116.12 5.49 -63.71	116.13 5.69 -61.43	116.14 6.15 -57.85	95.23 6.81 -32.64	109.35 6.78 -46.50	105.28 6.90 -41.34	108.29 7.06 -42.36	102.96 6.44 -42.40	90.25 5.83 -35.04	79.80 5.71 -25.69	72.29 5.31 -20.44	70.25 4.67 -24.26	66.86 4.31 -22.64	64.28 3.93 -19.80
NARROWS_GT2_3 24238	64.01 4.75 -9.29	63.13 4.06 -16.33	62.03 3.61 -17.81	57.94 3.06 -19.30	58.84 3.04 -20.87	62.04 3.53 -18.84	64.00 4.04 -19.18	64.32 4.09 -24.04	73.51 4.54 -28.80	154.10 4.75 -108.03	116.12 5.49 -63.71	116.13 5.69 -61.43	116.14 6.15 -57.85	95.23 6.81 -32.64	109.35 6.78 -46.50	105.28 6.90 -41.34	108.29 7.06 -42.36	102.96 6.44 -42.40	90.25 5.83 -35.04	79.80 5.71 -25.69	72.29 5.31 -20.44	70.25 4.67 -24.26	66.86 4.31 -22.64	64.28 3.93 -19.80
NARROWS_GT2_4 24239	64.01 4.75 -9.29	63.13 4.06 -16.33	62.03 3.61 -17.81	57.94 3.06 -19.30	58.84 3.04 -20.87	62.04 3.53 -18.84	64.00 4.04 -19.18	64.32 4.09 -24.04	73.51 4.54 -28.80	154.10 4.75 -108.03	116.12 5.49 -63.71	116.13 5.69 -61.43	116.14 6.15 -57.85	95.23 6.81 -32.64	109.35 6.78 -46.50	105.28 6.90 -41.34	108.29 7.06 -42.36	102.96 6.44 -42.40	90.25 5.83 -35.04	79.80 5.71 -25.69	72.29 5.31 -20.44	70.25 4.67 -24.26	66.86 4.31 -22.64	64.28 3.93 -19.80
NARROWS_GT2_5 24240	64.01 4.75 -9.29	63.13 4.06 -16.33	62.03 3.61 -17.81	57.94 3.06 -19.30	58.84 3.04 -20.87	62.04 3.53 -18.84	64.00 4.04 -19.18	64.32 4.09 -24.04	73.51 4.54 -28.80	154.10 4.75 -108.03	116.12 5.49 -63.71	116.13 5.69 -61.43	116.14 6.15 -57.85	95.23 6.81 -32.64	109.35 6.78 -46.50	105.28 6.90 -41.34	108.29 7.06 -42.36	102.96 6.44 -42.40	90.25 5.83 -35.04	79.80 5.71 -25.69	72.29 5.31 -20.44	70.25 4.67 -24.26	66.86 4.31 -22.64	64.28 3.93 -19.80
NARROWS_GT2_6 24241	64.01 4.75 -9.29	63.13 4.06 -16.33	62.03 3.61 -17.81	57.94 3.06 -19.30	58.84 3.04 -20.87	62.04 3.53 -18.84	64.00 4.04 -19.18	64.32 4.09 -24.04	73.51 4.54 -28.80	154.10 4.75 -108.03	116.12 5.49 -63.71	116.13 5.69 -61.43	116.14 6.15 -57.85	95.23 6.81 -32.64	109.35 6.78 -46.50	105.28 6.90 -41.34	108.29 7.06 -42.36	102.96 6.44 -42.40	90.25 5.83 -35.04	79.80 5.71 -25.69	72.29 5.31 -20.44	70.25 4.67 -24.26	66.86 4.31 -22.64	64.28 3.93 -19.80
NARROWS_GT2_7 24242	64.01 4.75 -9.29	63.13 4.06 -16.33	62.03 3.61 -17.81	57.94 3.06 -19.30	58.84 3.04 -20.87	62.04 3.53 -18.84	64.00 4.04 -19.18	64.32 4.09 -24.04	73.51 4.54 -28.80	154.10 4.75 -108.03	116.12 5.49 -63.71	116.13 5.69 -61.43	116.14 6.15 -57.85	95.23 6.81 -32.64	109.35 6.78 -46.50	105.28 6.90 -41.34	108.29 7.06 -42.36	102.96 6.44 -42.40	90.25 5.83 -35.04	79.80 5.71 -25.69	72.29 5.31 -20.44	70.25 4.67 -24.26	66.86 4.31 -22.64	64.28 3.93 -19.80
NARROWS_GT2_8 24243	64.01 4.75 -9.29	63.13 4.06 -16.33	62.03 3.61 -17.81	57.94 3.06 -19.30	58.84 3.04 -20.87	62.04 3.53 -18.84	64.00 4.04 -19.18	64.32 4.09 -24.04	73.51 4.54 -28.80	154.10 4.75 -108.03	116.12 5.49 -63.71	116.13 5.69 -61.43	116.14 6.15 -57.85	95.23 6.81 -32.64	109.35 6.78 -46.50	105.28 6.90 -41.34	108.29 7.06 -42.36	102.96 6.44 -42.40	90.25 5.83 -35.04	79.80 5.71 -25.69	72.29 5.31 -20.44	70.25 4.67 -24.26	66.86 4.31 -22.64	64.28 3.93 -19.80
NARROWS_GT2_GRP 23741	64.01 4.75 -9.29	63.13 4.06 -16.33	62.03 3.61 -17.81	57.94 3.06 -19.30	58.84 3.04 -20.87	62.04 3.53 -18.84	64.00 4.04 -19.18	64.32 4.09 -24.04	73.51 4.54 -28.80	154.10 4.75 -108.03	116.12 5.49 -63.71	116.13 5.69 -61.43	116.14 6.15 -57.85	95.23 6.81 -32.64	109.35 6.78 -46.50	105.28 6.90 -41.34	108.29 7.06 -42.36	102.96 6.44 -42.40	90.25 5.83 -35.04	79.80 5.71 -25.69	72.29 5.31 -20.44	70.25 4.67 -24.26	66.86 4.31 -22.64	64.28 3.93 -19.80
NEG CAPITAL___MECHNVIL 23645	53.07 3.10 0.00	45.39 2.65 0.00	43.01 2.40 0.00	37.57 1.99 0.00	36.92 1.99 0.00	41.97 2.30 0.00	43.51 2.73 0.00	39.19 3.00 0.00	43.14 2.97 0.00	44.50 3.18 0.00	50.67 3.75 0.00	52.69 3.68 0.00	56.00 3.86 0.00	60.08 4.30 0.00	60.39 4.32 0.00	61.38 4.34 0.00	63.23 4.36 0.00	58.07 3.95 0.00	53.13 3.75 0.00	52.32 3.92 0.00	50.31 3.77 0.00	44.67 3.35 0.00	42.90 2.99 0.00	42.90 2.35 0.00
NEG CENTRAL_HIGH_ACRES 23767	46.47 -3.50 0.00	39.92 -2.82 0.00	36.94 -2.56 1.11	33.30 -2.28 0.00	32.76 -2.17 0.00	37.17 -2.50 0.00	38.50 -2.57 -0.29	34.59 -2.06 -0.46	38.29 -2.37 -0.49	39.62 -2.27 -0.57	44.90 -2.53 -0.51	46.99 -2.65 -0.63	50.22 -2.61 -0.69	53.55 -3.01 -0.78	53.81 -3.08 -0.82	54.89 -3.14 -0.99	56.43 -3.53 -1.09	51.73 -3.30 -0.91	47.16 -3.06 -0.84	45.99 -3.05 -0.64	44.08 -2.98 -0.52	39.38 -2.56 -0.62	37.80 -2.63 -0.52	37.99 -2.96 -0.40
NEG CENTRAL___DRP 24199	47.12 -2.85 0.00	40.30 -2.44 0.00	37.16 -2.27 1.18	33.55 -2.03 0.00	32.97 -1.96 0.00	37.45 -2.22 0.00	39.00 -2.04 -0.26	35.46 -1.23 -0.50	39.42 -1.29 -0.54	40.79 -1.16 -0.63	46.31 -1.17 -0.56	48.52 -1.18 -0.69	51.91 -0.99 -0.76	55.58 -1.06 -0.86	55.85 -1.12 -0.90	57.05 -1.08 -1.09	58.66 -1.35 -1.14	53.77 -1.35 -1.00	48.92 -1.38 -0.92	47.63 -1.45 -0.68	45.55 -1.54 -0.55	40.61 -1.36 -0.65	38.80 -1.68 -0.57	38.69 -2.27 -0.41
NEG CENTRAL___INDECK 23768	46.18 -3.80 -0.01	39.62 -3.12 0.00	35.19 -2.84 2.58	33.05 -2.53 0.00	32.59 -2.34 0.00	36.93 -2.74 0.00	38.56 -2.61 -0.39	35.40 -1.48 -0.69	39.34 -1.57 -0.74	40.82 -1.36 -0.86	46.38 -1.31 -0.77	48.63 -1.32 -0.94	52.23 -0.94 -1.03	55.56 -1.39 -1.17	55.83 -1.46 -1.22	56.98 -1.54 -1.48	58.45 -2.00 -1.58	53.86 -1.62 -1.36	48.91 -1.73 -1.26	47.40 -1.94 -0.94	45.25 -2.05 -0.76	40.45 -1.78 -0.91	38.45 -2.24 -0.78	37.95 -3.08 -0.48
NEG CENTRAL___SENECA 23627	46.38 -3.60 -0.01	39.71 -3.03 0.00	36.15 -2.84 1.62	33.05 -2.53 0.00	32.52 -2.41 0.00	36.93 -2.74 0.00	38.52 -2.57 -0.31	35.31 -1.48 -0.60	39.20 -1.61 -0.64	40.53 -1.53 -0.74	46.09 -1.50 -0.67	48.31 -1.52 -0.82	51.78 -1.25 -0.89	55.51 -1.28 -1.01	55.78 -1.35 -1.06	56.96 -1.37 -1.29	58.51 -1.71 -1.35	53.62 -1.68 -1.18	48.74 -1.73 -1.09	47.36 -1.84 -0.80	45.24 -1.95 -0.65	40.31 -1.78 -0.77	38.46 -2.12 -0.67	38.19 -2.84 -0.48
NEG CENTRAL___STATE_STREET 24147	47.37 -2.60 0.00	40.52 -2.22 0.00	37.69 -2.11 0.81	33.66 -1.92 0.00	33.11 -1.82 0.00	37.65 -2.02 0.00	39.20 -1.83 -0.25	35.53 -1.16 -0.50	39.59 -1.12 -0.54	40.96 -0.99 -0.63	46.54 -0.94 -0.56	48.77 -0.93 -0.69	52.12 -0.78 -0.76	55.80 -0.84 -0.86	56.07 -0.90 -0.90	57.22 -0.91 -1.09	58.82 -1.18 -1.13	53.93 -1.19 -1.00	49.11 -1.19 -0.92	47.81 -1.26 -0.67	45.74 -1.35 -0.55	40.77 -1.20 -0.65	38.92 -1.56 -0.57	38.86 -2.11 -0.42
NEG MILLWOOD___DRP 24198	53.94 3.80 -0.17	45.99 3.25 0.00	43.73 2.88 -0.24	38.00 2.42 0.00	37.34 2.41 0.00	42.49 2.82 0.00	52.57 3.34 -8.45	57.95 3.33 -18.43	63.75 3.74 -19.84	67.28 3.88 -22.08	71.45 4.69 -19.84	78.25 4.95 -24.29	84.03 5.32 -26.57	91.90 5.91 -30.21	93.53 5.89 -31.57	101.58 6.27 -38.27	106.02 6.42 -40.73	96.11 5.63 -36.36	87.54 5.14 -33.02	77.00 4.94 -23.66	70.45 4.65 -19.26	68.27 4.09 -22.86	63.87 3.63 -20.33	58.76 3.24 -14.97
NEG NORTH_FLCN_SEA 23793	49.17 -0.80 0.00	42.06 -0.68 0.00	39.92 -0.69 0.00	35.05 -0.53 0.00	34.37 -0.56 0.00	39.07 -0.60 0.00	40.05 -0.73 0.00	34.92 -1.27 0.00	38.76 -1.41 0.00	39.96 -1.36 0.00	44.90 -2.02 0.00	46.90 -2.11 0.00	49.90 -2.24 0.00	53.49 -2.29 0.00	53.60 -2.47 0.00	54.47 -2.57 0.00	56.69 -2.18 0.00	52.23 -1.89 0.00	47.70 -1.68 0.00	46.75 -1.65 0.00	45.14 -1.40 0.00	40.04 -1.28 0.00	38.91 -1.00 0.00	40.19 -0.36 0.00

NEG NORTH_KES_CHATEGAY 23792	49.37 -0.60 0.00	42.18 -0.56 0.00	40.12 -0.49 0.00	35.22 -0.36 0.00	34.58 -0.35 0.00	39.23 -0.44 0.00	40.17 -0.61 0.00	35.00 -1.19 0.00	38.84 -1.33 0.00	39.92 -1.40 0.00	44.90 -2.02 0.00	46.90 -2.11 0.00	49.90 -2.24 0.00	53.44 -2.34 0.00	53.66 -2.41 0.00	54.53 -2.51 0.00	56.87 -2.00 0.00	52.39 -1.73 0.00	47.85 -1.53 0.00	46.85 -1.55 0.00	45.24 -1.30 0.00	40.12 -1.20 0.00	39.03 -0.88 0.00	40.23 -0.32 0.00
NEG NORTH___ALICE_FALLS 23915	49.57 -0.40 0.00	42.36 -0.38 0.00	40.24 -0.37 0.00	35.30 -0.28 0.00	34.65 -0.28 0.00	39.39 -0.28 0.00	40.37 -0.41 0.00	35.21 -0.98 0.00	39.09 -1.08 0.00	40.29 -1.03 0.00	45.23 -1.69 0.00	47.25 -1.76 0.00	50.26 -1.88 0.00	53.88 -1.90 0.00	54.00 -2.07 0.00	54.87 -2.17 0.00	57.16 -1.71 0.00	52.66 -1.46 0.00	48.10 -1.28 0.00	47.09 -1.31 0.00	45.52 -1.02 0.00	40.37 -0.95 0.00	39.19 -0.72 0.00	40.55 0.00 0.00
NEG NORTH___LWR_SARANAC 23913	49.57 -0.40 0.00	42.36 -0.38 0.00	40.24 -0.37 0.00	35.30 -0.28 0.00	34.65 -0.28 0.00	39.39 -0.28 0.00	40.37 -0.41 0.00	35.21 -0.98 0.00	39.09 -1.08 0.00	40.29 -1.03 0.00	45.23 -1.69 0.00	47.25 -1.76 0.00	50.26 -1.88 0.00	53.88 -1.90 0.00	54.00 -2.07 0.00	54.87 -2.17 0.00	57.16 -1.71 0.00	52.66 -1.46 0.00	48.10 -1.28 0.00	47.09 -1.31 0.00	45.52 -1.02 0.00	40.37 -0.95 0.00	39.19 -0.72 0.00	40.55 0.00 0.00
NEG NORTH___PLATTSBURG 23628	49.57 -0.40 0.00	42.36 -0.38 0.00	40.24 -0.37 0.00	35.30 -0.28 0.00	34.65 -0.28 0.00	39.39 -0.28 0.00	40.37 -0.41 0.00	35.21 -0.98 0.00	39.09 -1.08 0.00	40.29 -1.03 0.00	45.23 -1.69 0.00	47.25 -1.76 0.00	50.26 -1.88 0.00	53.88 -1.90 0.00	54.00 -2.07 0.00	54.87 -2.17 0.00	57.16 -1.71 0.00	52.66 -1.46 0.00	48.10 -1.28 0.00	47.09 -1.31 0.00	45.52 -1.02 0.00	40.37 -0.95 0.00	39.19 -0.72 0.00	40.55 0.00 0.00
NEG WEST_LEA_LOCKPORT 23791	43.43 -6.55 -0.01	36.67 -6.07 0.00	33.19 -5.52 1.90	30.78 -4.80 0.00	30.32 -4.61 0.00	34.20 -5.47 0.00	34.16 -5.79 0.83	32.08 -4.71 -0.60	35.23 -5.58 -0.64	36.48 -5.58 -0.74	41.40 -6.19 -0.67	43.31 -6.52 -0.82	46.51 -6.52 -0.89	49.26 -7.53 -1.01	49.39 -7.74 -1.06	50.57 -7.76 -1.29	50.58 -8.60 -0.31	47.40 -7.90 -1.18	43.41 -7.06 -1.09	41.52 -7.07 -0.19	39.85 -6.84 -0.15	35.59 -5.91 -0.18	34.83 -5.75 -0.67	34.77 -6.00 -0.22
NEG WEST___LANCASTR 23811	43.13 -6.85 -0.01	36.37 -6.37 0.00	32.06 -5.93 2.62	30.39 -5.19 0.00	29.93 -5.00 0.00	33.84 -5.83 0.00	34.61 -5.59 0.58	33.48 -3.44 -0.73	37.22 -3.74 -0.79	38.68 -3.55 -0.91	44.03 -3.71 -0.82	46.29 -3.72 -1.00	49.90 -3.34 -1.10	53.63 -3.40 -1.25	53.79 -3.59 -1.31	55.03 -3.59 -1.58	55.47 -4.18 -0.78	51.62 -3.95 -1.45	46.77 -3.95 -1.34	44.56 -4.31 -0.47	42.50 -4.42 -0.38	37.84 -3.93 -0.45	36.19 -4.55 -0.83	35.21 -5.68 -0.34
NEG_PENN_ALLEGHNY 23528	48.13 -1.85 -0.01	41.12 -1.62 0.00	41.10 -1.58 -2.07	34.16 -1.42 0.00	33.57 -1.36 0.00	38.12 -1.55 0.00	40.11 -1.22 -0.55	37.46 -0.11 -1.38	41.69 0.04 -1.48	43.28 0.25 -1.71	48.93 0.47 -1.54	51.48 0.59 -1.88	55.19 0.99 -2.06	59.46 1.34 -2.34	59.75 1.23 -2.45	61.32 1.31 -2.97	63.01 1.18 -2.96	57.81 0.97 -2.72	52.54 0.64 -2.52	50.60 0.44 -1.76	48.16 0.19 -1.43	43.06 0.04 -1.70	40.94 -0.52 -1.55	40.30 -1.34 -1.09
NEG___GEN_MONROE 24207	46.72 -3.25 0.00	40.22 -2.52 0.00	37.04 -2.19 1.38	33.66 -1.92 0.00	33.18 -1.75 0.00	37.57 -2.10 0.00	39.01 -2.12 -0.35	35.10 -1.59 -0.50	38.86 -1.85 -0.54	40.26 -1.69 -0.63	45.65 -1.83 -0.56	47.74 -1.96 -0.69	51.18 -1.72 -0.76	54.52 -2.12 -0.86	54.73 -2.24 -0.90	55.85 -2.28 -1.09	57.26 -2.83 -1.22	52.47 -2.65 -1.00	47.83 -2.47 -0.92	46.55 -2.57 -0.72	44.57 -2.56 -0.59	39.87 -2.15 -0.70	38.20 -2.28 -0.57	38.20 -2.72 -0.37
NEPA___ENERGY 23901	42.18 -7.80 -0.01	35.56 -7.18 0.00	30.81 -6.70 3.10	29.71 -5.87 0.00	29.27 -5.66 0.00	33.12 -6.55 0.00	34.53 -5.87 0.38	34.23 -2.79 -0.83	38.25 -2.81 -0.89	39.82 -2.52 -1.02	45.45 -2.39 -0.92	47.93 -2.21 -1.13	52.02 -1.36 -1.24	56.30 -0.89 -1.41	56.47 -1.07 -1.47	57.85 -0.97 -1.78	58.54 -1.47 -1.14	54.29 -1.46 -1.63	48.96 -1.93 -1.51	46.55 -2.52 -0.67	44.11 -2.98 -0.55	39.04 -2.93 -0.65	36.77 -4.07 -0.93	34.92 -6.08 -0.45
NEVERSINK___HYD 23608	52.64 2.55 -0.12	44.92 2.18 0.00	42.82 1.95 -0.26	37.22 1.64 0.00	36.57 1.64 0.00	41.53 1.86 0.00	49.33 2.16 -6.39	52.38 2.53 -13.66	57.93 3.05 -14.71	61.49 3.22 -16.95	65.94 3.80 -15.22	71.67 4.02 -18.64	77.01 4.48 -20.39	83.93 4.96 -23.19	85.29 4.99 -24.23	91.49 5.08 -29.37	94.31 5.18 -30.26	85.85 4.71 -27.02	78.62 4.20 -25.04	70.36 4.02 -17.94	64.86 3.72 -14.60	61.91 3.26 -17.33	58.12 2.79 -15.42	54.21 2.31 -11.35
NIAGARA____ 23760	43.33 -6.65 -0.01	36.59 -6.15 0.00	33.10 -5.65 1.86	30.67 -4.91 0.00	30.21 -4.72 0.00	34.08 -5.59 0.00	33.96 -5.99 0.83	31.76 -5.03 -0.60	34.82 -5.99 -0.64	36.07 -5.99 -0.74	40.83 -6.76 -0.67	42.72 -7.11 -0.82	45.89 -7.14 -0.89	48.65 -8.14 -1.01	48.89 -8.24 -1.06	50.00 -8.33 -1.29	50.00 -9.18 -0.31	46.91 -8.39 -1.18	42.87 -7.60 -1.09	41.04 -7.55 -0.19	39.38 -7.31 -0.15	35.14 -6.36 -0.18	34.51 -6.07 -0.67	34.44 -6.24 -0.13
NINE_MILE_1 23575	48.17 -1.80 0.00	41.20 -1.54 0.00	39.15 -1.46 0.00	34.26 -1.32 0.00	33.67 -1.26 0.00	38.24 -1.43 0.00	39.35 -1.43 0.00	35.10 -1.09 0.00	38.96 -1.21 0.00	40.16 -1.16 0.00	45.65 -1.27 0.00	47.69 -1.32 0.00	50.63 -1.51 0.00	54.11 -1.67 0.00	54.39 -1.68 0.00	55.33 -1.71 0.00	56.99 -1.88 0.00	52.39 -1.73 0.00	47.80 -1.58 0.00	46.95 -1.45 0.00	45.14 -1.40 0.00	40.08 -1.24 0.00	38.59 -1.32 0.00	39.05 -1.50 0.00
NINE_MILE_2 23744	48.07 -1.90 0.00	41.12 -1.62 0.00	39.07 -1.54 0.00	34.23 -1.35 0.00	33.60 -1.33 0.00	38.16 -1.51 0.00	39.31 -1.47 0.00	35.03 -1.16 0.00	38.88 -1.29 0.00	40.08 -1.24 0.00	45.56 -1.36 0.00	47.59 -1.42 0.00	50.52 -1.62 0.00	53.99 -1.79 0.00	54.28 -1.79 0.00	55.21 -1.83 0.00	56.87 -2.00 0.00	52.28 -1.84 0.00	47.70 -1.68 0.00	46.85 -1.55 0.00	45.05 -1.49 0.00	40.00 -1.32 0.00	38.51 -1.40 0.00	38.97 -1.58 0.00
NM_CAPITAL___DRP 24208	52.47 2.50 0.00	44.96 2.22 0.00	42.64 2.03 0.00	37.29 1.71 0.00	36.64 1.71 0.00	41.61 1.94 0.00	42.98 2.20 0.00	38.65 2.46 0.00	42.66 2.49 0.00	43.92 2.60 0.00	50.02 3.10 0.00	52.20 3.19 0.00	55.58 3.44 0.00	59.57 3.79 0.00	59.83 3.76 0.00	60.92 3.88 0.00	62.76 3.89 0.00	57.64 3.52 0.00	52.59 3.21 0.00	51.59 3.19 0.00	49.52 2.98 0.00	44.01 2.69 0.00	42.30 2.39 0.00	42.54 1.99 0.00
NM_CENTRAL___DRP 24181	48.82 -1.15 0.00	41.71 -1.03 0.00	39.42 -0.97 0.22	34.69 -0.89 0.00	34.09 -0.84 0.00	38.72 -0.95 0.00	39.96 -0.82 0.00	35.76 -0.43 0.00	41.03 -0.40 0.00	46.69 -0.23 0.00	48.81 -0.20 0.00	51.93 -0.21 0.00	55.50 -0.28 0.00	55.79 -0.28 0.00	56.75 -0.29 0.00	58.46 -0.41 0.00	53.69 -0.43 0.00	48.94 -0.44 0.00	48.01 -0.39 0.00	46.07 -0.47 0.00	40.91 -0.41 0.00	39.27 -0.64 0.00	39.58 -0.97 0.00	
NM_FRONTIER___DRP 24179	43.68 -6.30 -0.01	36.80 -5.94 0.00	33.29 -5.40 1.92	30.88 -4.70 0.00	30.42 -4.51 0.00	34.27 -5.40 0.00	34.17 -5.79 0.82	31.94 -4.85 -0.60	34.98 -5.83 -0.64	36.28 -5.78 -0.74	41.11 -6.48 -0.67	42.97 -6.86 -0.82	46.10 -6.93 -0.89	48.92 -7.87 -1.01	49.06 -8.07 -1.06	50.23 -8.10 -1.29	50.24 -8.95 -0.32	47.07 -8.23 -1.18	43.01 -7.46 -1.09	41.18 -7.41 -0.19	39.58 -7.12 -0.16	35.39 -6.12 -0.19	34.71 -5.87 -0.67	34.74 -5.96 -0.15

NM_ST_REGIS___HYD 24053	49.77 -0.20 0.00	42.48 -0.26 0.00	40.37 -0.24 0.00	35.44 -0.14 0.00	34.76 -0.17 0.00	39.51 -0.16 0.00	40.49 -0.29 0.00	35.14 -1.05 0.00	38.96 -1.21 0.00	40.08 -1.24 0.00	44.95 -1.97 0.00	46.95 -2.06 0.00	50.00 -2.14 0.00	53.55 -2.23 0.00	54.33 -1.74 0.00	55.21 -1.83 0.00	57.52 -1.35 0.00	53.04 -1.08 0.00	48.39 -0.99 0.00	47.34 -1.06 0.00	45.75 -0.79 0.00	40.62 -0.70 0.00	39.47 -0.44 0.00	40.79 0.24 0.00
NORTHPORT___1 23551	54.63 4.50 -0.16	47.35 4.27 -0.34	44.63 3.78 -0.24	38.85 3.27 0.00	38.18 3.25 0.00	43.40 3.73 0.00	53.48 3.75 -8.95	57.59 2.24 -19.16	63.13 2.33 -20.63	67.65 2.48 -23.85	71.21 2.86 -21.43	78.33 3.09 -26.23	84.11 3.28 -28.69	91.31 2.90 -32.63	92.91 2.75 -34.09	101.28 2.91 -41.33	104.33 3.00 -42.46	94.66 2.65 -37.89	88.21 3.80 -35.03	77.32 3.82 -25.10	70.84 3.86 -20.44	68.97 3.39 -24.26	64.67 3.19 -21.57	60.09 3.53 -16.01
NORTHPORT___2 23552	54.58 4.45 -0.16	47.35 4.27 -0.34	44.63 3.78 -0.24	38.85 3.27 0.00	38.18 3.25 0.00	43.40 3.73 0.00	53.44 3.71 -8.95	57.56 2.21 -19.16	63.13 2.33 -20.63	67.65 2.48 -23.85	71.21 2.86 -21.43	78.33 3.09 -26.23	84.11 3.28 -28.69	91.31 2.90 -32.63	92.91 2.75 -34.09	101.28 2.91 -41.33	104.33 3.00 -42.46	94.66 2.65 -37.89	88.21 3.80 -35.03	77.32 3.82 -25.10	70.84 3.86 -20.44	68.97 3.39 -24.26	64.67 3.19 -21.57	60.09 3.53 -16.01
NORTHPORT___3 23553	54.88 4.75 -0.16	47.57 4.49 -0.34	44.87 4.02 -0.24	39.07 3.49 0.00	38.39 3.46 0.00	43.64 3.97 0.00	53.64 3.91 -8.95	57.67 2.32 -19.16	63.25 2.45 -20.63	67.77 2.60 -23.85	71.40 3.05 -21.43	78.53 3.28 -26.24	84.32 3.49 -28.69	91.92 3.51 -32.63	93.59 3.42 -34.10	101.96 3.59 -41.33	104.98 3.65 -42.46	95.31 3.30 -37.89	88.41 4.00 -35.03	77.38 3.87 -25.11	70.94 3.96 -20.44	69.05 3.47 -24.26	64.71 3.23 -21.57	60.36 3.81 -16.00
NORTHPORT___4 23650	54.93 4.80 -0.16	47.57 4.49 -0.34	44.87 4.02 -0.24	39.07 3.49 0.00	38.39 3.46 0.00	43.64 3.97 0.00	53.69 3.96 -8.95	57.67 2.32 -19.16	63.25 2.45 -20.63	67.73 2.56 -23.85	71.40 3.05 -21.43	78.53 3.28 -26.24	84.32 3.49 -28.69	91.92 3.51 -32.63	93.59 3.42 -34.10	101.96 3.59 -41.33	104.98 3.65 -42.46	95.31 3.30 -37.89	88.41 4.00 -35.03	77.38 3.87 -25.11	70.94 3.96 -20.44	69.05 3.47 -24.26	64.71 3.23 -21.57	60.28 3.73 -16.00
NORTHPORT___IC 23718	54.73 4.60 -0.16	47.44 4.36 -0.34	44.71 3.86 -0.24	38.89 3.31 0.00	38.21 3.28 0.00	43.44 3.77 0.00	53.52 3.79 -8.95	57.74 2.39 -19.16	63.33 2.53 -20.63	67.86 2.69 -23.85	71.40 3.05 -21.43	78.52 3.28 -26.23	84.38 3.55 -28.69	91.59 3.18 -32.63	93.24 3.08 -34.09	101.56 3.19 -41.33	104.63 3.30 -42.46	94.93 2.92 -37.89	88.46 4.05 -35.03	77.57 4.07 -25.10	71.08 4.10 -20.44	69.17 3.59 -24.26	64.83 3.35 -21.57	60.21 3.65 -16.01
NSINS_S_GLNS_FALLS 23858	52.98 3.00 -0.01	45.22 2.48 0.00	42.80 2.19 0.00	37.39 1.81 0.00	36.75 1.82 0.00	41.81 2.14 0.00	43.67 2.61 -0.28	39.60 2.86 -0.55	43.37 2.61 -0.59	44.85 2.85 -0.68	50.97 3.43 -0.62	52.31 2.55 -0.75	55.51 2.55 -0.82	59.62 2.90 -0.94	59.97 2.92 -0.98	61.03 2.80 -1.19	62.92 2.83 -1.22	57.75 2.54 -1.09	53.33 2.86 -1.09	52.86 3.68 -0.78	50.95 3.77 -0.64	45.43 3.35 -0.76	43.53 2.95 -0.67	43.20 2.15 -0.50
NUCOR_STEEL___DRP 24197	47.37 -2.60 0.00	40.52 -2.22 0.00	37.69 -2.11 0.81	33.66 -1.92 0.00	33.11 -1.82 0.00	37.65 -2.02 0.00	39.20 -1.83 -0.25	35.53 -1.16 -0.50	39.59 -1.12 -0.54	40.96 -0.99 -0.63	46.54 -0.94 -0.56	48.77 -0.93 -0.69	52.12 -0.78 -0.76	55.80 -0.84 -0.86	56.07 -0.90 -0.90	57.22 -0.91 -1.09	58.82 -1.18 -1.13	53.93 -1.19 -1.00	49.11 -1.19 -0.92	47.81 -1.26 -0.67	45.74 -1.35 -0.55	40.77 -1.20 -0.65	38.92 -1.56 -0.57	38.86 -2.11 -0.42
NYISO_LBMP_REFERENCE 24008	49.97 0.00 0.00	42.74 0.00 0.00	40.61 0.00 0.00	35.58 0.00 0.00	34.93 0.00 0.00	39.67 0.00 0.00	40.78 0.00 0.00	36.19 0.00 0.00	40.17 0.00 0.00	41.32 0.00 0.00	46.92 0.00 0.00	49.01 0.00 0.00	52.14 0.00 0.00	55.78 0.00 0.00	56.07 0.00 0.00	57.04 0.00 0.00	58.87 0.00 0.00	54.12 0.00 0.00	49.38 0.00 0.00	48.40 0.00 0.00	46.54 0.00 0.00	41.32 0.00 0.00	39.91 0.00 0.00	40.55 0.00 0.00
NYPA_BRENTWD____GT 24164	55.43 5.30 -0.16	47.91 4.83 -0.34	45.11 4.26 -0.24	39.28 3.70 0.00	38.60 3.67 0.00	43.88 4.21 0.00	54.05 4.32 -8.95	58.25 2.90 -19.16	63.97 3.17 -20.63	68.60 3.43 -23.85	72.20 3.85 -21.43	79.37 4.12 -26.24	85.26 4.43 -28.69	92.31 3.90 -32.63	93.93 3.76 -34.10	102.31 3.94 -41.33	105.39 4.06 -42.46	95.64 3.63 -37.89	89.35 4.94 -35.03	78.45 4.94 -25.11	71.96 4.98 -20.44	69.92 4.34 -24.26	65.67 4.19 -21.57	60.94 4.34 -16.05
NYPA_GOWANUS____GT5 24156	63.96 4.70 -9.29	63.09 4.02 -16.33	61.99 3.57 -17.81	57.90 3.02 -19.30	58.80 3.00 -20.87	62.00 3.49 -18.84	63.96 4.00 -19.18	64.28 4.05 -24.04	73.47 4.50 -28.80	154.06 4.71 -108.03	116.07 5.44 -63.71	116.08 5.64 -61.43	116.09 6.10 -57.85	95.17 6.75 -32.64	109.30 6.73 -46.50	105.23 6.85 -41.34	108.24 7.01 -42.36	102.91 6.39 -42.40	90.20 5.78 -35.04	79.75 5.66 -25.69	72.29 5.31 -20.44	70.25 4.67 -24.26	66.82 4.27 -22.64	64.24 3.89 -19.80
NYPA_GOWANUS____GT6 24157	63.96 4.70 -9.29	63.09 4.02 -16.33	61.99 3.57 -17.81	57.90 3.02 -19.30	58.80 3.00 -20.87	62.00 3.49 -18.84	63.96 4.00 -19.18	64.28 4.05 -24.04	73.47 4.50 -28.80	154.06 4.71 -108.03	116.07 5.44 -63.71	116.08 5.64 -61.43	116.09 6.10 -57.85	95.17 6.75 -32.64	109.30 6.73 -46.50	105.23 6.85 -41.34	108.24 7.01 -42.36	102.91 6.39 -42.40	90.20 5.78 -35.04	79.75 5.66 -25.69	72.29 5.31 -20.44	70.25 4.67 -24.26	66.82 4.27 -22.64	64.24 3.89 -19.80
NYPA_HARLEM__RVR__GT1 24160	66.87 4.90 -12.00	66.85 4.19 -19.92	66.80 3.74 -22.45	66.81 3.20 -28.03	66.77 3.14 -28.70	66.79 3.65 -23.47	68.06 4.16 -23.12	68.11 4.16 -27.76	73.47 4.50 -28.80	82.04 4.67 -36.05	102.51 5.49 -50.10	106.43 5.73 -51.69	116.09 6.10 -57.85	95.17 6.75 -32.64	109.24 6.67 -46.50	105.11 6.73 -41.34	108.12 6.89 -42.36	102.91 6.39 -42.40	90.05 5.63 -35.04	79.56 5.47 -25.69	71.91 4.93 -20.44	69.96 4.38 -24.26	66.87 4.31 -22.65	69.64 4.10 -24.99
NYPA_HARLEM__RVR__GT2 24161	66.87 4.90 -12.00	66.85 4.19 -19.92	66.80 3.74 -22.45	66.81 3.20 -28.03	66.77 3.14 -28.70	66.79 3.65 -23.47	68.06 4.16 -23.12	68.11 4.16 -27.76	73.47 4.50 -28.80	82.04 4.67 -36.05	102.51 5.49 -50.10	106.43 5.73 -51.69	116.09 6.10 -57.85	95.17 6.75 -32.64	109.24 6.67 -46.50	105.11 6.73 -41.34	108.12 6.89 -42.36	102.91 6.39 -42.40	90.05 5.63 -35.04	79.56 5.47 -25.69	71.91 4.93 -20.44	69.96 4.38 -24.26	66.87 4.31 -22.65	69.64 4.10 -24.99
NYPA_KENT____GT 24152	64.01 4.75 -9.29	63.13 4.06 -16.33	62.03 3.61 -17.81	57.98 3.10 -19.30	58.84 3.04 -20.87	62.04 3.53 -18.84	63.96 4.00 -19.18	64.25 4.02 -24.04	73.39 4.42 -28.80	117.99 4.63 -72.04	109.18 5.35 -56.91	111.11 5.54 -56.56	115.99 6.00 -57.85	95.06 6.64 -32.64	109.13 6.56 -46.50	105.05 6.67 -41.34	108.06 6.83 -42.36	102.74 6.22 -42.40	90.05 5.63 -35.04	79.66 5.57 -25.69	72.15 5.17 -20.44	70.13 4.55 -24.26	66.78 4.23 -22.64	64.24 3.89 -19.80
NYPA_POUCH1____GT 24155	63.87 4.75 -9.15	62.90 4.02 -16.14	61.66 3.61 -17.44	57.53 3.06 -18.89	58.40 3.04 -20.43	61.64 3.53 -18.44	63.85 4.04 -19.03	64.22 4.09 -23.94	73.33 4.54 -28.62	151.73 4.75 -105.66	114.93 5.49 -62.52	115.14 5.69 -60.44	115.32 6.15 -57.03	95.23 6.81 -32.64	108.95 6.73 -46.15	105.28 6.90 -41.34	108.29 7.06 -42.36	102.83 6.44 -42.27	90.25 5.83 -35.04	79.79 5.71 -25.68	72.29 5.31 -20.44	70.25 4.67 -24.26	66.84 4.31 -22.62	64.16 3.89 -19.72

NYPA_VERNON____GT2 24162	63.96 4.70 -9.29	63.13 4.06 -16.33	62.08 3.66 -17.81	57.98 3.10 -19.30	58.87 3.07 -20.87	62.08 3.57 -18.84	63.92 3.96 -19.18	64.18 3.95 -24.04	73.27 4.30 -28.80	81.83 4.46 -36.05	102.23 5.21 -50.10	106.14 5.44 -51.69	115.88 5.89 -57.85	94.89 6.47 -32.64	109.02 6.45 -46.50	104.94 6.56 -41.34	107.88 6.65 -42.36	102.64 6.12 -42.40	89.90 5.48 -35.04	79.46 5.37 -25.69	71.96 4.98 -20.44	70.00 4.42 -24.26	66.74 4.19 -22.64	64.20 3.85 -19.80
NYPA_VERNON____GT3 24163	63.96 4.70 -9.29	63.13 4.06 -16.33	62.08 3.66 -17.81	57.98 3.10 -19.30	58.87 3.07 -20.87	62.08 3.57 -18.84	63.92 3.96 -19.18	64.18 3.95 -24.04	73.27 4.30 -28.80	81.83 4.46 -36.05	102.23 5.21 -50.10	106.14 5.44 -51.69	115.88 5.89 -57.85	94.89 6.47 -32.64	109.02 6.45 -46.50	104.94 6.56 -41.34	107.88 6.65 -42.36	102.64 6.12 -42.40	89.90 5.48 -35.04	79.46 5.37 -25.69	71.96 4.98 -20.44	70.00 4.42 -24.26	66.74 4.19 -22.64	64.20 3.85 -19.80
NYPA____HOLTSVILL 23794	55.18 5.05 -0.16	47.65 4.57 -0.34	44.91 4.06 -0.24	39.10 3.52 0.00	38.42 3.49 0.00	43.68 4.01 0.00	53.77 4.04 -8.95	58.03 2.68 -19.16	63.73 2.93 -20.63	68.35 3.18 -23.85	71.96 3.61 -21.43	79.12 3.87 -26.24	84.95 4.12 -28.69	91.87 3.46 -32.63	93.42 3.25 -34.10	101.79 3.42 -41.33	104.86 3.53 -42.46	95.15 3.14 -37.89	89.00 4.59 -35.03	78.25 4.74 -25.11	71.77 4.79 -20.44	69.75 4.17 -24.26	65.35 3.87 -21.57	60.71 4.14 -16.02
NYPA____HELLGATE_GT1 24158	66.82 4.90 -11.95	66.79 4.19 -19.86	66.73 3.74 -22.38	66.68 3.20 -27.90	66.64 3.14 -28.57	66.72 3.65 -23.40	67.99 4.16 -23.05	68.05 4.16 -27.70	73.47 4.50 -28.80	82.04 4.67 -36.05	102.51 5.49 -50.10	106.43 5.73 -51.69	116.09 6.10 -57.85	95.17 6.75 -32.64	109.24 6.67 -46.50	105.11 6.73 -41.34	108.12 6.89 -42.36	102.91 6.39 -42.40	90.05 5.63 -35.04	79.56 5.47 -25.69	71.91 4.93 -20.44	69.96 4.38 -24.26	66.87 4.31 -22.65	69.56 4.10 -24.91
NYPA____HELLGATE_GT2 24159	66.82 4.90 -11.95	66.79 4.19 -19.86	66.73 3.74 -22.38	66.68 3.20 -27.90	66.64 3.14 -28.57	66.72 3.65 -23.40	67.99 4.16 -23.05	68.05 4.16 -27.70	73.47 4.50 -28.80	82.04 4.67 -36.05	102.51 5.49 -50.10	106.43 5.73 -51.69	116.09 6.10 -57.85	95.17 6.75 -32.64	109.24 6.67 -46.50	105.11 6.73 -41.34	108.12 6.89 -42.36	102.91 6.39 -42.40	90.05 5.63 -35.04	79.56 5.47 -25.69	71.91 4.93 -20.44	69.96 4.38 -24.26	66.87 4.31 -22.65	69.56 4.10 -24.91
O.H_GEN_BRUCE 24063	39.94 -6.60 3.43	31.52 -6.15 5.07	32.01 -5.60 3.00	28.00 -4.87 2.71	27.25 -4.68 3.00	31.12 -5.55 3.00	31.83 -5.95 3.00	31.83 -4.96 -0.60	34.86 -5.95 -0.64	36.11 -5.95 -0.74	40.93 -6.66 -0.67	42.77 -7.06 -0.82	45.99 -7.04 -0.89	48.76 -8.03 -1.01	49.00 -8.13 -1.06	50.12 -8.21 -1.29	50.11 -9.07 -0.31	46.97 -8.33 -1.18	42.96 -7.51 -1.09	41.13 -7.45 -0.18	39.48 -7.21 -0.15	35.22 -6.28 -0.18	34.59 -5.99 -0.67	32.01 -6.20 2.34
OAK ORCHARD____HYD 24046	46.52 -3.45 0.00	40.05 -2.69 0.00	36.98 -2.36 1.27	33.52 -2.06 0.00	33.01 -1.92 0.00	37.37 -2.30 0.00	38.79 -2.32 -0.33	34.88 -1.81 -0.50	38.58 -2.13 -0.54	39.93 -2.02 -0.63	45.23 -2.25 -0.56	47.30 -2.40 -0.69	50.66 -2.24 -0.76	53.96 -2.68 -0.86	54.22 -2.75 -0.90	55.33 -2.80 -1.09	56.77 -3.30 -1.20	52.04 -3.08 -1.00	47.44 -2.86 -0.92	46.21 -2.90 -0.71	44.23 -2.89 -0.58	39.61 -2.40 -0.69	38.01 -2.47 -0.57	38.13 -2.84 -0.42
OCC_CHEM____DRP 24175	43.68 -6.30 -0.01	36.80 -5.94 0.00	33.27 -5.40 1.94	30.88 -4.70 0.00	30.42 -4.51 0.00	34.27 -5.40 0.00	34.17 -5.79 0.82	31.98 -4.81 -0.60	35.03 -5.78 -0.64	36.28 -5.78 -0.74	41.11 -6.48 -0.67	43.02 -6.81 -0.82	46.15 -6.88 -0.89	48.92 -7.87 -1.01	49.11 -8.02 -1.06	50.23 -8.10 -1.29	50.25 -8.95 -0.33	47.07 -8.23 -1.18	43.06 -7.41 -1.09	41.18 -7.41 -0.19	39.58 -7.12 -0.16	35.39 -6.12 -0.19	34.75 -5.83 -0.67	34.74 -5.96 -0.15
OLIN_CORP_DRP 24177	43.48 -6.50 -0.01	36.67 -6.07 0.00	33.06 -5.56 1.99	30.74 -4.84 0.00	30.28 -4.65 0.00	34.16 -5.51 0.00	34.10 -5.87 0.81	31.98 -4.81 -0.60	35.07 -5.74 -0.64	36.36 -5.70 -0.74	41.21 -6.38 -0.67	43.12 -6.71 -0.82	46.30 -6.73 -0.89	49.09 -7.70 -1.01	49.28 -7.85 -1.06	50.40 -7.93 -1.29	50.49 -8.71 -0.33	47.29 -8.01 -1.18	43.21 -7.26 -1.09	41.34 -7.26 -0.20	39.67 -7.03 -0.16	35.44 -6.07 -0.19	34.71 -5.87 -0.67	34.66 -6.08 -0.19
ONONDAGA_REF_OCCRA 23987	48.82 -1.15 0.00	41.76 -0.98 0.00	39.29 -0.97 0.35	34.69 -0.89 0.00	34.06 -0.87 0.00	38.72 -0.95 0.00	39.96 -0.82 0.00	35.79 -0.40 0.00	39.85 -0.32 0.00	41.11 -0.21 0.00	46.83 -0.09 0.00	48.91 -0.10 0.00	52.09 -0.05 0.00	55.72 -0.06 0.00	55.96 -0.11 0.00	56.98 -0.06 0.00	58.69 -0.18 0.00	53.85 -0.27 0.00	49.08 -0.30 0.00	48.16 -0.24 0.00	46.21 -0.33 0.00	41.03 -0.29 0.00	39.35 -0.56 0.00	39.66 -0.89 0.00
ONONDAGA____COGEN 23986	48.77 -1.20 0.00	41.71 -1.03 0.00	39.25 -0.97 0.39	34.62 -0.96 0.00	33.99 -0.94 0.00	38.64 -1.03 0.00	39.89 -0.90 -0.01	35.68 -0.51 0.00	39.73 -0.44 0.00	41.07 -0.25 0.00	46.69 -0.23 0.00	48.76 -0.25 0.00	51.93 -0.21 0.00	55.56 -0.22 0.00	55.85 -0.22 0.00	56.87 -0.17 0.00	58.59 -0.29 -0.01	53.74 -0.38 0.00	48.98 -0.40 0.00	48.07 -0.34 -0.01	46.18 -0.37 -0.01	41.00 -0.33 -0.01	39.35 -0.56 0.00	39.62 -0.93 0.00
OSWEGATCHIE____HYD 24044	50.17 0.20 0.00	42.83 0.09 0.00	40.65 0.04 0.00	35.65 0.07 0.00	34.96 0.03 0.00	39.79 0.12 0.00	40.98 0.20 0.00	35.90 -0.29 0.00	39.93 -0.24 0.00	40.95 -0.37 0.00	46.12 -0.80 0.00	48.18 -0.83 0.00	51.36 -0.78 0.00	55.00 -0.78 0.00	55.85 -0.22 0.00	56.75 -0.29 0.00	58.93 0.06 0.00	54.28 0.16 0.00	49.48 0.10 0.00	48.35 -0.05 0.00	46.68 0.14 0.00	41.44 0.12 0.00	40.11 0.20 0.00	41.08 0.53 0.00
OSWEGO____5 23606	48.42 -1.55 0.00	41.42 -1.32 0.00	39.35 -1.26 0.00	34.44 -1.14 0.00	33.85 -1.08 0.00	38.44 -1.23 0.00	39.60 -1.18 0.00	35.32 -0.87 0.00	39.25 -0.92 0.00	40.45 -0.87 0.00	45.98 -0.94 0.00	48.03 -0.98 0.00	51.05 -1.09 0.00	54.55 -1.23 0.00	54.84 -1.23 0.00	55.79 -1.25 0.00	57.52 -1.35 0.00	52.82 -1.30 0.00	48.19 -1.19 0.00	47.34 -1.06 0.00	45.47 -1.07 0.00	40.37 -0.95 0.00	38.83 -1.08 0.00	39.25 -1.30 0.00
OSWEGO____6 23613	48.42 -1.55 0.00	41.42 -1.32 0.00	39.35 -1.26 0.00	34.44 -1.14 0.00	33.85 -1.08 0.00	38.44 -1.23 0.00	39.60 -1.18 0.00	35.32 -0.87 0.00	39.25 -0.92 0.00	40.45 -0.87 0.00	45.98 -0.94 0.00	48.03 -0.98 0.00	51.05 -1.09 0.00	54.55 -1.23 0.00	54.84 -1.23 0.00	55.79 -1.25 0.00	57.52 -1.35 0.00	52.82 -1.30 0.00	48.19 -1.19 0.00	47.34 -1.06 0.00	45.47 -1.07 0.00	40.37 -0.95 0.00	38.83 -1.08 0.00	39.25 -1.30 0.00
OUTOKUMPU-AB____DRP 24206	43.73 -6.25 -0.01	36.84 -5.90 0.00	33.30 -5.28 2.03	30.99 -4.59 0.00	30.56 -4.37 0.00	34.35 -5.32 0.00	34.39 -5.59 0.80	32.41 -4.38 -0.60	35.51 -5.30 -0.64	36.86 -5.25 -0.79	41.87 -5.77 -0.72	43.81 -6.08 -0.88	47.00 -6.10 -0.96	49.95 -6.92 -1.09	50.09 -7.12 -1.14	51.29 -7.13 -1.38	51.36 -7.95 -0.44	48.08 -7.31 -1.27	43.75 -6.72 -1.09	41.82 -6.78 -0.20	40.15 -6.56 -0.17	35.94 -5.58 -0.20	35.11 -5.47 -0.67	35.02 -5.72 -0.19
OXBOW____ 24026	43.58 -6.40 -0.01	36.71 -6.03 0.00	33.18 -5.44 1.99	30.85 -4.73 0.00	30.42 -4.51 0.00	34.23 -5.44 0.00	34.22 -5.75 0.81	32.12 -4.67 -0.60	35.15 -5.66 -0.64	36.44 -5.62 -0.74	41.35 -6.24 -0.67	43.26 -6.57 -0.82	46.36 -6.67 -0.89	49.20 -7.59 -1.01	49.39 -7.74 -1.06	50.57 -7.76 -1.29	50.60 -8.60 -0.33	47.40 -7.90 -1.18	43.26 -7.21 -1.09	41.39 -7.21 -0.20	39.72 -6.98 -0.16	35.56 -5.95 -0.19	34.83 -5.75 -0.67	34.80 -5.92 -0.17

PEEKSKILL____ 23653	53.74 3.60 -0.17	46.11 3.12 -0.25	43.61 2.76 -0.24	37.93 2.35 0.00	37.27 2.34 0.00	42.37 2.70 0.00	52.71 3.10 -8.83	58.26 3.19 -18.88	64.01 3.50 -20.34	68.51 3.68 -23.51	72.36 4.32 -21.12	79.38 4.51 -25.86	85.27 4.85 -28.28	93.31 5.36 -32.17	95.01 5.33 -33.61	103.27 5.48 -40.75	106.31 5.59 -41.85	96.50 5.03 -37.35	88.50 4.59 -34.53	77.60 4.45 -24.75	70.87 4.19 -20.14	68.91 3.68 -23.91	64.56 3.39 -21.26	59.29 3.08 -15.66
PGE MADISON__WINDPWR 24146	49.23 -0.75 -0.01	41.97 -0.77 0.00	40.08 -0.77 -0.24	34.83 -0.75 0.00	34.23 -0.70 0.00	38.96 -0.71 0.00	41.07 -0.24 -0.53	38.19 0.76 -1.24	42.71 1.21 -1.33	44.35 1.49 -1.54	50.22 1.92 -1.38	52.81 2.11 -1.69	56.54 2.55 -1.85	60.79 2.90 -2.11	61.13 2.86 -2.20	62.62 2.91 -2.67	64.40 2.83 -2.70	59.06 2.49 -2.45	53.67 2.02 -2.27	51.69 1.69 -1.60	49.28 1.44 -1.30	44.11 1.24 -1.55	41.75 0.44 -1.40	41.05 -0.49 -0.99
PJM_GEN_KEystone 24065	39.75 -6.80 3.42	34.47 -6.20 2.07	31.03 -5.85 3.73	30.42 -5.16 0.00	29.97 -4.96 0.00	34.00 -5.67 0.00	35.65 -5.06 0.07	34.87 -2.28 -0.96	39.00 -2.21 -1.04	40.62 -1.90 -1.20	46.26 -1.74 -1.08	48.81 -1.52 -1.32	52.90 -0.68 -1.44	57.31 -0.11 -1.64	57.44 -0.34 -1.71	58.89 -0.23 -2.08	59.88 -0.65 -1.66	55.32 -0.70 -1.90	49.91 -1.23 -1.76	47.59 -1.79 -0.98	45.11 -2.23 -0.80	39.96 -2.31 -0.95	37.61 -3.39 -1.09	35.90 -5.27 -0.62
PLEASANTVLY__LBMP 24000	53.60 3.45 -0.18	45.73 2.99 0.00	43.53 2.68 -0.24	37.86 2.28 0.00	37.20 2.27 0.00	42.29 2.62 0.00	53.16 2.94 -9.44	59.37 2.97 -20.21	65.23 3.29 -21.77	69.91 3.43 -25.16	73.52 3.99 -22.61	80.86 4.17 -27.68	86.95 4.54 -30.27	95.23 5.02 -34.43	96.98 4.93 -35.98	105.73 5.08 -43.61	108.85 5.18 -44.80	98.81 4.71 -39.98	90.65 4.30 -36.97	79.05 4.16 -26.49	72.01 3.91 -21.56	70.39 3.47 -25.60	65.78 3.11 -22.76	60.15 2.84 -16.76
POLETTI____ 23519	57.11 4.50 -2.64	54.30 3.85 -7.71	44.30 3.45 -0.24	38.53 2.95 0.00	37.86 2.93 0.00	43.04 3.37 0.00	56.90 3.79 -12.33	59.03 3.73 -19.11	64.69 3.94 -20.58	69.30 4.13 -23.85	73.14 4.79 -21.43	80.25 5.00 -26.24	86.25 5.42 -28.69	94.38 5.97 -32.63	96.06 5.89 -34.10	104.31 5.93 -41.34	107.29 6.06 -42.36	97.50 5.57 -37.81	89.50 5.09 -35.03	78.45 4.94 -25.11	71.63 4.65 -20.44	69.67 4.09 -24.26	65.35 3.87 -21.57	60.00 3.57 -15.88
PORT_JEFF_3 23555	55.18 5.05 -0.16	47.70 4.62 -0.34	44.91 4.06 -0.24	39.10 3.52 0.00	38.42 3.49 0.00	43.64 3.97 0.00	53.64 3.91 -8.95	57.67 2.32 -19.16	63.25 2.45 -20.63	67.86 2.69 -23.85	71.26 2.91 -21.43	78.39 3.14 -26.24	84.17 3.34 -28.69	90.98 2.57 -32.63	92.47 2.30 -34.10	100.88 2.51 -41.33	103.92 2.59 -42.46	94.28 2.27 -37.89	88.31 3.90 -35.03	77.53 4.02 -25.11	71.12 4.14 -20.44	69.26 3.68 -24.26	64.91 3.43 -21.57	60.59 4.01 -16.03
PORT_JEFF_4 23616	55.18 5.05 -0.16	47.70 4.62 -0.34	44.91 4.06 -0.24	39.10 3.52 0.00	38.42 3.49 0.00	43.64 3.97 0.00	53.60 3.87 -8.95	57.67 2.32 -19.16	63.25 2.45 -20.63	67.86 2.69 -23.85	71.31 2.96 -21.43	78.39 3.14 -26.24	84.17 3.34 -28.69	90.98 2.57 -32.63	92.52 2.35 -34.10	100.88 2.51 -41.33	103.92 2.59 -42.46	94.34 2.33 -37.89	88.31 3.90 -35.03	77.58 4.07 -25.11	71.12 4.14 -20.44	69.26 3.68 -24.26	64.91 3.43 -21.57	60.59 4.01 -16.03
PORT_JEFF_IC 23713	55.38 5.25 -0.16	47.87 4.79 -0.34	45.03 4.18 -0.24	39.24 3.66 0.00	38.53 3.60 0.00	43.80 4.13 0.00	53.85 4.12 -8.95	57.99 2.64 -19.16	63.69 2.89 -20.63	68.31 3.14 -23.85	71.63 3.28 -21.43	78.78 3.53 -26.24	84.58 3.75 -28.69	91.48 3.07 -32.63	93.03 2.86 -34.10	101.39 3.02 -41.33	104.45 3.12 -42.46	94.82 2.81 -37.89	88.76 4.35 -35.03	77.96 4.45 -25.11	71.49 4.51 -20.44	69.55 3.97 -24.26	65.31 3.83 -21.57	60.80 4.22 -16.03
PPL PILGRIM_ST_GT1 24216	55.43 5.30 -0.16	47.91 4.83 -0.34	45.11 4.26 -0.24	39.28 3.70 0.00	38.60 3.67 0.00	43.88 4.21 0.00	54.05 4.32 -8.95	58.25 2.90 -19.16	63.97 3.17 -20.63	68.60 3.43 -23.85	71.82 3.47 -21.43	79.02 3.77 -26.24	84.84 3.46 -28.69	91.87 3.48 -32.63	93.48 3.31 -34.10	101.85 3.48 -41.33	104.92 3.59 -42.46	95.20 3.19 -37.89	89.00 4.59 -35.03	78.11 4.60 -25.11	71.59 4.61 -20.44	69.63 4.05 -24.26	65.67 4.19 -21.57	60.94 4.34 -16.05
PPL PILGRIM_ST_GT2 24217	55.43 5.30 -0.16	47.91 4.83 -0.34	45.11 4.26 -0.24	39.28 3.70 0.00	38.60 3.67 0.00	43.88 4.21 0.00	54.05 4.32 -8.95	57.92 2.57 -19.16	63.61 2.81 -20.63	68.23 3.06 -23.85	71.78 3.43 -21.43	78.93 3.68 -26.24	84.79 3.96 -28.69	91.76 3.35 -32.63	93.42 3.25 -34.10	101.79 3.42 -41.33	104.80 3.47 -42.46	95.15 3.14 -37.89	88.90 4.49 -35.03	78.01 4.50 -25.11	71.54 4.56 -20.44	69.59 4.01 -24.26	65.67 4.19 -21.57	60.94 4.34 -16.05
PPL_SHRM_GT3 24213	55.58 5.45 -0.16	47.95 4.87 -0.34	45.15 4.30 -0.24	39.32 3.74 0.00	38.63 3.70 0.00	43.92 4.25 0.00	54.05 4.32 -8.95	58.32 2.97 -19.16	64.13 3.33 -20.63	68.81 3.64 -23.85	72.48 4.13 -21.43	79.61 4.36 -26.24	85.52 4.69 -28.69	90.25 1.84 -32.63	91.63 1.46 -34.10	100.02 1.65 -41.33	103.04 1.71 -42.46	93.47 1.46 -37.89	87.97 3.56 -35.03	78.83 5.32 -25.11	72.33 5.35 -20.44	70.29 4.71 -24.26	65.75 4.27 -21.57	61.04 4.46 -16.03
PPL_SHRM_GT4 24214	55.58 5.45 -0.16	47.95 4.87 -0.34	45.15 4.30 -0.24	39.32 3.74 0.00	38.63 3.70 0.00	43.92 4.25 0.00	54.05 4.32 -8.95	58.32 2.97 -19.16	64.13 3.33 -20.63	68.81 3.64 -23.85	72.48 4.13 -21.43	79.61 4.36 -26.24	85.52 4.69 -28.69	90.25 1.84 -32.63	91.63 1.46 -34.10	100.02 1.65 -41.33	103.04 1.71 -42.46	93.47 1.46 -37.89	87.97 3.56 -35.03	78.83 5.32 -25.11	72.33 5.35 -20.44	70.29 4.71 -24.26	65.75 4.27 -21.57	61.04 4.46 -16.03
PROJECT__ORANGE 23990	48.77 -1.20 0.00	41.71 -1.03 0.00	39.37 -1.02 0.22	34.65 -0.93 0.00	34.06 -0.87 0.00	38.68 -0.99 0.00	39.92 -0.86 0.00	35.76 -0.43 0.00	39.73 -0.44 0.00	40.99 -0.33 0.00	46.69 -0.23 0.00	48.76 -0.25 0.00	51.88 -0.26 0.00	55.50 -0.28 0.00	55.73 -0.34 0.00	56.75 -0.29 0.00	58.46 -0.41 0.00	53.63 -0.49 0.00	48.94 -0.44 0.00	48.01 -0.39 0.00	46.07 -0.47 0.00	40.91 -0.41 0.00	39.27 -0.64 0.00	39.58 -0.97 0.00
PROJECT__ORANGE 1 24174	48.77 -1.20 0.00	41.71 -1.03 0.00	39.37 -1.02 0.22	34.65 -0.93 0.00	34.06 -0.87 0.00	38.68 -0.99 0.00	39.92 -0.86 0.00	35.76 -0.43 0.00	39.73 -0.44 0.00	40.99 -0.33 0.00	46.69 -0.23 0.00	48.76 -0.25 0.00	51.88 -0.26 0.00	55.50 -0.28 0.00	55.73 -0.34 0.00	56.75 -0.29 0.00	58.46 -0.41 0.00	53.63 -0.49 0.00	48.94 -0.44 0.00	48.01 -0.39 0.00	46.07 -0.47 0.00	40.91 -0.41 0.00	39.27 -0.64 0.00	39.58 -0.97 0.00
PROJECT__ORANGE 2 24166	48.77 -1.20 0.00	41.71 -1.03 0.00	39.37 -1.02 0.22	34.65 -0.93 0.00	34.06 -0.87 0.00	38.68 -0.99 0.00	39.92 -0.86 0.00	35.76 -0.43 0.00	39.73 -0.44 0.00	40.99 -0.33 0.00	46.69 -0.23 0.00	48.76 -0.25 0.00	51.88 -0.26 0.00	55.50 -0.28 0.00	55.73 -0.34 0.00	56.75 -0.29 0.00	58.46 -0.41 0.00	53.63 -0.49 0.00	48.94 -0.44 0.00	48.01 -0.39 0.00	46.07 -0.47 0.00	40.91 -0.41 0.00	39.27 -0.64 0.00	39.58 -0.97 0.00
PYRITES__HYD 24023	50.22 0.25 0.00	42.87 0.13 0.00	40.69 0.08 0.00	35.72 0.14 0.00	35.03 0.10 0.00	39.87 0.20 0.00	40.90 0.12 0.00	35.61 -0.58 0.00	39.57 -0.60 0.00	40.70 -0.62 0.00	45.70 -1.22 0.00	47.74 -1.27 0.00	50.84 -1.30 0.00	54.50 -1.28 0.00	55.29 -0.78 0.00	56.18 -0.86 0.00	58.52 -0.35 0.00	53.96 -0.16 0.00	49.23 -0.15 0.00	48.06 -0.34 0.00	46.49 -0.05 0.00	41.28 -0.04 0.00	39.99 0.08 0.00	41.28 0.73 0.00

RANKINE____ 23646	43.58 -6.40 -0.01	36.76 -5.98 0.00	32.85 -5.44 2.32	30.85 -4.73 0.00	30.39 -4.54 0.00	34.23 -5.44 0.00	34.57 -5.50 0.71	32.83 -4.05 -0.69	36.21 -4.70 -0.74	37.58 -4.59 -0.85	42.67 -5.02 -0.77	44.76 -5.19 -0.94	48.06 -5.11 -1.03	51.32 -5.63 -1.17	51.51 -5.78 -1.22	52.70 -5.82 -1.48	52.93 -6.53 -0.59	49.42 -6.06 -1.36	44.96 -5.68 -1.26	42.89 -5.86 -0.35	41.11 -5.72 -0.29	36.74 -4.92 -0.34	35.58 -5.11 -0.78	35.19 -5.64 -0.28
RAVENS GT4-7____ 23728	57.55 4.45 -3.13	56.05 3.85 -9.46	44.30 3.45 -0.24	38.50 2.92 0.00	37.83 2.90 0.00	43.04 3.37 0.00	57.58 3.79 -13.01	59.06 3.76 -19.11	64.81 4.06 -20.58	69.43 4.26 -23.85	73.32 4.97 -21.43	80.40 5.15 -26.24	86.41 5.58 -28.69	94.55 6.14 -32.63	96.28 6.11 -34.10	104.60 6.22 -41.34	107.53 6.30 -42.36	97.72 5.79 -37.81	89.64 5.23 -35.03	78.59 5.08 -25.11	71.77 4.79 -20.44	69.79 4.21 -24.26	65.47 3.99 -21.57	60.12 3.69 -15.88
RAVENSWD GT2____ 23730	57.55 4.45 -3.13	56.05 3.85 -9.46	44.30 3.45 -0.24	38.50 2.92 0.00	37.83 2.90 0.00	43.04 3.37 0.00	57.58 3.79 -13.01	59.06 3.76 -19.11	64.81 4.06 -20.58	69.43 4.26 -23.85	73.32 4.97 -21.43	80.40 5.15 -26.24	86.41 5.58 -28.69	94.55 6.14 -32.63	96.28 6.11 -34.10	104.60 6.22 -41.34	107.53 6.30 -42.36	97.72 5.79 -37.81	89.64 5.23 -35.03	78.59 5.08 -25.11	71.77 4.79 -20.44	69.79 4.21 -24.26	65.47 3.99 -21.57	60.12 3.69 -15.88
RAVENSWD GT3____ 23733	57.55 4.45 -3.13	56.05 3.85 -9.46	44.30 3.45 -0.24	38.50 2.92 0.00	37.83 2.90 0.00	43.04 3.37 0.00	57.58 3.79 -13.01	59.06 3.76 -19.11	64.81 4.06 -20.58	69.43 4.26 -23.85	73.32 4.97 -21.43	80.40 5.15 -26.24	86.41 5.58 -28.69	94.55 6.14 -32.63	96.28 6.11 -34.10	104.60 6.22 -41.34	107.53 6.30 -42.36	97.72 5.79 -37.81	89.64 5.23 -35.03	78.59 5.08 -25.11	71.77 4.79 -20.44	69.79 4.21 -24.26	65.47 3.99 -21.57	60.12 3.69 -15.88
RAVENSWOOD_GT2_1 24244	57.55 4.45 -3.13	56.05 3.85 -9.46	44.30 3.45 -0.24	38.50 2.92 0.00	37.83 2.90 0.00	43.04 3.37 0.00	57.58 3.79 -13.01	59.06 3.76 -19.11	64.81 4.06 -20.58	69.43 4.26 -23.85	73.32 4.97 -21.43	80.40 5.15 -26.24	86.41 5.58 -28.69	94.55 6.14 -32.63	96.28 6.11 -34.10	104.60 6.22 -41.34	107.53 6.30 -42.36	97.72 5.79 -37.81	89.64 5.23 -35.03	78.59 5.08 -25.11	71.77 4.79 -20.44	69.79 4.21 -24.26	65.47 3.99 -21.57	60.12 3.69 -15.88
RAVENSWOOD_GT2_2 24245	57.55 4.45 -3.13	56.05 3.85 -9.46	44.30 3.45 -0.24	38.50 2.92 0.00	37.83 2.90 0.00	43.04 3.37 0.00	57.58 3.79 -13.01	59.06 3.76 -19.11	64.81 4.06 -20.58	69.43 4.26 -23.85	73.32 4.97 -21.43	80.40 5.15 -26.24	86.41 5.58 -28.69	94.55 6.14 -32.63	96.28 6.11 -34.10	104.60 6.22 -41.34	107.53 6.30 -42.36	97.72 5.79 -37.81	89.64 5.23 -35.03	78.59 5.08 -25.11	71.77 4.79 -20.44	69.79 4.21 -24.26	65.47 3.99 -21.57	60.12 3.69 -15.88
RAVENSWOOD_GT2_3 24246	57.55 4.45 -3.13	56.05 3.85 -9.46	44.30 3.45 -0.24	38.50 2.92 0.00	37.83 2.90 0.00	43.04 3.37 0.00	57.58 3.79 -13.01	59.06 3.76 -19.11	64.81 4.06 -20.58	69.43 4.26 -23.85	73.32 4.97 -21.43	80.40 5.15 -26.24	86.41 5.58 -28.69	94.55 6.14 -32.63	96.28 6.11 -34.10	104.60 6.22 -41.34	107.53 6.30 -42.36	97.72 5.79 -37.81	89.64 5.23 -35.03	78.59 5.08 -25.11	71.77 4.79 -20.44	69.79 4.21 -24.26	65.47 3.99 -21.57	60.12 3.69 -15.88
RAVENSWOOD_GT2_4 24247	57.55 4.45 -3.13	56.05 3.85 -9.46	44.30 3.45 -0.24	38.50 2.92 0.00	37.83 2.90 0.00	43.04 3.37 0.00	57.58 3.79 -13.01	59.06 3.76 -19.11	64.81 4.06 -20.58	69.43 4.26 -23.85	73.32 4.97 -21.43	80.40 5.15 -26.24	86.41 5.58 -28.69	94.55 6.14 -32.63	96.28 6.11 -34.10	104.60 6.22 -41.34	107.53 6.30 -42.36	97.72 5.79 -37.81	89.64 5.23 -35.03	78.59 5.08 -25.11	71.77 4.79 -20.44	69.79 4.21 -24.26	65.47 3.99 -21.57	60.12 3.69 -15.88
RAVENSWOOD_GT3_1 24248	57.55 4.45 -3.13	56.05 3.85 -9.46	44.30 3.45 -0.24	38.50 2.92 0.00	37.83 2.90 0.00	43.04 3.37 0.00	57.58 3.79 -13.01	59.06 3.76 -19.11	64.81 4.06 -20.58	69.43 4.26 -23.85	73.32 4.97 -21.43	80.40 5.15 -26.24	86.41 5.58 -28.69	94.55 6.14 -32.63	96.28 6.11 -34.10	104.60 6.22 -41.34	107.53 6.30 -42.36	97.72 5.79 -37.81	89.64 5.23 -35.03	78.59 5.08 -25.11	71.77 4.79 -20.44	69.79 4.21 -24.26	65.47 3.99 -21.57	60.12 3.69 -15.88
RAVENSWOOD_GT3_2 24249	57.55 4.45 -3.13	56.05 3.85 -9.46	44.30 3.45 -0.24	38.50 2.92 0.00	37.83 2.90 0.00	43.04 3.37 0.00	57.58 3.79 -13.01	59.06 3.76 -19.11	64.81 4.06 -20.58	69.43 4.26 -23.85	73.32 4.97 -21.43	80.40 5.15 -26.24	86.41 5.58 -28.69	94.55 6.14 -32.63	96.28 6.11 -34.10	104.60 6.22 -41.34	107.53 6.30 -42.36	97.72 5.79 -37.81	89.64 5.23 -35.03	78.59 5.08 -25.11	71.77 4.79 -20.44	69.79 4.21 -24.26	65.47 3.99 -21.57	60.12 3.69 -15.88
RAVENSWOOD_GT3_3 24250	57.55 4.45 -3.13	56.05 3.85 -9.46	44.30 3.45 -0.24	38.50 2.92 0.00	37.83 2.90 0.00	43.04 3.37 0.00	57.58 3.79 -13.01	59.06 3.76 -19.11	64.81 4.06 -20.58	69.43 4.26 -23.85	73.32 4.97 -21.43	80.40 5.15 -26.24	86.41 5.58 -28.69	94.55 6.14 -32.63	96.28 6.11 -34.10	104.60 6.22 -41.34	107.53 6.30 -42.36	97.72 5.79 -37.81	89.64 5.23 -35.03	78.59 5.08 -25.11	71.77 4.79 -20.44	69.79 4.21 -24.26	65.47 3.99 -21.57	60.12 3.69 -15.88
RAVENSWOOD_GT3_4 24251	57.55 4.45 -3.13	56.05 3.85 -9.46	44.30 3.45 -0.24	38.50 2.92 0.00	37.83 2.90 0.00	43.04 3.37 0.00	57.58 3.79 -13.01	59.06 3.76 -19.11	64.81 4.06 -20.58	69.43 4.26 -23.85	73.32 4.97 -21.43	80.40 5.15 -26.24	86.41 5.58 -28.69	94.55 6.14 -32.63	96.28 6.11 -34.10	104.60 6.22 -41.34	107.53 6.30 -42.36	97.72 5.79 -37.81	89.64 5.23 -35.03	78.59 5.08 -25.11	71.77 4.79 -20.44	69.79 4.21 -24.26	65.47 3.99 -21.57	60.12 3.69 -15.88
RAVENSWOOD_GT_1 23729	63.96 4.70 -9.29	63.13 4.06 -16.33	62.08 3.66 -17.81	57.98 3.10 -19.30	58.87 3.07 -20.87	62.08 3.57 -18.84	63.92 3.96 -19.18	64.18 3.95 -24.04	73.27 4.30 -28.80	81.83 4.46 -36.05	102.23 5.21 -50.10	106.14 5.44 -51.69	115.88 5.89 -57.85	94.89 6.47 -32.64	109.02 6.45 -46.50	104.94 6.56 -41.34	107.88 6.65 -42.36	102.64 6.12 -42.40	89.90 5.48 -35.04	79.46 5.37 -25.69	71.96 4.98 -20.44	70.00 4.42 -24.26	66.74 4.19 -22.64	64.20 3.85 -19.80
RAVENSWOOD_GT_10 24258	57.55 4.45 -3.13	56.05 3.85 -9.46	44.30 3.45 -0.24	38.50 2.92 0.00	37.83 2.90 0.00	43.04 3.37 0.00	57.58 3.79 -13.01	59.06 3.76 -19.11	64.81 4.06 -20.58	69.43 4.26 -23.85	73.32 4.97 -21.43	80.40 5.15 -26.24	86.41 5.58 -28.69	94.55 6.14 -32.63	96.28 6.11 -34.10	104.60 6.22 -41.34	107.53 6.30 -42.36	97.72 5.79 -37.81	89.64 5.23 -35.03	78.59 5.08 -25.11	71.77 4.79 -20.44	69.79 4.21 -24.26	65.47 3.99 -21.57	60.12 3.69 -15.88
RAVENSWOOD_GT_11 24259	57.55 4.45 -3.13	56.05 3.85 -9.46	44.30 3.45 -0.24	38.50 2.92 0.00	37.83 2.90 0.00	43.04 3.37 0.00	57.58 3.79 -13.01	59.06 3.76 -19.11	64.81 4.06 -20.58	69.43 4.26 -23.85	73.32 4.97 -21.43	80.40 5.15 -26.24	86.41 5.58 -28.69	94.55 6.14 -32.63	96.28 6.11 -34.10	104.60 6.22 -41.34	107.53 6.30 -42.36	97.72 5.79 -37.81	89.64 5.23 -35.03	78.59 5.08 -25.11	71.77 4.79 -20.44	69.79 4.21 -24.26	65.47 3.99 -21.57	60.12 3.69 -15.88
RAVENSWOOD_GT_4 24252	57.55 4.45 -3.13	56.05 3.85 -9.46	44.30 3.45 -0.24	38.50 2.92 0.00	37.83 2.90 0.00	43.04 3.37 0.00	57.58 3.79 -13.01	59.06 3.76 -19.11	64.81 4.06 -20.58	69.43 4.26 -23.85	73.32 4.97 -21.43	80.40 5.15 -26.24	86.41 5.58 -28.69	94.55 6.14 -32.63	96.28 6.11 -34.10	104.60 6.22 -41.34	107.53 6.30 -42.36	97.72 5.79 -37.81	89.64 5.23 -35.03	78.59 5.08 -25.11	71.77 4.79 -20.44	69.79 4.21 -24.26	65.47 3.99 -21.57	60.12 3.69 -15.88

RAVENSWOOD_GT_5 24254	57.55 4.45 -3.13	56.05 3.85 -9.46	44.30 3.45 -0.24	38.50 2.92 0.00	37.83 2.90 0.00	43.04 3.37 0.00	57.58 3.79 -13.01	59.06 3.76 -19.11	64.81 4.06 -20.58	69.43 4.26 -23.85	73.32 4.97 -21.43	80.40 5.15 -26.24	86.41 5.58 -28.69	94.55 6.14 -32.63	96.28 6.11 -34.10	104.60 6.22 -41.34	107.53 6.30 -42.36	97.72 5.79 -37.81	89.64 5.23 -35.03	78.59 5.08 -25.11	71.77 4.79 -20.44	69.79 4.21 -24.26	65.47 3.99 -21.57	60.12 3.69 -15.88
RAVENSWOOD_GT_6 24253	57.55 4.45 -3.13	56.05 3.85 -9.46	44.30 3.45 -0.24	38.50 2.92 0.00	37.83 2.90 0.00	43.04 3.37 0.00	57.58 3.79 -13.01	59.06 3.76 -19.11	64.81 4.06 -20.58	69.43 4.26 -23.85	73.32 4.97 -21.43	80.40 5.15 -26.24	86.41 5.58 -28.69	94.55 6.14 -32.63	96.28 6.11 -34.10	104.60 6.22 -41.34	107.53 6.30 -42.36	97.72 5.79 -37.81	89.64 5.23 -35.03	78.59 5.08 -25.11	71.77 4.79 -20.44	69.79 4.21 -24.26	65.47 3.99 -21.57	60.12 3.69 -15.88
RAVENSWOOD_GT_7 24255	57.55 4.45 -3.13	56.05 3.85 -9.46	44.30 3.45 -0.24	38.50 2.92 0.00	37.83 2.90 0.00	43.04 3.37 0.00	57.58 3.79 -13.01	59.06 3.76 -19.11	64.81 4.06 -20.58	69.43 4.26 -23.85	73.32 4.97 -21.43	80.40 5.15 -26.24	86.41 5.58 -28.69	94.55 6.14 -32.63	96.28 6.11 -34.10	104.60 6.22 -41.34	107.53 6.30 -42.36	97.72 5.79 -37.81	89.64 5.23 -35.03	78.59 5.08 -25.11	71.77 4.79 -20.44	69.79 4.21 -24.26	65.47 3.99 -21.57	60.12 3.69 -15.88
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	57.55 4.45 -3.13	56.05 3.85 -9.46	44.30 3.45 -0.24	38.50 2.92 0.00	37.83 2.90 0.00	43.04 3.37 0.00	57.58 3.79 -13.01	59.06 3.76 -19.11	64.81 4.06 -20.58	69.43 4.26 -23.85	73.32 4.97 -21.43	80.40 5.15 -26.24	86.41 5.58 -28.69	94.55 6.14 -32.63	96.28 6.11 -34.10	104.60 6.22 -41.34	107.53 6.30 -42.36	97.72 5.79 -37.81	89.64 5.23 -35.03	78.59 5.08 -25.11	71.77 4.79 -20.44	69.79 4.21 -24.26	65.47 3.99 -21.57	60.12 3.69 -15.88
RAVENSWOOD_GT_9 24257	57.55 4.45 -3.13	56.05 3.85 -9.46	44.30 3.45 -0.24	38.50 2.92 0.00	37.83 2.90 0.00	43.04 3.37 0.00	57.58 3.79 -13.01	59.06 3.76 -19.11	64.81 4.06 -20.58	69.43 4.26 -23.85	73.32 4.97 -21.43	80.40 5.15 -26.24	86.41 5.58 -28.69	94.55 6.14 -32.63	96.28 6.11 -34.10	104.60 6.22 -41.34	107.53 6.30 -42.36	97.72 5.79 -37.81	89.64 5.23 -35.03	78.59 5.08 -25.11	71.77 4.79 -20.44	69.79 4.21 -24.26	65.47 3.99 -21.57	60.12 3.69 -15.88
RAVENSWOOD___1 23533	63.81 4.55 -9.29	63.04 3.97 -16.33	62.03 3.61 -17.81	57.94 3.06 -19.30	58.84 3.04 -20.87	62.04 3.53 -18.84	63.79 3.83 -19.18	64.03 3.80 -24.04	73.07 4.10 -28.80	81.63 4.26 -36.05	101.95 4.93 -50.10	105.85 5.15 -51.69	115.57 5.58 -57.85	94.56 6.14 -32.64	108.68 6.11 -46.50	104.60 6.22 -41.34	107.53 6.30 -42.36	102.31 5.79 -42.40	89.61 5.19 -35.04	79.17 5.08 -25.69	71.73 4.75 -20.44	69.79 4.21 -24.26	66.50 3.95 -22.64	64.04 3.69 -19.80
RAVENSWOOD___2 23534	63.81 4.55 -9.29	63.00 3.93 -16.33	61.99 3.57 -17.81	57.94 3.06 -19.30	58.84 3.04 -20.87	62.00 3.49 -18.84	63.79 3.83 -19.18	63.99 3.76 -24.04	73.03 4.06 -28.80	81.58 4.21 -36.05	101.95 4.93 -50.10	105.85 5.15 -51.69	115.57 5.58 -57.85	94.56 6.14 -32.64	108.63 6.06 -46.50	104.54 6.16 -41.34	107.53 6.30 -42.36	102.26 5.74 -42.40	89.61 5.19 -35.04	79.17 5.08 -25.69	71.73 4.75 -20.44	69.75 4.17 -24.26	66.50 3.95 -22.64	64.00 3.65 -19.80
RAVENSWOOD___3 23535	57.50 4.40 -3.13	56.00 3.80 -9.46	44.26 3.41 -0.24	38.50 2.92 0.00	37.83 2.90 0.00	43.00 3.33 0.00	57.50 3.71 -13.01	58.99 3.69 -19.11	64.65 3.90 -20.58	69.26 4.09 -23.85	73.14 4.79 -21.43	80.20 4.95 -26.24	86.20 5.37 -28.69	94.32 5.91 -32.63	96.06 5.89 -34.10	104.31 5.93 -41.34	107.29 6.06 -42.36	97.50 5.57 -37.81	89.45 5.04 -35.03	78.40 4.89 -25.11	71.59 4.61 -20.44	69.63 4.05 -24.26	65.31 3.83 -21.57	60.00 3.57 -15.88
RAVNSWD 8-11____ 23667	57.55 4.45 -3.13	56.05 3.85 -9.46	44.30 3.45 -0.24	38.50 2.92 0.00	37.83 2.90 0.00	43.04 3.37 0.00	57.58 3.79 -13.01	59.06 3.76 -19.11	64.81 4.06 -20.58	69.43 4.26 -23.85	73.32 4.97 -21.43	80.40 5.15 -26.24	86.41 5.58 -28.69	94.55 6.14 -32.63	96.28 6.11 -34.10	104.60 6.22 -41.34	107.53 6.30 -42.36	97.72 5.79 -37.81	89.64 5.23 -35.03	78.59 5.08 -25.11	71.77 4.79 -20.44	69.79 4.21 -24.26	65.47 3.99 -21.57	60.12 3.69 -15.88
RCPI_TRUST___DRP 24196	56.57 4.50 -2.10	52.44 3.89 -5.81	44.34 3.49 -0.24	38.53 2.95 0.00	37.86 2.93 0.00	43.08 3.41 0.00	56.21 3.83 -11.60	59.14 3.84 -19.11	64.93 4.18 -20.58	69.55 4.38 -23.85	73.46 5.11 -21.43	80.54 5.29 -26.24	86.57 5.74 -28.69	94.77 6.36 -32.63	96.45 6.28 -34.10	104.77 6.39 -41.34	107.76 6.53 -42.36	97.88 5.95 -37.81	89.79 5.38 -35.03	78.74 5.23 -25.11	71.91 4.93 -20.44	69.92 4.34 -24.26	65.55 4.07 -21.57	60.20 3.77 -15.88
RENSSELAER___COGEN 23796	52.37 2.40 0.00	44.92 2.18 0.00	42.60 1.99 0.00	37.25 1.67 0.00	36.57 1.64 0.00	41.57 1.90 0.00	42.94 2.16 0.00	38.58 2.39 0.00	42.62 2.45 0.00	43.84 2.52 0.00	49.88 2.96 0.00	52.10 3.09 0.00	55.42 3.28 0.00	59.41 3.63 0.00	59.71 3.64 0.00	60.75 3.71 0.00	62.64 3.77 0.00	57.53 3.41 0.00	52.49 3.11 0.00	51.45 3.05 0.00	49.43 2.89 0.00	43.96 2.64 0.00	42.26 2.35 0.00	42.50 1.95 0.00
REVERE_CPPR_DRP 24186	50.87 0.90 0.00	43.42 0.68 0.00	41.18 0.57 0.00	36.08 0.50 0.00	35.42 0.49 0.00	40.30 0.63 0.00	41.72 0.94 0.00	37.35 1.16 0.00	41.62 1.45 0.00	42.97 1.65 0.00	48.80 1.88 0.00	51.02 2.01 0.00	54.38 2.24 0.00	58.18 2.40 0.00	58.54 2.47 0.00	59.55 2.51 0.00	61.40 2.53 0.00	56.45 2.33 0.00	51.36 1.98 0.00	50.24 1.84 0.00	48.31 1.77 0.00	42.89 1.57 0.00	41.11 1.20 0.00	41.44 0.89 0.00
ROCHESTER_9_IC 23652	46.87 -3.10 0.00	40.56 -2.18 0.00	37.58 -1.79 1.24	33.98 -1.60 0.00	33.50 -1.43 0.00	37.92 -1.75 0.00	39.38 -1.71 -0.31	35.42 -1.27 -0.50	39.18 -1.53 -0.54	40.55 -1.40 -0.63	45.93 -1.55 -0.56	47.98 -1.72 -0.69	51.44 -1.46 -0.76	54.85 -1.79 -0.86	55.12 -1.85 -0.90	56.19 -1.94 -1.09	57.66 -2.41 -1.20	52.85 -2.27 -1.00	48.05 -2.17 -0.84	46.78 -2.27 -0.65	44.79 -2.28 -0.53	40.13 -1.82 -0.63	38.51 -1.92 -0.52	38.58 -2.35 -0.38
ROSETON___1 23587	53.45 3.30 -0.18	45.56 2.82 0.00	43.37 2.52 -0.24	37.71 2.13 0.00	37.06 2.13 0.00	42.13 2.46 0.00	52.54 2.73 -9.03	58.20 2.71 -19.30	63.88 2.93 -20.78	68.40 3.06 -24.02	72.07 3.57 -21.58	79.12 3.68 -26.43	85.00 3.96 -28.90	93.06 4.41 -32.87	94.78 4.37 -34.34	103.13 4.45 -41.64	106.16 4.53 -42.76	96.40 4.11 -38.17	88.42 3.75 -35.29	77.37 3.68 -25.29	70.56 3.44 -20.58	68.81 3.06 -24.43	64.43 2.79 -21.73	59.10 2.55 -16.00
ROSETON___2 23588	53.40 3.25 -0.18	45.52 2.78 0.00	43.37 2.52 -0.24	37.71 2.13 0.00	37.06 2.13 0.00	42.09 2.42 0.00	52.46 2.65 -9.03	58.17 2.68 -19.30	63.84 2.89 -20.78	68.40 3.06 -24.02	72.07 3.57 -21.58	79.12 3.68 -26.43	85.00 3.96 -28.90	93.06 4.41 -32.87	94.78 4.37 -34.34	103.13 4.45 -41.64	106.16 4.53 -42.76	96.40 4.11 -38.17	88.42 3.75 -35.29	77.37 3.68 -25.29	70.56 3.44 -20.58	68.85 3.10 -24.43	64.51 2.87 -21.73	59.19 2.64 -16.00
RUSSELL___STATION 23914	46.27 -3.70 0.00	40.30 -2.44 0.00	37.62 -1.75 1.24	34.01 -1.57 0.00	33.53 -1.40 0.00	37.96 -1.71 0.00	39.30 -1.79 -0.31	35.46 -1.19 -0.46	39.05 -1.61 -0.49	40.38 -1.57 -0.63	45.51 -1.97 -0.56	47.59 -2.11 -0.69	50.97 -1.93 -0.76	54.35 -2.29 -0.86	54.62 -2.35 -0.90	55.68 -2.45 -1.09	57.13 -2.94 -1.20	52.36 -2.76 -1.00	47.55 -2.67 -0.84	46.34 -2.71 -0.65	44.37 -2.70 -0.53	39.93 -2.02 -0.63	38.47 -1.96 -0.52	38.50 -2.43 -0.38



S SALMON___HYD 24043	49.37 -0.60 0.00	42.18 -0.56 0.00	40.04 -0.57 0.00	35.05 -0.53 0.00	34.44 -0.49 0.00	39.15 -0.52 0.00	40.45 -0.33 0.00	36.12 -0.07 0.00	40.17 0.00 0.00	41.44 0.12 0.00	47.15 0.23 0.00	49.30 0.29 0.00	52.45 0.31 0.00	56.17 0.39 0.00	56.46 0.39 0.00	57.44 0.40 0.00	59.28 0.41 0.00	54.44 0.32 0.00	49.63 0.25 0.00	48.64 0.24 0.00	46.68 0.14 0.00	41.49 0.17 0.00	39.71 -0.20 0.00	39.94 -0.61 0.00
SELKIRK___II 23799	51.42 1.45 0.00	44.06 1.32 0.00	41.83 1.22 0.00	36.58 1.00 0.00	35.94 1.01 0.00	40.78 1.11 0.00	41.84 1.30 0.24	37.12 1.48 0.55	41.11 1.53 0.59	42.25 1.61 0.68	48.22 1.92 0.62	50.27 2.01 0.75	53.46 2.14 0.82	57.24 2.40 0.94	57.44 2.35 0.98	58.30 2.45 1.19	60.12 2.47 1.22	55.25 2.22 1.09	50.48 2.02 0.92	49.72 1.98 0.66	47.86 1.86 0.54	42.33 1.65 0.64	40.78 1.44 0.57	41.31 1.18 0.42
SELKIRK___I 23801	51.77 1.80 0.00	44.36 1.62 0.00	42.07 1.46 0.00	36.79 1.21 0.00	36.15 1.22 0.00	41.06 1.39 0.00	42.01 1.47 0.24	37.34 1.70 0.55	41.35 1.77 0.59	42.50 1.86 0.68	48.55 2.25 0.62	50.56 2.30 0.75	53.82 2.50 0.82	57.63 2.79 0.94	57.84 2.75 0.98	58.70 2.85 1.19	60.53 2.88 1.22	55.63 2.60 1.09	50.78 2.32 0.92	50.01 2.27 0.66	48.14 2.14 0.54	42.58 1.90 0.64	41.10 1.76 0.57	41.55 1.42 0.42
SENECA OSWGO___HYD 24041	48.92 -1.05 0.00	41.80 -0.94 0.00	39.50 -0.89 0.22	34.76 -0.82 0.00	34.13 -0.80 0.00	38.80 -0.87 0.00	40.05 -0.73 0.00	35.79 -0.40 0.00	39.81 -0.36 0.00	41.03 -0.29 0.00	46.69 -0.23 0.00	48.81 -0.20 0.00	51.88 -0.26 0.00	55.50 -0.28 0.00	55.73 -0.34 0.00	56.70 -0.34 0.00	58.46 -0.41 0.00	53.63 -0.49 0.00	48.94 -0.44 0.00	48.06 -0.34 0.00	46.12 -0.42 0.00	40.95 -0.37 0.00	39.35 -0.56 0.00	39.70 -0.85 0.00
SENECA___ENERGY 23797	47.12 -2.85 0.00	40.30 -2.44 0.00	37.16 -2.27 1.18	33.55 -2.03 0.00	32.97 -1.96 0.00	37.49 -2.18 0.00	39.00 -2.04 -0.26	35.50 -1.19 -0.50	39.46 -1.25 -0.54	40.83 -1.12 -0.63	46.40 -1.08 -0.56	48.62 -1.08 -0.69	51.96 -0.94 -0.76	55.69 -0.95 -0.86	55.96 -1.01 -0.90	57.10 -1.03 -1.09	58.71 -1.30 -1.14	53.82 -1.30 -1.00	48.97 -1.33 -0.92	47.68 -1.40 -0.68	45.60 -1.49 -0.55	40.65 -1.32 -0.65	38.84 -1.64 -0.57	38.69 -2.27 -0.41
SHOEMAKER___GT 23640	52.88 2.80 -0.11	45.13 2.39 0.00	43.02 2.15 -0.26	37.39 1.81 0.00	36.75 1.82 0.00	41.77 2.10 0.00	50.79 2.41 -7.60	55.12 2.57 -16.36	60.68 2.89 -17.62	64.71 3.02 -20.37	68.74 3.52 -18.30	75.14 3.72 -22.41	80.72 4.07 -24.51	88.11 4.46 -27.87	89.62 4.43 -29.12	96.91 4.56 -35.31	99.78 4.65 -36.26	90.71 4.22 -32.37	83.09 3.80 -29.91	73.51 3.68 -21.43	67.43 3.44 -17.45	65.05 3.02 -20.71	61.04 2.71 -18.42	56.50 2.39 -13.56
SHOREHAM_IC_1 23715	55.58 5.45 -0.16	47.95 4.87 -0.34	45.15 4.30 -0.24	39.32 3.74 0.00	38.63 3.70 0.00	43.92 4.25 0.00	54.05 4.32 -8.95	58.32 2.97 -19.16	64.13 3.33 -20.63	68.81 3.64 -23.85	72.48 4.13 -21.43	79.61 4.36 -26.24	85.52 4.69 -28.69	91.20 2.79 -32.63	92.58 2.41 -34.10	100.99 2.62 -41.33	104.04 2.71 -42.46	94.39 2.38 -37.89	88.81 4.40 -35.03	78.83 5.32 -25.11	72.33 5.35 -20.44	70.29 4.71 -24.26	65.75 4.27 -21.57	61.04 4.46 -16.03
SHOREHAM_IC_2 23716	55.58 5.45 -0.16	47.95 4.87 -0.34	45.15 4.30 -0.24	39.32 3.74 0.00	38.63 3.70 0.00	43.92 4.25 0.00	54.05 4.32 -8.95	58.32 2.97 -19.16	64.13 3.33 -20.63	68.81 3.64 -23.85	72.48 4.13 -21.43	79.61 4.36 -26.24	85.52 4.69 -28.69	91.20 2.79 -32.63	92.58 2.41 -34.10	100.99 2.62 -41.33	104.04 2.71 -42.46	94.39 2.38 -37.89	88.81 4.40 -35.03	78.83 5.32 -25.11	72.33 5.35 -20.44	70.29 4.71 -24.26	65.75 4.27 -21.57	61.04 4.46 -16.03
SITHE_IND_GS1 24169	48.17 -1.80 0.00	41.20 -1.54 0.00	39.19 -1.42 0.00	34.30 -1.28 0.00	33.71 -1.22 0.00	38.28 -1.39 0.00	39.39 -1.39 0.00	35.14 -1.05 0.00	39.00 -1.17 0.00	40.20 -1.12 0.00	45.70 -1.22 0.00	47.74 -1.27 0.00	50.68 -1.46 0.00	54.11 -1.67 0.00	54.39 -1.68 0.00	55.33 -1.71 0.00	56.99 -1.88 0.00	52.39 -1.73 0.00	47.80 -1.58 0.00	47.00 -1.40 0.00	45.14 -1.40 0.00	40.12 -1.20 0.00	38.63 -1.28 0.00	39.09 -1.46 0.00
SITHE_IND_GS2 24170	48.17 -1.80 0.00	41.20 -1.54 0.00	39.19 -1.42 0.00	34.30 -1.28 0.00	33.71 -1.22 0.00	38.28 -1.39 0.00	39.39 -1.39 0.00	35.14 -1.05 0.00	39.00 -1.17 0.00	40.20 -1.12 0.00	45.70 -1.22 0.00	47.74 -1.27 0.00	50.68 -1.46 0.00	54.11 -1.67 0.00	54.39 -1.68 0.00	55.33 -1.71 0.00	56.99 -1.88 0.00	52.39 -1.73 0.00	47.80 -1.58 0.00	47.00 -1.40 0.00	45.14 -1.40 0.00	40.12 -1.20 0.00	38.63 -1.28 0.00	39.09 -1.46 0.00
SITHE_IND_GS3 24171	48.17 -1.80 0.00	41.20 -1.54 0.00	39.19 -1.42 0.00	34.30 -1.28 0.00	33.71 -1.22 0.00	38.28 -1.39 0.00	39.39 -1.39 0.00	35.14 -1.05 0.00	39.00 -1.17 0.00	40.20 -1.12 0.00	45.70 -1.22 0.00	47.74 -1.27 0.00	50.68 -1.46 0.00	54.11 -1.67 0.00	54.39 -1.68 0.00	55.33 -1.71 0.00	56.99 -1.88 0.00	52.39 -1.73 0.00	47.80 -1.58 0.00	47.00 -1.40 0.00	45.14 -1.40 0.00	40.12 -1.20 0.00	38.63 -1.28 0.00	39.09 -1.46 0.00
SITHE_IND_GS4 24172	48.17 -1.80 0.00	41.20 -1.54 0.00	39.19 -1.42 0.00	34.30 -1.28 0.00	33.71 -1.22 0.00	38.28 -1.39 0.00	39.39 -1.39 0.00	35.14 -1.05 0.00	39.00 -1.17 0.00	40.20 -1.12 0.00	45.70 -1.22 0.00	47.74 -1.27 0.00	50.68 -1.46 0.00	54.11 -1.67 0.00	54.39 -1.68 0.00	55.33 -1.71 0.00	56.99 -1.88 0.00	52.39 -1.73 0.00	47.80 -1.58 0.00	47.00 -1.40 0.00	45.14 -1.40 0.00	40.12 -1.20 0.00	38.63 -1.28 0.00	39.09 -1.46 0.00
SITHE___BATAVIA 24024	45.42 -4.55 0.00	38.81 -3.93 0.00	35.40 -3.53 1.68	32.48 -3.10 0.00	32.03 -2.90 0.00	36.18 -3.49 0.00	37.61 -3.59 -0.42	33.95 -2.79 -0.55	37.43 -3.33 -0.59	38.83 -3.18 -0.69	44.07 -3.47 -0.62	46.08 -3.68 -0.75	49.47 -3.49 -0.82	52.59 -4.13 -0.94	52.79 -4.26 -0.98	53.89 -4.34 -1.19	55.23 -5.00 -1.36	50.56 -4.65 -1.09	46.14 -4.25 -1.01	44.85 -4.36 -0.81	42.92 -4.28 -0.66	38.46 -3.64 -0.78	36.86 -3.67 -0.62	36.78 -4.05 -0.28
SITHE___INDEPEND 23800	48.17 -1.80 0.00	41.20 -1.54 0.00	39.19 -1.42 0.00	34.30 -1.28 0.00	33.71 -1.22 0.00	38.28 -1.39 0.00	39.39 -1.39 0.00	35.14 -1.05 0.00	39.00 -1.17 0.00	40.20 -1.12 0.00	45.70 -1.22 0.00	47.74 -1.27 0.00	50.68 -1.46 0.00	54.11 -1.67 0.00	54.39 -1.68 0.00	55.33 -1.71 0.00	56.99 -1.88 0.00	52.39 -1.73 0.00	47.80 -1.58 0.00	47.00 -1.40 0.00	45.14 -1.40 0.00	40.12 -1.20 0.00	38.63 -1.28 0.00	39.09 -1.46 0.00
SITHE___MASSENA 23902	49.52 -0.45 0.00	42.27 -0.47 0.00	40.20 -0.41 0.00	35.30 -0.28 0.00	34.62 -0.31 0.00	39.35 -0.32 0.00	40.25 -0.53 0.00	35.07 -1.12 0.00	38.96 -1.21 0.00	40.04 -1.28 0.00	44.95 -1.97 0.00	47.00 -2.01 0.00	50.00 -2.14 0.00	53.55 -2.23 0.00	53.83 -2.24 0.00	54.70 -2.34 0.00	57.10 -1.77 0.00	52.66 -1.46 0.00	48.10 -1.28 0.00	47.00 -1.40 0.00	45.47 -1.07 0.00	40.33 -0.99 0.00	39.27 -0.64 0.00	40.55 0.00 0.00
SITHE___OGDNSBRG 24021	50.22 0.25 0.00	42.87 0.13 0.00	40.69 0.08 0.00	35.76 0.18 0.00	35.03 0.10 0.00	39.87 0.20 0.00	40.90 0.12 0.00	35.65 -0.54 0.00	39.65 -0.52 0.00	40.78 -0.54 0.00	45.75 -1.17 0.00	47.83 -1.18 0.00	50.94 -1.20 0.00	54.55 -1.23 0.00	55.00 -1.07 0.00	55.90 -1.14 0.00	58.34 -0.53 0.00	53.74 -0.38 0.00	49.03 -0.35 0.00	47.92 -0.48 0.00	46.35 -0.19 0.00	41.15 -0.17 0.00	39.95 0.04 0.00	41.28 0.73 0.00

SITHE___STERLING 23777	50.42 0.45 0.00	43.08 0.34 0.00	40.85 0.24 0.00	35.79 0.21 0.00	35.14 0.21 0.00	39.95 0.28 0.00	41.31 0.53 0.00	36.99 0.80 0.00	41.17 1.00 0.00	42.52 1.20 0.00	48.33 1.41 0.00	50.48 1.47 0.00	53.81 1.67 0.00	57.57 1.79 0.00	57.86 1.79 0.00	58.87 1.83 0.00	60.69 1.82 0.00	55.80 1.68 0.00	50.81 1.43 0.00	49.71 1.31 0.00	47.75 1.21 0.00	42.44 1.12 0.00	40.67 0.76 0.00	41.00 0.45 0.00
SOUTH CAIRO___GT 23612	53.07 3.00 -0.10	45.30 2.56 0.00	43.14 2.31 -0.22	37.50 1.92 0.00	36.85 1.92 0.00	41.85 2.18 0.00	48.57 2.49 -5.30	50.61 3.19 -11.23	56.04 3.78 -12.09	59.31 4.01 -13.98	64.22 4.74 -12.56	69.44 5.05 -15.38	74.54 5.58 -16.82	81.10 6.19 -19.13	82.28 6.22 -19.99	87.66 6.39 -24.23	90.23 6.48 -24.88	82.23 5.90 -22.21	75.41 5.28 -20.75	68.35 5.08 -14.87	63.39 4.75 -12.10	59.86 4.17 -14.37	56.20 3.51 -12.78	52.80 2.84 -9.41
SOUTH HAMPTN___IC 23720	56.93 6.80 -0.16	48.98 5.90 -0.34	46.01 5.16 -0.24	40.10 4.52 0.00	39.40 4.47 0.00	44.83 5.16 0.00	55.19 5.46 -8.95	59.58 4.23 -19.16	65.70 4.90 -20.63	70.58 5.41 -23.85	74.73 6.38 -21.43	81.03 5.78 -26.24	87.03 6.20 -28.69	93.82 5.41 -32.63	95.33 5.16 -34.10	103.85 5.48 -41.33	106.98 5.65 -42.46	97.10 5.09 -37.89	91.22 6.81 -35.03	81.25 7.74 -25.11	74.71 7.73 -20.44	72.36 6.78 -24.26	67.43 5.95 -21.57	62.42 5.84 -16.03
SOUTHOLD___IC 23719	57.38 7.25 -0.16	49.36 6.28 -0.34	46.37 5.52 -0.24	40.42 4.84 0.00	39.72 4.79 0.00	45.14 5.47 0.00	55.56 5.83 -8.95	60.06 4.71 -19.16	66.26 5.46 -20.63	71.20 6.03 -23.85	75.44 7.09 -21.43	81.18 5.93 -26.24	87.19 6.36 -28.69	93.99 5.58 -32.63	95.55 5.38 -34.10	104.07 5.70 -41.33	107.28 5.95 -42.46	97.37 5.36 -37.89	91.57 7.16 -35.03	82.08 8.57 -25.11	75.50 8.52 -20.44	73.02 7.44 -24.26	67.95 6.47 -21.57	62.86 6.28 -16.03
ST LAWRENCE___ 23600	49.27 -0.70 0.00	42.10 -0.64 0.00	40.04 -0.57 0.00	35.15 -0.43 0.00	34.48 -0.45 0.00	39.15 -0.52 0.00	40.05 -0.73 0.00	34.85 -1.34 0.00	38.68 -1.49 0.00	39.67 -1.65 0.00	44.71 -2.21 0.00	46.71 -2.30 0.00	49.69 -2.45 0.00	53.16 -2.62 0.00	53.43 -2.64 0.00	54.30 -2.74 0.00	56.69 -2.18 0.00	52.28 -1.84 0.00	47.75 -1.63 0.00	46.66 -1.74 0.00	45.10 -1.44 0.00	40.00 -1.32 0.00	38.95 -0.96 0.00	40.10 -0.45 0.00
STATION 5_MISC_HYD 23604	49.52 -0.45 0.00	43.47 0.73 0.00	40.30 0.89 1.20	36.33 0.75 0.00	35.84 0.91 0.00	40.66 0.99 0.00	42.30 1.22 -0.30	38.10 1.45 -0.46	42.43 1.77 -0.49	43.96 2.07 -0.57	49.92 2.49 -0.51	52.19 2.55 -0.63	56.01 3.18 -0.69	59.80 3.24 -0.78	60.09 3.20 -0.82	61.22 3.19 -0.99	62.79 2.83 -1.09	57.52 2.49 -0.91	52.24 2.02 -0.84	50.84 1.79 -0.65	48.61 1.54 -0.53	43.48 1.53 -0.63	41.43 1.00 -0.52	41.22 0.28 -0.39
STURGEON_POOL_HYD 23609	53.51 3.40 -0.14	45.65 2.91 0.00	43.45 2.60 -0.24	37.79 2.21 0.00	37.13 2.20 0.00	42.21 2.54 0.00	51.29 2.85 -7.66	55.73 3.22 -16.32	61.52 3.78 -17.57	65.64 4.01 -20.31	69.86 4.69 -18.25	76.36 5.00 -22.35	82.05 5.47 -24.44	89.65 6.08 -27.79	91.17 6.06 -29.04	98.47 6.22 -35.21	101.39 6.36 -36.16	92.14 5.74 -32.28	84.51 5.14 -29.99	74.88 4.99 -21.49	68.69 4.65 -17.50	66.18 4.09 -20.77	61.89 3.51 -18.47	57.19 3.04 -13.60
SYRACUSE___POWER 24017	48.82 -1.15 0.00	41.76 -0.98 0.00	39.29 -0.97 0.35	34.69 -0.89 0.00	34.06 -0.87 0.00	38.72 -0.95 0.00	39.96 -0.82 0.00	35.79 -0.40 0.00	39.85 -0.32 0.00	41.11 -0.21 0.00	46.83 -0.09 0.00	48.91 -0.10 0.00	52.09 -0.05 0.00	55.72 -0.06 0.00	55.96 -0.11 0.00	56.98 -0.06 0.00	58.69 -0.18 0.00	53.85 -0.27 0.00	49.08 -0.30 0.00	48.16 -0.24 0.00	46.21 -0.33 0.00	41.03 -0.29 0.00	39.35 -0.56 0.00	39.66 -0.89 0.00
Stony___Brook 24151	55.38 5.25 -0.16	47.87 4.79 -0.34	45.03 4.18 -0.24	39.24 3.66 0.00	38.53 3.60 0.00	43.80 4.13 0.00	53.85 4.12 -8.95	57.99 2.64 -19.16	63.69 2.89 -20.63	68.31 3.14 -23.85	71.63 3.28 -21.43	78.78 3.53 -26.24	84.58 3.75 -28.69	91.48 3.07 -32.63	93.03 2.86 -34.10	101.39 3.02 -41.33	104.45 3.12 -42.46	94.82 2.81 -37.89	88.76 4.35 -35.03	77.96 4.45 -25.11	71.49 4.51 -20.44	69.55 3.97 -24.26	65.31 3.83 -21.57	60.80 4.22 -16.03
UPPER HUDSON___HYD 24058	52.82 2.85 0.00	45.09 2.35 0.00	42.64 2.03 0.00	37.25 1.67 0.00	36.61 1.68 0.00	41.65 1.98 0.00	43.53 2.49 -0.26	39.44 2.75 -0.50	43.12 2.41 -0.54	44.64 2.69 -0.63	50.72 3.24 -0.56	52.15 2.45 -0.69	55.35 2.45 -0.76	59.43 2.79 -0.86	59.72 2.75 -0.90	60.75 2.62 -1.09	62.64 2.65 -1.12	57.50 2.38 -1.00	53.25 2.86 -1.01	52.61 3.49 -0.72	50.85 3.72 -0.59	45.28 3.26 -0.70	43.40 2.87 -0.62	43.00 1.99 -0.46
UPPER RAQUET___HYD 24056	49.72 -0.25 0.00	42.44 -0.30 0.00	40.33 -0.28 0.00	35.40 -0.18 0.00	34.72 -0.21 0.00	39.51 -0.16 0.00	40.49 -0.29 0.00	35.14 -1.05 0.00	38.96 -1.21 0.00	40.04 -1.28 0.00	44.90 -2.02 0.00	46.95 -2.06 0.00	50.00 -2.14 0.00	53.55 -2.23 0.00	54.44 -1.63 0.00	55.33 -1.71 0.00	57.63 -1.24 0.00	53.15 -0.97 0.00	48.49 -0.89 0.00	47.38 -1.02 0.00	45.84 -0.70 0.00	40.70 -0.62 0.00	39.51 -0.40 0.00	40.83 0.28 0.00
VISCHER___FERRY HYD 24020	52.67 2.70 0.00	45.09 2.35 0.00	42.72 2.11 0.00	37.36 1.78 0.00	36.71 1.78 0.00	41.69 2.02 0.00	43.15 2.37 0.00	38.76 2.57 0.00	42.74 2.57 0.00	44.05 2.73 0.00	50.16 3.24 0.00	52.20 3.19 0.00	55.53 3.39 0.00	59.57 3.79 0.00	59.83 3.76 0.00	60.80 3.76 0.00	62.70 3.83 0.00	57.58 3.46 0.00	52.64 3.26 0.00	51.74 3.34 0.00	49.75 3.21 0.00	44.17 2.85 0.00	42.46 2.55 0.00	42.62 2.07 0.00
WADING RIVER_1-3_GRP5 24038	55.43 5.30 -0.16	47.87 4.79 -0.34	45.03 4.18 -0.24	39.24 3.66 0.00	38.53 3.60 0.00	43.84 4.17 0.00	53.97 4.24 -8.95	58.25 2.90 -19.16	63.97 3.17 -20.63	68.64 3.47 -23.85	72.29 3.94 -21.43	79.42 4.17 -26.24	85.26 4.43 -28.69	91.59 3.18 -32.63	92.81 2.64 -34.10	101.17 2.80 -41.33	104.21 2.88 -42.46	94.61 2.60 -37.89	89.25 4.84 -35.03	78.64 5.13 -25.11	72.15 5.17 -20.44	70.08 4.50 -24.26	65.63 4.15 -21.57	60.92 4.34 -16.03
WADING RIVER_IC_1 23522	55.43 5.30 -0.16	47.87 4.79 -0.34	45.03 4.18 -0.24	39.24 3.66 0.00	38.53 3.60 0.00	43.84 4.17 0.00	53.97 4.24 -8.95	58.25 2.90 -19.16	63.97 3.17 -20.63	68.64 3.47 -23.85	72.29 3.94 -21.43	79.42 4.17 -26.24	85.26 4.43 -28.69	91.59 3.18 -32.63	92.81 2.64 -34.10	101.17 2.80 -41.33	104.21 2.88 -42.46	94.61 2.60 -37.89	89.25 4.84 -35.03	78.64 5.13 -25.11	72.15 5.17 -20.44	70.08 4.50 -24.26	65.63 4.15 -21.57	60.92 4.34 -16.03
WADING RIVER_IC_2 23547	55.43 5.30 -0.16	47.87 4.79 -0.34	45.03 4.18 -0.24	39.24 3.66 0.00	38.53 3.60 0.00	43.84 4.17 0.00	53.97 4.24 -8.95	58.25 2.90 -19.16	63.97 3.17 -20.63	68.64 3.47 -23.85	72.29 3.94 -21.43	79.42 4.17 -26.24	85.26 4.43 -28.69	91.59 3.18 -32.63	92.81 2.64 -34.10	101.17 2.80 -41.33	104.21 2.88 -42.46	94.61 2.60 -37.89	89.25 4.84 -35.03	78.64 5.13 -25.11	72.15 5.17 -20.44	70.08 4.50 -24.26	65.63 4.15 -21.57	60.92 4.34 -16.03
WADING RIVER_IC_3 23601	55.43 5.30 -0.16	47.87 4.79 -0.34	45.03 4.18 -0.24	39.24 3.66 0.00	38.53 3.60 0.00	43.84 4.17 0.00	53.97 4.24 -8.95	58.25 2.90 -19.16	63.97 3.17 -20.63	68.64 3.47 -23.85	72.29 3.94 -21.43	79.42 4.17 -26.24	85.26 4.43 -28.69	91.25 2.84 -32.63	92.64 2.47 -34.10	100.99 2.62 -41.33	104.04 2.71 -42.46	94.45 2.44 -37.89	89.25 4.84 -35.03	78.64 5.13 -25.11	72.15 5.17 -20.44	70.08 4.50 -24.26	65.63 4.15 -21.57	60.92 4.34 -16.03

WALDEN___HYDRO 24148	53.27 3.15 -0.15	45.43 2.69 0.00	43.25 2.40 -0.24	37.61 2.03 0.00	36.92 1.99 0.00	41.97 2.30 0.00	51.28 2.65 -7.85	56.03 2.97 -16.87	61.74 3.41 -18.16	65.85 3.59 -20.94	69.95 4.22 -18.81	76.51 4.46 -23.04	82.18 4.85 -25.19	89.84 5.41 -28.65	91.39 5.38 -29.94	98.86 5.53 -36.29	101.84 5.59 -37.38	92.57 5.09 -33.36	84.72 4.59 -30.75	74.89 4.45 -22.04	68.62 4.14 -17.94	66.25 3.64 -21.29	62.03 3.19 -18.93	57.25 2.76 -13.94
WATERSIDE___6 8 9 23538	63.91 4.65 -9.29	63.09 4.02 -16.33	62.03 3.61 -17.81	57.98 3.10 -19.30	58.84 3.04 -20.87	62.04 3.53 -18.84	63.87 3.91 -19.18	64.10 3.87 -24.04	73.19 4.22 -28.80	81.79 4.42 -36.05	102.18 5.16 -50.10	106.04 5.34 -51.69	115.78 5.79 -57.85	94.83 6.41 -32.64	108.91 6.34 -46.50	104.83 6.45 -41.34	107.82 6.59 -42.36	102.53 6.01 -42.40	89.90 5.48 -35.04	79.46 5.37 -25.69	71.96 4.98 -20.44	69.96 4.38 -24.26	66.70 4.15 -22.64	64.20 3.85 -19.80
WEST BABYLON___IC 23714	55.78 5.65 -0.16	48.08 5.00 -0.34	45.28 4.43 -0.24	39.42 3.84 0.00	38.74 3.81 0.00	44.03 4.36 0.00	54.30 4.57 -8.95	58.79 3.44 -19.16	64.62 3.82 -20.63	69.22 4.05 -23.85	73.09 4.74 -21.43	80.30 5.05 -26.24	86.25 5.42 -28.69	93.77 5.36 -32.63	95.44 5.27 -34.10	103.85 5.48 -41.33	106.92 5.59 -42.46	97.10 5.09 -37.89	90.34 5.93 -35.03	79.32 5.81 -25.11	72.75 5.77 -20.44	70.62 5.04 -24.26	66.11 4.63 -21.57	61.37 4.66 -16.16
WEST CANADA___HYD 24049	50.42 0.45 0.00	43.12 0.38 0.00	40.98 0.37 0.00	35.86 0.28 0.00	35.21 0.28 0.00	40.03 0.36 0.00	41.19 0.41 0.00	36.62 0.43 0.00	40.65 0.48 0.00	41.86 0.54 0.00	47.53 0.61 0.00	49.65 0.64 0.00	52.82 0.68 0.00	56.51 0.73 0.00	56.80 0.73 0.00	57.78 0.74 0.00	59.64 0.77 0.00	54.82 0.70 0.00	50.02 0.64 0.00	49.03 0.63 0.00	47.15 0.61 0.00	41.86 0.54 0.00	40.35 0.44 0.00	40.87 0.32 0.00
WESTERN_NY_WIND 24143	45.37 -4.60 0.00	38.72 -4.02 0.00	35.27 -3.61 1.73	32.41 -3.17 0.00	31.96 -2.97 0.00	36.10 -3.57 0.00	37.49 -3.71 -0.42	33.84 -2.90 -0.55	37.35 -3.41 -0.59	38.70 -3.31 -0.69	43.93 -3.61 -0.62	45.94 -3.82 -0.75	49.36 -3.60 -0.82	52.42 -4.30 -0.94	52.62 -4.43 -0.98	53.72 -4.51 -1.19	55.06 -5.18 -1.37	50.39 -4.82 -1.09	45.99 -4.40 -1.01	44.71 -4.50 -0.81	42.83 -4.37 -0.66	38.38 -3.72 -0.78	36.78 -3.75 -0.62	36.67 -4.14 -0.26
YORK___WARBASSE 23770	64.01 4.75 -9.29	63.13 4.06 -16.33	62.03 3.61 -17.81	57.94 3.06 -19.30	58.84 3.04 -20.87	62.04 3.53 -18.84	64.00 4.04 -19.18	64.32 4.09 -24.04	73.51 4.54 -28.80	154.10 4.75 -108.03	116.12 5.49 -63.71	116.13 5.69 -61.43	116.14 6.15 -57.85	95.23 6.81 -32.64	109.35 6.78 -46.50	105.28 6.90 -41.34	108.29 7.06 -42.36	102.96 6.44 -42.40	90.25 5.83 -35.04	79.80 5.71 -25.69	72.29 5.31 -20.44	70.25 4.67 -24.26	66.86 4.31 -22.64	64.28 3.93 -19.80