

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

07/11/2003

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	62.49 4.33 -8.97	61.49 3.05 -21.27	60.17 2.75 -24.28	37.24 2.92 0.00	37.62 2.92 0.00	40.74 3.26 0.00	58.60 4.11 -9.78	67.12 3.72 -25.03	70.27 4.45 -21.36	74.57 5.03 -20.70	84.83 4.46 -36.24	88.50 4.82 -34.97	94.75 5.04 -38.81	94.64 5.15 -38.53	95.12 5.29 -37.42	95.67 5.30 -37.34	95.25 5.25 -36.97	90.42 5.17 -34.08	84.71 4.92 -29.08	76.18 4.65 -24.59	73.76 4.59 -23.29	73.40 4.16 -27.63	79.01 3.78 -35.47	62.31 3.53 -20.36
74TH STREET_GT_1 24260	62.49 4.33 -8.97	61.49 3.05 -21.27	60.17 2.75 -24.28	37.24 2.92 0.00	37.62 2.92 0.00	40.74 3.26 0.00	58.60 4.11 -9.78	67.12 3.72 -25.03	70.27 4.45 -21.36	74.57 5.03 -20.70	84.83 4.46 -36.24	88.50 4.82 -34.97	94.75 5.04 -38.81	94.64 5.15 -38.53	95.12 5.29 -37.42	95.67 5.30 -37.34	95.25 5.25 -36.97	90.42 5.17 -34.08	84.71 4.92 -29.08	76.18 4.65 -24.59	73.76 4.59 -23.29	73.40 4.16 -27.63	79.01 3.78 -35.47	62.31 3.53 -20.36
74TH STREET_GT_2 24261	62.49 4.33 -8.97	61.49 3.05 -21.27	60.17 2.75 -24.28	37.24 2.92 0.00	37.62 2.92 0.00	40.74 3.26 0.00	58.60 4.11 -9.78	67.12 3.72 -25.03	70.27 4.45 -21.36	74.57 5.03 -20.70	84.83 4.46 -36.24	88.50 4.82 -34.97	94.75 5.04 -38.81	94.64 5.15 -38.53	95.12 5.29 -37.42	95.67 5.30 -37.34	95.25 5.25 -36.97	90.42 5.17 -34.08	84.71 4.92 -29.08	76.18 4.65 -24.59	73.76 4.59 -23.29	73.40 4.16 -27.63	79.01 3.78 -35.47	62.31 3.53 -20.36
ADK HUDSON___FALLS 24011	51.94 2.75 0.00	39.10 1.93 0.00	34.83 1.69 0.00	36.14 1.82 0.00	36.54 1.84 0.00	39.58 2.10 0.00	47.60 2.73 -0.16	41.43 2.57 -0.49	48.38 3.25 -0.67	53.30 3.81 -0.65	48.48 3.22 -1.13	53.36 3.56 -1.09	55.88 3.77 -1.21	56.03 3.87 -1.20	57.56 3.98 -1.17	58.11 3.92 -1.16	58.16 3.98 -1.15	56.17 3.94 -1.06	55.52 3.90 -0.91	51.28 3.57 -0.77	50.60 3.99 -0.73	46.10 3.62 -0.87	44.70 3.02 -1.92	41.64 2.54 -0.68
ADK RESOURCE___RCVRY 23798	51.94 2.75 0.00	39.10 1.93 0.00	34.83 1.69 0.00	36.14 1.82 0.00	36.54 1.84 0.00	39.58 2.10 0.00	47.60 2.73 -0.16	41.43 2.57 -0.49	48.38 3.25 -0.67	53.30 3.81 -0.65	48.48 3.22 -1.13	53.36 3.56 -1.09	55.88 3.77 -1.21	56.03 3.87 -1.20	57.56 3.98 -1.17	58.11 3.92 -1.16	58.16 3.98 -1.15	56.17 3.94 -1.06	55.52 3.90 -0.91	51.28 3.57 -0.77	50.60 3.99 -0.73	46.10 3.62 -0.87	44.70 3.02 -1.92	41.64 2.54 -0.68
ADK S GLENS___FALLS 24028	51.94 2.75 0.00	39.10 1.93 0.00	34.83 1.69 0.00	36.14 1.82 0.00	36.54 1.84 0.00	39.58 2.10 0.00	47.60 2.73 -0.16	41.43 2.57 -0.49	48.38 3.25 -0.67	53.30 3.81 -0.65	48.48 3.22 -1.13	53.36 3.56 -1.09	55.88 3.77 -1.21	56.03 3.87 -1.20	57.56 3.98 -1.17	58.11 3.92 -1.16	58.16 3.98 -1.15	56.17 3.94 -1.06	55.52 3.90 -0.91	51.28 3.57 -0.77	50.60 3.99 -0.73	46.10 3.62 -0.87	44.70 3.02 -1.92	41.64 2.54 -0.68
ADK_NYS___DAM 23527	51.65 2.46 0.00	38.95 1.78 0.00	34.76 1.62 0.00	36.07 1.75 0.00	36.47 1.77 0.00	39.43 1.95 0.00	47.31 2.37 -0.23	41.12 2.07 -0.68	47.87 2.49 -0.92	52.61 2.88 -0.89	48.29 2.60 -1.56	53.00 2.78 -1.51	55.53 2.95 -1.68	55.63 3.01 -1.66	57.17 3.14 -1.62	57.77 3.13 -1.61	57.71 3.08 -1.60	55.71 3.07 -1.47	54.89 2.84 -1.34	50.75 2.68 -1.13	49.66 2.71 -1.07	45.38 2.50 -1.27	44.40 2.19 -2.45	41.55 2.15 -0.98
AIR_PRODUCTS___DRP 24190	51.40 2.21 0.00	38.77 1.60 0.00	34.60 1.46 0.00	35.90 1.58 0.00	36.30 1.60 0.00	39.24 1.76 0.00	46.90 2.19 0.00	40.52 2.15 0.00	46.99 2.53 0.00	51.77 2.93 0.00	46.78 2.65 0.00	51.58 2.87 0.00	53.90 3.00 0.00	54.07 3.11 0.00	55.61 3.20 0.00	56.21 3.18 0.00	56.21 3.18 0.00	54.29 3.12 0.00	53.60 2.89 0.00	49.66 2.72 0.00	48.59 2.71 0.00	44.15 2.54 0.00	43.05 2.23 -1.06	40.44 1.96 -0.06
ALBANY___1 23571	51.40 2.21 0.00	38.77 1.60 0.00	34.60 1.46 0.00	35.90 1.58 0.00	36.30 1.60 0.00	39.24 1.76 0.00	46.90 2.19 0.00	40.52 2.15 0.00	46.99 2.53 0.00	51.77 2.93 0.00	46.78 2.65 0.00	51.58 2.87 0.00	53.90 3.00 0.00	54.07 3.11 0.00	55.61 3.20 0.00	56.21 3.18 0.00	56.21 3.18 0.00	54.29 3.12 0.00	53.60 2.89 0.00	49.66 2.72 0.00	48.59 2.71 0.00	44.15 2.54 0.00	43.05 2.23 -1.06	40.44 1.96 -0.06
ALBANY___2 23572	51.40 2.21 0.00	38.77 1.60 0.00	34.60 1.46 0.00	35.90 1.58 0.00	36.30 1.60 0.00	39.24 1.76 0.00	46.90 2.19 0.00	40.52 2.15 0.00	46.99 2.53 0.00	51.77 2.93 0.00	46.78 2.65 0.00	51.58 2.87 0.00	53.90 3.00 0.00	54.07 3.11 0.00	55.61 3.20 0.00	56.21 3.18 0.00	56.21 3.18 0.00	54.29 3.12 0.00	53.60 2.89 0.00	49.66 2.72 0.00	48.59 2.71 0.00	44.15 2.54 0.00	43.05 2.23 -1.06	40.44 1.96 -0.06
ALBANY___3 23573	51.40 2.21 0.00	38.77 1.60 0.00	34.60 1.46 0.00	35.90 1.58 0.00	36.30 1.60 0.00	39.24 1.76 0.00	46.90 2.19 0.00	40.52 2.15 0.00	46.99 2.53 0.00	51.77 2.93 0.00	46.78 2.65 0.00	51.58 2.87 0.00	53.90 3.00 0.00	54.07 3.11 0.00	55.61 3.20 0.00	56.21 3.18 0.00	56.21 3.18 0.00	54.29 3.12 0.00	53.60 2.89 0.00	49.66 2.72 0.00	48.59 2.71 0.00	44.15 2.54 0.00	43.05 2.23 -1.06	40.44 1.96 -0.06
ALBANY___4 23574	51.40 2.21 0.00	38.77 1.60 0.00	34.60 1.46 0.00	35.90 1.58 0.00	36.30 1.60 0.00	39.24 1.76 0.00	46.90 2.19 0.00	40.52 2.15 0.00	46.99 2.53 0.00	51.77 2.93 0.00	46.78 2.65 0.00	51.58 2.87 0.00	53.90 3.00 0.00	54.07 3.11 0.00	55.61 3.20 0.00	56.21 3.18 0.00	56.21 3.18 0.00	54.29 3.12 0.00	53.60 2.89 0.00	49.66 2.72 0.00	48.59 2.71 0.00	44.15 2.54 0.00	43.05 2.23 -1.06	40.44 1.96 -0.06

ALCOA_RYNLDS___DRP 24188	48.70 -0.49 0.00	36.84 -0.33 0.00	32.78 -0.36 0.00	33.87 -0.45 0.00	34.25 -0.45 0.00	36.99 -0.49 0.00	44.13 -0.58 0.00	37.41 -0.96 0.00	43.39 -1.07 0.00	47.28 -1.56 0.00	42.76 -1.37 0.00	47.35 -1.36 0.00	49.37 -1.53 0.00	49.28 -1.68 0.00	50.73 -1.68 0.00	51.60 -1.43 0.00	51.70 -1.33 0.00	49.74 -1.43 0.00	49.75 -0.96 0.00	46.05 -0.89 0.00	44.96 -0.92 0.00	40.69 -0.92 0.00	39.12 -0.64 0.00	38.30 -0.12 0.00
ALLEGHENY___COGEN 23514	45.80 -3.39 0.00	34.90 -2.27 0.00	31.18 -1.96 0.00	32.23 -2.09 0.00	32.58 -2.12 0.00	35.12 -2.36 0.00	42.26 -2.86 -0.41	36.96 -2.00 -0.59	43.21 -2.05 -0.80	47.75 -1.86 -0.77	43.80 -1.68 -1.35	48.27 -1.75 -1.31	50.62 -1.73 -1.45	50.77 -1.63 -1.44	52.13 -1.68 -1.40	52.31 -2.12 -1.40	52.29 -2.12 -1.38	50.55 -1.89 -1.27	49.62 -2.18 -1.09	45.53 -2.30 -0.89	44.42 -2.34 -0.88	40.61 -2.04 -1.04	38.48 -2.31 -1.03	36.06 -2.96 -0.60
AMERICAN_REF_FUEL 24010	43.14 -6.05 0.00	32.45 -4.72 0.00	29.16 -3.98 0.00	30.10 -4.22 0.00	30.43 -4.27 0.00	32.65 -4.83 0.00	34.72 -6.39 3.60	33.13 -5.37 -0.13	38.32 -6.31 -0.17	42.26 -6.74 -0.16	38.24 -6.18 -0.29	42.32 -6.67 -0.28	44.28 -6.92 -0.30	44.33 -6.93 -0.30	45.62 -7.08 -0.29	46.06 -7.27 -0.30	46.00 -7.32 -0.29	44.33 -7.11 -0.27	43.74 -7.20 -0.23	40.90 -6.81 -0.77	39.37 -6.70 -0.19	35.84 -5.99 -0.22	34.18 -5.80 -0.22	32.96 -5.69 -0.23
ARTHUR_KILL_GT_1 23520	62.54 4.03 -9.32	61.66 2.86 -21.63	60.11 2.68 -24.29	37.10 2.78 0.00	37.51 2.81 0.00	40.52 3.04 0.00	59.32 3.89 -10.72	67.01 3.61 -25.03	70.21 4.40 -21.35	74.62 5.08 -20.70	84.95 4.59 -36.23	88.60 4.92 -34.97	94.85 5.14 -38.81	94.74 5.25 -38.53	95.27 5.45 -37.41	95.83 5.46 -37.34	95.36 5.36 -36.97	90.56 5.32 -34.07	84.81 5.02 -29.08	76.18 4.65 -24.59	73.80 4.63 -23.29	73.61 4.37 -27.63	79.22 3.98 -35.48	62.25 3.30 -20.53
ARTHUR_KILL_2 23512	62.45 3.94 -9.32	61.59 2.79 -21.63	60.08 2.65 -24.29	37.07 2.75 0.00	37.44 2.74 0.00	40.48 3.00 0.00	59.27 3.84 -10.72	66.93 3.53 -25.03	70.17 4.36 -21.35	74.37 4.83 -20.70	84.68 4.32 -36.23	88.31 4.63 -34.97	94.55 4.84 -38.81	94.43 4.94 -38.53	94.96 5.14 -37.41	95.51 5.14 -37.34	95.04 5.04 -36.97	90.25 5.01 -34.07	84.56 4.77 -29.08	76.08 4.55 -24.59	73.80 4.63 -23.29	73.61 4.37 -27.63	79.22 3.98 -35.48	62.25 3.30 -20.53
ARTHUR_KILL_3 23513	62.69 4.18 -9.32	61.73 2.94 -21.62	60.08 2.65 -24.29	37.13 2.81 0.00	37.55 2.85 0.00	40.63 3.15 0.00	59.45 4.02 -10.72	67.01 3.61 -25.03	70.13 4.31 -21.36	74.33 4.79 -20.70	84.61 4.24 -36.24	88.26 4.58 -34.97	94.49 4.78 -38.81	94.33 4.84 -38.53	94.86 5.03 -37.42	95.41 5.04 -37.34	94.99 4.99 -36.97	90.16 4.91 -34.07	84.51 4.72 -29.08	76.04 4.51 -24.59	73.62 4.45 -23.29	73.28 4.04 -27.63	78.89 3.66 -35.47	62.40 3.46 -20.52
ASHOKAN____ 23654	52.09 2.90 0.00	39.14 1.97 0.00	34.93 1.79 0.00	36.31 1.99 0.00	36.68 1.98 0.00	39.65 2.17 0.00	51.40 2.91 -3.78	52.98 2.84 -11.77	64.19 3.42 -16.31	68.49 3.81 -15.84	75.16 3.31 -27.72	79.06 3.60 -26.75	84.61 4.02 -29.69	84.51 4.08 -29.47	85.17 4.14 -28.62	85.68 4.08 -28.57	85.02 4.24 -27.75	81.05 4.30 -25.58	76.57 3.80 -22.06	69.06 3.47 -18.65	67.12 3.58 -17.66	65.93 3.37 -20.95	64.07 2.98 -21.33	56.12 2.73 -14.97
ASTORIA 5-9____ 23662	72.16 4.62 -18.35	72.04 3.23 -31.64	72.04 2.92 -35.98	72.04 3.09 -34.63	72.04 3.09 -34.25	72.09 3.45 -31.16	72.15 4.38 -23.06	73.56 4.03 -31.16	73.66 4.85 -24.35	75.02 5.47 -20.71	85.05 4.68 -36.24	88.84 5.16 -34.97	95.11 5.40 -38.81	94.99 5.50 -38.53	95.49 5.66 -37.42	96.04 5.67 -37.34	95.57 5.57 -36.97	90.67 5.42 -34.08	84.86 5.07 -29.08	76.13 4.60 -24.59	73.67 4.50 -23.29	74.97 4.58 -28.78	93.83 4.21 -49.86	72.12 3.76 -29.94
ASTORIA GT2____ 23536	72.16 4.62 -18.35	72.04 3.23 -31.64	72.04 2.92 -35.98	72.04 3.09 -34.63	72.04 3.09 -34.25	72.09 3.45 -31.16	72.15 4.38 -23.06	73.56 4.03 -31.16	73.66 4.85 -24.35	75.02 5.47 -20.71	85.05 4.68 -36.24	88.84 5.16 -34.97	95.11 5.40 -38.81	94.99 5.50 -38.53	95.49 5.66 -37.42	96.04 5.67 -37.34	95.57 5.57 -36.97	90.67 5.42 -34.08	84.86 5.07 -29.08	76.13 4.60 -24.59	73.67 4.50 -23.29	74.97 4.58 -28.78	93.83 4.21 -49.86	72.12 3.76 -29.94
ASTORIA GT3____ 23731	72.16 4.62 -18.35	72.04 3.23 -31.64	72.04 2.92 -35.98	72.04 3.09 -34.63	72.04 3.09 -34.25	72.09 3.45 -31.16	72.15 4.38 -23.06	73.56 4.03 -31.16	73.66 4.85 -24.35	75.02 5.47 -20.71	85.05 4.68 -36.24	88.84 5.16 -34.97	95.11 5.40 -38.81	94.99 5.50 -38.53	95.49 5.66 -37.42	96.04 5.67 -37.34	95.57 5.57 -36.97	90.67 5.42 -34.08	84.86 5.07 -29.08	76.13 4.60 -24.59	73.67 4.50 -23.29	74.97 4.58 -28.78	93.83 4.21 -49.86	72.12 3.76 -29.94
ASTORIA GT4____ 23727	72.16 4.62 -18.35	72.04 3.23 -31.64	72.04 2.92 -35.98	72.04 3.09 -34.63	72.04 3.09 -34.25	72.09 3.45 -31.16	72.15 4.38 -23.06	73.56 4.03 -31.16	73.66 4.85 -24.35	75.02 5.47 -20.71	85.05 4.68 -36.24	88.84 5.16 -34.97	95.11 5.40 -38.81	94.99 5.50 -38.53	95.49 5.66 -37.42	96.04 5.67 -37.34	95.57 5.57 -36.97	90.67 5.42 -34.08	84.86 5.07 -29.08	76.13 4.60 -24.59	73.67 4.50 -23.29	74.97 4.58 -28.78	93.83 4.21 -49.86	72.12 3.76 -29.94
ASTORIA_GT2_1 24094	72.16 4.62 -18.35	72.04 3.23 -31.64	72.04 2.92 -35.98	72.04 3.09 -34.63	72.04 3.09 -34.25	72.09 3.45 -31.16	72.15 4.38 -23.06	73.56 4.03 -31.16	73.66 4.85 -24.35	75.02 5.47 -20.71	85.05 4.68 -36.24	88.84 5.16 -34.97	95.11 5.40 -38.81	94.99 5.50 -38.53	95.49 5.66 -37.42	96.04 5.67 -37.34	95.57 5.57 -36.97	90.67 5.42 -34.08	84.86 5.07 -29.08	76.13 4.60 -24.59	73.67 4.50 -23.29	74.97 4.58 -28.78	93.83 4.21 -49.86	72.12 3.76 -29.94
ASTORIA_GT2_2 24095	72.16 4.62 -18.35	72.04 3.23 -31.64	72.04 2.92 -35.98	72.04 3.09 -34.63	72.04 3.09 -34.25	72.09 3.45 -31.16	72.15 4.38 -23.06	73.56 4.03 -31.16	73.66 4.85 -24.35	75.02 5.47 -20.71	85.05 4.68 -36.24	88.84 5.16 -34.97	95.11 5.40 -38.81	94.99 5.50 -38.53	95.49 5.66 -37.42	96.04 5.67 -37.34	95.57 5.57 -36.97	90.67 5.42 -34.08	84.86 5.07 -29.08	76.13 4.60 -24.59	73.67 4.50 -23.29	74.97 4.58 -28.78	93.83 4.21 -49.86	72.12 3.76 -29.94
ASTORIA_GT2_3 24096	72.16 4.62 -18.35	72.04 3.23 -31.64	72.04 2.92 -35.98	72.04 3.09 -34.63	72.04 3.09 -34.25	72.09 3.45 -31.16	72.15 4.38 -23.06	73.56 4.03 -31.16	73.66 4.85 -24.35	75.02 5.47 -20.71	85.05 4.68 -36.24	88.84 5.16 -34.97	95.11 5.40 -38.81	94.99 5.50 -38.53	95.49 5.66 -37.42	96.04 5.67 -37.34	95.57 5.57 -36.97	90.67 5.42 -34.08	84.86 5.07 -29.08	76.13 4.60 -24.59	73.67 4.50 -23.29	74.97 4.58 -28.78	93.83 4.21 -49.86	72.12 3.76 -29.94
ASTORIA_GT2_4 24097	72.16 4.62 -18.35	72.04 3.23 -31.64	72.04 2.92 -35.98	72.04 3.09 -34.63	72.04 3.09 -34.25	72.09 3.45 -31.16	72.15 4.38 -23.06	73.56 4.03 -31.16	73.66 4.85 -24.35	75.02 5.47 -20.71	85.05 4.68 -36.24	88.84 5.16 -34.97	95.11 5.40 -38.81	94.99 5.50 -38.53	95.49 5.66 -37.42	96.04 5.67 -37.34	95.57 5.57 -36.97	90.67 5.42 -34.08	84.86 5.07 -29.08	76.13 4.60 -24.59	73.67 4.50 -23.29	74.97 4.58 -28.78	93.83 4.21 -49.86	72.12 3.76 -29.94
ASTORIA_GT3_1 24098	72.16 4.62 -18.35	72.04 3.23 -31.64	72.04 2.92 -35.98	72.04 3.09 -34.63	72.04 3.09 -34.25	72.09 3.45 -31.16	72.15 4.38 -23.06	73.56 4.03 -31.16	73.66 4.85 -24.35	75.02 5.47 -20.71	85.05 4.68 -36.24	88.84 5.16 -34.97	95.11 5.40 -38.81	94.99 5.50 -38.53	95.49 5.66 -37.42	96.04 5.67 -37.34	95.57 5.57 -36.97	90.67 5.42 -34.08	84.86 5.07 -29.08	76.13 4.60 -24.59	73.67 4.50 -23.29	74.97 4.58 -28.78	93.83 4.21 -49.86	72.12 3.76 -29.94

ASTORIA_GT3_2 24099	72.16 4.62 -18.35	72.04 3.23 -31.64	72.04 2.92 -35.98	72.04 3.09 -34.63	72.04 3.09 -34.25	72.09 3.45 -31.16	72.15 4.38 -23.06	73.56 4.03 -24.35	73.66 4.85 -24.35	75.02 5.47 -20.71	85.05 4.68 -36.24	88.84 5.16 -34.97	95.11 5.40 -38.81	94.99 5.50 -38.53	95.49 5.66 -37.42	96.04 5.67 -37.34	95.57 5.57 -36.97	90.67 5.42 -34.08	84.86 5.07 -29.08	76.13 4.60 -24.59	73.67 4.50 -23.29	74.97 4.58 -28.78	93.83 4.21 -49.86	72.12 3.76 -29.94
ASTORIA_GT3_3 24100	72.16 4.62 -18.35	72.04 3.23 -31.64	72.04 2.92 -35.98	72.04 3.09 -34.63	72.04 3.09 -34.25	72.09 3.45 -31.16	72.15 4.38 -23.06	73.56 4.03 -24.35	73.66 4.85 -24.35	75.02 5.47 -20.71	85.05 4.68 -36.24	88.84 5.16 -34.97	95.11 5.40 -38.81	94.99 5.50 -38.53	95.49 5.66 -37.42	96.04 5.67 -37.34	95.57 5.57 -36.97	90.67 5.42 -34.08	84.86 5.07 -29.08	76.13 4.60 -24.59	73.67 4.50 -23.29	74.97 4.58 -28.78	93.83 4.21 -49.86	72.12 3.76 -29.94
ASTORIA_GT3_4 24101	72.16 4.62 -18.35	72.04 3.23 -31.64	72.04 2.92 -35.98	72.04 3.09 -34.63	72.04 3.09 -34.25	72.09 3.45 -31.16	72.15 4.38 -23.06	73.56 4.03 -24.35	73.66 4.85 -24.35	75.02 5.47 -20.71	85.05 4.68 -36.24	88.84 5.16 -34.97	95.11 5.40 -38.81	94.99 5.50 -38.53	95.49 5.66 -37.42	96.04 5.67 -37.34	95.57 5.57 -36.97	90.67 5.42 -34.08	84.86 5.07 -29.08	76.13 4.60 -24.59	73.67 4.50 -23.29	74.97 4.58 -28.78	93.83 4.21 -49.86	72.12 3.76 -29.94
ASTORIA_GT4_1 24102	72.16 4.62 -18.35	72.04 3.23 -31.64	72.04 2.92 -35.98	72.04 3.09 -34.63	72.04 3.09 -34.25	72.09 3.45 -31.16	72.15 4.38 -23.06	73.56 4.03 -24.35	73.66 4.85 -24.35	75.02 5.47 -20.71	85.05 4.68 -36.24	88.84 5.16 -34.97	95.11 5.40 -38.81	94.99 5.50 -38.53	95.49 5.66 -37.42	96.04 5.67 -37.34	95.57 5.57 -36.97	90.67 5.42 -34.08	84.86 5.07 -29.08	76.13 4.60 -24.59	73.67 4.50 -23.29	74.97 4.58 -28.78	93.83 4.21 -49.86	72.12 3.76 -29.94
ASTORIA_GT4_2 24103	72.16 4.62 -18.35	72.04 3.23 -31.64	72.04 2.92 -35.98	72.04 3.09 -34.63	72.04 3.09 -34.25	72.09 3.45 -31.16	72.15 4.38 -23.06	73.56 4.03 -24.35	73.66 4.85 -24.35	75.02 5.47 -20.71	85.05 4.68 -36.24	88.84 5.16 -34.97	95.11 5.40 -38.81	94.99 5.50 -38.53	95.49 5.66 -37.42	96.04 5.67 -37.34	95.57 5.57 -36.97	90.67 5.42 -34.08	84.86 5.07 -29.08	76.13 4.60 -24.59	73.67 4.50 -23.29	74.97 4.58 -28.78	93.83 4.21 -49.86	72.12 3.76 -29.94
ASTORIA_GT4_3 24104	72.16 4.62 -18.35	72.04 3.23 -31.64	72.04 2.92 -35.98	72.04 3.09 -34.63	72.04 3.09 -34.25	72.09 3.45 -31.16	72.15 4.38 -23.06	73.56 4.03 -24.35	73.66 4.85 -24.35	75.02 5.47 -20.71	85.05 4.68 -36.24	88.84 5.16 -34.97	95.11 5.40 -38.81	94.99 5.50 -38.53	95.49 5.66 -37.42	96.04 5.67 -37.34	95.57 5.57 -36.97	90.67 5.42 -34.08	84.86 5.07 -29.08	76.13 4.60 -24.59	73.67 4.50 -23.29	74.97 4.58 -28.78	93.83 4.21 -49.86	72.12 3.76 -29.94
ASTORIA_GT4_4 24105	72.16 4.62 -18.35	72.04 3.23 -31.64	72.04 2.92 -35.98	72.04 3.09 -34.63	72.04 3.09 -34.25	72.09 3.45 -31.16	72.15 4.38 -23.06	73.56 4.03 -24.35	73.66 4.85 -24.35	75.02 5.47 -20.71	85.05 4.68 -36.24	88.84 5.16 -34.97	95.11 5.40 -38.81	94.99 5.50 -38.53	95.49 5.66 -37.42	96.04 5.67 -37.34	95.57 5.57 -36.97	90.67 5.42 -34.08	84.86 5.07 -29.08	76.13 4.60 -24.59	73.67 4.50 -23.29	74.97 4.58 -28.78	93.83 4.21 -49.86	72.12 3.76 -29.94
ASTORIA_GT_1 23523	63.60 4.48 -9.93	61.96 3.16 -21.63	60.31 2.88 -24.29	37.34 3.02 0.00	37.75 3.05 0.00	40.85 3.37 0.00	63.64 4.25 -14.68	68.98 3.84 -26.77	70.41 4.58 -21.37	74.73 5.18 -20.71	85.00 4.63 -36.24	88.70 5.02 -34.97	94.95 5.24 -38.81	94.79 5.30 -38.53	95.33 5.50 -37.42	95.89 5.52 -37.34	95.41 5.41 -36.97	90.62 5.37 -34.08	84.86 5.07 -29.08	76.22 4.69 -24.59	73.76 4.59 -23.29	73.57 4.33 -27.63	79.17 3.94 -35.47	63.08 3.65 -21.01
ASTORIA_GT_10 24110	63.60 4.48 -9.93	61.96 3.16 -21.63	60.31 2.88 -24.29	37.34 3.02 0.00	37.75 3.05 0.00	40.85 3.37 0.00	63.64 4.25 -14.68	68.98 3.84 -26.77	70.41 4.58 -21.37	74.73 5.18 -20.71	85.00 4.63 -36.24	88.70 5.02 -34.97	94.95 5.24 -38.81	94.79 5.30 -38.53	95.33 5.50 -37.42	95.89 5.52 -37.34	95.41 5.41 -36.97	90.62 5.37 -34.08	84.86 5.07 -29.08	76.22 4.69 -24.59	73.76 4.59 -23.29	73.57 4.33 -27.63	79.17 3.94 -35.47	63.08 3.65 -21.01
ASTORIA_GT_11 24225	63.60 4.48 -9.93	61.96 3.16 -21.63	60.31 2.88 -24.29	37.34 3.02 0.00	37.75 3.05 0.00	40.85 3.37 0.00	63.64 4.25 -14.68	68.98 3.84 -26.77	70.41 4.58 -21.37	74.73 5.18 -20.71	85.00 4.63 -36.24	88.70 5.02 -34.97	94.95 5.24 -38.81	94.79 5.30 -38.53	95.33 5.50 -37.42	95.89 5.52 -37.34	95.41 5.41 -36.97	90.62 5.37 -34.08	84.86 5.07 -29.08	76.22 4.69 -24.59	73.76 4.59 -23.29	73.57 4.33 -27.63	79.17 3.94 -35.47	63.08 3.65 -21.01
ASTORIA_GT_12 24226	63.60 4.48 -9.93	61.96 3.16 -21.63	60.31 2.88 -24.29	37.34 3.02 0.00	37.75 3.05 0.00	40.85 3.37 0.00	63.64 4.25 -14.68	68.98 3.84 -26.77	70.41 4.58 -21.37	74.73 5.18 -20.71	85.00 4.63 -36.24	88.70 5.02 -34.97	94.95 5.24 -38.81	94.79 5.30 -38.53	95.33 5.50 -37.42	95.89 5.52 -37.34	95.41 5.41 -36.97	90.62 5.37 -34.08	84.86 5.07 -29.08	76.22 4.69 -24.59	73.76 4.59 -23.29	73.57 4.33 -27.63	79.17 3.94 -35.47	63.08 3.65 -21.01
ASTORIA_GT_13 24227	63.60 4.48 -9.93	61.96 3.16 -21.63	60.31 2.88 -24.29	37.34 3.02 0.00	37.75 3.05 0.00	40.85 3.37 0.00	63.64 4.25 -14.68	68.98 3.84 -26.77	70.41 4.58 -21.37	74.73 5.18 -20.71	85.00 4.63 -36.24	88.70 5.02 -34.97	94.95 5.24 -38.81	94.79 5.30 -38.53	95.33 5.50 -37.42	95.89 5.52 -37.34	95.41 5.41 -36.97	90.62 5.37 -34.08	84.86 5.07 -29.08	76.22 4.69 -24.59	73.76 4.59 -23.29	73.57 4.33 -27.63	79.17 3.94 -35.47	63.08 3.65 -21.01
ASTORIA_GT_5 24106	72.16 4.62 -18.35	72.04 3.23 -31.64	72.04 2.92 -35.98	72.04 3.09 -34.63	72.04 3.09 -34.25	72.09 3.45 -31.16	72.15 4.38 -23.06	73.56 4.03 -24.35	73.66 4.85 -24.35	75.02 5.47 -20.71	85.05 4.68 -36.24	88.84 5.16 -34.97	95.11 5.40 -38.81	94.99 5.50 -38.53	95.49 5.66 -37.42	96.04 5.67 -37.34	95.57 5.57 -36.97	90.67 5.42 -34.08	84.86 5.07 -29.08	76.13 4.60 -24.59	73.67 4.50 -23.29	74.97 4.58 -28.78	93.83 4.21 -49.86	72.12 3.76 -29.94
ASTORIA_GT_7 24107	72.16 4.62 -18.35	72.04 3.23 -31.64	72.04 2.92 -35.98	72.04 3.09 -34.63	72.04 3.09 -34.25	72.09 3.45 -31.16	72.15 4.38 -23.06	73.56 4.03 -24.35	73.66 4.85 -24.35	75.02 5.47 -20.71	85.05 4.68 -36.24	88.84 5.16 -34.97	95.11 5.40 -38.81	94.99 5.50 -38.53	95.49 5.66 -37.42	96.04 5.67 -37.34	95.57 5.57 -36.97	90.67 5.42 -34.08	84.86 5.07 -29.08	76.13 4.60 -24.59	73.67 4.50 -23.29	74.97 4.58 -28.78	93.83 4.21 -49.86	72.12 3.76 -29.94
ASTORIA_GT_8 24108	72.16 4.62 -18.35	72.04 3.23 -31.64	72.04 2.92 -35.98	72.04 3.09 -34.63	72.04 3.09 -34.25	72.09 3.45 -31.16	72.15 4.38 -23.06	73.56 4.03 -24.35	73.66 4.85 -24.35	75.02 5.47 -20.71	85.05 4.68 -36.24	88.84 5.16 -34.97	95.11 5.40 -38.81	94.99 5.50 -38.53	95.49 5.66 -37.42	96.04 5.67 -37.34	95.57 5.57 -36.97	90.67 5.42 -34.08	84.86 5.07 -29.08	76.13 4.60 -24.59	73.67 4.50 -23.29	74.97 4.58 -28.78	93.83 4.21 -49.86	72.12 3.76 -29.94
ASTORIA___2 24149	72.16 4.62 -18.35	72.04 3.23 -31.64	72.04 2.92 -35.98	72.04 3.09 -34.63	72.04 3.09 -34.25	72.09 3.45 -31.16	72.15 4.38 -23.06	73.56 4.03 -24.35	73.66 4.85 -24.35	75.02 5.47 -20.71	85.05 4.68 -36.24	88.84 5.16 -34.97	95.11 5.40 -38.81	94.99 5.50 -38.53	95.49 5.66 -37.42	96.04 5.67 -37.34	95.57 5.57 -36.97	90.67 5.42 -34.08	84.86 5.07 -29.08	76.13 4.60 -24.59	73.67 4.50 -23.29	74.97 4.58 -28.78	93.83 4.21 -49.86	72.12 3.76 -29.94

ASTORIA___3 23516	63.55 4.43 -9.93	61.92 3.12 -21.63	60.28 2.85 -24.29	37.31 2.99 0.00	37.72 3.02 0.00	40.82 3.34 0.00	63.59 4.20 -14.68	68.90 3.76 -26.77	70.14 4.31 -21.37	74.43 4.88 -20.71	84.74 4.37 -36.24	88.40 4.72 -34.97	94.65 4.94 -38.81	94.48 4.99 -38.53	95.02 5.19 -37.42	95.57 5.20 -37.34	95.09 5.09 -36.97	90.32 5.07 -34.08	84.56 4.77 -29.08	75.94 4.41 -24.59	73.48 4.31 -23.29	73.32 4.08 -27.63	78.93 3.70 -35.47	63.00 3.57 -21.01
ASTORIA___4 23517	71.97 4.43 -18.35	71.97 3.16 -31.64	71.97 2.85 -35.98	71.97 3.02 -34.63	71.97 3.02 -34.25	71.98 3.34 -31.16	71.97 4.20 -23.06	73.33 3.80 -31.16	73.43 4.62 -24.35	74.73 5.18 -20.71	84.78 4.41 -36.24	88.55 4.87 -34.97	94.80 5.09 -38.81	94.69 5.20 -38.53	95.18 5.35 -37.42	95.73 5.36 -37.34	95.25 5.25 -36.97	90.37 5.12 -34.08	84.61 4.82 -29.08	75.85 4.32 -24.59	73.39 4.22 -23.29	74.72 4.33 -28.78	93.60 3.98 -49.86	71.97 3.61 -29.94
ASTORIA___5 23518	72.11 4.57 -18.35	72.01 3.20 -31.64	72.00 2.88 -35.98	71.97 3.02 -34.63	72.00 3.05 -34.25	72.05 3.41 -31.16	72.11 4.34 -23.06	73.48 3.95 -31.16	73.48 4.67 -24.35	74.73 5.18 -20.71	84.78 4.41 -36.24	88.55 4.87 -34.97	94.80 5.09 -38.81	94.69 5.20 -38.53	95.18 5.35 -37.42	95.73 5.36 -37.34	95.25 5.25 -36.97	90.42 5.17 -34.08	84.61 4.82 -29.08	75.85 4.32 -24.59	73.48 4.31 -23.29	74.93 4.54 -28.78	93.83 4.21 -49.86	72.12 3.76 -29.94
ASTRIA 10-13____ 23663	63.60 4.48 -9.93	61.96 3.16 -21.63	60.31 2.88 -24.29	37.34 3.02 0.00	37.75 3.05 0.00	40.85 3.37 0.00	63.64 4.25 -14.68	68.98 3.84 -26.77	70.41 4.58 -21.37	74.73 5.18 -20.71	85.00 4.63 -36.24	88.70 5.02 -34.97	94.95 5.24 -38.81	94.79 5.30 -38.53	95.33 5.50 -37.42	95.89 5.52 -37.34	95.41 5.41 -36.97	90.62 5.37 -34.08	84.86 5.07 -29.08	76.22 4.69 -24.59	73.76 4.59 -23.29	73.57 4.33 -27.63	79.17 3.94 -35.47	63.08 3.65 -21.01
ATHENS_STG_1 23668	51.35 2.16 0.00	38.73 1.56 0.00	34.60 1.46 0.00	35.93 1.61 0.00	36.30 1.60 0.00	39.20 1.72 0.00	53.89 2.15 -7.03	62.18 1.96 -21.85	76.59 2.36 -29.77	80.43 2.69 -28.90	97.14 2.43 -50.58	100.10 2.58 -48.81	107.77 2.70 -54.17	107.49 2.75 -53.78	107.52 2.88 -52.23	108.02 2.86 -52.13	107.41 2.86 -51.52	101.46 2.81 -47.48	94.17 2.64 -40.82	83.94 2.49 -34.51	81.05 2.48 -32.69	82.68 2.29 -38.78	81.87 2.07 -40.04	68.03 1.88 -27.73
ATHENS_STG_2 23670	51.35 2.16 0.00	38.73 1.56 0.00	34.60 1.46 0.00	35.93 1.61 0.00	36.30 1.60 0.00	39.20 1.72 0.00	53.89 2.15 -7.03	62.18 1.96 -21.85	76.59 2.36 -29.77	80.43 2.69 -28.90	97.14 2.43 -50.58	100.10 2.58 -48.81	107.77 2.70 -54.17	107.49 2.75 -53.78	107.52 2.88 -52.23	108.02 2.86 -52.13	107.41 2.86 -51.52	101.46 2.81 -47.48	94.17 2.64 -40.82	83.94 2.49 -34.51	81.05 2.48 -32.69	82.68 2.29 -38.78	81.87 2.07 -40.04	68.03 1.88 -27.73
ATHENS_STG_3 23677	51.35 2.16 0.00	38.73 1.56 0.00	34.60 1.46 0.00	35.93 1.61 0.00	36.30 1.60 0.00	39.20 1.72 0.00	53.89 2.15 -7.03	62.18 1.96 -21.85	76.59 2.36 -29.77	80.43 2.69 -28.90	97.14 2.43 -50.58	100.10 2.58 -48.81	107.77 2.70 -54.17	107.49 2.75 -53.78	107.52 2.88 -52.23	108.02 2.86 -52.13	107.41 2.86 -51.52	101.46 2.81 -47.48	94.17 2.64 -40.82	83.94 2.49 -34.51	81.05 2.48 -32.69	82.68 2.29 -38.78	81.87 2.07 -40.04	68.03 1.88 -27.73
BARRETT 1-8___GRP4 24034	60.26 3.94 -7.13	56.86 2.79 -16.90	55.11 2.68 -19.29	40.87 3.40 -3.15	45.14 3.40 -7.04	44.42 3.75 -3.19	54.65 4.74 -5.20	65.50 3.68 -23.45	69.74 3.96 -21.32	73.79 4.20 -20.75	84.46 4.06 -36.27	87.90 4.19 -35.00	93.99 4.28 -38.81	93.87 4.38 -38.53	94.44 4.61 -37.42	94.93 4.56 -37.34	94.56 4.56 -36.97	89.75 4.50 -34.08	87.79 4.56 -32.52	76.23 4.65 -24.64	73.58 4.36 -23.34	73.18 3.91 -27.66	78.60 3.38 -35.46	65.02 3.42 -23.18
BARRETT 9-12___GRP3 24033	60.26 3.94 -7.13	56.86 2.79 -16.90	55.11 2.68 -19.29	40.87 3.40 -3.15	45.14 3.40 -7.04	44.42 3.75 -3.19	54.65 4.74 -5.20	65.50 3.68 -23.45	69.74 3.96 -21.32	73.79 4.20 -20.75	84.46 4.06 -36.27	87.90 4.19 -35.00	93.99 4.28 -38.81	93.87 4.38 -38.53	94.44 4.61 -37.42	94.93 4.56 -37.34	94.56 4.56 -36.97	89.75 4.50 -34.08	87.79 4.56 -32.52	76.23 4.65 -24.64	73.58 4.36 -23.34	73.18 3.91 -27.66	78.60 3.38 -35.46	65.02 3.42 -23.18
BARRETT_IC_1 23704	60.26 3.94 -7.13	56.86 2.79 -16.90	55.11 2.68 -19.29	40.87 3.40 -3.15	45.14 3.40 -7.04	44.42 3.75 -3.19	54.65 4.74 -5.20	65.50 3.68 -23.45	69.74 3.96 -21.32	73.79 4.20 -20.75	84.46 4.06 -36.27	87.90 4.19 -35.00	93.99 4.28 -38.81	93.87 4.38 -38.53	94.44 4.61 -37.42	94.93 4.56 -37.34	94.56 4.56 -36.97	89.75 4.50 -34.08	87.79 4.56 -32.52	76.23 4.65 -24.64	73.58 4.36 -23.34	73.18 3.91 -27.66	78.60 3.38 -35.46	65.02 3.42 -23.18
BARRETT_IC_10 23701	60.26 3.94 -7.13	56.86 2.79 -16.90	55.11 2.68 -19.29	40.87 3.40 -3.15	45.14 3.40 -7.04	44.42 3.75 -3.19	54.65 4.74 -5.20	65.50 3.68 -23.45	69.74 3.96 -21.32	73.79 4.20 -20.75	84.46 4.06 -36.27	87.90 4.19 -35.00	93.99 4.28 -38.81	93.87 4.38 -38.53	94.44 4.61 -37.42	94.93 4.56 -37.34	94.56 4.56 -36.97	89.75 4.50 -34.08	87.79 4.56 -32.52	76.23 4.65 -24.64	73.58 4.36 -23.34	73.18 3.91 -27.66	78.60 3.38 -35.46	65.02 3.42 -23.18
BARRETT_IC_11 23702	60.26 3.94 -7.13	56.86 2.79 -16.90	55.11 2.68 -19.29	40.87 3.40 -3.15	45.14 3.40 -7.04	44.42 3.75 -3.19	54.65 4.74 -5.20	65.50 3.68 -23.45	69.74 3.96 -21.32	73.79 4.20 -20.75	84.46 4.06 -36.27	87.90 4.19 -35.00	93.99 4.28 -38.81	93.87 4.38 -38.53	94.44 4.61 -37.42	94.93 4.56 -37.34	94.56 4.56 -36.97	89.75 4.50 -34.08	87.79 4.56 -32.52	76.23 4.65 -24.64	73.58 4.36 -23.34	73.18 3.91 -27.66	78.60 3.38 -35.46	65.02 3.42 -23.18
BARRETT_IC_12 23703	60.26 3.94 -7.13	56.86 2.79 -16.90	55.11 2.68 -19.29	40.87 3.40 -3.15	45.14 3.40 -7.04	44.42 3.75 -3.19	54.65 4.74 -5.20	65.50 3.68 -23.45	69.74 3.96 -21.32	73.79 4.20 -20.75	84.46 4.06 -36.27	87.90 4.19 -35.00	93.99 4.28 -38.81	93.87 4.38 -38.53	94.44 4.61 -37.42	94.93 4.56 -37.34	94.56 4.56 -36.97	89.75 4.50 -34.08	87.79 4.56 -32.52	76.23 4.65 -24.64	73.58 4.36 -23.34	73.18 3.91 -27.66	78.60 3.38 -35.46	65.02 3.42 -23.18
BARRETT_IC_2 23705	60.26 3.94 -7.13	56.86 2.79 -16.90	55.11 2.68 -19.29	40.87 3.40 -3.15	45.14 3.40 -7.04	44.42 3.75 -3.19	54.65 4.74 -5.20	65.50 3.68 -23.45	69.74 3.96 -21.32	73.79 4.20 -20.75	84.46 4.06 -36.27	87.90 4.19 -35.00	93.99 4.28 -38.81	93.87 4.38 -38.53	94.44 4.61 -37.42	94.93 4.56 -37.34	94.56 4.56 -36.97	89.75 4.50 -34.08	87.79 4.56 -32.52	76.23 4.65 -24.64	73.58 4.36 -23.34	73.18 3.91 -27.66	78.60 3.38 -35.46	65.02 3.42 -23.18
BARRETT_IC_3 23706	60.26 3.94 -7.13	56.86 2.79 -16.90	55.11 2.68 -19.29	40.87 3.40 -3.15	45.14 3.40 -7.04	44.42 3.75 -3.19	54.65 4.74 -5.20	65.50 3.68 -23.45	69.74 3.96 -21.32	73.79 4.20 -20.75	84.46 4.06 -36.27	87.90 4.19 -35.00	93.99 4.28 -38.81	93.87 4.38 -38.53	94.44 4.61 -37.42	94.93 4.56 -37.34	94.56 4.56 -36.97	89.75 4.50 -34.08	87.79 4.56 -32.52	76.23 4.65 -24.64	73.58 4.36 -23.34	73.18 3.91 -27.66	78.60 3.38 -35.46	65.02 3.42 -23.18
BARRETT_IC_4 23707	60.26 3.94 -7.13	56.86 2.79 -16.90	55.11 2.68 -19.29	40.87 3.40 -3.15	45.14 3.40 -7.04	44.42 3.75 -3.19	54.65 4.74 -5.20	65.50 3.68 -23.45	69.74 3.96 -21.32	73.79 4.20 -20.75	84.46 4.06 -36.27	87.90 4.19 -35.00	93.99 4.28 -38.81	93.87 4.38 -38.53	94.44 4.61 -37.42	94.93 4.56 -37.34	94.56 4.56 -36.97	89.75 4.50 -34.08	87.79 4.56 -32.52	76.23 4.65 -24.64	73.58 4.36 -23.34	73.18 3.91 -27.66	78.60 3.38 -35.46	65.02 3.42 -23.18

BARRETT_IC_5 23708	60.26 3.94 -7.13	56.86 2.79 -16.90	55.11 2.68 -19.29	40.87 3.40 -3.15	45.14 3.40 -7.04	44.42 3.75 -3.19	54.65 4.74 -5.20	65.50 3.68 -23.45	69.74 3.96 -21.32	73.79 4.20 -20.75	84.46 4.06 -36.27	87.90 4.19 -35.00	93.99 4.28 -38.81	93.87 4.38 -38.53	94.44 4.61 -37.42	94.93 4.56 -37.34	94.56 4.56 -36.97	89.75 4.50 -34.08	87.79 4.56 -32.52	76.23 4.65 -24.64	73.58 4.36 -23.34	73.18 3.91 -27.66	78.60 3.38 -35.46	65.02 3.42 -23.18
BARRETT_IC_6 23709	60.26 3.94 -7.13	56.86 2.79 -16.90	55.11 2.68 -19.29	40.87 3.40 -3.15	45.14 3.40 -7.04	44.42 3.75 -3.19	54.65 4.74 -5.20	65.50 3.68 -23.45	69.74 3.96 -21.32	73.79 4.20 -20.75	84.46 4.06 -36.27	87.90 4.19 -35.00	93.99 4.28 -38.81	93.87 4.38 -38.53	94.44 4.61 -37.42	94.93 4.56 -37.34	94.56 4.56 -36.97	89.75 4.50 -34.08	87.79 4.56 -32.52	76.23 4.65 -24.64	73.58 4.36 -23.34	73.18 3.91 -27.66	78.60 3.38 -35.46	65.02 3.42 -23.18
BARRETT_IC_7 23710	60.26 3.94 -7.13	56.86 2.79 -16.90	55.11 2.68 -19.29	40.87 3.40 -3.15	45.14 3.40 -7.04	44.42 3.75 -3.19	54.65 4.74 -5.20	65.50 3.68 -23.45	69.74 3.96 -21.32	73.79 4.20 -20.75	84.46 4.06 -36.27	87.90 4.19 -35.00	93.99 4.28 -38.81	93.87 4.38 -38.53	94.44 4.61 -37.42	94.93 4.56 -37.34	94.56 4.56 -36.97	89.75 4.50 -34.08	87.79 4.56 -32.52	76.23 4.65 -24.64	73.58 4.36 -23.34	73.18 3.91 -27.66	78.60 3.38 -35.46	65.02 3.42 -23.18
BARRETT_IC_8 23711	60.26 3.94 -7.13	56.86 2.79 -16.90	55.11 2.68 -19.29	40.87 3.40 -3.15	45.14 3.40 -7.04	44.42 3.75 -3.19	54.65 4.74 -5.20	65.50 3.68 -23.45	69.74 3.96 -21.32	73.79 4.20 -20.75	84.46 4.06 -36.27	87.90 4.19 -35.00	93.99 4.28 -38.81	93.87 4.38 -38.53	94.44 4.61 -37.42	94.93 4.56 -37.34	94.56 4.56 -36.97	89.75 4.50 -34.08	87.79 4.56 -32.52	76.23 4.65 -24.64	73.58 4.36 -23.34	73.18 3.91 -27.66	78.60 3.38 -35.46	65.02 3.42 -23.18
BARRETT_IC_9 23700	60.26 3.94 -7.13	56.86 2.79 -16.90	55.11 2.68 -19.29	40.87 3.40 -3.15	45.14 3.40 -7.04	44.42 3.75 -3.19	54.65 4.74 -5.20	65.50 3.68 -23.45	69.74 3.96 -21.32	73.79 4.20 -20.75	84.46 4.06 -36.27	87.90 4.19 -35.00	93.99 4.28 -38.81	93.87 4.38 -38.53	94.44 4.61 -37.42	94.93 4.56 -37.34	94.56 4.56 -36.97	89.75 4.50 -34.08	87.79 4.56 -32.52	76.23 4.65 -24.64	73.58 4.36 -23.34	73.18 3.91 -27.66	78.60 3.38 -35.46	65.02 3.42 -23.18
BARRETT___1 23545	60.16 3.84 -7.13	56.78 2.71 -16.90	55.05 2.62 -19.29	40.80 3.33 -3.15	45.07 3.33 -7.04	44.34 3.67 -3.19	54.56 4.65 -5.20	65.35 3.53 -23.45	69.47 3.69 -21.32	73.45 3.86 -20.75	84.15 3.75 -36.27	87.51 3.80 -35.00	93.63 3.92 -38.81	93.52 4.03 -38.53	94.02 4.19 -37.42	94.56 4.19 -37.34	94.14 4.14 -36.97	89.39 4.14 -34.08	87.44 4.21 -32.52	75.90 4.32 -24.64	73.26 4.04 -23.34	72.89 3.62 -27.66	78.32 3.10 -35.46	64.87 3.27 -23.18
BARRETT___2 23546	60.11 3.79 -7.13	56.78 2.71 -16.90	55.05 2.62 -19.29	40.80 3.33 -3.15	45.07 3.33 -7.04	44.34 3.67 -3.19	54.56 4.65 -5.20	65.35 3.57 -18.04	69.47 3.69 -21.32	73.46 3.91 -20.71	84.17 3.80 -36.24	87.54 3.85 -34.98	93.68 3.97 -38.81	93.57 4.08 -38.53	94.08 4.25 -37.42	94.61 4.24 -37.34	94.19 4.19 -36.97	89.45 4.20 -34.08	87.47 4.21 -29.85	75.86 4.32 -24.60	73.22 4.04 -23.30	72.87 3.62 -27.64	78.34 3.14 -35.44	62.74 3.23 -21.09
BEAVER RIVER___HYD 24048	49.73 0.54 0.00	37.54 0.37 0.00	33.41 0.27 0.00	34.59 0.27 0.00	34.98 0.28 0.00	37.82 0.34 0.00	45.29 0.58 0.00	38.64 0.27 0.00	44.55 0.09 0.00	48.84 0.00 0.00	44.17 0.04 0.00	48.86 0.15 0.00	51.15 0.25 0.00	51.11 0.15 0.00	52.88 0.47 0.00	53.56 0.53 0.00	53.61 0.58 0.00	51.68 0.51 0.00	51.37 0.66 0.00	47.41 0.47 0.00	46.38 0.50 0.00	42.07 0.46 0.00	40.24 0.48 0.00	38.73 0.31 0.00
BEEBEE_GT_13 23619	47.71 -1.48 0.00	37.24 0.07 0.00	33.21 0.07 0.00	34.32 0.00 0.00	34.70 0.00 0.00	37.48 0.00 0.00	44.82 -0.31 -0.42	39.01 0.23 -0.41	45.28 0.27 -0.55	50.06 0.68 -0.54	45.64 0.57 -0.94	50.34 0.73 -0.90	52.87 0.97 -1.00	52.93 0.97 -1.00	54.38 1.00 -0.97	54.90 0.90 -0.97	54.89 0.90 -0.96	52.77 0.72 -0.88	51.88 0.41 -0.76	47.67 0.14 -0.59	46.49 0.00 -0.61	42.50 0.17 -0.72	40.39 -0.08 -0.71	38.14 -0.77 -0.49
BETHLEHEM___STEEL 23779	43.29 -5.90 0.00	32.52 -4.65 0.00	29.23 -3.91 0.00	30.20 -4.12 0.00	30.50 -4.20 0.00	32.68 -4.80 0.00	35.29 -6.04 3.38	33.60 -4.99 -0.22	39.11 -5.65 -0.30	43.16 -5.96 -0.28	39.25 -5.38 -0.50	43.45 -5.75 -0.49	45.48 -5.95 -0.53	45.58 -5.91 -0.53	46.84 -6.08 -0.51	47.34 -6.21 -0.52	47.28 -6.26 -0.51	45.50 -6.14 -0.47	44.88 -6.24 -0.41	41.82 -6.01 -0.89	40.34 -5.87 -0.33	36.72 -5.28 -0.39	34.90 -5.25 -0.39	33.46 -5.30 -0.34
BINGHAMTON___COGEN 23790	47.62 -1.57 0.00	35.83 -1.34 0.00	31.98 -1.16 0.00	33.12 -1.20 0.00	33.49 -1.21 0.00	36.13 -1.35 0.00	43.37 -1.39 -0.05	38.70 -0.77 -1.10	45.28 -0.67 -1.49	49.85 -0.44 -1.45	46.27 -0.40 -2.54	50.72 -0.44 -2.45	53.21 -0.41 -2.72	53.35 -0.31 -2.70	54.72 -0.31 -2.62	55.27 -0.37 -2.61	55.25 -0.37 -2.59	53.20 -0.36 -2.39	52.15 -0.61 -2.05	48.02 -0.70 -1.78	46.88 -0.64 -1.64	42.98 -0.58 -1.95	40.82 -0.87 -1.93	38.44 -1.34 -1.36
BLACK RIVER___HYD 24047	50.57 1.38 0.00	36.91 -0.26 0.00	32.84 -0.30 0.00	33.98 -0.34 0.00	34.39 -0.31 0.00	37.29 0.22 0.00	44.93 0.22 0.00	39.02 0.65 0.00	44.55 0.09 0.00	49.18 0.34 0.00	44.48 0.35 0.00	49.10 0.39 0.00	51.51 0.61 0.00	51.62 0.66 0.00	53.09 0.68 0.00	53.72 0.69 0.00	53.77 0.74 0.00	51.84 0.67 0.00	51.47 0.76 0.00	47.46 0.52 0.00	46.43 0.55 0.00	42.11 0.50 0.00	40.24 0.48 0.00	38.57 0.15 0.00
BLUE_CIRC_CHEM_DRP 24182	50.81 1.62 0.00	38.32 1.15 0.00	34.23 1.09 0.00	35.52 1.20 0.00	35.91 1.21 0.00	38.79 1.31 0.00	46.10 1.52 0.13	39.45 1.53 0.45	45.72 1.87 0.61	50.44 2.20 0.60	45.08 1.99 1.04	49.79 2.09 1.01	51.97 2.19 1.12	52.09 2.24 1.11	53.69 2.36 1.08	54.29 2.33 1.07	54.30 2.33 1.06	52.49 2.30 0.98	52.02 2.08 0.77	48.31 2.02 0.65	47.23 1.97 0.62	42.71 1.83 0.73	41.76 1.71 -0.29	39.46 1.50 0.46
BOC_GAS_DRP 24189	50.71 1.52 0.00	38.29 1.12 0.00	34.20 1.06 0.00	35.49 1.17 0.00	35.88 1.18 0.00	38.75 1.27 0.00	45.82 1.52 0.41	38.51 1.46 1.32	44.45 1.78 1.79	49.15 2.05 1.74	42.94 1.85 3.04	47.72 1.95 2.94	49.68 2.04 3.26	49.81 2.09 3.24	51.47 2.20 3.14	52.06 2.17 3.14	52.05 2.12 3.10	50.46 2.15 2.86	50.25 1.93 2.39	46.80 1.88 2.02	45.81 1.84 1.91	41.09 1.75 2.27	40.03 1.51 1.24	38.24 1.38 1.56
BOWLINE___1 23526	50.92 3.10 1.37	36.08 2.16 3.25	31.39 1.96 3.71	36.41 2.09 0.00	36.82 2.12 0.00	39.80 2.32 0.00	52.46 2.95 -4.80	55.81 2.69 -14.75	68.12 3.20 -20.46	72.36 3.66 -19.86	82.11 3.22 -34.76	85.71 3.46 -33.54	91.79 3.66 -37.23	91.64 3.72 -36.96	92.13 3.83 -35.89	92.67 3.82 -35.82	92.40 3.82 -35.55	87.73 3.79 -32.77	82.22 3.55 -27.96	73.96 3.38 -23.64	71.57 3.30 -22.39	71.21 3.04 -26.56	56.62 2.70 -14.16	58.90 2.34 -18.14
BOWLINE___2 23595	50.92 3.10 1.37	36.08 2.16 3.25	31.39 1.96 3.71	36.41 2.09 0.00	36.82 2.12 0.00	39.80 2.32 0.00	52.52 3.00 -4.81	55.84 2.72 -14.75	68.17 3.20 -20.51	72.41 3.66 -19.91	82.24 3.27 -34.84	85.85 3.51 -33.63	91.94 3.72 -37.32	91.78 3.77 -37.05	92.27 3.88 -35.98	92.76 3.82 -35.91	92.40 3.82 -35.55	87.78 3.84 -32.77	82.34 3.60 -28.03	74.02 3.38 -23.70	71.63 3.30 -22.45	71.28 3.04 -26.63	56.72 2.74 -14.22	58.95 2.34 -18.19

BROOKHAVEN___DRP 24191	60.05 3.74 -7.12	56.66 2.60 -16.89	54.97 2.55 -19.28	40.96 3.50 -3.14	45.23 3.50 -7.03	44.52 3.86 -3.18	54.56 4.65 -5.20	57.70 3.57 -15.76	69.38 3.60 -21.32	73.45 3.91 -20.70	84.16 3.80 -36.23	87.43 3.75 -34.97	93.02 3.31 -38.81	92.75 3.26 -38.53	93.08 3.25 -37.42	93.39 3.02 -37.34	93.08 3.08 -36.97	88.27 3.02 -34.08	83.88 3.96 -29.21	76.36 4.83 -24.59	73.71 4.54 -23.29	73.36 4.12 -27.63	78.45 3.26 -35.43	62.19 3.57 -20.20
BROOKLYN_NAVY_YARD 23515	62.59 4.43 -8.97	61.56 3.12 -21.27	60.24 2.82 -24.28	37.31 2.99 0.00	37.68 2.98 0.00	40.82 3.34 0.00	58.69 4.20 -9.78	67.20 3.80 -25.03	70.40 4.58 -21.36	74.67 5.13 -20.70	84.96 4.59 -36.24	88.65 4.97 -34.97	94.90 5.19 -38.81	94.74 5.25 -38.53	95.28 5.45 -37.42	95.83 5.46 -37.34	95.41 5.41 -36.97	90.57 5.32 -34.08	84.86 5.07 -29.08	76.32 4.79 -24.59	73.85 4.68 -23.29	73.53 4.29 -27.63	79.13 3.90 -35.47	62.39 3.61 -20.36
BURROWS___LYONSDAL 23803	49.98 0.79 0.00	37.73 0.56 0.00	33.60 0.46 0.00	34.80 0.48 0.00	35.19 0.49 0.00	38.04 0.56 0.00	45.56 0.85 0.00	39.18 0.81 0.00	45.30 0.84 0.00	49.82 0.98 0.00	45.01 0.88 0.00	49.73 1.02 0.00	51.92 1.02 0.00	51.98 1.02 0.00	53.51 1.10 0.00	54.14 1.11 0.00	54.14 1.11 0.00	52.24 1.07 0.00	51.83 1.12 0.00	47.88 0.94 0.00	46.80 0.92 0.00	42.44 0.83 0.00	40.56 0.80 0.00	39.00 0.58 0.00
CALPINE BETH_PAGE_GT4 24209	60.29 3.98 -7.12	56.85 2.79 -16.89	55.14 2.72 -19.28	40.93 3.47 -3.14	45.23 3.50 -7.03	44.49 3.82 -3.19	54.74 4.83 -5.20	58.65 3.95 -16.33	69.92 4.14 -21.32	73.89 4.35 -20.70	84.61 4.24 -36.24	88.11 4.43 -34.97	94.19 4.48 -38.81	94.08 4.59 -38.53	94.55 4.72 -37.42	95.04 4.67 -37.34	94.67 4.67 -36.97	89.80 4.55 -34.08	85.02 4.82 -29.49	76.65 5.12 -24.59	73.99 4.82 -23.29	73.48 4.24 -27.63	78.65 3.46 -35.43	62.61 3.76 -20.43
CALSPAN___DRP 24200	43.29 -5.90 0.00	32.52 -4.65 0.00	29.23 -3.91 0.00	30.20 -4.12 0.00	30.50 -4.20 0.00	32.68 -4.80 0.00	35.29 -6.04 3.38	33.60 -4.99 -0.22	39.11 -5.65 -0.30	43.16 -5.96 -0.28	39.25 -5.38 -0.50	43.45 -5.75 -0.49	45.48 -5.95 -0.53	45.58 -5.91 -0.53	46.84 -6.08 -0.51	47.34 -6.21 -0.52	47.28 -6.26 -0.51	45.50 -6.14 -0.47	44.88 -6.24 -0.41	41.82 -6.01 -0.89	40.34 -5.87 -0.33	36.72 -5.28 -0.39	34.90 -5.25 -0.39	33.46 -5.30 -0.34
CARR STREET_E__SYR 24060	48.16 -1.03 0.00	36.39 -0.78 0.00	32.44 -0.70 0.00	33.60 -0.72 0.00	33.97 -0.73 0.00	36.73 -0.75 0.00	43.86 -0.85 0.00	37.83 -0.54 0.00	43.84 -0.62 0.00	48.35 -0.49 0.00	43.64 -0.49 0.00	48.17 -0.54 0.00	50.39 -0.51 0.00	50.50 -0.46 0.00	51.94 -0.47 0.00	52.50 -0.53 0.00	52.50 -0.53 0.00	50.61 -0.56 0.00	50.00 -0.71 0.00	46.19 -0.75 0.00	45.15 -0.73 0.00	40.94 -0.67 0.00	38.96 -0.80 0.00	37.42 -1.00 0.00
CARTHAGE___PAPER 23857	50.57 1.38 0.00	36.91 -0.26 0.00	32.84 -0.30 0.00	33.98 -0.34 0.00	34.39 -0.31 0.00	37.29 -0.19 0.00	44.93 0.22 0.00	39.06 0.69 0.00	44.55 0.09 0.00	49.18 0.34 0.00	44.48 0.35 0.00	49.10 0.39 0.00	51.51 0.61 0.00	51.62 0.66 0.00	52.99 0.58 0.00	53.67 0.64 0.00	53.72 0.69 0.00	51.78 0.61 0.00	51.42 0.71 0.00	47.46 0.52 0.00	46.43 0.55 0.00	42.11 0.50 0.00	40.28 0.52 0.00	38.65 0.23 0.00
CE_DUNWOOD___DRP 24194	50.87 3.69 2.01	34.97 2.56 4.76	30.03 2.32 5.43	36.83 2.51 0.00	37.20 2.50 0.00	40.25 2.77 0.00	53.40 3.53 -5.16	57.06 3.22 -15.47	69.60 3.87 -21.27	73.89 4.40 -20.65	84.21 3.93 -36.15	87.84 4.24 -34.89	94.10 4.48 -38.72	93.94 4.54 -38.44	94.40 4.66 -37.33	94.95 4.67 -37.25	94.58 4.67 -36.88	89.76 4.60 -33.99	84.08 4.36 -29.01	75.55 4.08 -24.53	73.15 4.04 -23.23	72.87 3.70 -27.56	79.04 3.34 -35.94	61.58 3.07 -20.09
CE_MILLWOOD___DRP 24193	51.02 3.49 1.66	35.65 2.42 3.94	30.86 2.22 4.50	36.69 2.37 0.00	37.06 2.36 0.00	40.10 2.62 0.00	53.17 3.35 -5.11	56.88 3.07 -15.44	69.32 3.69 -21.17	73.59 4.20 -20.55	83.85 3.75 -35.97	87.47 4.04 -34.72	93.71 4.28 -38.53	93.54 4.33 -38.25	94.01 4.45 -37.15	94.61 4.51 -37.07	94.25 4.51 -36.71	89.40 4.40 -33.83	83.74 4.16 -28.87	75.25 3.90 -24.41	72.85 3.85 -23.12	72.58 3.54 -27.43	69.59 3.18 -26.65	60.80 2.92 -19.46
CE_NYC2_DRP 24202	63.60 4.48 -9.93	61.96 3.16 -21.63	60.28 2.85 -24.29	37.34 3.02 0.00	37.75 3.05 0.00	40.85 3.37 0.00	63.64 4.25 -14.68	68.94 3.80 -26.77	70.37 4.54 -21.37	74.73 5.18 -20.71	84.96 4.59 -36.24	88.70 5.02 -34.97	94.95 5.24 -38.81	94.79 5.30 -38.53	95.28 5.45 -37.42	95.83 5.46 -37.34	95.41 5.41 -36.97	90.62 5.37 -34.08	84.86 5.07 -29.08	76.22 4.69 -24.59	73.76 4.59 -23.29	73.57 4.33 -27.63	79.13 3.90 -35.47	63.08 3.65 -21.01
CE_NYC_DRP 24195	62.62 4.38 -9.05	61.72 3.09 -21.46	60.42 2.78 -24.50	37.27 2.95 0.00	37.65 2.95 0.00	40.78 3.30 0.00	58.42 4.16 -9.55	66.80 3.76 -24.67	70.31 4.49 -21.36	74.62 5.08 -20.70	84.92 4.55 -36.24	88.55 4.87 -34.97	94.85 5.14 -38.81	94.69 5.20 -38.53	95.18 5.35 -37.42	95.73 5.36 -37.34	95.36 5.36 -36.97	90.52 5.27 -34.08	84.81 5.02 -29.08	76.27 4.74 -24.59	73.80 4.63 -23.29	73.48 4.24 -27.63	79.05 3.82 -35.47	62.35 3.57 -20.36
CH_MIDHUDSON___DRP 24192	52.29 3.10 0.00	39.33 2.16 0.00	35.10 1.96 0.00	36.52 2.20 0.00	36.89 2.19 0.00	39.88 2.40 0.00	51.89 3.04 -4.14	53.84 2.80 -12.67	64.87 3.33 -17.08	69.23 3.81 -16.58	76.55 3.40 -29.02	80.37 3.65 -28.01	85.85 3.87 -31.08	85.74 3.92 -30.86	86.42 4.04 -29.97	86.97 4.03 -29.91	86.94 4.03 -29.88	82.70 3.99 -27.54	78.57 3.70 -24.16	70.84 3.47 -20.43	68.67 3.44 -19.35	67.77 3.20 -22.96	66.60 2.86 -23.98	57.54 2.69 -16.43
CH_MISC_IPPS 23765	51.85 2.66 0.00	38.95 1.78 0.00	34.80 1.66 0.00	36.17 1.85 0.00	36.54 1.84 0.00	39.39 1.91 0.00	51.70 2.55 -4.44	54.70 2.30 -14.03	66.08 2.80 -18.82	70.28 3.17 -18.27	78.89 2.78 -31.98	82.59 3.02 -30.86	88.36 3.21 -34.25	88.22 3.26 -34.00	88.78 3.35 -33.02	89.37 3.39 -32.95	89.49 3.39 -33.07	85.03 3.38 -30.48	79.72 3.09 -25.92	71.77 2.91 -21.92	69.53 2.89 -20.76	68.94 2.70 -24.63	66.59 2.39 -24.44	58.24 2.27 -17.55
CH_RES_BVR_FALLS 23983	48.99 -0.20 0.00	37.06 -0.11 0.00	33.01 -0.13 0.00	34.18 -0.14 0.00	34.56 -0.14 0.00	37.33 -0.15 0.00	44.49 -0.22 0.00	38.18 -0.19 0.00	44.28 -0.18 0.00	48.55 -0.29 0.00	43.87 -0.26 0.00	48.47 -0.24 0.00	50.59 -0.31 0.00	50.65 -0.31 0.00	52.10 -0.31 0.00	52.76 -0.27 0.00	52.76 -0.27 0.00	50.86 -0.31 0.00	50.56 -0.15 0.00	46.80 -0.14 0.00	45.74 -0.14 0.00	41.44 -0.17 0.00	39.64 -0.12 0.00	38.38 -0.04 0.00
CH_RES_NIAGARA 23895	43.43 -5.76 0.00	32.63 -4.54 0.00	29.33 -3.81 0.00	30.27 -4.05 0.00	30.61 -4.09 0.00	32.83 -4.65 0.00	34.86 -6.21 3.64	33.23 -5.26 -0.12	38.41 -6.22 -0.17	42.25 -6.74 -0.15	38.23 -6.18 -0.28	42.31 -6.67 -0.27	44.27 -6.92 -0.29	44.32 -6.93 -0.29	45.56 -7.13 -0.28	46.05 -7.27 -0.29	45.99 -7.32 -0.28	44.27 -7.16 -0.26	43.74 -7.20 -0.23	40.90 -6.81 -0.77	39.36 -6.70 -0.18	35.84 -5.99 -0.22	34.21 -5.76 -0.21	33.08 -5.53 -0.19
CH_RES_SYRACUSE 23985	48.30 -0.89 0.00	36.54 -0.63 0.00	32.54 -0.60 0.00	33.70 -0.62 0.00	34.08 -0.62 0.00	36.84 -0.64 0.00	44.03 -0.72 -0.04	37.99 -0.38 0.00	44.03 -0.44 -0.01	48.51 -0.34 -0.01	43.83 -0.31 -0.01	48.38 -0.34 -0.01	50.55 -0.36 -0.01	50.66 -0.31 -0.01	52.11 -0.31 -0.01	52.67 -0.37 -0.01	52.67 -0.37 -0.01	50.77 -0.41 -0.01	50.16 -0.56 -0.01	46.33 -0.61 0.00	45.25 -0.64 -0.01	41.08 -0.54 -0.01	39.09 -0.68 -0.01	37.50 -0.92 0.00

CORNELL____ 23752	46.34 -2.85 0.00	34.98 -2.19 0.00	31.15 -1.99 0.00	32.23 -2.09 0.00	32.58 -2.12 0.00	35.27 -2.21 0.00	42.49 -2.32 -0.10	37.39 -1.61 -0.63	43.59 -1.73 -0.86	48.11 -1.56 -0.83	44.08 -1.50 -1.45	48.45 -1.66 -1.40	50.73 -1.73 -1.56	50.88 -1.63 -1.55	52.23 -1.68 -1.50	52.73 -1.80 -1.50	52.71 -1.80 -1.48	50.70 -1.84 -1.37	49.81 -2.08 -1.18	45.79 -2.16 -1.01	44.66 -2.16 -0.94	40.77 -1.96 -1.12	38.68 -2.19 -1.11	36.56 -2.61 -0.75
COXSACKIE___GT 23611	51.65 2.46 0.00	38.88 1.71 0.00	34.70 1.56 0.00	36.04 1.72 0.00	36.40 1.70 0.00	39.35 1.87 0.00	50.13 2.46 -2.96	50.00 2.42 -9.21	60.22 2.98 -12.78	64.62 3.37 -12.41	68.76 2.91 -21.72	72.84 3.17 -20.96	77.67 3.51 -23.26	77.63 3.57 -23.10	78.51 3.67 -22.43	79.02 3.61 -22.38	78.52 3.77 -21.72	74.98 3.79 -20.02	71.41 3.35 -17.35	64.66 3.05 -14.67	62.89 3.12 -13.89	61.04 2.95 -16.48	59.45 2.58 -17.11	52.55 2.34 -11.79
CRESCENT___HYD 24018	51.70 2.51 0.00	38.95 1.78 0.00	34.76 1.62 0.00	36.07 1.75 0.00	36.47 1.77 0.00	39.43 1.95 0.00	47.17 2.46 0.00	40.71 2.34 0.00	47.31 2.85 0.00	52.11 3.27 0.00	47.09 2.96 0.00	51.88 3.17 0.00	54.26 3.36 0.00	54.43 3.47 0.00	55.97 3.56 0.00	56.53 3.50 0.00	56.53 3.50 0.00	54.65 3.48 0.00	53.96 3.25 0.00	49.99 3.05 0.00	49.00 3.12 0.00	44.48 2.87 0.00	43.37 2.50 0.00	40.72 2.23 -0.07
CRUCIBLE_METL_DRP 24180	48.30 -0.89 0.00	36.54 -0.63 0.00	32.54 -0.60 0.00	33.70 -0.62 0.00	34.08 -0.62 0.00	36.84 -0.64 0.00	44.03 -0.72 -0.04	37.99 -0.38 0.00	44.03 -0.44 -0.01	48.51 -0.34 -0.01	43.83 -0.31 -0.01	48.38 -0.34 -0.01	50.55 -0.36 -0.01	50.66 -0.31 -0.01	52.11 -0.31 -0.01	52.67 -0.37 -0.01	52.67 -0.37 -0.01	50.77 -0.41 -0.01	50.16 -0.56 -0.01	46.33 -0.61 0.00	45.25 -0.64 -0.01	41.08 -0.54 -0.01	39.09 -0.68 -0.01	37.50 -0.92 0.00
CSC___481_PGEN 24222	60.10 3.79 -7.12	56.70 2.64 -16.89	55.00 2.58 -19.28	40.99 3.53 -3.14	45.30 3.57 -7.03	44.56 3.90 -3.18	54.65 4.74 -5.20	57.74 3.61 -15.76	69.43 3.65 -21.32	73.50 3.96 -20.70	84.24 3.88 -36.23	87.48 3.80 -34.97	92.92 3.21 -38.81	92.60 3.11 -38.53	92.92 3.09 -37.42	93.23 2.86 -37.34	92.92 2.92 -36.97	88.12 2.87 -34.08	83.88 3.96 -29.21	76.46 4.93 -24.59	73.80 4.63 -23.29	73.44 4.20 -27.63	78.53 3.34 -35.43	62.27 3.65 -20.20
DANSKAMMER___1 23586	51.85 2.66 0.00	38.95 1.78 0.00	34.80 1.66 0.00	36.17 1.85 0.00	36.54 1.84 0.00	39.39 1.91 0.00	51.70 2.55 -4.44	54.70 2.30 -14.03	66.08 2.80 -18.82	70.28 3.17 -18.27	78.89 2.78 -31.98	82.59 3.02 -30.86	88.36 3.21 -34.25	88.22 3.26 -34.00	88.78 3.35 -33.02	89.37 3.39 -32.95	89.49 3.39 -33.07	85.03 3.38 -30.48	79.72 3.09 -25.92	71.77 2.91 -21.92	69.53 2.89 -20.76	68.94 2.70 -24.63	66.59 2.39 -24.44	58.24 2.27 -17.55
DANSKAMMER___2 23589	51.85 2.66 0.00	38.95 1.78 0.00	34.80 1.66 0.00	36.17 1.85 0.00	36.54 1.84 0.00	39.39 1.91 0.00	51.70 2.55 -4.44	54.70 2.30 -14.03	66.08 2.80 -18.82	70.28 3.17 -18.27	78.89 2.78 -31.98	82.59 3.02 -30.86	88.36 3.21 -34.25	88.22 3.26 -34.00	88.78 3.35 -33.02	89.37 3.39 -32.95	89.49 3.39 -33.07	85.03 3.38 -30.48	79.72 3.09 -25.92	71.77 2.91 -21.92	69.53 2.89 -20.76	68.94 2.70 -24.63	66.59 2.39 -24.44	58.24 2.27 -17.55
DANSKAMMER___3 23590	51.75 2.56 0.00	38.88 1.71 0.00	34.73 1.59 0.00	36.10 1.78 0.00	36.47 1.77 0.00	39.24 1.76 0.00	51.52 2.37 -4.44	54.55 2.15 -14.03	65.90 2.62 -18.82	70.09 2.98 -18.27	78.71 2.60 -31.98	82.39 2.82 -30.86	88.15 3.00 -34.25	88.02 3.06 -34.00	88.57 3.14 -33.02	89.16 3.18 -32.95	89.28 3.18 -33.07	84.82 3.17 -30.48	79.52 2.89 -25.92	71.58 2.72 -21.92	69.35 2.71 -20.76	68.78 2.54 -24.63	66.47 2.27 -24.44	58.08 2.11 -17.55
DANSKAMMER___4 23591	51.65 2.46 0.00	38.84 1.67 0.00	34.66 1.52 0.00	36.04 1.72 0.00	36.44 1.74 0.00	39.28 1.80 0.00	51.52 2.37 -4.44	54.55 2.15 -14.03	65.90 2.62 -18.82	70.04 2.93 -18.27	78.71 2.60 -31.98	82.35 2.78 -30.86	88.15 3.00 -34.25	88.02 3.06 -34.00	88.57 3.14 -33.02	89.16 3.18 -32.95	89.28 3.18 -33.07	84.82 3.17 -30.48	79.52 2.89 -25.92	71.54 2.68 -21.92	69.35 2.71 -20.76	68.78 2.54 -24.63	66.43 2.23 -24.44	58.08 2.11 -17.55
DANSKAMMER___DIESEL 23592	51.85 2.66 0.00	38.95 1.78 0.00	34.80 1.66 0.00	36.17 1.85 0.00	36.54 1.84 0.00	39.39 1.91 0.00	51.70 2.55 -4.44	54.70 2.30 -14.03	66.08 2.80 -18.82	70.28 3.17 -18.27	78.89 2.78 -31.98	82.59 3.02 -30.86	88.36 3.21 -34.25	88.22 3.26 -34.00	88.78 3.35 -33.02	89.37 3.39 -32.95	89.49 3.39 -33.07	85.03 3.38 -30.48	79.72 3.09 -25.92	71.77 2.91 -21.92	69.53 2.89 -20.76	68.94 2.70 -24.63	66.59 2.39 -24.44	58.24 2.27 -17.55
DASHVILLE___HYD 23610	52.29 3.10 0.00	39.33 2.16 0.00	35.13 1.99 0.00	36.52 2.20 0.00	36.89 2.19 0.00	39.84 2.36 0.00	52.15 3.08 -4.36	54.75 2.80 -13.58	66.24 3.47 -18.31	70.52 3.91 -17.77	78.68 3.44 -31.11	82.43 3.70 -30.02	88.19 3.97 -33.32	88.07 4.03 -33.08	88.67 4.14 -32.12	89.28 4.19 -32.06	89.12 4.08 -32.01	84.71 4.04 -29.50	79.89 3.75 -25.43	71.91 3.47 -21.50	69.73 3.49 -20.36	68.97 3.20 -24.16	66.64 2.90 -23.98	58.33 2.69 -17.22
DOGLEVILLE___HYD 23807	51.11 1.92 0.00	38.55 1.38 0.00	34.37 1.23 0.00	35.59 1.27 0.00	35.98 1.28 0.00	38.90 1.42 0.00	46.63 1.92 0.00	40.25 1.88 0.00	46.86 2.40 0.00	51.62 2.78 0.00	46.73 2.60 0.00	51.53 2.82 0.00	53.80 2.90 0.00	53.86 2.90 0.00	55.34 2.93 0.00	55.95 2.92 0.00	55.89 2.86 0.00	53.93 2.76 0.00	53.35 2.64 0.00	49.33 2.39 0.00	48.27 2.39 0.00	43.77 2.16 0.00	41.67 1.91 0.00	40.07 1.65 0.00
DUNKIRK___1 23563	41.37 -7.82 0.00	31.11 -6.06 0.00	28.07 -5.07 0.00	29.03 -5.29 0.00	29.32 -5.38 0.00	31.22 -6.26 0.00	34.23 -7.38 3.10	32.82 -5.83 -0.28	38.45 -6.40 -0.39	42.67 -6.54 -0.37	38.91 -5.87 -0.65	43.06 -6.28 -0.63	45.08 -6.51 -0.69	45.33 -6.32 -0.69	46.58 -6.50 -0.67	47.02 -6.68 -0.67	47.18 -6.52 -0.67	45.38 -6.40 -0.61	44.60 -6.64 -0.53	41.41 -6.48 -0.95	39.97 -6.33 -0.42	36.37 -5.74 -0.50	34.46 -5.80 -0.50	32.50 -6.34 -0.42
DUNKIRK___2 23564	41.37 -7.82 0.00	31.11 -6.06 0.00	28.07 -5.07 0.00	29.03 -5.29 0.00	29.32 -5.38 0.00	31.22 -6.26 0.00	34.23 -7.38 3.10	32.82 -5.83 -0.28	38.45 -6.40 -0.39	42.67 -6.54 -0.37	38.91 -5.87 -0.65	43.06 -6.28 -0.63	45.08 -6.51 -0.69	45.33 -6.32 -0.69	46.58 -6.50 -0.67	47.02 -6.68 -0.67	47.18 -6.52 -0.67	45.38 -6.40 -0.61	44.60 -6.64 -0.53	41.41 -6.48 -0.95	39.97 -6.33 -0.42	36.37 -5.74 -0.50	34.46 -5.80 -0.50	32.50 -6.34 -0.42
DUNKIRK___3 23565	41.96 -7.23 0.00	31.56 -5.61 0.00	28.43 -4.71 0.00	29.38 -4.94 0.00	29.70 -5.00 0.00	31.67 -5.81 0.00	34.75 -6.93 3.03	33.21 -5.45 -0.29	38.85 -6.00 -0.39	43.02 -6.20 -0.38	39.24 -5.56 -0.67	43.41 -5.94 -0.64	45.45 -6.16 -0.71	45.65 -6.01 -0.70	46.96 -6.13 -0.68	47.41 -6.31 -0.69	47.45 -6.26 -0.68	45.66 -6.14 -0.63	44.91 -6.34 -0.54	41.69 -6.20 -0.95	40.30 -6.01 -0.43	36.67 -5.45 -0.51	34.74 -5.53 -0.51	32.85 -5.99 -0.42
DUNKIRK___4 23566	41.96 -7.23 0.00	31.56 -5.61 0.00	28.43 -4.71 0.00	29.38 -4.94 0.00	29.70 -5.00 0.00	31.67 -5.81 0.00	34.75 -6.93 3.03	33.21 -5.45 -0.29	38.85 -6.00 -0.39	43.02 -6.20 -0.38	39.24 -5.56 -0.67	43.41 -5.94 -0.64	45.45 -6.16 -0.71	45.65 -6.01 -0.70	46.96 -6.13 -0.68	47.41 -6.31 -0.69	47.45 -6.26 -0.68	45.66 -6.14 -0.63	44.91 -6.34 -0.54	41.69 -6.20 -0.95	40.30 -6.01 -0.43	36.67 -5.45 -0.51	34.74 -5.53 -0.51	32.85 -5.99 -0.42

EAST HAMPTON___GT 23717	62.41 6.10 -7.12	58.30 4.24 -16.89	56.33 3.91 -19.28	42.33 4.87 -3.14	46.66 4.93 -7.03	46.02 5.36 -3.18	56.75 6.84 -5.20	59.92 5.79 -15.76	72.27 6.49 -21.32	76.87 7.33 -20.70	85.74 5.38 -36.23	89.28 5.60 -34.97	94.95 5.24 -38.81	94.79 5.30 -38.53	95.23 5.40 -37.42	95.46 5.09 -37.34	95.14 5.14 -36.97	90.26 5.01 -34.08	86.11 6.19 -29.21	78.43 6.90 -24.59	75.64 6.47 -23.29	76.48 7.24 -27.63	81.03 5.84 -35.43	64.23 5.61 -20.20
EAST RIVER___6 23660	62.69 4.53 -8.97	61.64 3.20 -21.27	60.30 2.88 -24.28	37.34 3.02 0.00	37.75 3.05 0.00	40.89 3.41 0.00	58.83 4.34 -9.78	67.35 3.95 -25.03	70.49 4.67 -21.36	74.81 5.27 -20.70	85.09 4.72 -36.24	88.79 5.11 -34.97	95.05 5.34 -38.81	94.89 5.40 -38.53	95.44 5.61 -37.42	95.99 5.62 -37.34	95.57 5.57 -36.97	90.72 5.47 -34.08	85.01 5.22 -29.08	76.41 4.88 -24.59	73.94 4.77 -23.29	73.61 4.37 -27.63	79.17 3.94 -35.47	62.47 3.69 -20.36
EAST RIVER___7 23524	62.69 4.53 -8.97	61.64 3.20 -21.27	60.30 2.88 -24.28	37.34 3.02 0.00	37.75 3.05 0.00	40.89 3.41 0.00	58.83 4.34 -9.78	67.35 3.95 -25.03	70.49 4.67 -21.36	74.81 5.27 -20.70	85.09 4.72 -36.24	88.79 5.11 -34.97	95.05 5.34 -38.81	94.89 5.40 -38.53	95.44 5.61 -37.42	95.99 5.62 -37.34	95.57 5.57 -36.97	90.72 5.47 -34.08	85.01 5.22 -29.08	76.41 4.88 -24.59	73.94 4.77 -23.29	73.61 4.37 -27.63	79.17 3.94 -35.47	62.47 3.69 -20.36
EAST_HAMPTON___DIESEL 23722	62.41 6.10 -7.12	58.30 4.24 -16.89	56.33 3.91 -19.28	42.33 4.87 -3.14	46.66 4.93 -7.03	46.02 5.36 -3.18	56.75 6.84 -5.20	59.92 5.79 -15.76	72.27 6.49 -21.32	76.87 7.33 -20.70	85.74 5.38 -36.23	89.28 5.60 -34.97	94.95 5.24 -38.81	94.79 5.30 -38.53	95.23 5.40 -37.42	95.46 5.09 -37.34	95.14 5.14 -36.97	90.26 5.01 -34.08	86.11 6.19 -29.21	78.43 6.90 -24.59	75.64 6.47 -23.29	76.48 7.24 -27.63	81.03 5.84 -35.43	64.23 5.61 -20.20
ELEC_TRO_TEK 24086	59.95 3.64 -7.12	56.62 2.56 -16.89	54.91 2.49 -19.28	40.58 3.12 -3.14	44.85 3.12 -7.03	44.12 3.45 -3.19	54.34 4.43 -5.20	58.52 3.64 -16.51	69.65 3.87 -21.32	73.70 4.15 -20.71	84.39 4.02 -36.24	87.87 4.19 -34.97	94.04 4.33 -38.81	93.87 4.38 -38.53	94.39 4.56 -37.42	94.88 4.51 -37.34	94.51 4.51 -36.97	89.70 4.45 -34.08	84.83 4.51 -29.61	76.28 4.74 -24.60	73.67 4.50 -23.29	73.23 3.99 -27.63	78.49 3.30 -35.43	62.37 3.46 -20.49
E_CANADA_CAP_HY 24051	51.06 1.87 0.00	38.51 1.34 0.00	34.33 1.19 0.00	35.59 1.27 0.00	35.98 1.28 0.00	38.94 1.46 0.00	46.56 1.92 0.07	40.82 2.46 0.01	47.47 3.02 0.01	52.35 3.52 0.01	47.33 3.22 0.02	52.26 3.56 0.01	54.65 3.77 0.02	54.86 3.92 0.02	56.48 4.09 0.02	57.09 4.08 0.02	57.15 4.14 0.02	55.20 4.04 0.01	54.50 3.80 0.01	50.41 3.47 0.00	49.31 3.44 0.01	44.68 3.08 0.01	42.90 2.58 -0.56	40.13 1.69 -0.02
E_CANADA_MHWK_HY 24050	51.11 1.92 0.00	38.55 1.38 0.00	34.37 1.23 0.00	35.59 1.27 0.00	35.98 1.28 0.00	38.90 1.42 0.00	46.63 1.92 0.00	40.25 1.88 0.00	46.86 2.40 0.00	51.62 2.78 0.00	46.73 2.60 0.00	51.53 2.82 0.00	53.80 2.90 0.00	53.86 2.90 0.00	55.34 2.93 0.00	55.95 2.92 0.00	55.89 2.86 0.00	53.93 2.76 0.00	53.35 2.64 0.00	49.33 2.39 0.00	48.27 2.39 0.00	43.77 2.16 0.00	41.67 1.91 0.00	40.07 1.65 0.00
E_FISHKILL___LBMP 23776	53.00 3.15 -0.66	40.92 2.19 -1.56	36.95 2.02 -1.79	36.55 2.23 0.00	36.96 2.26 0.00	39.95 2.47 0.00	53.03 3.13 -5.19	57.50 2.84 -16.29	69.78 3.38 -21.94	74.00 3.86 -21.30	84.85 3.44 -37.28	88.39 3.70 -35.98	94.75 3.92 -39.93	94.57 3.97 -39.64	94.99 4.09 -38.49	95.53 4.08 -38.42	95.15 4.08 -38.04	90.27 4.04 -35.06	84.72 3.80 -30.21	76.05 3.57 -25.54	73.60 3.53 -24.19	73.56 3.25 -28.70	73.88 2.94 -31.18	61.79 2.73 -20.64
FAR ROCKAWAY___4 23548	61.44 5.12 -7.13	57.68 3.61 -16.90	55.81 3.38 -19.29	41.52 4.05 -3.15	45.83 4.09 -7.04	45.13 4.46 -3.19	55.72 5.81 -5.20	65.29 4.91 -22.01	71.29 5.51 -21.32	75.21 5.62 -20.75	85.82 5.43 -36.26	89.01 5.31 -34.99	95.21 5.50 -38.81	95.15 5.66 -38.53	95.75 5.92 -37.42	96.20 5.83 -37.34	95.83 5.83 -36.97	90.98 5.73 -34.08	89.27 5.83 -32.73	77.82 6.24 -24.64	75.13 5.92 -23.33	74.54 5.28 -27.65	79.98 4.77 -35.45	65.57 4.53 -22.62
FENNER___WINDPWR 24204	49.73 0.54 0.00	37.54 0.37 0.00	33.44 0.30 0.00	34.63 0.31 0.00	35.05 0.35 0.00	37.89 0.41 0.00	45.38 0.67 0.00	39.18 0.81 0.00	45.30 0.84 0.00	49.91 1.07 0.00	45.10 0.97 0.00	49.78 1.07 0.00	51.97 1.07 0.00	52.03 1.07 0.00	53.56 1.15 0.00	54.14 1.11 0.00	54.14 1.11 0.00	52.19 1.02 0.00	51.67 0.96 0.00	47.74 0.80 0.00	46.66 0.78 0.00	42.32 0.71 0.00	40.36 0.60 0.00	38.73 0.31 0.00
FIBERTEK___ENERGY 23856	48.30 -0.89 0.00	36.54 -0.63 0.00	32.54 -0.60 0.00	33.70 -0.62 0.00	34.08 -0.62 0.00	36.84 -0.64 0.00	44.03 -0.72 -0.04	37.99 -0.38 0.00	44.03 -0.44 -0.01	48.51 -0.34 -0.01	43.83 -0.31 -0.01	48.38 -0.34 -0.01	50.55 -0.36 -0.01	50.66 -0.31 -0.01	52.11 -0.31 -0.01	52.67 -0.37 -0.01	52.67 -0.37 -0.01	50.77 -0.41 -0.01	50.16 -0.56 -0.01	46.33 -0.61 0.00	45.25 -0.64 -0.01	41.08 -0.54 -0.01	39.09 -0.68 -0.01	37.50 -0.92 0.00
FITZPATRICK____ 23598	47.32 -1.87 0.00	35.79 -1.38 0.00	31.95 -1.19 0.00	33.05 -1.27 0.00	33.42 -1.28 0.00	36.09 -1.39 0.00	43.06 -1.65 0.00	37.07 -1.30 0.00	42.95 -1.51 0.00	47.28 -1.56 0.00	42.67 -1.46 0.00	47.10 -1.61 0.00	49.27 -1.63 0.00	49.33 -1.63 0.00	50.73 -1.68 0.00	51.33 -1.70 0.00	51.33 -1.70 0.00	49.48 -1.69 0.00	48.99 -1.72 0.00	45.30 -1.64 0.00	44.23 -1.65 0.00	40.15 -1.46 0.00	38.29 -1.47 0.00	36.88 -1.54 0.00
FORT ORANGE____ 23900	51.60 2.41 0.00	38.92 1.75 0.00	34.73 1.59 0.00	36.04 1.72 0.00	36.44 1.74 0.00	39.39 1.91 0.00	47.50 2.41 -0.38	41.80 2.34 -1.09	48.43 2.49 -1.48	53.11 2.83 -1.44	49.21 2.56 -2.52	53.92 2.78 -2.43	56.55 2.95 -2.70	56.65 3.01 -2.68	58.10 3.09 -2.60	58.71 3.08 -2.60	58.68 3.08 -2.57	56.61 3.07 -2.37	55.68 2.79 -2.18	51.41 2.63 -1.84	50.28 2.66 -1.74	46.47 2.79 -2.07	45.31 2.43 -3.12	42.11 2.15 -1.54
FORT_DRUM_COGEN 23780	50.52 1.33 0.00	36.80 -0.37 0.00	32.74 -0.40 0.00	33.87 -0.45 0.00	34.32 -0.38 0.00	37.18 -0.30 0.00	44.80 0.09 0.00	38.95 0.58 0.00	44.42 -0.04 0.00	49.04 0.20 0.00	44.35 0.22 0.00	48.95 0.24 0.00	51.41 0.51 0.00	51.47 0.51 0.00	52.93 0.52 0.00	53.56 0.53 0.00	53.67 0.64 0.00	51.73 0.56 0.00	51.37 0.66 0.00	47.36 0.42 0.00	46.34 0.46 0.00	42.03 0.42 0.00	40.16 0.40 0.00	38.50 0.08 0.00
FPL_FAR_ROCK_GT1 24212	61.44 5.12 -7.13	57.68 3.61 -16.90	55.81 3.38 -19.29	41.52 4.05 -3.15	45.83 4.09 -7.04	45.13 4.46 -3.19	55.72 5.81 -5.20	65.29 4.91 -22.01	71.29 5.51 -21.32	74.72 5.13 -20.75	85.38 4.99 -36.26	88.52 4.82 -34.99	94.70 4.99 -38.81	94.64 5.15 -38.53	95.23 5.40 -37.42	95.67 5.30 -37.34	95.30 5.30 -36.97	90.47 5.22 -34.08	88.76 5.32 -32.73	77.40 5.82 -24.64	74.67 5.46 -23.33	74.13 4.87 -27.65	79.98 4.77 -35.45	65.57 4.53 -22.62
FPL_FAR_ROCK_GT2 23815	61.44 5.12 -7.13	57.68 3.61 -16.90	55.81 3.38 -19.29	41.52 4.05 -3.15	45.83 4.09 -7.04	45.13 4.46 -3.19	55.72 5.81 -5.20	65.29 4.91 -22.01	71.29 5.51 -21.32	75.21 5.62 -20.75	85.82 5.43 -36.26	89.01 5.31 -34.99	95.21 5.50 -38.81	95.15 5.66 -38.53	95.75 5.92 -37.42	96.20 5.83 -37.34	95.83 5.83 -36.97	90.98 5.73 -34.08	89.27 5.83 -32.73	77.82 6.24 -24.64	75.13 5.92 -23.33	74.54 5.28 -27.65	79.98 4.77 -35.45	65.57 4.53 -22.62



FRANKLIN_FALL_HYD 24054	48.70 -0.49 0.00	36.84 -0.33 0.00	32.78 -0.36 0.00	33.87 -0.45 0.00	34.28 -0.42 0.00	37.03 -0.45 0.00	44.13 -0.58 0.00	37.37 -1.00 0.00	43.35 -1.11 0.00	47.23 -1.61 0.00	42.76 -1.37 0.00	47.35 -1.36 0.00	49.37 -1.53 0.00	49.33 -1.63 0.00	50.84 -1.57 0.00	51.65 -1.38 0.00	51.65 -1.38 0.00	49.74 -1.43 0.00	49.75 -0.96 0.00	46.00 -0.94 0.00	44.92 -0.96 0.00	40.65 -0.96 0.00	39.08 -0.68 0.00	38.30 -0.12 0.00
FULTON COGEN____ 23766	48.40 -0.79 0.00	36.54 -0.63 0.00	32.58 -0.56 0.00	33.70 -0.62 0.00	34.08 -0.62 0.00	36.84 -0.64 0.00	44.04 -0.67 0.00	37.95 -0.42 0.00	44.02 -0.44 0.00	48.50 -0.34 0.00	43.78 -0.35 0.00	48.32 -0.39 0.00	50.54 -0.36 0.00	50.65 -0.31 0.00	52.10 -0.31 0.00	52.66 -0.37 0.00	52.66 -0.37 0.00	50.81 -0.36 0.00	50.20 -0.51 0.00	46.38 -0.56 0.00	45.28 -0.60 0.00	41.07 -0.54 0.00	39.08 -0.68 0.00	37.54 -0.88 0.00
G.F.CEMENT____DRP 24184	51.94 2.75 0.00	39.10 1.93 0.00	34.83 1.69 0.00	36.14 1.82 0.00	36.54 1.84 0.00	39.58 2.10 0.00	47.60 2.73 -0.16	41.43 2.57 -0.49	48.38 3.25 -0.67	53.30 3.81 -0.65	48.48 3.22 -1.13	53.36 3.56 -1.09	55.88 3.77 -1.21	56.03 3.87 -1.20	57.56 3.98 -1.17	58.11 3.92 -1.16	58.16 3.98 -1.15	56.17 3.94 -1.06	55.52 3.90 -0.91	51.28 3.57 -0.77	50.60 3.99 -0.73	46.10 3.62 -0.87	44.70 3.02 -1.92	41.64 2.54 -0.68
GARDENVILLE____LBMP 24039	43.19 -6.00 0.00	32.45 -4.72 0.00	29.16 -3.98 0.00	30.13 -4.19 0.00	30.47 -4.23 0.00	32.61 -4.87 0.00	35.14 -6.12 3.45	33.56 -5.03 -0.22	39.01 -5.74 -0.29	43.11 -6.01 -0.28	39.19 -5.43 -0.49	43.38 -5.80 -0.47	45.36 -5.96 -0.52	46.78 -6.13 -0.52	47.23 -6.31 -0.51	47.22 -6.31 -0.51	45.44 -6.19 -0.46	44.75 -6.29 -0.33	41.71 -6.06 -0.83	40.18 -5.96 -0.26	36.55 -5.37 -0.31	34.78 -5.29 -0.31	33.33 -5.38 -0.29	
GENERAL____MILLS 23808	43.29 -5.90 0.00	32.52 -4.65 0.00	29.23 -3.91 0.00	30.20 -4.12 0.00	30.50 -4.20 0.00	32.68 -4.80 0.00	35.29 -6.04 3.38	33.60 -4.99 -0.22	39.11 -5.65 -0.30	43.16 -5.96 -0.28	39.25 -5.38 -0.50	43.45 -5.75 -0.49	45.48 -5.95 -0.53	45.58 -5.91 -0.53	46.84 -6.08 -0.51	47.34 -6.21 -0.52	47.28 -6.26 -0.51	45.50 -6.14 -0.47	44.88 -6.24 -0.41	41.82 -6.01 -0.89	40.34 -5.87 -0.33	36.72 -5.28 -0.39	34.90 -5.25 -0.39	33.46 -5.30 -0.34
GE_PLASTICS____DRP 24183	50.52 1.33 0.00	38.10 0.93 0.00	34.03 0.89 0.00	35.32 1.00 0.00	35.71 1.01 0.00	38.57 1.09 0.00	45.92 1.34 0.13	39.22 1.30 0.45	45.50 1.60 0.56	50.15 1.86 0.55	44.85 1.68 0.96	49.54 1.75 0.92	51.71 1.83 1.02	51.83 1.89 1.02	53.41 1.99 0.99	54.00 1.96 0.99	53.93 1.96 1.06	52.13 1.94 0.98	51.66 1.72 0.77	47.98 1.69 0.65	46.96 1.70 0.62	42.46 1.58 0.73	41.40 1.35 -0.29	39.19 1.23 0.46
GILBOA____1 23756	50.67 1.48 0.00	38.32 1.15 0.00	34.30 1.16 0.00	35.59 1.27 0.00	35.98 1.28 0.00	38.75 1.27 0.00	45.83 1.52 0.40	38.73 1.42 1.06	44.75 1.73 1.44	49.44 2.00 1.40	43.49 1.81 2.45	48.15 1.80 2.36	50.21 1.93 2.62	50.35 1.99 2.60	51.92 2.04 2.53	52.53 2.02 2.52	52.60 2.07 2.50	50.87 2.00 2.30	50.56 1.83 1.98	47.11 1.83 1.66	46.14 1.84 1.58	41.44 1.71 1.88	40.03 1.47 1.20	38.42 1.31 1.31
GILBOA____2 23757	50.67 1.48 0.00	38.32 1.15 0.00	34.43 1.29 0.00	35.73 1.41 0.00	36.12 1.42 0.00	38.75 1.27 0.00	45.83 1.52 0.40	38.73 1.42 1.06	44.75 1.73 1.44	49.44 2.00 1.40	43.49 1.81 2.45	48.15 1.80 2.36	50.21 1.93 2.62	50.35 1.99 2.60	51.92 2.04 2.53	52.53 2.02 2.52	52.60 2.07 2.50	50.87 2.00 2.30	50.56 1.83 1.98	47.11 1.83 1.66	46.14 1.84 1.58	41.44 1.71 1.88	40.03 1.47 1.20	38.42 1.31 1.31
GILBOA____3 23758	50.67 1.48 0.00	38.32 1.15 0.00	34.30 1.16 0.00	35.59 1.27 0.00	35.98 1.28 0.00	38.75 1.27 0.00	45.83 1.52 0.40	38.73 1.42 1.06	44.75 1.73 1.44	49.44 2.00 1.40	43.49 1.81 2.45	48.01 1.66 2.36	50.06 1.78 2.62	50.19 1.83 2.60	51.77 1.89 2.53	52.37 1.86 2.52	52.39 1.86 2.50	50.66 1.79 2.30	50.35 1.62 1.98	47.11 1.83 1.66	46.14 1.84 1.58	41.44 1.71 1.88	40.03 1.47 1.20	38.42 1.31 1.31
GILBOA____4 23759	50.67 1.48 0.00	38.47 1.30 0.00	34.43 1.29 0.00	35.73 1.41 0.00	36.12 1.42 0.00	38.90 1.42 0.00	45.83 1.52 0.40	38.73 1.42 1.06	44.75 1.73 1.44	49.44 2.00 1.40	43.49 1.81 2.45	48.15 1.80 2.36	50.21 1.93 2.62	50.35 1.99 2.60	51.92 2.04 2.53	52.53 2.02 2.52	52.60 2.07 2.50	50.87 2.00 2.30	50.56 1.83 1.98	47.11 1.83 1.66	46.14 1.84 1.58	41.44 1.71 1.88	40.03 1.47 1.20	38.42 1.31 1.31
GILBOA____ 23599	50.67 1.48 0.00	38.32 1.15 0.00	34.30 1.16 0.00	35.59 1.27 0.00	35.98 1.28 0.00	38.75 1.27 0.00	45.83 1.52 0.40	38.73 1.42 1.06	44.75 1.73 1.44	49.44 2.00 1.40	43.49 1.81 2.45	48.15 1.80 2.36	50.21 1.93 2.62	50.35 1.99 2.60	51.92 2.04 2.53	52.53 2.02 2.52	52.60 2.07 2.50	50.87 2.00 2.30	50.56 1.83 1.98	47.11 1.83 1.66	46.14 1.84 1.58	41.44 1.71 1.88	40.03 1.47 1.20	38.42 1.31 1.31
GINNA____ 23603	43.43 -5.76 0.00	33.56 -3.61 0.00	29.93 -3.21 0.00	30.92 -3.40 0.00	31.26 -3.44 0.00	33.81 -3.67 0.00	40.55 -4.56 -0.40	35.09 -3.68 -0.40	40.65 -4.36 -0.55	44.88 -4.49 -0.53	40.96 -4.10 -0.93	45.13 -4.48 -0.90	47.42 -4.48 -1.00	47.47 -4.48 -0.99	48.76 -4.61 -0.96	49.22 -4.77 -0.96	49.15 -4.83 -0.95	47.29 -4.76 -0.88	46.49 -4.97 -0.75	42.74 -4.79 -0.59	41.71 -4.77 -0.60	38.09 -4.24 -0.72	36.34 -4.13 -0.71	34.54 -4.38 -0.50
GLEN PARK____ 23778	50.71 1.52 0.00	37.13 -0.04 0.00	33.04 -0.10 0.00	34.18 -0.14 0.00	34.63 -0.07 0.00	37.52 0.04 0.00	45.20 0.49 0.00	39.33 0.96 0.00	44.86 0.40 0.00	49.52 0.68 0.00	44.79 0.66 0.00	49.44 0.73 0.00	51.82 0.92 0.00	51.93 0.97 0.00	53.41 1.00 0.00	54.04 1.01 0.00	54.09 1.06 0.00	52.14 0.97 0.00	51.77 1.06 0.00	47.74 0.80 0.00	46.66 0.78 0.00	42.32 0.71 0.00	40.44 0.68 0.00	38.73 0.31 0.00
GLENWOOD_IC_1_G5 23712	60.29 3.98 -7.12	56.85 2.79 -16.89	55.04 2.62 -19.28	40.51 3.05 -3.14	44.82 3.09 -7.03	44.04 3.37 -3.19	54.16 4.25 -5.20	58.73 3.64 -16.72	69.69 3.91 -21.32	73.80 4.25 -20.71	84.39 4.02 -36.24	87.82 4.14 -34.97	94.04 4.33 -38.81	93.87 4.38 -38.53	94.39 4.56 -37.42	94.88 4.51 -37.34	94.51 4.51 -36.97	89.70 4.45 -34.08	84.83 4.41 -29.71	76.00 4.46 -24.60	73.45 4.27 -23.30	73.07 3.83 -27.63	78.65 3.46 -35.43	62.64 3.65 -20.57
GLENWOOD_IC_2_G1 23688	60.20 3.89 -7.12	56.81 2.75 -16.89	54.97 2.55 -19.28	40.38 2.92 -3.14	44.65 2.92 -7.03	43.88 3.22 -3.18	53.98 4.07 -5.20	57.98 3.57 -16.04	69.83 4.05 -21.32	74.03 4.49 -20.70	84.56 4.19 -36.24	88.11 4.43 -34.97	94.34 4.63 -38.81	94.18 4.69 -38.53	94.70 4.87 -37.42	95.20 4.83 -37.34	94.83 4.83 -36.97	90.01 4.76 -34.08	84.76 4.67 -29.38	76.13 4.60 -24.59	73.57 4.40 -23.29	73.23 3.99 -27.63	78.73 3.54 -35.43	62.19 3.46 -20.31
GLENWOOD_IC_3_G1 23689	60.20 3.89 -7.12	56.81 2.75 -16.89	54.97 2.55 -19.28	40.38 2.92 -3.14	44.65 2.92 -7.03	43.88 3.22 -3.18	53.98 4.07 -5.20	57.98 3.57 -16.04	69.83 4.05 -21.32	74.03 4.49 -20.70	84.56 4.19 -36.24	88.11 4.43 -34.97	94.34 4.63 -38.81	94.18 4.69 -38.53	94.70 4.87 -37.42	95.20 4.83 -37.34	94.83 4.83 -36.97	90.01 4.76 -34.08	84.76 4.67 -29.38	76.13 4.60 -24.59	73.57 4.40 -23.29	73.23 3.99 -27.63	78.73 3.54 -35.43	62.19 3.46 -20.31

GLENWOOD___4 23550	60.29 3.98 -7.12	56.85 2.79 -16.89	55.04 2.62 -19.28	40.51 3.05 -3.14	44.82 3.09 -7.03	44.04 3.37 -3.19	54.16 4.25 -5.20	58.73 3.64 -16.72	69.69 3.91 -21.32	73.80 4.25 -20.71	84.39 4.02 -36.24	87.82 4.14 -34.97	94.04 4.33 -38.81	93.87 4.38 -38.53	94.39 4.56 -37.42	94.88 4.51 -37.34	94.51 4.51 -36.97	89.70 4.45 -34.08	84.83 4.41 -29.71	76.00 4.46 -24.60	73.45 4.27 -23.30	73.07 3.83 -27.63	78.65 3.46 -35.43	62.64 3.65 -20.57
GLENWOOD___5 23614	60.29 3.98 -7.12	56.85 2.79 -16.89	55.04 2.62 -19.28	40.51 3.05 -3.14	44.82 3.09 -7.03	44.04 3.37 -3.19	54.16 4.25 -5.20	58.73 3.64 -16.72	69.69 3.91 -21.32	73.80 4.25 -20.71	84.39 4.02 -36.24	87.82 4.14 -34.97	94.04 4.33 -38.81	93.87 4.38 -38.53	94.39 4.56 -37.42	94.88 4.51 -37.34	94.51 4.51 -36.97	89.70 4.45 -34.08	84.83 4.41 -29.71	76.00 4.46 -24.60	73.45 4.27 -23.30	73.07 3.83 -27.63	78.65 3.46 -35.43	62.64 3.65 -20.57
GLOBAL GREEN_PORT_GT1 23814	62.41 6.10 -7.12	58.30 4.24 -16.89	56.33 3.91 -19.28	42.33 4.87 -3.14	46.66 4.93 -7.03	46.02 5.36 -3.18	56.75 6.84 -5.20	59.92 5.79 -15.76	72.27 6.49 -21.32	76.87 7.33 -20.70	85.74 5.38 -36.23	89.28 5.60 -34.97	94.95 5.24 -38.81	94.79 5.30 -38.53	95.23 5.40 -37.42	95.46 5.09 -37.34	95.14 5.14 -36.97	90.26 5.01 -34.08	86.11 6.19 -29.21	78.43 6.90 -24.59	75.64 6.47 -23.29	76.48 7.24 -27.63	81.03 5.84 -35.43	64.23 5.61 -20.20
GOUDEY___7 23579	47.47 -1.72 0.00	35.76 -1.41 0.00	31.91 -1.23 0.00	33.05 -1.27 0.00	33.42 -1.28 0.00	36.09 -1.39 0.00	43.22 -1.43 0.06	38.65 -0.77 -1.05	45.22 -0.62 -1.38	49.79 -0.39 -1.34	46.07 -0.40 -2.34	50.53 -0.44 -2.26	53.00 -0.41 -2.51	53.20 -0.25 -2.49	54.57 -0.26 -2.42	55.12 -0.32 -2.41	55.24 -0.27 -2.48	53.15 -0.31 -2.29	52.04 -0.56 -1.89	47.90 -0.70 -1.66	46.80 -0.60 -1.52	42.87 -0.54 -1.80	40.75 -0.80 -1.79	38.33 -1.25
GOUDEY___8 23580	47.27 -1.92 0.00	35.57 -1.60 0.00	31.75 -1.39 0.00	32.88 -1.44 0.00	33.24 -1.46 0.00	35.91 -1.57 0.00	43.00 -1.65 0.06	38.46 -0.96 -1.05	45.00 -0.84 -1.38	49.55 -0.63 -1.34	45.90 -0.57 -2.34	50.34 -0.63 -2.26	52.80 -0.61 -2.51	52.94 -0.51 -2.49	54.36 -0.47 -2.42	54.91 -0.53 -2.41	54.98 -0.53 -2.48	52.90 -0.56 -2.29	51.79 -0.81 -1.89	47.71 -0.89 -1.66	46.57 -0.83 -1.52	42.66 -0.75 -1.80	40.48 -1.07 -1.79	38.13 -1.54
GOWANUS_GT_1_GRP 23732	63.55 4.43 -9.93	61.92 3.12 -21.63	60.28 2.85 -24.29	37.34 3.02 0.00	37.75 3.05 0.00	40.82 3.34 0.00	63.64 4.25 -14.68	69.02 3.88 -26.77	70.59 4.76 -21.37	74.97 5.42 -20.71	85.27 4.90 -36.24	99.34 5.26 -45.37	95.26 5.55 -38.81	95.10 5.61 -38.53	95.65 5.82 -37.42	96.20 5.83 -37.34	95.78 5.78 -36.97	90.93 5.68 -34.08	85.23 5.43 -29.09	76.55 5.02 -24.59	74.08 4.91 -23.29	73.82 4.58 -27.63	79.37 4.13 -35.48	63.04 3.61 -21.01
GOWANUS_GT_2_GRP 23617	63.55 4.43 -9.93	61.92 3.12 -21.63	60.28 2.85 -24.29	37.34 3.02 0.00	37.75 3.05 0.00	40.82 3.34 0.00	63.64 4.25 -14.68	69.02 3.88 -26.77	70.59 4.76 -21.37	74.97 5.42 -20.71	85.27 4.90 -36.24	99.34 5.26 -45.37	95.26 5.55 -38.81	95.10 5.61 -38.53	95.65 5.82 -37.42	96.20 5.83 -37.34	95.78 5.78 -36.97	90.93 5.68 -34.08	85.23 5.43 -29.09	76.55 5.02 -24.59	74.08 4.91 -23.29	73.82 4.58 -27.63	79.37 4.13 -35.48	63.04 3.61 -21.01
GOWANUS_GT_3_GRP 23618	63.55 4.43 -9.93	61.92 3.12 -21.63	60.28 2.85 -24.29	37.34 3.02 0.00	37.75 3.05 0.00	40.82 3.34 0.00	63.64 4.25 -14.68	69.02 3.88 -26.77	70.59 4.76 -21.37	74.97 5.42 -20.71	85.27 4.90 -36.24	99.34 5.26 -45.37	95.26 5.55 -38.81	95.10 5.61 -38.53	95.65 5.82 -37.42	96.20 5.83 -37.34	95.78 5.78 -36.97	90.93 5.68 -34.08	85.23 5.43 -29.09	76.55 5.02 -24.59	74.08 4.91 -23.29	73.82 4.58 -27.63	79.37 4.13 -35.48	63.04 3.61 -21.01
GOWANUS_GT_4_GRP 23751	63.55 4.43 -9.93	61.92 3.12 -21.63	60.28 2.85 -24.29	37.34 3.02 0.00	37.75 3.05 0.00	40.82 3.34 0.00	63.64 4.25 -14.68	69.02 3.88 -26.77	70.59 4.76 -21.37	74.97 5.42 -20.71	85.27 4.90 -36.24	99.34 5.26 -45.37	95.26 5.55 -38.81	95.10 5.61 -38.53	95.65 5.82 -37.42	96.20 5.83 -37.34	95.78 5.78 -36.97	90.93 5.68 -34.08	85.23 5.43 -29.09	76.55 5.02 -24.59	74.08 4.91 -23.29	73.82 4.58 -27.63	79.37 4.13 -35.48	63.04 3.61 -21.01
GOWANUS_GT1_1 24077	63.55 4.43 -9.93	61.92 3.12 -21.63	60.28 2.85 -24.29	37.34 3.02 0.00	37.75 3.05 0.00	40.82 3.34 0.00	63.64 4.25 -14.68	69.02 3.88 -26.77	70.59 4.76 -21.37	74.97 5.42 -20.71	85.27 4.90 -36.24	99.34 5.26 -45.37	95.26 5.55 -38.81	95.10 5.61 -38.53	95.65 5.82 -37.42	96.20 5.83 -37.34	95.78 5.78 -36.97	90.93 5.68 -34.08	85.23 5.43 -29.09	76.55 5.02 -24.59	74.08 4.91 -23.29	73.82 4.58 -27.63	79.37 4.13 -35.48	63.04 3.61 -21.01
GOWANUS_GT1_2 24078	63.55 4.43 -9.93	61.92 3.12 -21.63	60.28 2.85 -24.29	37.34 3.02 0.00	37.75 3.05 0.00	40.82 3.34 0.00	63.64 4.25 -14.68	69.02 3.88 -26.77	70.59 4.76 -21.37	74.97 5.42 -20.71	85.27 4.90 -36.24	99.34 5.26 -45.37	95.26 5.55 -38.81	95.10 5.61 -38.53	95.65 5.82 -37.42	96.20 5.83 -37.34	95.78 5.78 -36.97	90.93 5.68 -34.08	85.23 5.43 -29.09	76.55 5.02 -24.59	74.08 4.91 -23.29	73.82 4.58 -27.63	79.37 4.13 -35.48	63.04 3.61 -21.01
GOWANUS_GT1_3 24079	63.55 4.43 -9.93	61.92 3.12 -21.63	60.28 2.85 -24.29	37.34 3.02 0.00	37.75 3.05 0.00	40.82 3.34 0.00	63.64 4.25 -14.68	69.02 3.88 -26.77	70.59 4.76 -21.37	74.97 5.42 -20.71	85.27 4.90 -36.24	99.34 5.26 -45.37	95.26 5.55 -38.81	95.10 5.61 -38.53	95.65 5.82 -37.42	96.20 5.83 -37.34	95.78 5.78 -36.97	90.93 5.68 -34.08	85.23 5.43 -29.09	76.55 5.02 -24.59	74.08 4.91 -23.29	73.82 4.58 -27.63	79.37 4.13 -35.48	63.04 3.61 -21.01
GOWANUS_GT1_4 24080	63.55 4.43 -9.93	61.92 3.12 -21.63	60.28 2.85 -24.29	37.34 3.02 0.00	37.75 3.05 0.00	40.82 3.34 0.00	63.64 4.25 -14.68	69.02 3.88 -26.77	70.59 4.76 -21.37	74.97 5.42 -20.71	85.27 4.90 -36.24	99.34 5.26 -45.37	95.26 5.55 -38.81	95.10 5.61 -38.53	95.65 5.82 -37.42	96.20 5.83 -37.34	95.78 5.78 -36.97	90.93 5.68 -34.08	85.23 5.43 -29.09	76.55 5.02 -24.59	74.08 4.91 -23.29	73.82 4.58 -27.63	79.37 4.13 -35.48	63.04 3.61 -21.01
GOWANUS_GT1_5 24084	63.55 4.43 -9.93	61.92 3.12 -21.63	60.28 2.85 -24.29	37.34 3.02 0.00	37.75 3.05 0.00	40.82 3.34 0.00	63.64 4.25 -14.68	69.02 3.88 -26.77	70.59 4.76 -21.37	74.97 5.42 -20.71	85.27 4.90 -36.24	99.34 5.26 -45.37	95.26 5.55 -38.81	95.10 5.61 -38.53	95.65 5.82 -37.42	96.20 5.83 -37.34	95.78 5.78 -36.97	90.93 5.68 -34.08	85.23 5.43 -29.09	76.55 5.02 -24.59	74.08 4.91 -23.29	73.82 4.58 -27.63	79.37 4.13 -35.48	63.04 3.61 -21.01
GOWANUS_GT1_6 24111	63.55 4.43 -9.93	61.92 3.12 -21.63	60.28 2.85 -24.29	37.34 3.02 0.00	37.75 3.05 0.00	40.82 3.34 0.00	63.64 4.25 -14.68	69.02 3.88 -26.77	70.59 4.76 -21.37	74.97 5.42 -20.71	85.27 4.90 -36.24	99.34 5.26 -45.37	95.26 5.55 -38.81	95.10 5.61 -38.53	95.65 5.82 -37.42	96.20 5.83 -37.34	95.78 5.78 -36.97	90.93 5.68 -34.08	85.23 5.43 -29.09	76.55 5.02 -24.59	74.08 4.91 -23.29	73.82 4.58 -27.63	79.37 4.13 -35.48	63.04 3.61 -21.01
GOWANUS_GT1_7 24112	63.55 4.43 -9.93	61.92 3.12 -21.63	60.28 2.85 -24.29	37.34 3.02 0.00	37.75 3.05 0.00	40.82 3.34 0.00	63.64 4.25 -14.68	69.02 3.88 -26.77	70.59 4.76 -21.37	74.97 5.42 -20.71	85.27 4.90 -36.24	99.34 5.26 -45.37	95.26 5.55 -38.81	95.10 5.61 -38.53	95.65 5.82 -37.42	96.20 5.83 -37.34	95.78 5.78 -36.97	90.93 5.68 -34.08	85.23 5.43 -29.09	76.55 5.02 -24.59	74.08 4.91 -23.29	73.82 4.58 -27.63	79.37 4.13 -35.48	63.04 3.61 -21.01

GOWANUS_GT1_8 24113	63.55 4.43 -9.93	61.92 3.12 -21.63	60.28 2.85 -24.29	37.34 3.02 0.00	37.75 3.05 0.00	40.82 3.34 0.00	63.64 4.25 -14.68	69.02 3.88 -26.77	70.59 4.76 -21.37	74.97 5.42 -20.71	85.27 4.90 -36.24	99.34 5.26 -45.37	95.26 5.55 -38.81	95.10 5.61 -38.53	95.65 5.82 -37.42	96.20 5.83 -37.34	95.78 5.78 -36.97	90.93 5.68 -34.08	85.23 5.43 -29.09	76.55 5.02 -24.59	74.08 4.91 -23.29	73.82 4.58 -27.63	79.37 4.13 -35.48	63.04 3.61 -21.01
GOWANUS_GT2_1 24114	63.55 4.43 -9.93	61.92 3.12 -21.63	60.28 2.85 -24.29	37.34 3.02 0.00	37.75 3.05 0.00	40.82 3.34 0.00	63.64 4.25 -14.68	69.02 3.88 -26.77	70.59 4.76 -21.37	74.97 5.42 -20.71	85.27 4.90 -36.24	99.34 5.26 -45.37	95.26 5.55 -38.81	95.10 5.61 -38.53	95.65 5.82 -37.42	96.20 5.83 -37.34	95.78 5.78 -36.97	90.93 5.68 -34.08	85.23 5.43 -29.09	76.55 5.02 -24.59	74.08 4.91 -23.29	73.82 4.58 -27.63	79.37 4.13 -35.48	63.04 3.61 -21.01
GOWANUS_GT2_2 24115	63.55 4.43 -9.93	61.92 3.12 -21.63	60.28 2.85 -24.29	37.34 3.02 0.00	37.75 3.05 0.00	40.82 3.34 0.00	63.64 4.25 -14.68	69.02 3.88 -26.77	70.59 4.76 -21.37	74.97 5.42 -20.71	85.27 4.90 -36.24	99.34 5.26 -45.37	95.26 5.55 -38.81	95.10 5.61 -38.53	95.65 5.82 -37.42	96.20 5.83 -37.34	95.78 5.78 -36.97	90.93 5.68 -34.08	85.23 5.43 -29.09	76.55 5.02 -24.59	74.08 4.91 -23.29	73.82 4.58 -27.63	79.37 4.13 -35.48	63.04 3.61 -21.01
GOWANUS_GT2_3 24116	63.55 4.43 -9.93	61.92 3.12 -21.63	60.28 2.85 -24.29	37.34 3.02 0.00	37.75 3.05 0.00	40.82 3.34 0.00	63.64 4.25 -14.68	69.02 3.88 -26.77	70.59 4.76 -21.37	74.97 5.42 -20.71	85.27 4.90 -36.24	99.34 5.26 -45.37	95.26 5.55 -38.81	95.10 5.61 -38.53	95.65 5.82 -37.42	96.20 5.83 -37.34	95.78 5.78 -36.97	90.93 5.68 -34.08	85.23 5.43 -29.09	76.55 5.02 -24.59	74.08 4.91 -23.29	73.82 4.58 -27.63	79.37 4.13 -35.48	63.04 3.61 -21.01
GOWANUS_GT2_4 24117	63.55 4.43 -9.93	61.92 3.12 -21.63	60.28 2.85 -24.29	37.34 3.02 0.00	37.75 3.05 0.00	40.82 3.34 0.00	63.64 4.25 -14.68	69.02 3.88 -26.77	70.59 4.76 -21.37	74.97 5.42 -20.71	85.27 4.90 -36.24	99.34 5.26 -45.37	95.26 5.55 -38.81	95.10 5.61 -38.53	95.65 5.82 -37.42	96.20 5.83 -37.34	95.78 5.78 -36.97	90.93 5.68 -34.08	85.23 5.43 -29.09	76.55 5.02 -24.59	74.08 4.91 -23.29	73.82 4.58 -27.63	79.37 4.13 -35.48	63.04 3.61 -21.01
GOWANUS_GT2_5 24118	63.55 4.43 -9.93	61.92 3.12 -21.63	60.28 2.85 -24.29	37.34 3.02 0.00	37.75 3.05 0.00	40.82 3.34 0.00	63.64 4.25 -14.68	69.02 3.88 -26.77	70.59 4.76 -21.37	74.97 5.42 -20.71	85.27 4.90 -36.24	99.34 5.26 -45.37	95.26 5.55 -38.81	95.10 5.61 -38.53	95.65 5.82 -37.42	96.20 5.83 -37.34	95.78 5.78 -36.97	90.93 5.68 -34.08	85.23 5.43 -29.09	76.55 5.02 -24.59	74.08 4.91 -23.29	73.82 4.58 -27.63	79.37 4.13 -35.48	63.04 3.61 -21.01
GOWANUS_GT2_6 24119	63.55 4.43 -9.93	61.92 3.12 -21.63	60.28 2.85 -24.29	37.34 3.02 0.00	37.75 3.05 0.00	40.82 3.34 0.00	63.64 4.25 -14.68	69.02 3.88 -26.77	70.59 4.76 -21.37	74.97 5.42 -20.71	85.27 4.90 -36.24	99.34 5.26 -45.37	95.26 5.55 -38.81	95.10 5.61 -38.53	95.65 5.82 -37.42	96.20 5.83 -37.34	95.78 5.78 -36.97	90.93 5.68 -34.08	85.23 5.43 -29.09	76.55 5.02 -24.59	74.08 4.91 -23.29	73.82 4.58 -27.63	79.37 4.13 -35.48	63.04 3.61 -21.01
GOWANUS_GT2_7 24120	63.55 4.43 -9.93	61.92 3.12 -21.63	60.28 2.85 -24.29	37.34 3.02 0.00	37.75 3.05 0.00	40.82 3.34 0.00	63.64 4.25 -14.68	69.02 3.88 -26.77	70.59 4.76 -21.37	74.97 5.42 -20.71	85.27 4.90 -36.24	99.34 5.26 -45.37	95.26 5.55 -38.81	95.10 5.61 -38.53	95.65 5.82 -37.42	96.20 5.83 -37.34	95.78 5.78 -36.97	90.93 5.68 -34.08	85.23 5.43 -29.09	76.55 5.02 -24.59	74.08 4.91 -23.29	73.82 4.58 -27.63	79.37 4.13 -35.48	63.04 3.61 -21.01
GOWANUS_GT2_8 24121	63.55 4.43 -9.93	61.92 3.12 -21.63	60.28 2.85 -24.29	37.34 3.02 0.00	37.75 3.05 0.00	40.82 3.34 0.00	63.64 4.25 -14.68	69.02 3.88 -26.77	70.59 4.76 -21.37	74.97 5.42 -20.71	85.27 4.90 -36.24	99.34 5.26 -45.37	95.26 5.55 -38.81	95.10 5.61 -38.53	95.65 5.82 -37.42	96.20 5.83 -37.34	95.78 5.78 -36.97	90.93 5.68 -34.08	85.23 5.43 -29.09	76.55 5.02 -24.59	74.08 4.91 -23.29	73.82 4.58 -27.63	79.37 4.13 -35.48	63.04 3.61 -21.01
GOWANUS_GT3_1 24122	63.55 4.43 -9.93	61.92 3.12 -21.63	60.28 2.85 -24.29	37.34 3.02 0.00	37.75 3.05 0.00	40.82 3.34 0.00	63.64 4.25 -14.68	69.02 3.88 -26.77	70.59 4.76 -21.37	74.97 5.42 -20.71	85.27 4.90 -36.24	99.34 5.26 -45.37	95.26 5.55 -38.81	95.10 5.61 -38.53	95.65 5.82 -37.42	96.20 5.83 -37.34	95.78 5.78 -36.97	90.93 5.68 -34.08	85.23 5.43 -29.09	76.55 5.02 -24.59	74.08 4.91 -23.29	73.82 4.58 -27.63	79.37 4.13 -35.48	63.04 3.61 -21.01
GOWANUS_GT3_2 24123	63.55 4.43 -9.93	61.92 3.12 -21.63	60.28 2.85 -24.29	37.34 3.02 0.00	37.75 3.05 0.00	40.82 3.34 0.00	63.64 4.25 -14.68	69.02 3.88 -26.77	70.59 4.76 -21.37	74.97 5.42 -20.71	85.27 4.90 -36.24	99.34 5.26 -45.37	95.26 5.55 -38.81	95.10 5.61 -38.53	95.65 5.82 -37.42	96.20 5.83 -37.34	95.78 5.78 -36.97	90.93 5.68 -34.08	85.23 5.43 -29.09	76.55 5.02 -24.59	74.08 4.91 -23.29	73.82 4.58 -27.63	79.37 4.13 -35.48	63.04 3.61 -21.01
GOWANUS_GT3_3 24124	63.55 4.43 -9.93	61.92 3.12 -21.63	60.28 2.85 -24.29	37.34 3.02 0.00	37.75 3.05 0.00	40.82 3.34 0.00	63.64 4.25 -14.68	69.02 3.88 -26.77	70.59 4.76 -21.37	74.97 5.42 -20.71	85.27 4.90 -36.24	99.34 5.26 -45.37	95.26 5.55 -38.81	95.10 5.61 -38.53	95.65 5.82 -37.42	96.20 5.83 -37.34	95.78 5.78 -36.97	90.93 5.68 -34.08	85.23 5.43 -29.09	76.55 5.02 -24.59	74.08 4.91 -23.29	73.82 4.58 -27.63	79.37 4.13 -35.48	63.04 3.61 -21.01
GOWANUS_GT3_4 24125	63.55 4.43 -9.93	61.92 3.12 -21.63	60.28 2.85 -24.29	37.34 3.02 0.00	37.75 3.05 0.00	40.82 3.34 0.00	63.64 4.25 -14.68	69.02 3.88 -26.77	70.59 4.76 -21.37	74.97 5.42 -20.71	85.27 4.90 -36.24	99.34 5.26 -45.37	95.26 5.55 -38.81	95.10 5.61 -38.53	95.65 5.82 -37.42	96.20 5.83 -37.34	95.78 5.78 -36.97	90.93 5.68 -34.08	85.23 5.43 -29.09	76.55 5.02 -24.59	74.08 4.91 -23.29	73.82 4.58 -27.63	79.37 4.13 -35.48	63.04 3.61 -21.01
GOWANUS_GT3_5 24126	63.55 4.43 -9.93	61.92 3.12 -21.63	60.28 2.85 -24.29	37.34 3.02 0.00	37.75 3.05 0.00	40.82 3.34 0.00	63.64 4.25 -14.68	69.02 3.88 -26.77	70.59 4.76 -21.37	74.97 5.42 -20.71	85.27 4.90 -36.24	99.34 5.26 -45.37	95.26 5.55 -38.81	95.10 5.61 -38.53	95.65 5.82 -37.42	96.20 5.83 -37.34	95.78 5.78 -36.97	90.93 5.68 -34.08	85.23 5.43 -29.09	76.55 5.02 -24.59	74.08 4.91 -23.29	73.82 4.58 -27.63	79.37 4.13 -35.48	63.04 3.61 -21.01
GOWANUS_GT3_6 24127	63.55 4.43 -9.93	61.92 3.12 -21.63	60.28 2.85 -24.29	37.34 3.02 0.00	37.75 3.05 0.00	40.82 3.34 0.00	63.64 4.25 -14.68	69.02 3.88 -26.77	70.59 4.76 -21.37	74.97 5.42 -20.71	85.27 4.90 -36.24	99.34 5.26 -45.37	95.26 5.55 -38.81	95.10 5.61 -38.53	95.65 5.82 -37.42	96.20 5.83 -37.34	95.78 5.78 -36.97	90.93 5.68 -34.08	85.23 5.43 -29.09	76.55 5.02 -24.59	74.08 4.91 -23.29	73.82 4.58 -27.63	79.37 4.13 -35.48	63.04 3.61 -21.01
GOWANUS_GT3_7 24128	63.55 4.43 -9.93	61.92 3.12 -21.63	60.28 2.85 -24.29	37.34 3.02 0.00	37.75 3.05 0.00	40.82 3.34 0.00	63.64 4.25 -14.68	69.02 3.88 -26.77	70.59 4.76 -21.37	74.97 5.42 -20.71	85.27 4.90 -36.24	99.34 5.26 -45.37	95.26 5.55 -38.81	95.10 5.61 -38.53	95.65 5.82 -37.42	96.20 5.83 -37.34	95.78 5.78 -36.97	90.93 5.68 -34.08	85.23 5.43 -29.09	76.55 5.02 -24.59	74.08 4.91 -23.29	73.82 4.58 -27.63	79.37 4.13 -35.48	63.04 3.61 -21.01

GOWANUS_GT3_8 24129	63.55 4.43 -9.93	61.92 3.12 -21.63	60.28 2.85 -24.29	37.34 3.02 0.00	37.75 3.05 0.00	40.82 3.34 0.00	63.64 4.25 -14.68	69.02 3.88 -26.77	70.59 4.76 -21.37	74.97 5.42 -20.71	85.27 4.90 -36.24	99.34 5.26 -45.37	95.26 5.55 -38.81	95.10 5.61 -38.53	95.65 5.82 -37.42	96.20 5.83 -37.34	95.78 5.78 -36.97	90.93 5.68 -34.08	85.23 5.43 -29.09	76.55 5.02 -24.59	74.08 4.91 -23.29	73.82 4.58 -27.63	79.37 4.13 -35.48	63.04 3.61 -21.01
GOWANUS_GT4_1 24130	63.55 4.43 -9.93	61.92 3.12 -21.63	60.28 2.85 -24.29	37.34 3.02 0.00	37.75 3.05 0.00	40.82 3.34 0.00	63.64 4.25 -14.68	69.02 3.88 -26.77	70.59 4.76 -21.37	74.97 5.42 -20.71	85.27 4.90 -36.24	99.34 5.26 -45.37	95.26 5.55 -38.81	95.10 5.61 -38.53	95.65 5.82 -37.42	96.20 5.83 -37.34	95.78 5.78 -36.97	90.93 5.68 -34.08	85.23 5.43 -29.09	76.55 5.02 -24.59	74.08 4.91 -23.29	73.82 4.58 -27.63	79.37 4.13 -35.48	63.04 3.61 -21.01
GOWANUS_GT4_2 24131	63.55 4.43 -9.93	61.92 3.12 -21.63	60.28 2.85 -24.29	37.34 3.02 0.00	37.75 3.05 0.00	40.82 3.34 0.00	63.64 4.25 -14.68	69.02 3.88 -26.77	70.59 4.76 -21.37	74.97 5.42 -20.71	85.27 4.90 -36.24	99.34 5.26 -45.37	95.26 5.55 -38.81	95.10 5.61 -38.53	95.65 5.82 -37.42	96.20 5.83 -37.34	95.78 5.78 -36.97	90.93 5.68 -34.08	85.23 5.43 -29.09	76.55 5.02 -24.59	74.08 4.91 -23.29	73.82 4.58 -27.63	79.37 4.13 -35.48	63.04 3.61 -21.01
GOWANUS_GT4_3 24132	63.55 4.43 -9.93	61.92 3.12 -21.63	60.28 2.85 -24.29	37.34 3.02 0.00	37.75 3.05 0.00	40.82 3.34 0.00	63.64 4.25 -14.68	69.02 3.88 -26.77	70.59 4.76 -21.37	74.97 5.42 -20.71	85.27 4.90 -36.24	99.34 5.26 -45.37	95.26 5.55 -38.81	95.10 5.61 -38.53	95.65 5.82 -37.42	96.20 5.83 -37.34	95.78 5.78 -36.97	90.93 5.68 -34.08	85.23 5.43 -29.09	76.55 5.02 -24.59	74.08 4.91 -23.29	73.82 4.58 -27.63	79.37 4.13 -35.48	63.04 3.61 -21.01
GOWANUS_GT4_4 24133	63.55 4.43 -9.93	61.92 3.12 -21.63	60.28 2.85 -24.29	37.34 3.02 0.00	37.75 3.05 0.00	40.82 3.34 0.00	63.64 4.25 -14.68	69.02 3.88 -26.77	70.59 4.76 -21.37	74.97 5.42 -20.71	85.27 4.90 -36.24	99.34 5.26 -45.37	95.26 5.55 -38.81	95.10 5.61 -38.53	95.65 5.82 -37.42	96.20 5.83 -37.34	95.78 5.78 -36.97	90.93 5.68 -34.08	85.23 5.43 -29.09	76.55 5.02 -24.59	74.08 4.91 -23.29	73.82 4.58 -27.63	79.37 4.13 -35.48	63.04 3.61 -21.01
GOWANUS_GT4_5 24134	63.55 4.43 -9.93	61.92 3.12 -21.63	60.28 2.85 -24.29	37.34 3.02 0.00	37.75 3.05 0.00	40.82 3.34 0.00	63.64 4.25 -14.68	69.02 3.88 -26.77	70.59 4.76 -21.37	74.97 5.42 -20.71	85.27 4.90 -36.24	99.34 5.26 -45.37	95.26 5.55 -38.81	95.10 5.61 -38.53	95.65 5.82 -37.42	96.20 5.83 -37.34	95.78 5.78 -36.97	90.93 5.68 -34.08	85.23 5.43 -29.09	76.55 5.02 -24.59	74.08 4.91 -23.29	73.82 4.58 -27.63	79.37 4.13 -35.48	63.04 3.61 -21.01
GOWANUS_GT4_6 24135	63.55 4.43 -9.93	61.92 3.12 -21.63	60.28 2.85 -24.29	37.34 3.02 0.00	37.75 3.05 0.00	40.82 3.34 0.00	63.64 4.25 -14.68	69.02 3.88 -26.77	70.59 4.76 -21.37	74.97 5.42 -20.71	85.27 4.90 -36.24	99.34 5.26 -45.37	95.26 5.55 -38.81	95.10 5.61 -38.53	95.65 5.82 -37.42	96.20 5.83 -37.34	95.78 5.78 -36.97	90.93 5.68 -34.08	85.23 5.43 -29.09	76.55 5.02 -24.59	74.08 4.91 -23.29	73.82 4.58 -27.63	79.37 4.13 -35.48	63.04 3.61 -21.01
GOWANUS_GT4_7 24136	63.55 4.43 -9.93	61.92 3.12 -21.63	60.28 2.85 -24.29	37.34 3.02 0.00	37.75 3.05 0.00	40.82 3.34 0.00	63.64 4.25 -14.68	69.02 3.88 -26.77	70.59 4.76 -21.37	74.97 5.42 -20.71	85.27 4.90 -36.24	99.34 5.26 -45.37	95.26 5.55 -38.81	95.10 5.61 -38.53	95.65 5.82 -37.42	96.20 5.83 -37.34	95.78 5.78 -36.97	90.93 5.68 -34.08	85.23 5.43 -29.09	76.55 5.02 -24.59	74.08 4.91 -23.29	73.82 4.58 -27.63	79.37 4.13 -35.48	63.04 3.61 -21.01
GOWANUS_GT4_8 24137	63.55 4.43 -9.93	61.92 3.12 -21.63	60.28 2.85 -24.29	37.34 3.02 0.00	37.75 3.05 0.00	40.82 3.34 0.00	63.64 4.25 -14.68	69.02 3.88 -26.77	70.59 4.76 -21.37	74.97 5.42 -20.71	85.27 4.90 -36.24	99.34 5.26 -45.37	95.26 5.55 -38.81	95.10 5.61 -38.53	95.65 5.82 -37.42	96.20 5.83 -37.34	95.78 5.78 -36.97	90.93 5.68 -34.08	85.23 5.43 -29.09	76.55 5.02 -24.59	74.08 4.91 -23.29	73.82 4.58 -27.63	79.37 4.13 -35.48	63.04 3.61 -21.01
GRAHMSVILLE___HY 23607	51.45 2.26 0.00	38.73 1.56 0.00	34.56 1.42 0.00	35.86 1.54 0.00	36.26 1.56 0.00	39.17 1.69 0.00	50.54 2.24 -3.59	51.76 2.15 -11.24	62.26 2.67 -15.13	66.56 3.03 -14.69	72.50 2.65 -25.72	76.40 2.87 -24.82	81.54 3.10 -27.54	81.47 3.16 -27.35	82.16 3.20 -26.55	82.77 3.24 -26.50	82.78 3.24 -26.51	78.82 3.22 -24.43	74.65 2.94 -21.00	67.42 2.72 -17.76	65.41 2.71 -16.82	64.10 2.54 -19.95	59.94 2.23 -17.95	54.45 1.92 -14.11
GREENIDGE___3 23582	45.55 -3.64 0.00	34.34 -2.83 0.00	30.65 -2.49 0.00	31.71 -2.61 0.00	32.06 -2.64 0.00	34.59 -2.89 0.00	41.70 -3.22 -0.21	36.67 -2.34 -0.64	42.84 -2.49 -0.87	47.34 -2.34 -0.84	43.14 -2.47 -1.48	47.12 -3.02 -1.43	49.38 -3.10 -1.58	49.52 -3.01 -1.57	50.85 -3.09 -1.53	51.37 -3.18 -1.52	51.36 -3.18 -1.51	49.39 -3.17 -1.39	48.50 -3.40 -1.19	44.57 -3.38 -1.01	43.49 -3.35 -0.96	39.74 -3.00 -1.13	37.83 -3.06 -1.13	35.76 -3.38 -0.72
GREENIDGE___4 23583	45.30 -3.89 0.00	34.16 -3.01 0.00	30.49 -2.65 0.00	31.54 -2.78 0.00	31.89 -2.81 0.00	34.44 -3.04 0.00	41.48 -3.44 -0.21	36.48 -2.53 -0.64	42.62 -2.71 -0.87	47.09 -2.59 -0.84	43.05 -2.56 -1.48	47.12 -3.02 -1.43	49.38 -3.10 -1.58	49.52 -3.01 -1.57	50.85 -3.09 -1.53	51.37 -3.18 -1.52	51.36 -3.18 -1.51	49.39 -3.17 -1.39	48.50 -3.40 -1.19	44.57 -3.38 -1.01	43.49 -3.35 -0.96	39.74 -3.00 -1.13	37.79 -3.10 -1.13	35.68 -3.46 -0.72
HARZA MOOSE___RIVER 24016	49.98 0.79 0.00	37.73 0.56 0.00	33.60 0.46 0.00	34.80 0.48 0.00	35.19 0.49 0.00	38.04 0.56 0.00	45.56 0.85 0.00	39.18 0.81 0.00	45.30 0.84 0.00	49.82 0.98 0.00	45.01 0.88 0.00	49.73 1.02 0.00	51.92 1.02 0.00	51.98 1.02 0.00	53.51 1.10 0.00	54.14 1.11 0.00	54.14 1.11 0.00	52.24 1.07 0.00	51.83 1.12 0.00	47.88 0.94 0.00	46.80 0.92 0.00	42.44 0.83 0.00	40.56 0.80 0.00	39.00 0.58 0.00
HEMPSTEAD____ 23647	60.15 3.84 -7.12	56.74 2.68 -16.89	54.97 2.55 -19.28	40.65 3.19 -3.14	44.96 3.23 -7.03	44.19 3.52 -3.19	54.38 4.47 -5.20	58.76 3.72 -16.67	69.74 3.96 -21.32	73.80 4.25 -20.71	84.47 4.10 -36.24	87.92 4.24 -34.97	94.09 4.38 -38.81	93.92 4.43 -38.53	94.44 4.61 -37.42	94.93 4.56 -37.34	94.56 4.56 -36.97	89.70 4.45 -34.08	84.98 4.61 -29.66	76.33 4.79 -24.60	73.67 4.50 -23.29	73.28 4.04 -27.63	78.61 3.42 -35.43	62.59 3.61 -20.56
HICKLING___1 23621	46.34 -2.85 0.00	34.64 -2.53 0.00	30.89 -2.25 0.00	31.99 -2.33 0.00	32.34 -2.36 0.00	34.89 -2.59 0.00	42.07 -2.55 0.09	37.70 -1.50 -0.83	44.43 -1.16 -1.13	49.15 -0.78 -1.09	45.30 -0.75 -1.92	49.78 -0.78 -1.85	52.19 -0.76 -2.05	52.44 -0.56 -2.04	53.87 -0.52 -1.98	54.36 -0.64 -1.97	54.40 -0.58 -1.95	52.30 -0.67 -1.80	51.20 -1.06 -1.55	47.00 -1.31 -1.37	45.88 -1.24 -1.24	41.91 -1.17 -1.47	39.51 -1.71 -1.46	36.83 -2.57 -0.98
HICKLING___2 23622	46.34 -2.85 0.00	34.64 -2.53 0.00	30.89 -2.25 0.00	31.99 -2.33 0.00	32.34 -2.36 0.00	34.89 -2.59 0.00	42.07 -2.55 0.09	37.70 -1.50 -0.83	44.43 -1.16 -1.13	49.15 -0.78 -1.09	45.30 -0.75 -1.92	49.78 -0.78 -1.85	52.19 -0.76 -2.05	52.44 -0.56 -2.04	53.87 -0.52 -1.98	54.36 -0.64 -1.97	54.40 -0.58 -1.95	52.30 -0.67 -1.80	51.20 -1.06 -1.55	47.00 -1.31 -1.37	45.88 -1.24 -1.24	41.91 -1.17 -1.47	39.51 -1.71 -1.46	36.83 -2.57 -0.98

HIGH FALLS___HY 23754	52.09 2.90 0.00	39.18 2.01 0.00	34.96 1.82 0.00	36.31 1.99 0.00	36.71 2.01 0.00	39.65 2.17 0.00	51.78 2.86 -4.21	54.22 2.72 -13.13	65.69 3.33 -17.90	69.97 3.76 -17.37	77.85 3.31 -30.41	81.62 3.56 -29.35	87.34 3.87 -32.57	87.22 3.92 -32.34	87.85 4.04 -31.40	88.40 4.03 -31.34	88.05 4.08 -30.94	83.73 4.04 -28.52	78.99 3.70 -24.58	71.11 3.38 -20.79	68.96 3.39 -19.69	68.13 3.16 -23.36	65.76 2.82 -23.18	57.64 2.57 -16.65
HILLBURN___GT 23639	51.41 3.35 1.13	36.75 2.27 2.69	32.12 2.05 3.07	36.52 2.20 0.00	36.92 2.22 0.00	39.95 2.47 0.00	52.53 3.17 -4.65	55.68 2.99 -14.32	67.85 3.60 -19.79	72.15 4.10 -19.21	81.42 3.66 -33.63	85.11 3.95 -32.45	91.09 4.17 -36.02	90.95 4.23 -35.76	91.53 4.40 -34.72	92.04 4.35 -34.66	91.78 4.35 -34.40	87.17 4.30 -31.70	81.88 4.06 -27.11	73.67 3.80 -22.93	71.35 3.76 -21.71	70.78 3.41 -25.76	57.12 3.02 -14.34	58.67 2.61 -17.64
HOLTSVIL 1-5___GRP1 24031	59.85 3.54 -7.12	56.51 2.45 -16.89	54.87 2.45 -19.28	40.86 3.40 -3.14	45.17 3.44 -7.03	44.41 3.75 -3.18	54.43 4.52 -5.20	57.53 3.41 -15.75	69.20 3.42 -21.32	73.20 3.66 -20.70	83.98 3.62 -36.23	87.28 3.60 -34.97	93.02 3.31 -38.81	92.70 3.21 -38.53	93.03 3.20 -37.42	93.39 3.02 -37.34	93.02 3.02 -36.97	88.27 3.02 -34.08	83.72 3.80 -29.21	76.13 4.60 -24.59	73.48 4.31 -23.29	73.11 3.87 -27.63	78.25 3.06 -35.43	62.04 3.42 -20.20
HOLTSVIL6-10___GRP2 24032	60.20 3.89 -7.12	56.77 2.71 -16.89	55.07 2.65 -19.28	41.06 3.60 -3.14	45.37 3.64 -7.03	44.63 3.97 -3.18	54.69 4.78 -5.20	57.82 3.68 -15.77	69.51 3.73 -21.32	73.59 4.05 -20.70	84.33 3.97 -36.23	87.72 4.04 -34.97	93.43 3.72 -38.81	93.16 3.67 -38.53	93.45 3.62 -37.42	93.82 3.45 -37.34	93.45 3.45 -36.97	88.63 3.38 -34.08	84.14 4.21 -29.22	76.51 4.98 -24.59	73.85 4.68 -23.29	73.40 4.16 -27.63	78.53 3.34 -35.43	62.32 3.69 -20.21
HOLTSVILLE_IC_1 23690	59.85 3.54 -7.12	56.51 2.45 -16.89	54.87 2.45 -19.28	40.86 3.40 -3.14	45.17 3.44 -7.03	44.41 3.75 -3.18	54.43 4.52 -5.20	57.53 3.41 -15.75	69.20 3.42 -21.32	73.20 3.66 -20.70	83.98 3.62 -36.23	87.28 3.60 -34.97	93.02 3.31 -38.81	92.70 3.21 -38.53	93.03 3.20 -37.42	93.39 3.02 -37.34	93.02 3.02 -36.97	88.27 3.02 -34.08	83.72 3.80 -29.21	76.13 4.60 -24.59	73.48 4.31 -23.29	73.11 3.87 -27.63	78.25 3.06 -35.43	62.04 3.42 -20.20
HOLTSVILLE_IC_10 23699	60.20 3.89 -7.12	56.77 2.71 -16.89	55.07 2.65 -19.28	41.06 3.60 -3.14	45.37 3.64 -7.03	44.63 3.97 -3.18	54.69 4.78 -5.20	57.82 3.68 -15.77	69.51 3.73 -21.32	73.59 4.05 -20.70	84.33 3.97 -36.23	87.72 4.04 -34.97	93.43 3.72 -38.81	93.16 3.67 -38.53	93.45 3.62 -37.42	93.82 3.45 -37.34	93.45 3.45 -36.97	88.63 3.38 -34.08	84.14 4.21 -29.22	76.51 4.98 -24.59	73.85 4.68 -23.29	73.40 4.16 -27.63	78.53 3.34 -35.43	62.32 3.69 -20.21
HOLTSVILLE_IC_2 23691	59.85 3.54 -7.12	56.51 2.45 -16.89	54.87 2.45 -19.28	40.86 3.40 -3.14	45.17 3.44 -7.03	44.41 3.75 -3.18	54.43 4.52 -5.20	57.53 3.41 -15.75	69.20 3.42 -21.32	73.20 3.66 -20.70	83.98 3.62 -36.23	87.28 3.60 -34.97	93.02 3.31 -38.81	92.70 3.21 -38.53	93.03 3.20 -37.42	93.39 3.02 -37.34	93.02 3.02 -36.97	88.27 3.02 -34.08	83.72 3.80 -29.21	76.13 4.60 -24.59	73.48 4.31 -23.29	73.11 3.87 -27.63	78.25 3.06 -35.43	62.04 3.42 -20.20
HOLTSVILLE_IC_3 23692	59.85 3.54 -7.12	56.51 2.45 -16.89	54.87 2.45 -19.28	40.86 3.40 -3.14	45.17 3.44 -7.03	44.41 3.75 -3.18	54.43 4.52 -5.20	57.53 3.41 -15.75	69.20 3.42 -21.32	73.20 3.66 -20.70	83.98 3.62 -36.23	87.28 3.60 -34.97	93.02 3.31 -38.81	92.70 3.21 -38.53	93.03 3.20 -37.42	93.39 3.02 -37.34	93.02 3.02 -36.97	88.27 3.02 -34.08	83.72 3.80 -29.21	76.13 4.60 -24.59	73.48 4.31 -23.29	73.11 3.87 -27.63	78.25 3.06 -35.43	62.04 3.42 -20.20
HOLTSVILLE_IC_4 23693	59.85 3.54 -7.12	56.51 2.45 -16.89	54.87 2.45 -19.28	40.86 3.40 -3.14	45.17 3.44 -7.03	44.41 3.75 -3.18	54.43 4.52 -5.20	57.53 3.41 -15.75	69.20 3.42 -21.32	73.20 3.66 -20.70	83.98 3.62 -36.23	87.28 3.60 -34.97	93.02 3.31 -38.81	92.70 3.21 -38.53	93.03 3.20 -37.42	93.39 3.02 -37.34	93.02 3.02 -36.97	88.27 3.02 -34.08	83.72 3.80 -29.21	76.13 4.60 -24.59	73.48 4.31 -23.29	73.11 3.87 -27.63	78.25 3.06 -35.43	62.04 3.42 -20.20
HOLTSVILLE_IC_5 23694	59.85 3.54 -7.12	56.51 2.45 -16.89	54.87 2.45 -19.28	40.86 3.40 -3.14	45.17 3.44 -7.03	44.41 3.75 -3.18	54.43 4.52 -5.20	57.53 3.41 -15.75	69.20 3.42 -21.32	73.20 3.66 -20.70	83.98 3.62 -36.23	87.28 3.60 -34.97	93.02 3.31 -38.81	92.70 3.21 -38.53	93.03 3.20 -37.42	93.39 3.02 -37.34	93.02 3.02 -36.97	88.27 3.02 -34.08	83.72 3.80 -29.21	76.13 4.60 -24.59	73.48 4.31 -23.29	73.11 3.87 -27.63	78.25 3.06 -35.43	62.04 3.42 -20.20
HOLTSVILLE_IC_6 23695	60.20 3.89 -7.12	56.77 2.71 -16.89	55.07 2.65 -19.28	41.06 3.60 -3.14	45.37 3.64 -7.03	44.63 3.97 -3.18	54.69 4.78 -5.20	57.82 3.68 -15.77	69.51 3.73 -21.32	73.59 4.05 -20.70	84.33 3.97 -36.23	87.72 4.04 -34.97	93.43 3.72 -38.81	93.16 3.67 -38.53	93.45 3.62 -37.42	93.82 3.45 -37.34	93.45 3.45 -36.97	88.63 3.38 -34.08	84.14 4.21 -29.22	76.51 4.98 -24.59	73.85 4.68 -23.29	73.40 4.16 -27.63	78.53 3.34 -35.43	62.32 3.69 -20.21
HOLTSVILLE_IC_7 23696	60.20 3.89 -7.12	56.77 2.71 -16.89	55.07 2.65 -19.28	41.06 3.60 -3.14	45.37 3.64 -7.03	44.63 3.97 -3.18	54.69 4.78 -5.20	57.82 3.68 -15.77	69.51 3.73 -21.32	73.59 4.05 -20.70	84.33 3.97 -36.23	87.72 4.04 -34.97	93.43 3.72 -38.81	93.16 3.67 -38.53	93.45 3.62 -37.42	93.82 3.45 -37.34	93.45 3.45 -36.97	88.63 3.38 -34.08	84.14 4.21 -29.22	76.51 4.98 -24.59	73.85 4.68 -23.29	73.40 4.16 -27.63	78.53 3.34 -35.43	62.32 3.69 -20.21
HOLTSVILLE_IC_8 23697	60.20 3.89 -7.12	56.77 2.71 -16.89	55.07 2.65 -19.28	41.06 3.60 -3.14	45.37 3.64 -7.03	44.63 3.97 -3.18	54.69 4.78 -5.20	57.82 3.68 -15.77	69.51 3.73 -21.32	73.59 4.05 -20.70	84.33 3.97 -36.23	87.72 4.04 -34.97	93.43 3.72 -38.81	93.16 3.67 -38.53	93.45 3.62 -37.42	93.82 3.45 -37.34	93.45 3.45 -36.97	88.63 3.38 -34.08	84.14 4.21 -29.22	76.51 4.98 -24.59	73.85 4.68 -23.29	73.40 4.16 -27.63	78.53 3.34 -35.43	62.32 3.69 -20.21
HOLTSVILLE_IC_9 23698	60.20 3.89 -7.12	56.77 2.71 -16.89	55.07 2.65 -19.28	41.06 3.60 -3.14	45.37 3.64 -7.03	44.63 3.97 -3.18	54.69 4.78 -5.20	57.82 3.68 -15.77	69.51 3.73 -21.32	73.59 4.05 -20.70	84.33 3.97 -36.23	87.72 4.04 -34.97	93.43 3.72 -38.81	93.16 3.67 -38.53	93.45 3.62 -37.42	93.82 3.45 -37.34	93.45 3.45 -36.97	88.63 3.38 -34.08	84.14 4.21 -29.22	76.51 4.98 -24.59	73.85 4.68 -23.29	73.40 4.16 -27.63	78.53 3.34 -35.43	62.32 3.69 -20.21
HQ_GEN_CEDARS 23644	49.14 -0.05 0.00	37.13 -0.04 0.00	33.04 -0.10 0.00	34.11 -0.21 0.00	34.53 -0.17 0.00	37.29 -0.19 0.00	44.53 -0.18 0.00	37.45 -0.92 0.00	43.62 -0.84 0.00	47.47 -1.37 0.00	43.03 -1.10 0.00	47.54 -1.17 0.00	49.58 -1.32 0.00	49.53 -1.43 0.00	51.10 -1.31 0.00	51.92 -1.11 0.00	52.02 -1.01 0.00	50.10 -1.07 0.00	50.10 -0.61 0.00	46.33 -0.61 0.00	45.24 -0.64 0.00	40.94 -0.67 0.00	39.32 -0.44 0.00	38.77 0.35 0.00
HQ_GEN_CHAT DC 23651	35.14 -0.25 13.80	30.85 -0.15 6.17	32.97 -0.17 0.00	34.08 -0.24 0.00	34.46 -0.24 0.00	37.22 -0.26 0.00	40.09 -0.40 4.22	41.99 -0.58 -4.20	43.79 -0.67 0.00	47.91 -0.93 0.00	43.29 -0.84 0.00	47.88 -0.83 0.00	49.98 -0.92 0.00	49.99 -0.97 0.00	51.36 -1.05 0.00	52.08 -0.95 0.00	52.08 -0.95 0.00	50.25 -0.92 0.00	50.00 -0.71 0.00	46.28 -0.66 0.00	45.24 -0.64 0.00	40.99 -0.62 0.00	40.08 -0.44 -0.76	37.59 -0.15 0.68

HUDAV+59+74_TH_GRP 23620	62.49 4.33 -8.97	61.49 3.05 -21.27	60.17 2.75 -24.28	37.24 2.92 0.00	37.62 2.92 0.00	40.74 3.26 0.00	58.60 4.11 -9.78	67.12 3.72 -25.03	70.27 4.45 -21.36	74.57 5.03 -20.70	84.83 4.46 -36.24	88.50 4.82 -34.97	94.75 5.04 -38.81	94.64 5.15 -38.53	95.12 5.29 -37.42	95.67 5.30 -37.34	95.25 5.25 -36.97	90.42 5.17 -34.08	84.71 4.92 -29.08	76.18 4.65 -24.59	73.76 4.59 -23.29	73.40 4.16 -27.63	79.01 3.78 -35.47	62.31 3.53 -20.36
HUDSON AVE_GT_3 23810	62.49 4.33 -8.97	61.49 3.05 -21.27	60.17 2.75 -24.28	37.24 2.92 0.00	37.62 2.92 0.00	40.74 3.26 0.00	58.60 4.11 -9.78	67.12 3.72 -25.03	70.27 4.45 -21.36	74.57 5.03 -20.70	84.83 4.46 -36.24	88.50 4.82 -34.97	94.75 5.04 -38.81	94.64 5.15 -38.53	95.12 5.29 -37.42	95.67 5.30 -37.34	95.25 5.25 -36.97	90.42 5.17 -34.08	84.71 4.92 -29.08	76.18 4.65 -24.59	73.76 4.59 -23.29	73.40 4.16 -27.63	79.01 3.78 -35.47	62.31 3.53 -20.36
HUDSON AVE_GT_4 23540	62.49 4.33 -8.97	61.49 3.05 -21.27	60.17 2.75 -24.28	37.24 2.92 0.00	37.62 2.92 0.00	40.74 3.26 0.00	58.60 4.11 -9.78	67.12 3.72 -25.03	70.27 4.45 -21.36	74.57 5.03 -20.70	84.83 4.46 -36.24	88.50 4.82 -34.97	94.75 5.04 -38.81	94.64 5.15 -38.53	95.12 5.29 -37.42	95.67 5.30 -37.34	95.25 5.25 -36.97	90.42 5.17 -34.08	84.71 4.92 -29.08	76.18 4.65 -24.59	73.76 4.59 -23.29	73.40 4.16 -27.63	79.01 3.78 -35.47	62.31 3.53 -20.36
HUDSON AVE_GT_5 23657	62.49 4.33 -8.97	61.49 3.05 -21.27	60.17 2.75 -24.28	37.24 2.92 0.00	37.62 2.92 0.00	40.74 3.26 0.00	58.60 4.11 -9.78	67.12 3.72 -25.03	70.27 4.45 -21.36	74.57 5.03 -20.70	84.83 4.46 -36.24	88.50 4.82 -34.97	94.75 5.04 -38.81	94.64 5.15 -38.53	95.12 5.29 -37.42	95.67 5.30 -37.34	95.25 5.25 -36.97	90.42 5.17 -34.08	84.71 4.92 -29.08	76.18 4.65 -24.59	73.76 4.59 -23.29	73.40 4.16 -27.63	79.01 3.78 -35.47	62.31 3.53 -20.36
HUDSON_AVE_10 24168	62.59 4.43 -8.97	61.56 3.12 -21.27	60.24 2.82 -24.28	37.31 2.99 0.00	37.68 2.98 0.00	40.82 3.34 0.00	58.69 4.20 -9.78	67.20 3.80 -25.03	70.40 4.58 -21.36	74.67 5.13 -20.70	84.96 4.59 -36.24	88.65 4.97 -34.97	94.90 5.19 -38.81	94.74 5.25 -38.53	95.28 5.45 -37.42	95.83 5.46 -37.34	95.41 5.41 -36.97	90.57 5.32 -34.08	84.86 5.07 -29.08	76.32 4.79 -24.59	73.85 4.68 -23.29	73.53 4.29 -27.63	79.13 3.90 -35.47	62.39 3.61 -20.36
HUNTLEY___63 23557	43.34 -5.85 0.00	32.75 -4.42 0.00	29.43 -3.71 0.00	30.41 -3.91 0.00	30.71 -3.99 0.00	32.87 -4.61 0.00	35.01 -6.12 3.58	33.44 -5.06 -0.13	38.58 -6.05 -0.17	42.50 -6.50 -0.16	38.55 -5.87 -0.29	42.71 -6.28 -0.28	44.69 -6.51 -0.30	44.74 -6.52 -0.30	45.99 -6.71 -0.29	46.49 -6.84 -0.30	46.44 -6.89 -0.30	44.63 -6.81 -0.27	44.10 -6.85 -0.24	41.23 -6.48 -0.77	39.69 -6.38 -0.19	36.09 -5.74 -0.22	34.45 -5.53 -0.22	33.36 -5.30 -0.24
HUNTLEY___64 23558	43.34 -5.85 0.00	32.75 -4.42 0.00	29.43 -3.71 0.00	30.41 -3.91 0.00	30.71 -3.99 0.00	32.87 -4.61 0.00	35.01 -6.12 3.58	33.44 -5.06 -0.13	38.58 -6.05 -0.17	42.50 -6.50 -0.16	38.55 -5.87 -0.29	42.71 -6.28 -0.28	44.69 -6.51 -0.30	44.74 -6.52 -0.30	45.99 -6.71 -0.29	46.49 -6.84 -0.30	46.44 -6.89 -0.30	44.63 -6.81 -0.27	44.10 -6.85 -0.24	41.23 -6.48 -0.77	39.69 -6.38 -0.19	36.09 -5.74 -0.22	34.45 -5.53 -0.22	33.36 -5.30 -0.24
HUNTLEY___65 23559	43.34 -5.85 0.00	32.75 -4.42 0.00	29.43 -3.71 0.00	30.41 -3.91 0.00	30.71 -3.99 0.00	32.87 -4.61 0.00	35.01 -6.12 3.58	33.44 -5.06 -0.13	38.58 -6.05 -0.17	42.50 -6.50 -0.16	38.55 -5.87 -0.29	42.71 -6.28 -0.28	44.69 -6.51 -0.30	44.74 -6.52 -0.30	45.99 -6.71 -0.29	46.49 -6.84 -0.30	46.44 -6.89 -0.30	44.63 -6.81 -0.27	44.10 -6.85 -0.24	41.23 -6.48 -0.77	39.69 -6.38 -0.19	36.09 -5.74 -0.22	34.45 -5.53 -0.22	33.36 -5.30 -0.24
HUNTLEY___66 23560	43.34 -5.85 0.00	32.75 -4.42 0.00	29.43 -3.71 0.00	30.41 -3.91 0.00	30.71 -3.99 0.00	32.87 -4.61 0.00	35.01 -6.12 3.58	33.44 -5.06 -0.13	38.58 -6.05 -0.17	42.50 -6.50 -0.16	38.55 -5.87 -0.29	42.71 -6.28 -0.28	44.69 -6.51 -0.30	44.74 -6.52 -0.30	45.99 -6.71 -0.29	46.49 -6.84 -0.30	46.44 -6.89 -0.30	44.63 -6.81 -0.27	44.10 -6.85 -0.24	41.23 -6.48 -0.77	39.69 -6.38 -0.19	36.09 -5.74 -0.22	34.45 -5.53 -0.22	33.36 -5.30 -0.24
HUNTLEY___67 23561	42.94 -6.25 0.00	32.30 -4.87 0.00	29.06 -4.08 0.00	30.03 -4.29 0.00	30.33 -4.37 0.00	32.50 -4.98 0.00	34.65 -6.48 3.58	33.17 -5.37 -0.17	38.41 -6.27 -0.22	42.36 -6.69 -0.21	38.42 -6.09 -0.38	42.45 -6.62 -0.36	44.48 -6.82 -0.40	44.52 -6.83 -0.39	45.77 -7.02 -0.38	46.26 -7.16 -0.39	46.21 -7.21 -0.39	44.47 -7.06 -0.36	43.85 -7.10 -0.24	40.95 -6.76 -0.77	39.46 -6.61 -0.19	35.88 -5.95 -0.22	34.22 -5.76 -0.22	32.90 -5.72 -0.20
HUNTLEY___68 23562	42.94 -6.25 0.00	32.30 -4.87 0.00	29.06 -4.08 0.00	30.03 -4.29 0.00	30.33 -4.37 0.00	32.50 -4.98 0.00	34.65 -6.48 3.58	33.17 -5.37 -0.17	38.41 -6.27 -0.22	42.36 -6.69 -0.21	38.42 -6.09 -0.38	42.45 -6.62 -0.36	44.48 -6.82 -0.40	44.52 -6.83 -0.39	45.77 -7.02 -0.38	46.26 -7.16 -0.39	46.21 -7.21 -0.39	44.47 -7.06 -0.36	43.85 -7.10 -0.24	40.95 -6.76 -0.77	39.46 -6.61 -0.19	35.88 -5.95 -0.22	34.22 -5.76 -0.22	32.90 -5.72 -0.20
INDECK___CORINTH 23802	51.40 2.21 0.00	38.69 1.52 0.00	34.47 1.33 0.00	35.76 1.44 0.00	36.16 1.46 0.00	39.17 1.69 0.00	47.18 2.32 -0.15	41.01 2.23 -0.41	47.87 2.85 -0.56	52.76 3.37 -0.55	47.83 2.74 -0.96	52.65 3.02 -0.92	55.13 3.21 -1.02	55.29 3.31 -1.02	56.81 3.41 -0.99	57.41 3.39 -0.99	57.40 3.39 -0.98	55.45 3.38 -0.90	55.05 3.50 -0.84	50.84 3.19 -0.71	50.28 3.72 -0.68	45.78 3.37 -0.80	44.40 2.78 -1.86	41.21 2.15 -0.64
INDECK___ILION 23567	50.22 1.03 0.00	37.91 0.74 0.00	33.80 0.66 0.00	35.01 0.69 0.00	35.43 0.73 0.00	38.27 0.79 0.00	45.78 1.07 0.00	39.44 1.07 0.00	45.88 1.42 0.00	50.50 1.66 0.00	45.67 1.54 0.00	50.37 1.66 0.00	52.58 1.68 0.00	52.64 1.68 0.00	54.14 1.73 0.00	54.73 1.70 0.00	54.73 1.70 0.00	52.81 1.64 0.00	52.28 1.57 0.00	48.35 1.41 0.00	47.30 1.42 0.00	42.90 1.29 0.00	40.91 1.15 0.00	39.38 0.96 0.00
INDECK___OLEAN 23982	45.60 -3.59 0.00	34.05 -3.12 0.00	30.52 -2.62 0.00	31.54 -2.78 0.00	31.89 -2.81 0.00	34.18 -3.30 0.00	37.78 -3.58 3.35	36.21 -2.46 -0.30	42.77 -2.09 -0.40	47.36 -1.86 -0.38	43.35 -1.46 -0.68	48.10 -1.27 -0.66	50.25 -1.37 -0.72	50.51 -1.17 -0.72	51.96 -1.15 -0.70	52.40 -1.33 -0.70	52.14 -1.59 -0.70	50.07 -1.74 -0.64	49.21 -1.98 -0.48	45.64 -2.25 -0.95	44.07 -2.20 -0.39	40.11 -1.96 -0.46	37.76 -2.46 -0.46	35.78 -3.11 -0.47
INDECK___OSWEGO 23783	48.16 -1.03 0.00	36.32 -0.85 0.00	32.38 -0.76 0.00	33.53 -0.79 0.00	33.90 -0.80 0.00	36.66 -0.82 0.00	43.77 -0.94 0.00	37.72 -0.65 0.00	43.66 -0.80 0.00	48.11 -0.73 0.00	43.42 -0.71 0.00	47.93 -0.78 0.00	50.14 -0.76 0.00	50.25 -0.71 0.00	51.68 -0.73 0.00	52.23 -0.80 0.00	52.29 -0.74 0.00	50.40 -0.77 0.00	49.85 -0.86 0.00	46.05 -0.89 0.00	45.01 -0.87 0.00	40.82 -0.79 0.00	38.89 -0.87 0.00	37.38 -1.04 0.00
INDECK___YERKES 23781	43.34 -5.85 0.00	32.75 -4.42 0.00	29.43 -3.71 0.00	30.41 -3.91 0.00	30.71 -3.99 0.00	32.87 -4.61 0.00	35.01 -6.12 3.58	33.44 -5.06 -0.13	38.58 -6.05 -0.17	42.50 -6.50 -0.16	38.55 -5.87 -0.29	42.71 -6.28 -0.28	44.69 -6.51 -0.30	44.74 -6.52 -0.30	45.99 -6.71 -0.29	46.49 -6.84 -0.30	46.44 -6.89 -0.30	44.69 -6.75 -0.27	44.10 -6.85 -0.24	41.23 -6.48 -0.77	39.69 -6.38 -0.19	36.09 -5.74 -0.22	34.45 -5.53 -0.22	33.36 -5.30 -0.24

INDIAN POINT_GT_1 24139	50.88 3.35 1.66	35.57 2.34 3.94	30.76 2.12 4.50	36.59 2.27 0.00	36.99 2.29 0.00	39.99 2.51 0.00	53.06 3.26 -5.09	56.72 2.99 -15.36	69.08 3.60 -21.02	73.34 4.10 -20.40	83.50 3.66 -35.71	87.13 3.95 -34.47	93.32 4.17 -38.25	93.17 4.23 -37.98	93.64 4.35 -36.88	94.24 4.40 -36.81	93.96 4.40 -36.53	89.14 4.30 -33.67	83.50 4.06 -28.73	75.04 3.80 -24.30	72.65 3.76 -23.01	72.32 3.41 -27.30	64.56 3.10 -21.70	60.29 2.80 -19.07
INDIAN POINT_GT_2 23659	50.88 3.35 1.66	35.57 2.34 3.94	30.76 2.12 4.50	36.59 2.27 0.00	36.99 2.29 0.00	39.99 2.51 0.00	53.06 3.26 -5.09	56.72 2.99 -15.36	69.08 3.60 -21.02	73.34 4.10 -20.40	83.50 3.66 -35.71	87.13 3.95 -34.47	93.32 4.17 -38.25	93.17 4.23 -37.98	93.64 4.35 -36.88	94.24 4.40 -36.81	93.96 4.40 -36.53	89.14 4.30 -33.67	83.50 4.06 -28.73	75.04 3.80 -24.30	72.65 3.76 -23.01	72.32 3.41 -27.30	64.56 3.10 -21.70	60.29 2.80 -19.07
INDIAN POINT_GT_3 24019	50.88 3.35 1.66	35.57 2.34 3.94	30.76 2.12 4.50	36.59 2.27 0.00	36.99 2.29 0.00	39.99 2.51 0.00	53.06 3.26 -5.09	56.72 2.99 -15.36	69.08 3.60 -21.02	73.34 4.10 -20.40	83.50 3.66 -35.71	87.13 3.95 -34.47	93.32 4.17 -38.25	93.17 4.23 -37.98	93.64 4.35 -36.88	94.24 4.40 -36.81	93.96 4.40 -36.53	89.14 4.30 -33.67	83.50 4.06 -28.73	75.04 3.80 -24.30	72.65 3.76 -23.01	72.32 3.41 -27.30	64.56 3.10 -21.70	60.29 2.80 -19.07
INDIAN POINT___2 23530	50.53 3.00 1.66	35.27 2.04 3.94	30.53 1.89 4.50	36.34 2.02 0.00	36.75 2.05 0.00	39.73 2.25 0.00	52.62 2.91 -5.00	56.18 2.72 -15.09	68.41 3.29 -20.66	72.61 3.71 -20.06	82.59 3.35 -35.11	86.19 3.60 -33.88	92.27 3.77 -37.60	92.11 3.82 -37.33	92.64 3.98 -36.25	93.19 3.98 -36.18	92.92 3.98 -35.91	88.15 3.89 -33.09	82.60 3.65 -28.24	74.29 3.47 -23.88	71.89 3.39 -22.62	71.56 3.12 -26.83	48.87 2.78 -6.33	58.71 2.46 -17.83
INDIAN POINT___3 23531	50.58 2.95 1.56	35.52 2.04 3.69	30.79 1.86 4.21	36.31 1.99 0.00	36.71 2.01 0.00	39.69 2.21 0.00	52.65 2.86 -5.08	56.38 2.65 -15.36	68.73 3.20 -21.07	72.90 3.61 -20.45	83.20 3.27 -35.80	86.77 3.51 -34.55	92.90 3.66 -38.34	92.75 3.72 -38.07	93.26 3.88 -36.97	93.80 3.87 -36.90	93.38 3.82 -36.53	88.63 3.79 -33.67	82.99 3.55 -28.73	74.62 3.38 -24.30	72.19 3.30 -23.01	71.95 3.04 -27.30	58.59 2.62 -16.21	59.50 2.34 -18.74
INDIAN PT_GT_GRP 23687	50.88 3.35 1.66	35.57 2.34 3.94	30.76 2.12 4.50	36.59 2.27 0.00	36.99 2.29 0.00	39.99 2.51 0.00	53.06 3.26 -5.09	56.72 2.99 -15.36	69.08 3.60 -21.02	73.34 4.10 -20.40	83.50 3.66 -35.71	87.13 3.95 -34.47	93.32 4.17 -38.25	93.17 4.23 -37.98	93.64 4.35 -36.88	94.24 4.40 -36.81	93.96 4.40 -36.53	89.14 4.30 -33.67	83.50 4.06 -28.73	75.04 3.80 -24.30	72.65 3.76 -23.01	72.32 3.41 -27.30	64.56 3.10 -21.70	60.29 2.80 -19.07
IP CORINTH___1 23988	51.40 2.21 0.00	38.69 1.52 0.00	34.47 1.33 0.00	35.76 1.44 0.00	36.16 1.46 0.00	39.17 1.69 0.00	47.18 2.32 -0.15	41.01 2.23 -0.41	47.87 2.85 -0.56	52.76 3.37 -0.55	47.83 2.74 -0.96	52.65 3.02 -0.92	55.18 3.26 -1.02	55.29 3.31 -1.02	56.81 3.41 -0.99	57.41 3.39 -0.99	57.40 3.39 -0.98	55.45 3.38 -0.90	55.05 3.50 -0.84	50.84 3.19 -0.71	50.28 3.72 -0.68	45.78 3.37 -0.80	44.40 2.78 -1.86	41.21 2.15 -0.64
IP___TICONDEROGA 23804	52.93 3.74 0.00	39.85 2.68 0.00	35.53 2.39 0.00	36.86 2.54 0.00	37.27 2.57 0.00	40.33 2.85 0.00	48.64 3.49 -0.44	42.61 2.92 -1.32	49.85 3.60 -1.79	54.73 4.15 -1.74	50.83 3.66 -3.04	55.69 4.04 -2.94	58.44 4.28 -3.26	58.58 4.38 -3.24	60.11 4.56 -3.14	60.68 4.51 -3.14	60.58 4.45 -3.10	58.53 4.50 -2.86	57.50 4.26 -2.53	53.02 3.94 -2.14	52.04 4.13 -2.03	47.76 3.75 -2.40	46.56 3.22 -3.58	43.44 3.23 -1.79
JARVIS____ 23743	49.39 0.20 0.00	37.32 0.15 0.00	33.31 0.17 0.00	34.49 0.17 0.00	34.87 0.17 0.00	37.67 0.19 0.00	44.98 0.27 0.00	38.68 0.31 0.00	44.99 0.53 0.00	49.47 0.63 0.00	44.70 0.57 0.00	49.34 0.63 0.00	51.51 0.61 0.00	51.57 0.61 0.00	53.04 0.63 0.00	53.67 0.64 0.00	53.67 0.64 0.00	51.78 0.61 0.00	51.27 0.56 0.00	47.46 0.52 0.00	46.43 0.55 0.00	42.11 0.50 0.00	40.24 0.48 0.00	38.80 0.38 0.00
JENNISON___1 23625	49.04 -0.15 0.00	36.91 -0.26 0.00	32.91 -0.23 0.00	34.08 -0.24 0.00	34.49 -0.21 0.00	37.26 -0.22 0.00	44.98 0.09 -0.18	40.09 0.54 -1.18	46.69 0.62 -1.61	51.43 1.03 -1.56	47.75 0.88 -2.74	52.32 0.97 -2.64	54.80 0.97 -2.93	54.94 1.07 -2.91	56.33 1.10 -2.82	56.91 1.06 -2.82	56.88 1.06 -2.79	54.71 0.97 -2.57	53.73 0.81 -2.21	49.40 0.56 -1.90	48.20 0.55 -1.77	44.21 0.50 -2.10	42.09 0.24 -2.09	39.54 -0.35 -1.47
JENNISON___2 23626	48.94 -0.25 0.00	36.84 -0.33 0.00	32.84 -0.30 0.00	34.05 -0.27 0.00	34.42 -0.28 0.00	37.22 -0.26 0.00	44.89 0.00 -0.18	40.01 0.46 -1.18	46.65 0.58 -1.61	51.33 0.93 -1.56	47.71 0.84 -2.74	52.23 0.88 -2.64	54.75 0.92 -2.93	54.84 0.97 -2.91	56.23 1.00 -2.82	56.80 0.95 -2.82	56.77 0.95 -2.79	54.61 0.87 -2.57	53.63 0.71 -2.21	49.36 0.52 -1.90	48.15 0.50 -1.77	44.17 0.46 -2.10	42.01 0.16 -2.09	39.47 -0.42 -1.47
KEDC PORT_JEFF_GT2 24210	60.05 3.74 -7.12	56.66 2.60 -16.89	54.97 2.55 -19.28	40.99 3.53 -3.14	45.30 3.57 -7.03	44.56 3.90 -3.18	54.51 4.60 -5.20	57.54 3.41 -15.76	69.16 3.38 -21.32	73.20 3.66 -20.70	84.02 3.66 -36.23	87.33 3.65 -34.97	93.02 3.31 -38.81	92.75 3.26 -38.53	92.35 2.52 -37.42	92.70 2.33 -37.34	92.33 2.33 -36.97	87.60 2.35 -34.08	83.11 3.19 -29.21	75.52 3.99 -24.59	72.93 3.76 -23.29	72.57 3.33 -27.63	77.81 2.62 -35.43	62.15 3.53 -20.20
KEDC PORT_JEFF_GT3 24211	60.05 3.74 -7.12	56.66 2.60 -16.89	54.97 2.55 -19.28	40.99 3.53 -3.14	45.30 3.57 -7.03	44.56 3.90 -3.18	54.51 4.60 -5.20	57.54 3.41 -15.76	69.16 3.38 -21.32	73.20 3.66 -20.70	84.02 3.66 -36.23	87.33 3.65 -34.97	93.02 3.31 -38.81	92.75 3.26 -38.53	92.35 2.52 -37.42	92.70 2.33 -37.34	92.33 2.33 -36.97	87.60 2.35 -34.08	83.11 3.19 -29.21	75.57 4.04 -24.59	72.93 3.76 -23.29	72.57 3.33 -27.63	77.81 2.62 -35.43	62.15 3.53 -20.20
KEDC_GLWD_GT4 24219	60.29 3.98 -7.12	56.85 2.79 -16.89	55.04 2.62 -19.28	40.51 3.05 -3.14	44.82 3.09 -7.03	44.04 3.37 -3.19	54.16 4.25 -5.20	58.73 3.64 -16.72	69.69 3.91 -21.32	73.80 4.25 -20.71	84.39 4.02 -36.24	87.43 3.75 -34.97	93.63 3.92 -38.81	93.46 3.97 -38.53	93.97 4.14 -37.42	94.45 4.08 -37.34	94.08 4.08 -36.97	89.29 4.04 -34.08	84.48 4.06 -29.71	75.62 4.08 -24.60	73.08 3.90 -23.30	72.74 3.50 -27.63	78.33 3.14 -35.43	62.64 3.65 -20.57
KEDC_GLWD_GT5 24220	60.29 3.98 -7.12	56.85 2.79 -16.89	55.04 2.62 -19.28	40.51 3.05 -3.14	44.82 3.09 -7.03	44.04 3.37 -3.19	54.16 4.25 -5.20	58.73 3.64 -16.72	69.69 3.91 -21.32	73.41 3.86 -20.71	84.08 3.71 -36.24	87.43 3.75 -34.97	93.63 3.92 -38.81	93.46 3.97 -38.53	93.97 4.14 -37.42	94.45 4.08 -37.34	94.08 4.08 -36.97	89.29 4.04 -34.08	84.48 4.06 -29.71	75.62 4.08 -24.60	73.08 3.90 -23.30	72.74 3.50 -27.63	78.33 3.14 -35.43	62.64 3.65 -20.57
KENSICO____ 23655	50.87 3.69 2.01	34.97 2.56 4.76	30.03 2.32 5.43	36.83 2.51 0.00	37.20 2.50 0.00	40.25 2.77 0.00	53.40 3.53 -5.16	57.06 3.22 -15.47	69.60 3.87 -21.27	73.89 4.40 -20.65	84.21 3.93 -36.15	87.84 4.24 -34.89	94.10 4.48 -38.72	93.94 4.54 -38.44	94.40 4.66 -37.33	94.95 4.67 -37.25	94.58 4.67 -36.88	89.76 4.60 -33.99	84.08 4.36 -29.01	75.55 4.08 -24.53	73.15 4.04 -23.23	72.83 3.66 -27.56	79.04 3.34 -35.94	61.58 3.07 -20.09

KIAC_JFK_AIRPORT 23541	72.26 4.72 -18.35	72.15 3.35 -31.63	72.14 3.02 -35.98	72.14 3.19 -34.63	72.17 3.23 -34.24	72.19 3.56 -31.15	72.30 4.52 -23.07	73.65 4.11 -31.17	73.70 4.89 -24.35	75.07 5.52 -20.71	85.27 4.90 -36.24	88.99 5.31 -34.97	95.31 5.60 -38.81	95.16 5.66 -38.54	95.65 5.82 -37.42	96.21 5.83 -37.35	95.79 5.78 -36.98	90.98 5.73 -34.08	85.28 5.48 -29.09	76.70 5.16 -24.60	74.22 5.05 -23.29	74.97 4.58 -28.78	93.75 4.13 -49.86	72.24 3.88 -29.94
KINTIGH____ 23543	43.24 -5.95 0.00	32.71 -4.46 0.00	29.33 -3.81 0.00	30.30 -4.02 0.00	30.64 -4.06 0.00	32.95 -4.53 0.00	34.94 -5.90 3.87	33.49 -4.91 -0.03	38.68 -5.82 -0.04	42.67 -6.20 -0.03	38.50 -5.69 -0.06	42.54 -6.23 -0.06	44.54 -6.41 -0.05	44.59 -6.42 -0.05	45.86 -6.60 -0.05	46.35 -6.74 -0.06	46.30 -6.79 -0.06	44.63 -6.60 -0.06	44.07 -6.69 -0.05	41.30 -6.29 -0.65	39.68 -6.24 -0.04	36.08 -5.58 -0.05	34.44 -5.37 -0.05	33.15 -5.34 -0.07
LEDERLE____ 23769	51.47 3.49 1.21	36.71 2.42 2.88	32.04 2.19 3.29	36.65 2.33 0.00	37.06 2.36 0.00	40.07 2.59 0.00	52.72 3.31 -4.70	55.93 3.11 -14.45	68.24 3.73 -20.05	72.55 4.25 -19.46	81.99 3.80 -34.06	85.67 4.09 -32.87	91.71 4.33 -36.48	91.61 4.43 -36.22	92.14 4.56 -35.17	92.69 4.56 -35.10	92.35 4.56 -34.76	87.70 4.50 -32.03	82.32 4.21 -27.40	74.05 3.94 -23.17	71.72 3.90 -21.94	71.22 3.58 -26.03	57.05 3.18 -14.11	58.99 2.77 -17.80
LINDEN COGEN____ 23786	62.00 3.84 -8.97	61.19 2.75 -21.27	59.87 2.45 -24.28	36.93 2.61 0.00	37.34 2.64 0.00	40.44 2.96 0.00	58.25 3.76 -9.78	66.74 3.34 -25.03	69.78 3.96 -21.36	73.98 4.44 -20.70	84.30 3.93 -36.24	87.92 4.24 -34.97	94.14 4.43 -38.81	93.97 4.48 -38.53	94.49 4.66 -37.42	95.04 4.67 -37.34	94.61 4.61 -36.97	89.80 4.55 -34.08	84.10 4.31 -29.08	75.71 4.18 -24.59	73.25 4.08 -23.29	72.99 3.75 -27.63	78.61 3.38 -35.47	62.01 3.23 -20.36
LIPA_MISC_IPP 23656	60.05 3.74 -7.12	56.66 2.60 -16.89	54.97 2.55 -19.28	40.96 3.50 -3.14	45.23 3.50 -7.03	44.52 3.86 -3.18	54.56 4.65 -5.20	57.70 3.57 -15.76	69.38 3.60 -21.32	73.45 3.91 -20.70	84.16 3.80 -36.23	87.43 3.75 -34.97	93.02 3.31 -38.81	92.75 3.26 -38.53	93.08 3.25 -37.42	93.39 3.02 -37.34	93.08 3.08 -36.97	88.27 3.02 -34.08	83.88 3.96 -29.21	76.36 4.83 -24.59	73.71 4.54 -23.29	73.36 4.12 -27.63	78.45 3.26 -35.43	62.19 3.57 -20.20
LITTLE FALLS___HYD 24013	51.11 1.92 0.00	38.55 1.38 0.00	34.37 1.23 0.00	35.59 1.27 0.00	35.98 1.28 0.00	38.90 1.42 0.00	46.63 1.92 0.00	40.25 1.88 0.00	46.86 2.40 0.00	51.62 2.78 0.00	46.73 2.60 0.00	51.53 2.82 0.00	53.80 2.90 0.00	53.86 2.90 0.00	55.34 2.93 0.00	55.95 2.92 0.00	55.89 2.86 0.00	53.93 2.76 0.00	53.35 2.64 0.00	49.33 2.39 0.00	48.27 2.39 0.00	43.77 2.16 0.00	41.67 1.91 0.00	40.07 1.65 0.00
LONG_LAKE_PHOENIX 24014	48.40 -0.79 0.00	36.54 -0.63 0.00	32.58 -0.56 0.00	33.74 -0.58 0.00	34.11 -0.59 0.00	36.88 -0.60 0.00	44.08 -0.63 0.00	37.99 -0.38 0.00	44.02 -0.44 0.00	48.55 -0.29 0.00	43.82 -0.31 0.00	48.37 -0.34 0.00	50.59 -0.31 0.00	50.71 -0.25 0.00	52.15 -0.26 0.00	52.71 -0.32 0.00	52.71 -0.32 0.00	50.81 -0.36 0.00	50.20 -0.51 0.00	46.38 -0.56 0.00	45.28 -0.60 0.00	41.11 -0.50 0.00	39.12 -0.64 0.00	37.57 -0.85 0.00
LOVETT___3 23632	50.72 2.80 1.27	36.07 1.90 3.00	31.50 1.79 3.43	36.21 1.89 0.00	36.57 1.87 0.00	39.58 2.10 0.00	52.09 2.64 -4.74	55.41 2.49 -14.55	67.68 3.02 -20.20	71.87 3.42 -19.61	81.49 3.04 -34.32	85.09 3.26 -33.12	91.12 3.46 -36.76	90.98 3.52 -36.50	91.52 3.67 -35.44	92.06 3.66 -35.37	91.71 3.66 -35.02	87.08 3.63 -32.28	81.67 3.35 -27.61	73.42 3.14 -23.34	71.11 3.12 -22.11	70.71 2.87 -26.23	56.40 2.50 -14.14	58.54 2.19 -17.93
LOVETT___4 23642	50.87 2.95 1.27	36.18 2.01 3.00	31.57 1.86 3.43	36.28 1.96 0.00	36.68 1.98 0.00	39.65 2.17 0.00	52.23 2.77 -4.75	55.56 2.61 -14.58	67.82 3.16 -20.20	72.06 3.61 -19.61	81.63 3.18 -34.32	85.24 3.41 -33.12	91.32 3.66 -36.76	91.18 3.72 -36.50	91.68 3.83 -35.44	92.22 3.82 -35.37	91.96 3.82 -35.11	87.32 3.79 -32.36	81.94 3.55 -27.68	73.67 3.33 -23.40	71.31 3.26 -22.17	70.90 3.00 -26.29	56.58 2.62 -14.20	58.69 2.30 -17.97
LOVETT___5 23593	50.87 2.95 1.27	36.18 2.01 3.00	31.57 1.86 3.43	36.28 1.96 0.00	36.68 1.98 0.00	39.65 2.17 0.00	52.23 2.77 -4.75	55.56 2.61 -14.58	67.82 3.16 -20.20	72.06 3.61 -19.61	81.63 3.18 -34.32	85.24 3.41 -33.12	91.32 3.66 -36.76	91.18 3.72 -36.50	91.68 3.83 -35.44	92.22 3.82 -35.37	91.96 3.82 -35.11	87.32 3.79 -32.36	81.94 3.55 -27.68	73.67 3.33 -23.40	71.31 3.26 -22.17	70.90 3.00 -26.29	56.58 2.62 -14.20	58.69 2.30 -17.97
LOWER RAQUET___HYD 24057	48.94 -0.25 0.00	36.98 -0.19 0.00	32.87 -0.27 0.00	33.98 -0.34 0.00	34.39 -0.31 0.00	37.18 -0.30 0.00	44.40 -0.31 0.00	37.37 -1.00 0.00	43.13 -1.33 0.00	46.98 -1.86 0.00	42.54 -1.59 0.00	47.10 -1.61 0.00	49.07 -1.83 0.00	48.97 -1.99 0.00	50.94 -1.47 0.00	51.81 -1.22 0.00	51.92 -1.11 0.00	49.94 -1.23 0.00	50.00 -0.71 0.00	46.24 -0.70 0.00	45.15 -0.73 0.00	40.86 -0.75 0.00	39.32 -0.44 0.00	38.46 0.04 0.00
LOWER___HUDSON 24059	51.70 2.51 0.00	38.95 1.78 0.00	34.76 1.62 0.00	36.07 1.75 0.00	36.47 1.77 0.00	39.43 1.95 0.00	47.17 2.46 0.00	40.71 2.34 0.00	47.31 2.85 0.00	52.11 3.27 0.00	47.09 2.96 0.00	51.88 3.17 0.00	54.26 3.36 0.00	54.43 3.47 0.00	55.97 3.56 0.00	56.53 3.50 0.00	56.53 3.50 0.00	54.65 3.48 0.00	53.96 3.25 0.00	49.99 3.05 0.00	49.00 3.12 0.00	44.48 2.87 0.00	43.37 2.50 -1.11	40.72 2.23 -0.07
MG INDUSTRY___DRP 24185	50.81 1.62 0.00	38.32 1.15 0.00	34.23 1.09 0.00	35.52 1.20 0.00	35.91 1.21 0.00	38.79 1.31 0.00	46.10 1.52 0.13	39.45 1.53 0.45	45.72 1.87 0.61	50.44 2.20 0.60	45.08 1.99 1.04	49.79 2.09 1.01	51.97 2.19 1.12	52.09 2.24 1.11	53.69 2.36 1.08	54.29 2.33 1.07	54.30 2.33 1.06	52.49 2.30 0.98	52.02 2.08 0.77	48.31 2.02 0.65	47.23 1.97 0.62	42.71 1.83 0.73	41.76 1.71 -0.29	39.46 1.50 0.46
MILLIKEN___1 23584	44.91 -4.28 0.00	33.90 -3.27 0.00	30.22 -2.92 0.00	31.23 -3.09 0.00	31.61 -3.09 0.00	34.22 -3.26 0.00	41.21 -3.62 -0.12	36.17 -2.76 -0.56	42.06 -3.16 -0.76	46.41 -3.17 -0.74	42.51 -2.91 -1.29	46.75 -3.21 -1.25	48.92 -3.36 -1.38	49.02 -3.31 -1.37	50.39 -3.35 -1.33	50.86 -3.50 -1.33	50.85 -3.50 -1.32	48.90 -3.48 -1.21	48.10 -3.65 -1.04	44.22 -3.61 -0.89	43.10 -3.62 -0.84	39.35 -3.25 -0.99	37.36 -3.38 -0.98	35.36 -3.73 -0.67
MILLIKEN___2 23585	44.91 -4.28 0.00	33.94 -3.23 0.00	30.22 -2.92 0.00	31.27 -3.05 0.00	31.61 -3.09 0.00	34.22 -3.26 0.00	41.21 -3.62 -0.12	36.17 -2.76 -0.56	42.06 -3.16 -0.76	46.45 -3.13 -0.74	42.51 -2.91 -1.29	46.75 -3.21 -1.25	48.97 -3.31 -1.38	49.07 -3.26 -1.37	50.39 -3.35 -1.33	50.86 -3.50 -1.33	50.85 -3.50 -1.32	48.95 -3.43 -1.21	48.10 -3.65 -1.04	44.22 -3.61 -0.89	43.14 -3.58 -0.84	39.35 -3.25 -0.99	37.36 -3.38 -0.98	35.36 -3.73 -0.67
MILLIKEN___DIESEL 23629	45.16 -4.03 0.00	34.12 -3.05 0.00	30.39 -2.75 0.00	31.44 -2.88 0.00	31.78 -2.92 0.00	34.41 -3.07 0.00	41.43 -3.40 -0.12	36.36 -2.57 -0.56	42.29 -2.93 -0.76	46.70 -2.88 -0.74	42.73 -2.69 -1.29	46.99 -2.97 -1.25	49.23 -3.05 -1.38	49.32 -3.01 -1.37	50.65 -3.09 -1.33	51.18 -3.18 -1.33	51.17 -3.18 -1.32	49.21 -3.17 -1.21	48.35 -3.40 -1.04	44.45 -3.38 -0.89	43.37 -3.35 -0.84	39.56 -3.04 -0.99	37.56 -3.18 -0.98	35.56 -3.53 -0.67



MODEL_CITY_ENERGY 24167	43.19 -6.00 0.00	32.52 -4.65 0.00	29.20 -3.94 0.00	30.17 -4.15 0.00	30.50 -4.20 0.00	32.68 -4.80 0.00	34.77 -6.30 3.64	33.20 -5.29 -0.12	38.41 -6.22 -0.17	42.35 -6.64 -0.15	38.36 -6.05 -0.28	42.45 -6.53 -0.27	44.42 -6.77 -0.29	44.47 -6.78 -0.29	45.72 -6.97 -0.28	46.21 -7.11 -0.29	46.15 -7.16 -0.28	44.42 -7.01 -0.26	43.89 -7.05 -0.23	41.04 -6.67 -0.77	39.45 -6.61 -0.18	35.91 -5.91 -0.21	34.24 -5.73 -0.21	33.07 -5.61 -0.26
MOHAWK_PAPER___DRP 24187	51.75 2.56 0.00	38.99 1.82 0.00	34.80 1.66 0.00	36.10 1.78 0.00	36.50 1.80 0.00	39.47 1.99 0.00	47.26 2.55 0.00	40.90 2.53 0.00	47.53 3.07 0.00	52.36 3.52 0.00	47.35 3.22 0.00	52.17 3.46 0.00	54.56 3.66 0.00	54.73 3.77 0.00	56.29 3.88 0.00	56.90 3.87 0.00	56.90 3.87 0.00	54.96 3.79 0.00	54.26 3.55 0.00	50.23 3.29 0.00	49.18 3.30 0.00	44.65 3.04 0.00	43.40 2.62 -1.02	40.75 2.27 -0.06
MONGAUP___HYD 23641	51.30 2.80 0.69	37.44 1.90 1.63	33.00 1.72 1.86	36.17 1.85 0.00	36.57 1.87 0.00	39.54 2.06 0.00	51.76 2.77 -4.28	54.32 2.69 -13.26	65.99 3.33 -18.20	70.27 3.76 -17.67	78.33 3.27 -30.93	82.12 3.56 -29.85	87.95 3.92 -33.13	87.82 3.97 -32.89	88.39 4.04 -31.94	88.94 4.03 -31.88	88.82 4.14 -31.65	84.48 4.14 -29.17	79.47 3.75 -25.01	71.47 3.38 -21.15	69.35 3.44 -20.03	68.57 3.20 -23.76	58.78 2.82 -16.20	57.34 2.46 -16.46
MONTAUK___DIESEL 23721	62.41 6.10 -7.12	58.30 4.24 -16.89	56.33 3.91 -19.28	42.33 4.87 -3.14	46.66 4.93 -7.03	46.02 5.36 -3.18	56.75 6.84 -5.20	59.92 5.79 -15.76	72.27 6.49 -21.32	76.87 7.33 -20.70	85.74 5.38 -36.23	89.28 5.60 -34.97	94.95 5.24 -38.81	94.79 5.30 -38.53	95.23 5.40 -37.42	95.46 5.09 -37.34	95.14 5.14 -36.97	90.26 5.01 -34.08	86.11 6.19 -29.21	78.43 6.90 -24.59	75.64 6.47 -23.29	76.48 7.24 -27.63	81.03 5.84 -35.43	64.23 5.61 -20.20
N SALMON___HYD 24042	48.70 -0.49 0.00	36.84 -0.33 0.00	32.78 -0.36 0.00	33.87 -0.45 0.00	34.28 -0.42 0.00	37.03 -0.45 0.00	44.13 -0.58 0.00	37.37 -1.00 0.00	43.35 -1.11 0.00	47.23 -1.61 0.00	42.76 -1.37 0.00	47.35 -1.36 0.00	49.37 -1.53 0.00	49.33 -1.63 0.00	50.84 -1.57 0.00	51.65 -1.38 0.00	51.65 -1.38 0.00	49.74 -1.43 0.00	49.75 -0.96 0.00	46.00 -0.94 0.00	44.92 -0.96 0.00	40.65 -0.96 0.00	39.08 -0.68 0.00	38.30 -0.12 0.00
N.E._GEN_SANDY PD 24062	37.80 2.41 13.80	32.71 1.71 6.17	34.70 1.56 0.00	36.04 1.72 0.00	36.44 1.74 0.00	39.35 1.87 0.00	44.40 2.37 2.68	49.42 2.07 -8.98	53.49 2.53 -6.50	58.03 2.88 -6.31	57.77 2.60 -11.04	62.14 2.78 -10.65	65.67 2.95 -11.82	65.71 3.01 -11.74	66.90 3.09 -11.40	67.49 3.08 -11.38	67.37 3.07 -11.26	64.62 3.07 -10.38	62.47 2.84 -8.92	57.16 2.68 -7.54	55.74 2.71 -7.15	52.55 2.46 -8.48	52.85 2.19 -10.90	45.99 2.11 -5.46
NARROWS_GT1_1 24228	63.55 4.43 -9.93	61.92 3.12 -21.63	60.28 2.85 -24.29	37.34 3.02 0.00	37.75 3.05 0.00	40.82 3.34 0.00	63.64 4.25 -14.68	69.02 3.88 -26.77	70.59 4.76 -21.37	74.97 5.42 -20.71	85.27 4.90 -36.24	99.34 5.26 -45.37	95.26 5.55 -38.81	95.10 5.61 -38.53	95.65 5.82 -37.42	96.20 5.83 -37.34	95.78 5.78 -36.97	90.93 5.68 -34.08	85.23 5.43 -29.09	76.55 5.02 -24.59	74.08 4.91 -23.29	73.82 4.58 -27.63	79.37 4.13 -35.48	63.04 3.61 -21.01
NARROWS_GT1_2 24229	63.55 4.43 -9.93	61.92 3.12 -21.63	60.28 2.85 -24.29	37.34 3.02 0.00	37.75 3.05 0.00	40.82 3.34 0.00	63.64 4.25 -14.68	69.02 3.88 -26.77	70.59 4.76 -21.37	74.97 5.42 -20.71	85.27 4.90 -36.24	99.34 5.26 -45.37	95.26 5.55 -38.81	95.10 5.61 -38.53	95.65 5.82 -37.42	96.20 5.83 -37.34	95.78 5.78 -36.97	90.93 5.68 -34.08	85.23 5.43 -29.09	76.55 5.02 -24.59	74.08 4.91 -23.29	73.82 4.58 -27.63	79.37 4.13 -35.48	63.04 3.61 -21.01
NARROWS_GT1_3 24230	63.55 4.43 -9.93	61.92 3.12 -21.63	60.28 2.85 -24.29	37.34 3.02 0.00	37.75 3.05 0.00	40.82 3.34 0.00	63.64 4.25 -14.68	69.02 3.88 -26.77	70.59 4.76 -21.37	74.97 5.42 -20.71	85.27 4.90 -36.24	99.34 5.26 -45.37	95.26 5.55 -38.81	95.10 5.61 -38.53	95.65 5.82 -37.42	96.20 5.83 -37.34	95.78 5.78 -36.97	90.93 5.68 -34.08	85.23 5.43 -29.09	76.55 5.02 -24.59	74.08 4.91 -23.29	73.82 4.58 -27.63	79.37 4.13 -35.48	63.04 3.61 -21.01
NARROWS_GT1_4 24231	63.55 4.43 -9.93	61.92 3.12 -21.63	60.28 2.85 -24.29	37.34 3.02 0.00	37.75 3.05 0.00	40.82 3.34 0.00	63.64 4.25 -14.68	69.02 3.88 -26.77	70.59 4.76 -21.37	74.97 5.42 -20.71	85.27 4.90 -36.24	99.34 5.26 -45.37	95.26 5.55 -38.81	95.10 5.61 -38.53	95.65 5.82 -37.42	96.20 5.83 -37.34	95.78 5.78 -36.97	90.93 5.68 -34.08	85.23 5.43 -29.09	76.55 5.02 -24.59	74.08 4.91 -23.29	73.82 4.58 -27.63	79.37 4.13 -35.48	63.04 3.61 -21.01
NARROWS_GT1_5 24232	63.55 4.43 -9.93	61.92 3.12 -21.63	60.28 2.85 -24.29	37.34 3.02 0.00	37.75 3.05 0.00	40.82 3.34 0.00	63.64 4.25 -14.68	69.02 3.88 -26.77	70.59 4.76 -21.37	74.97 5.42 -20.71	85.27 4.90 -36.24	99.34 5.26 -45.37	95.26 5.55 -38.81	95.10 5.61 -38.53	95.65 5.82 -37.42	96.20 5.83 -37.34	95.78 5.78 -36.97	90.93 5.68 -34.08	85.23 5.43 -29.09	76.55 5.02 -24.59	74.08 4.91 -23.29	73.82 4.58 -27.63	79.37 4.13 -35.48	63.04 3.61 -21.01
NARROWS_GT1_6 24233	63.55 4.43 -9.93	61.92 3.12 -21.63	60.28 2.85 -24.29	37.34 3.02 0.00	37.75 3.05 0.00	40.82 3.34 0.00	63.64 4.25 -14.68	69.02 3.88 -26.77	70.59 4.76 -21.37	74.97 5.42 -20.71	85.27 4.90 -36.24	99.34 5.26 -45.37	95.26 5.55 -38.81	95.10 5.61 -38.53	95.65 5.82 -37.42	96.20 5.83 -37.34	95.78 5.78 -36.97	90.93 5.68 -34.08	85.23 5.43 -29.09	76.55 5.02 -24.59	74.08 4.91 -23.29	73.82 4.58 -27.63	79.37 4.13 -35.48	63.04 3.61 -21.01
NARROWS_GT1_7 24234	63.55 4.43 -9.93	61.92 3.12 -21.63	60.28 2.85 -24.29	37.34 3.02 0.00	37.75 3.05 0.00	40.82 3.34 0.00	63.64 4.25 -14.68	69.02 3.88 -26.77	70.59 4.76 -21.37	74.97 5.42 -20.71	85.27 4.90 -36.24	99.34 5.26 -45.37	95.26 5.55 -38.81	95.10 5.61 -38.53	95.65 5.82 -37.42	96.20 5.83 -37.34	95.78 5.78 -36.97	90.93 5.68 -34.08	85.23 5.43 -29.09	76.55 5.02 -24.59	74.08 4.91 -23.29	73.82 4.58 -27.63	79.37 4.13 -35.48	63.04 3.61 -21.01
NARROWS_GT1_8 24235	63.55 4.43 -9.93	61.92 3.12 -21.63	60.28 2.85 -24.29	37.34 3.02 0.00	37.75 3.05 0.00	40.82 3.34 0.00	63.64 4.25 -14.68	69.02 3.88 -26.77	70.59 4.76 -21.37	74.97 5.42 -20.71	85.27 4.90 -36.24	99.34 5.26 -45.37	95.26 5.55 -38.81	95.10 5.61 -38.53	95.65 5.82 -37.42	96.20 5.83 -37.34	95.78 5.78 -36.97	90.93 5.68 -34.08	85.23 5.43 -29.09	76.55 5.02 -24.59	74.08 4.91 -23.29	73.82 4.58 -27.63	79.37 4.13 -35.48	63.04 3.61 -21.01
NARROWS_GT1_GRP 23726	63.55 4.43 -9.93	61.92 3.12 -21.63	60.28 2.85 -24.29	37.34 3.02 0.00	37.75 3.05 0.00	40.82 3.34 0.00	63.64 4.25 -14.68	69.02 3.88 -26.77	70.59 4.76 -21.37	74.97 5.42 -20.71	85.27 4.90 -36.24	99.34 5.26 -45.37	95.26 5.55 -38.81	95.10 5.61 -38.53	95.65 5.82 -37.42	96.20 5.83 -37.34	95.78 5.78 -36.97	90.93 5.68 -34.08	85.23 5.43 -29.09	76.55 5.02 -24.59	74.08 4.91 -23.29	73.82 4.58 -27.63	79.37 4.13 -35.48	63.04 3.61 -21.01
NARROWS_GT2_1 24236	63.55 4.43 -9.93	61.92 3.12 -21.63	60.28 2.85 -24.29	37.34 3.02 0.00	37.75 3.05 0.00	40.82 3.34 0.00	63.64 4.25 -14.68	69.02 3.88 -26.77	70.59 4.76 -21.37	74.97 5.42 -20.71	85.27 4.90 -36.24	99.34 5.26 -45.37	95.26 5.55 -38.81	95.10 5.61 -38.53	95.65 5.82 -37.42	96.20 5.83 -37.34	95.78 5.78 -36.97	90.93 5.68 -34.08	85.23 5.43 -29.09	76.55 5.02 -24.59	74.08 4.91 -23.29	73.82 4.58 -27.63	79.37 4.13 -35.48	63.04 3.61 -21.01

NARROWS_GT2_2 24237	63.55 4.43 -9.93	61.92 3.12 -21.63	60.28 2.85 -24.29	37.34 3.02 0.00	37.75 3.05 0.00	40.82 3.34 0.00	63.64 4.25 -14.68	69.02 3.88 -26.77	70.59 4.76 -21.37	74.97 5.42 -20.71	85.27 4.90 -36.24	99.34 5.26 -45.37	95.26 5.55 -38.81	95.10 5.61 -38.53	95.65 5.82 -37.42	96.20 5.83 -37.34	95.78 5.78 -36.97	90.93 5.68 -34.08	85.23 5.43 -29.09	76.55 5.02 -24.59	74.08 4.91 -23.29	73.82 4.58 -27.63	79.37 4.13 -35.48	63.04 3.61 -21.01
NARROWS_GT2_3 24238	63.55 4.43 -9.93	61.92 3.12 -21.63	60.28 2.85 -24.29	37.34 3.02 0.00	37.75 3.05 0.00	40.82 3.34 0.00	63.64 4.25 -14.68	69.02 3.88 -26.77	70.59 4.76 -21.37	74.97 5.42 -20.71	85.27 4.90 -36.24	99.34 5.26 -45.37	95.26 5.55 -38.81	95.10 5.61 -38.53	95.65 5.82 -37.42	96.20 5.83 -37.34	95.78 5.78 -36.97	90.93 5.68 -34.08	85.23 5.43 -29.09	76.55 5.02 -24.59	74.08 4.91 -23.29	73.82 4.58 -27.63	79.37 4.13 -35.48	63.04 3.61 -21.01
NARROWS_GT2_4 24239	63.55 4.43 -9.93	61.92 3.12 -21.63	60.28 2.85 -24.29	37.34 3.02 0.00	37.75 3.05 0.00	40.82 3.34 0.00	63.64 4.25 -14.68	69.02 3.88 -26.77	70.59 4.76 -21.37	74.97 5.42 -20.71	85.27 4.90 -36.24	99.34 5.26 -45.37	95.26 5.55 -38.81	95.10 5.61 -38.53	95.65 5.82 -37.42	96.20 5.83 -37.34	95.78 5.78 -36.97	90.93 5.68 -34.08	85.23 5.43 -29.09	76.55 5.02 -24.59	74.08 4.91 -23.29	73.82 4.58 -27.63	79.37 4.13 -35.48	63.04 3.61 -21.01
NARROWS_GT2_5 24240	63.55 4.43 -9.93	61.92 3.12 -21.63	60.28 2.85 -24.29	37.34 3.02 0.00	37.75 3.05 0.00	40.82 3.34 0.00	63.64 4.25 -14.68	69.02 3.88 -26.77	70.59 4.76 -21.37	74.97 5.42 -20.71	85.27 4.90 -36.24	99.34 5.26 -45.37	95.26 5.55 -38.81	95.10 5.61 -38.53	95.65 5.82 -37.42	96.20 5.83 -37.34	95.78 5.78 -36.97	90.93 5.68 -34.08	85.23 5.43 -29.09	76.55 5.02 -24.59	74.08 4.91 -23.29	73.82 4.58 -27.63	79.37 4.13 -35.48	63.04 3.61 -21.01
NARROWS_GT2_6 24241	63.55 4.43 -9.93	61.92 3.12 -21.63	60.28 2.85 -24.29	37.34 3.02 0.00	37.75 3.05 0.00	40.82 3.34 0.00	63.64 4.25 -14.68	69.02 3.88 -26.77	70.59 4.76 -21.37	74.97 5.42 -20.71	85.27 4.90 -36.24	99.34 5.26 -45.37	95.26 5.55 -38.81	95.10 5.61 -38.53	95.65 5.82 -37.42	96.20 5.83 -37.34	95.78 5.78 -36.97	90.93 5.68 -34.08	85.23 5.43 -29.09	76.55 5.02 -24.59	74.08 4.91 -23.29	73.82 4.58 -27.63	79.37 4.13 -35.48	63.04 3.61 -21.01
NARROWS_GT2_7 24242	63.55 4.43 -9.93	61.92 3.12 -21.63	60.28 2.85 -24.29	37.34 3.02 0.00	37.75 3.05 0.00	40.82 3.34 0.00	63.64 4.25 -14.68	69.02 3.88 -26.77	70.59 4.76 -21.37	74.97 5.42 -20.71	85.27 4.90 -36.24	99.34 5.26 -45.37	95.26 5.55 -38.81	95.10 5.61 -38.53	95.65 5.82 -37.42	96.20 5.83 -37.34	95.78 5.78 -36.97	90.93 5.68 -34.08	85.23 5.43 -29.09	76.55 5.02 -24.59	74.08 4.91 -23.29	73.82 4.58 -27.63	79.37 4.13 -35.48	63.04 3.61 -21.01
NARROWS_GT2_8 24243	63.55 4.43 -9.93	61.92 3.12 -21.63	60.28 2.85 -24.29	37.34 3.02 0.00	37.75 3.05 0.00	40.82 3.34 0.00	63.64 4.25 -14.68	69.02 3.88 -26.77	70.59 4.76 -21.37	74.97 5.42 -20.71	85.27 4.90 -36.24	99.34 5.26 -45.37	95.26 5.55 -38.81	95.10 5.61 -38.53	95.65 5.82 -37.42	96.20 5.83 -37.34	95.78 5.78 -36.97	90.93 5.68 -34.08	85.23 5.43 -29.09	76.55 5.02 -24.59	74.08 4.91 -23.29	73.82 4.58 -27.63	79.37 4.13 -35.48	63.04 3.61 -21.01
NARROWS_GT2_GRP 23741	63.55 4.43 -9.93	61.92 3.12 -21.63	60.28 2.85 -24.29	37.34 3.02 0.00	37.75 3.05 0.00	40.82 3.34 0.00	63.64 4.25 -14.68	69.02 3.88 -26.77	70.59 4.76 -21.37	74.97 5.42 -20.71	85.27 4.90 -36.24	99.34 5.26 -45.37	95.26 5.55 -38.81	95.10 5.61 -38.53	95.65 5.82 -37.42	96.20 5.83 -37.34	95.78 5.78 -36.97	90.93 5.68 -34.08	85.23 5.43 -29.09	76.55 5.02 -24.59	74.08 4.91 -23.29	73.82 4.58 -27.63	79.37 4.13 -35.48	63.04 3.61 -21.01
NEG CAPITAL___MECHNVIL 23645	52.04 2.85 0.00	39.21 2.04 0.00	35.00 1.86 0.00	36.31 1.99 0.00	36.71 2.01 0.00	39.69 2.21 0.00	47.53 2.82 0.00	41.13 2.76 0.00	47.88 3.42 0.00	52.80 3.96 0.00	47.66 3.53 0.00	52.56 3.85 0.00	54.97 4.07 0.00	55.14 4.18 0.00	56.71 4.30 0.00	57.33 4.30 0.00	57.33 4.30 0.00	55.37 4.20 0.00	54.72 4.01 0.00	50.65 3.71 0.00	49.69 3.81 0.00	45.11 3.50 0.00	43.89 3.02 -1.11	41.06 2.57 -0.07
NEG CENTRAL_HIGH_ACRES 23767	45.94 -3.25 0.00	35.05 -2.12 0.00	31.32 -1.82 0.00	32.36 -1.96 0.00	32.72 -1.98 0.00	35.31 -2.17 0.00	42.33 -2.77 -0.39	36.62 -2.15 -0.40	42.48 -2.53 -0.55	46.83 -2.54 -0.53	42.72 -2.34 -0.93	47.03 -2.58 -0.90	49.36 -2.54 -1.00	49.40 -2.55 -0.99	50.75 -2.62 -0.96	51.29 -2.70 -0.96	51.22 -2.76 -0.95	49.28 -2.76 -0.87	48.57 -2.89 -0.75	44.71 -2.82 -0.59	43.64 -2.84 -0.60	39.82 -2.50 -0.71	37.97 -2.50 -0.71	36.19 -2.73 -0.50
NEG CENTRAL___DRP 24199	46.78 -2.41 0.00	35.39 -1.78 0.00	31.55 -1.59 0.00	32.64 -1.68 0.00	33.00 -1.70 0.00	35.68 -1.80 0.00	42.87 -2.06 -0.22	37.33 -1.46 -0.42	43.47 -1.56 -0.57	47.98 -1.42 -0.56	43.70 -1.41 -0.98	48.04 -1.61 -0.94	50.32 -1.63 -1.05	50.47 -1.53 -1.04	51.85 -1.57 -1.01	52.40 -1.64 -1.01	52.33 -1.70 -1.00	50.40 -1.69 -0.92	49.62 -1.88 -0.79	45.67 -1.92 -0.65	44.58 -1.93 -0.63	40.65 -1.71 -0.75	38.63 -1.87 -0.74	36.74 -2.19 -0.51
NEG CENTRAL___INDECK 23768	45.80 -3.39 0.00	34.90 -2.27 0.00	31.18 -1.96 0.00	32.23 -2.09 0.00	32.58 -2.12 0.00	35.12 -2.36 0.00	42.26 -2.86 -0.41	36.96 -2.00 -0.59	43.21 -2.05 -0.80	47.75 -1.86 -0.77	43.76 -1.72 -1.35	48.27 -1.75 -1.31	50.62 -1.73 -1.45	50.77 -1.63 -1.44	52.13 -1.68 -1.40	52.31 -2.12 -1.40	52.29 -2.12 -1.38	50.55 -1.89 -1.27	49.62 -2.18 -1.09	45.53 -2.30 -0.89	44.42 -2.34 -0.88	40.61 -2.04 -1.04	38.48 -2.31 -1.03	36.06 -2.96 -0.60
NEG CENTRAL___SENECA 23627	46.19 -3.00 0.00	34.90 -2.27 0.00	31.15 -1.99 0.00	32.23 -2.09 0.00	32.58 -2.12 0.00	35.19 -2.29 0.00	42.34 -2.64 -0.27	36.99 -1.88 -0.50	43.18 -1.96 -0.68	47.64 -1.86 -0.66	43.47 -1.81 -1.15	47.73 -2.09 -1.11	50.05 -2.09 -1.24	50.15 -2.04 -1.23	51.56 -2.04 -1.19	52.05 -2.17 -1.19	52.04 -2.17 -1.18	50.06 -2.20 -1.09	49.21 -2.43 -0.93	45.27 -2.44 -0.77	44.20 -2.43 -0.75	40.34 -2.16 -0.89	38.33 -2.31 -0.88	36.29 -2.73 -0.60
NEG CENTRAL___STATE_STREET 24147	46.93 -2.26 0.00	35.53 -1.64 0.00	31.68 -1.46 0.00	32.74 -1.58 0.00	33.14 -1.56 0.00	35.83 -1.65 0.00	43.08 -1.83 -0.20	37.52 -1.27 -0.42	43.65 -1.38 -0.57	48.17 -1.22 -0.55	43.95 -1.15 -0.97	48.38 -1.27 -0.94	50.67 -1.27 -1.04	50.77 -1.22 -1.03	52.15 -1.26 -1.00	52.70 -1.33 -1.00	52.69 -1.33 -0.99	50.70 -1.38 -0.91	49.87 -1.62 -0.78	45.95 -1.64 -0.65	44.81 -1.70 -0.63	40.86 -1.50 -0.75	38.79 -1.71 -0.74	36.87 -2.07 -0.52
NEG MILLWOOD___DRP 24198	52.68 3.49 0.00	39.59 2.42 0.00	35.33 2.19 0.00	36.69 2.37 0.00	37.09 2.39 0.00	40.07 2.59 0.00	52.90 3.49 -4.70	56.58 3.07 -15.14	68.55 3.69 -20.40	72.85 4.20 -19.81	82.68 3.88 -34.67	86.36 4.19 -33.46	92.36 4.33 -37.13	92.26 4.43 -36.87	92.77 4.56 -35.80	93.53 4.77 -35.73	93.35 4.77 -35.55	88.44 4.50 -32.77	82.37 4.26 -27.40	74.10 3.99 -23.17	71.77 3.95 -21.94	71.26 3.62 -26.03	71.20 3.26 -28.18	60.12 3.00 -18.70
NEG NORTH_FLCN_SEA 23793	48.30 -0.89 0.00	36.54 -0.63 0.00	32.51 -0.63 0.00	33.63 -0.69 0.00	34.01 -0.69 0.00	36.73 -0.75 0.00	43.82 -0.89 0.00	37.03 -1.34 0.00	43.13 -1.33 0.00	47.03 -1.81 0.00	42.63 -1.50 0.00	47.15 -1.56 0.00	49.17 -1.73 0.00	49.18 -1.78 0.00	50.58 -1.83 0.00	51.33 -1.70 0.00	51.28 -1.75 0.00	49.43 -1.74 0.00	49.34 -1.37 0.00	45.63 -1.31 0.00	44.55 -1.33 0.00	40.32 -1.29 0.00	38.69 -1.07 0.00	38.07 -0.35 0.00

NEG NORTH_KES_CHATEGAY 23792	48.55 -0.64 0.00	36.72 -0.45 0.00	32.71 -0.43 0.00	33.81 -0.51 0.00	34.18 -0.52 0.00	36.88 -0.60 0.00	43.95 -0.76 0.00	37.33 -1.04 0.00	43.35 -1.11 0.00	47.23 -1.61 0.00	42.76 -1.37 0.00	47.35 -1.36 0.00	49.37 -1.53 0.00	49.33 -1.63 0.00	50.73 -1.68 0.00	51.55 -1.48 0.00	51.55 -1.48 0.00	49.58 -1.59 0.00	49.59 -1.12 0.00	45.86 -1.08 0.00	44.82 -1.06 0.00	40.53 -1.08 0.00	38.96 -0.80 0.00	38.15 -0.27 0.00
NEG NORTH___ALICE_FALLS 23915	48.70 -0.49 0.00	36.80 -0.37 0.00	32.78 -0.36 0.00	33.87 -0.45 0.00	34.25 -0.45 0.00	36.99 -0.49 0.00	44.13 -0.58 0.00	37.26 -1.11 0.00	43.44 -1.02 0.00	47.37 -1.47 0.00	42.94 -1.19 0.00	47.44 -1.27 0.00	49.53 -1.37 0.00	49.48 -1.48 0.00	50.89 -1.52 0.00	51.65 -1.38 0.00	51.65 -1.38 0.00	49.79 -1.38 0.00	49.70 -1.01 0.00	45.95 -0.99 0.00	44.87 -1.01 0.00	40.61 -1.00 0.00	38.96 -0.80 0.00	38.42 0.00 0.00
NEG NORTH___LWR_SARANAC 23913	48.70 -0.49 0.00	36.80 -0.37 0.00	32.78 -0.36 0.00	33.87 -0.45 0.00	34.25 -0.45 0.00	36.99 -0.49 0.00	44.13 -0.58 0.00	37.26 -1.11 0.00	43.44 -1.02 0.00	47.37 -1.47 0.00	42.94 -1.19 0.00	47.44 -1.27 0.00	49.53 -1.37 0.00	49.48 -1.48 0.00	50.89 -1.52 0.00	51.65 -1.38 0.00	51.65 -1.38 0.00	49.79 -1.38 0.00	49.70 -1.01 0.00	45.95 -0.99 0.00	44.87 -1.01 0.00	40.61 -1.00 0.00	38.96 -0.80 0.00	38.42 0.00 0.00
NEG NORTH___PLATTSBURG 23628	48.70 -0.49 0.00	36.80 -0.37 0.00	32.78 -0.36 0.00	33.87 -0.45 0.00	34.25 -0.45 0.00	36.99 -0.49 0.00	44.13 -0.58 0.00	37.26 -1.11 0.00	43.44 -1.02 0.00	47.37 -1.47 0.00	42.94 -1.19 0.00	47.44 -1.27 0.00	49.53 -1.37 0.00	49.48 -1.48 0.00	50.89 -1.52 0.00	51.65 -1.38 0.00	51.65 -1.38 0.00	49.79 -1.38 0.00	49.70 -1.01 0.00	45.95 -0.99 0.00	44.87 -1.01 0.00	40.61 -1.00 0.00	38.96 -0.80 0.00	38.42 0.00 0.00
NEG WEST_LEA_LOCKPORT 23791	43.09 -6.10 0.00	32.49 -4.68 0.00	29.20 -3.94 0.00	30.13 -4.19 0.00	30.47 -4.23 0.00	32.68 -4.80 0.00	34.73 -6.30 3.68	33.20 -5.29 -0.12	38.44 -6.18 -0.16	42.40 -6.59 -0.15	38.40 -6.00 -0.27	42.49 -6.48 -0.26	44.46 -6.72 -0.28	44.51 -6.73 -0.28	45.76 -6.92 -0.27	46.26 -7.05 -0.28	46.20 -7.11 -0.28	44.46 -6.96 -0.25	43.93 -7.00 -0.22	41.04 -6.67 -0.77	39.50 -6.56 -0.18	35.95 -5.87 -0.21	34.28 -5.69 -0.21	33.09 -5.61 -0.28
NEG WEST___LANCASTR 23811	42.89 -6.30 0.00	32.04 -5.13 0.00	28.73 -4.41 0.00	29.69 -4.63 0.00	30.02 -4.68 0.00	32.20 -5.28 0.00	35.49 -6.21 3.01	33.83 -4.83 -0.29	39.70 -5.16 -0.40	43.95 -5.27 -0.38	40.08 -4.72 -0.67	44.34 -5.02 -0.65	46.42 -5.19 -0.71	46.63 -5.04 -0.71	47.91 -5.19 -0.69	48.42 -5.30 -0.69	48.36 -5.36 -0.69	46.53 -5.27 -0.63	45.77 -5.48 -0.54	42.49 -5.40 -0.95	41.09 -5.23 -0.44	37.39 -4.74 -0.52	35.30 -4.97 -0.51	33.42 -5.42 -0.42
NEG_PENN_ALLEGHNY 23528	47.62 -1.57 0.00	35.79 -1.38 0.00	31.95 -1.19 0.00	33.08 -1.24 0.00	33.45 -1.25 0.00	36.13 -1.35 0.00	43.36 -1.39 -0.04	38.70 -0.77 -1.10	45.33 -0.62 -1.49	49.90 -0.39 -1.45	46.27 -0.40 -2.54	50.72 -0.44 -2.45	53.20 -0.41 -2.71	53.35 -0.31 -2.70	54.77 -0.26 -2.62	55.32 -0.32 -2.61	55.30 -0.32 -2.59	53.19 -0.36 -2.38	52.20 -0.56 -2.05	48.06 -0.66 -1.78	46.88 -0.64 -1.64	42.98 -0.58 -1.95	40.82 -0.87 -1.93	38.44 -1.34 -1.36
NEG___GEN_MONROE 24207	46.24 -2.95 0.00	35.50 -1.67 0.00	31.72 -1.42 0.00	32.78 -1.54 0.00	33.14 -1.56 0.00	35.72 -1.76 0.00	42.82 -2.41 -0.52	37.06 -1.76 -0.45	43.02 -2.05 -0.61	47.54 -1.90 -0.60	43.40 -1.77 -1.04	47.87 -1.85 -1.01	50.24 -1.78 -1.12	50.34 -1.73 -1.11	51.71 -1.78 -1.08	52.20 -1.91 -1.08	52.14 -1.96 -1.07	50.10 -2.05 -0.98	49.32 -2.23 -0.84	45.29 -2.30 -0.65	44.22 -2.34 -0.68	40.37 -2.04 -0.80	38.45 -2.11 -0.80	36.38 -2.50 -0.46
NEPA___ENERGY 23901	41.96 -7.23 0.00	31.22 -5.95 0.00	27.94 -5.20 0.00	28.93 -5.39 0.00	29.25 -5.45 0.00	31.37 -6.11 0.00	35.54 -6.75 2.42	33.92 -4.87 -0.42	40.14 -4.89 -0.57	44.65 -4.74 -0.55	40.82 -4.28 -0.97	45.07 -4.58 -0.94	47.26 -4.68 -1.04	47.56 -4.43 -1.03	48.90 -4.51 -1.00	49.42 -4.61 -1.00	49.41 -4.61 -0.99	47.48 -4.60 -0.91	46.58 -4.92 -0.79	43.03 -4.98 -1.07	41.74 -4.77 -0.63	37.95 -4.41 -0.75	35.65 -4.85 -0.74	33.15 -5.84 -0.57
NEVERSink___HYD 23608	51.40 2.21 0.00	38.69 1.52 0.00	34.53 1.39 0.00	35.83 1.51 0.00	36.23 1.53 0.00	39.13 1.65 0.00	50.46 2.19 -3.56	51.73 2.15 -11.21	62.16 2.62 -15.08	66.46 2.98 -14.64	72.36 2.60 -25.63	76.26 2.82 -24.73	81.40 3.05 -27.45	81.32 3.11 -27.25	82.08 3.20 -26.47	82.62 3.18 -26.41	82.63 3.18 -26.42	78.69 3.17 -24.35	74.46 2.89 -20.86	67.26 2.68 -17.64	65.25 2.66 -16.71	63.93 2.50 -19.82	59.76 2.19 -17.81	54.31 1.88 -14.01
NIAGARA____ 23760	42.99 -6.20 0.00	32.37 -4.80 0.00	29.06 -4.08 0.00	30.03 -4.29 0.00	30.33 -4.37 0.00	32.53 -4.95 0.00	34.50 -6.53 3.68	33.00 -5.49 -0.12	38.13 -6.49 -0.16	42.01 -6.98 -0.15	38.00 -6.40 -0.27	42.01 -6.96 -0.26	44.00 -7.18 -0.28	44.00 -7.24 -0.28	45.29 -7.39 -0.27	45.73 -7.58 -0.28	45.72 -7.58 -0.27	44.00 -7.42 -0.25	43.48 -7.45 -0.22	40.67 -7.04 -0.77	39.13 -6.93 -0.18	35.62 -6.20 -0.21	34.01 -5.96 -0.21	32.74 -5.84 -0.16
NINE_MILE_1 23575	47.52 -1.67 0.00	35.91 -1.26 0.00	32.05 -1.09 0.00	33.19 -1.13 0.00	33.55 -1.15 0.00	36.24 -1.24 0.00	43.23 -1.48 0.00	37.22 -1.15 0.00	43.08 -1.38 0.00	47.42 -1.42 0.00	42.85 -1.28 0.00	47.30 -1.41 0.00	49.42 -1.48 0.00	49.53 -1.43 0.00	50.94 -1.47 0.00	51.49 -1.54 0.00	51.49 -1.54 0.00	49.69 -1.48 0.00	49.14 -1.57 0.00	45.44 -1.50 0.00	44.41 -1.47 0.00	40.28 -1.33 0.00	38.41 -1.35 0.00	37.00 -1.42 0.00
NINE_MILE_2 23744	47.42 -1.77 0.00	35.87 -1.30 0.00	31.98 -1.16 0.00	33.12 -1.20 0.00	33.49 -1.21 0.00	36.17 -1.31 0.00	43.15 -1.56 0.00	37.14 -1.23 0.00	43.04 -1.42 0.00	47.33 -1.51 0.00	42.76 -1.37 0.00	47.20 -1.51 0.00	49.37 -1.53 0.00	49.43 -1.53 0.00	50.84 -1.57 0.00	51.44 -1.59 0.00	51.39 -1.64 0.00	49.58 -1.59 0.00	49.04 -1.67 0.00	45.34 -1.60 0.00	44.32 -1.56 0.00	40.24 -1.37 0.00	38.37 -1.39 0.00	36.92 -1.50 0.00
NM_CAPITAL___DRP 24208	51.55 2.36 0.00	38.84 1.67 0.00	34.70 1.56 0.00	36.00 1.68 0.00	36.40 1.70 0.00	39.32 1.84 0.00	47.03 2.32 0.00	40.63 2.26 0.00	47.17 2.71 0.00	51.97 3.13 0.00	46.95 2.82 0.00	51.78 3.07 0.00	54.16 3.26 0.00	54.27 3.31 0.00	55.82 3.41 0.00	56.42 3.39 0.00	56.42 3.39 0.00	54.50 3.33 0.00	53.80 3.09 0.00	49.85 2.91 0.00	48.77 2.89 0.00	44.31 2.70 0.00	43.17 2.35 -1.06	40.55 2.07 -0.06
NM_CENTRAL___DRP 24181	48.26 -0.93 0.00	36.46 -0.71 0.00	32.51 -0.63 0.00	33.63 -0.69 0.00	34.04 -0.66 0.00	36.77 -0.71 0.00	43.95 -0.76 0.00	37.91 -0.46 0.00	43.93 -0.53 0.00	48.45 -0.39 0.00	43.73 -0.40 0.00	48.27 -0.44 0.00	50.49 -0.41 0.00	50.55 -0.41 0.00	52.04 -0.37 0.00	52.61 -0.42 0.00	52.61 -0.42 0.00	50.71 -0.46 0.00	50.10 -0.61 0.00	46.28 -0.66 0.00	45.19 -0.69 0.00	41.03 -0.58 0.00	39.04 -0.72 0.00	37.50 -0.92 0.00
NM_FRONTIER___DRP 24179	43.39 -5.80 0.00	32.63 -4.54 0.00	29.30 -3.84 0.00	30.27 -4.05 0.00	30.61 -4.09 0.00	32.80 -4.68 0.00	34.86 -6.21 3.64	33.20 -5.29 -0.12	38.41 -6.22 -0.17	42.25 -6.74 -0.15	38.23 -6.18 -0.28	42.31 -6.67 -0.27	44.27 -6.92 -0.29	44.32 -6.93 -0.29	45.56 -7.13 -0.28	46.05 -7.27 -0.29	45.99 -7.32 -0.28	44.27 -7.16 -0.26	43.74 -7.20 -0.23	40.90 -6.81 -0.77	39.36 -6.70 -0.18	35.83 -5.99 -0.21	34.21 -5.76 -0.21	33.04 -5.57 -0.19

NM_ST_REGIS___HYD 24053	48.94 -0.25 0.00	36.98 -0.19 0.00	32.91 -0.23 0.00	34.01 -0.31 0.00	34.39 -0.31 0.00	37.18 -0.30 0.00	44.40 -0.31 0.00	37.37 -1.00 0.00	43.22 -1.24 0.00	47.08 -1.76 0.00	42.63 -1.50 0.00	47.20 -1.51 0.00	49.17 -1.73 0.00	49.07 -1.89 0.00	50.94 -1.47 0.00	51.81 -1.22 0.00	51.86 -1.17 0.00	49.94 -1.23 0.00	49.95 -0.76 0.00	46.19 -0.75 0.00	45.15 -0.73 0.00	40.82 -0.79 0.00	39.28 -0.48 0.00	38.50 0.08 0.00
NORTHPORT___1 23551	59.06 2.75 -7.12	56.03 1.97 -16.89	54.51 2.09 -19.28	40.55 3.09 -3.14	44.85 3.12 -7.03	44.11 3.45 -3.18	53.98 4.07 -5.20	57.01 2.92 -15.72	68.45 2.67 -21.32	72.32 2.78 -20.70	83.23 2.87 -36.23	86.49 2.82 -34.96	92.36 2.65 -38.81	92.14 2.65 -38.53	92.49 2.67 -37.41	92.92 2.55 -37.34	92.55 2.55 -36.97	87.80 2.56 -34.07	79.59 3.09 -25.79	68.42 3.80 -17.68	66.97 3.49 -17.60	67.69 3.08 -23.00	77.53 2.35 -35.42	61.34 2.73 -20.19
NORTHPORT___2 23552	59.02 2.71 -7.12	55.99 1.93 -16.89	54.44 2.02 -19.28	40.55 3.09 -3.14	44.85 3.12 -7.03	44.11 3.45 -3.18	53.93 4.02 -5.20	56.97 2.88 -15.72	68.45 2.67 -21.32	72.32 2.78 -20.70	83.23 2.87 -36.23	86.49 2.82 -34.96	92.36 2.65 -38.81	92.14 2.65 -38.53	92.49 2.67 -37.41	92.92 2.55 -37.34	92.55 2.55 -36.97	87.80 2.56 -34.07	79.59 3.09 -25.79	68.42 3.80 -17.68	66.97 3.49 -17.60	67.69 3.08 -23.00	77.53 2.35 -35.42	61.30 2.69 -20.19
NORTHPORT___3 23553	59.21 2.90 -7.12	56.22 2.16 -16.89	54.74 2.32 -19.28	40.82 3.36 -3.14	45.13 3.40 -7.03	44.37 3.71 -3.18	54.34 4.43 -5.20	57.06 2.99 -15.70	68.54 2.76 -21.32	72.47 2.93 -20.70	83.32 2.96 -36.23	86.65 2.97 -34.97	92.66 2.95 -38.81	92.50 3.01 -38.53	92.97 3.14 -37.42	93.39 3.02 -37.34	93.02 3.02 -36.97	88.22 2.97 -34.08	79.72 3.25 -25.76	68.30 3.71 -17.65	66.89 3.44 -17.57	67.63 3.04 -22.98	77.54 2.35 -35.43	61.67 3.07 -20.18
NORTHPORT___4 23650	59.21 2.90 -7.12	56.25 2.19 -16.89	54.81 2.39 -19.28	40.82 3.36 -3.14	45.13 3.40 -7.03	44.37 3.71 -3.18	54.38 4.47 -5.20	57.02 2.95 -15.70	68.54 2.76 -21.32	72.42 2.88 -20.70	83.32 2.96 -36.23	86.65 2.97 -34.97	92.66 2.95 -38.81	92.50 3.01 -38.53	92.92 3.09 -37.42	93.39 3.02 -37.34	93.02 3.02 -36.97	88.22 2.97 -34.08	79.72 3.25 -25.76	68.30 3.71 -17.65	66.89 3.44 -17.57	67.59 3.00 -22.98	77.54 2.35 -35.43	61.71 3.11 -20.18
NORTHPORT___IC 23718	59.21 2.90 -7.12	56.10 2.04 -16.89	54.54 2.12 -19.28	40.62 3.16 -3.14	44.89 3.16 -7.03	44.15 3.49 -3.18	54.07 4.16 -5.20	57.12 3.03 -15.72	68.67 2.89 -21.32	72.57 3.03 -20.70	83.40 3.04 -36.23	86.74 3.07 -34.96	92.61 2.90 -38.81	92.34 2.85 -38.53	92.75 2.93 -37.41	93.13 2.76 -37.34	92.76 2.76 -36.97	88.00 2.76 -34.07	79.85 3.35 -25.79	68.61 3.99 -17.68	67.20 3.72 -17.60	67.90 3.29 -23.00	77.68 2.50 -35.42	61.49 2.88 -20.19
NSINS_S_GLNS_FALLS 23858	51.85 2.66 0.00	39.03 1.86 0.00	34.80 1.66 0.00	36.10 1.78 0.00	36.50 1.80 0.00	39.50 2.02 0.00	47.55 2.68 -0.16	41.35 2.53 -0.45	48.27 3.20 -0.61	53.20 3.76 -0.60	48.30 3.13 -1.04	53.18 3.46 -1.01	55.74 3.72 -1.12	55.89 3.82 -1.11	57.42 3.93 -1.08	57.97 3.87 -1.07	57.96 3.87 -1.06	55.99 3.84 -0.98	55.47 3.85 -0.91	51.28 3.57 -0.77	50.60 3.99 -0.73	46.10 3.62 -0.87	44.70 3.02 -1.92	41.60 2.50 -0.68
NUCOR_STEEL___DRP 24197	46.93 -2.26 0.00	35.53 -1.64 0.00	31.68 -1.46 0.00	32.74 -1.58 0.00	33.14 -1.56 0.00	35.83 -1.65 0.00	43.08 -1.83 -0.20	37.52 -1.27 -0.42	43.65 -1.38 -0.57	48.17 -1.22 -0.55	43.95 -1.15 -0.97	48.38 -1.27 -0.94	50.67 -1.27 -1.04	50.77 -1.22 -1.03	52.15 -1.26 -1.00	52.70 -1.33 -1.00	52.69 -1.33 -0.99	50.70 -1.38 -0.91	49.87 -1.62 -0.78	45.95 -1.64 -0.65	44.81 -1.70 -0.63	40.86 -1.50 -0.75	38.79 -1.71 -0.74	36.87 -2.07 -0.52
NYISO_LBMP_REFERENCE 24008	49.19 0.00 0.00	37.17 0.00 0.00	33.14 0.00 0.00	34.32 0.00 0.00	34.70 0.00 0.00	37.48 0.00 0.00	44.71 0.00 0.00	38.37 0.00 0.00	44.46 0.00 0.00	48.84 0.00 0.00	44.13 0.00 0.00	48.71 0.00 0.00	50.90 0.00 0.00	50.96 0.00 0.00	52.41 0.00 0.00	53.03 0.00 0.00	53.03 0.00 0.00	51.17 0.00 0.00	50.71 0.00 0.00	46.94 0.00 0.00	45.88 0.00 0.00	41.61 0.00 0.00	39.76 0.00 0.00	38.42 0.00 0.00
NYPA_BRENTWD____GT 24164	60.05 3.74 -7.12	56.70 2.64 -16.89	55.00 2.58 -19.28	41.03 3.57 -3.14	45.30 3.57 -7.03	44.60 3.94 -3.18	54.69 4.78 -5.20	57.89 3.72 -15.80	69.56 3.78 -21.32	73.40 3.86 -20.70	84.20 3.84 -36.23	87.58 3.90 -34.97	93.43 3.72 -38.81	93.06 3.57 -38.53	93.45 3.62 -37.42	93.82 3.45 -37.34	93.50 3.50 -36.97	88.68 3.43 -34.08	84.00 4.06 -29.23	76.36 4.83 -24.59	73.71 4.54 -23.29	73.28 4.04 -27.63	78.33 3.14 -35.43	62.21 3.57 -20.22
NYPA_GOWANUS____GT5 24156	63.50 4.38 -9.93	61.89 3.09 -21.63	60.28 2.85 -24.29	37.34 3.02 0.00	37.72 3.02 0.00	40.78 3.30 0.00	63.59 4.20 -14.68	69.02 3.88 -26.77	70.54 4.71 -21.37	74.97 5.42 -20.71	85.22 4.85 -36.24	99.29 5.21 -45.37	95.21 5.50 -38.81	95.10 5.61 -38.53	95.59 5.76 -37.42	96.15 5.78 -37.34	95.73 5.73 -36.97	90.88 5.63 -34.08	85.18 5.38 -29.09	76.51 4.98 -24.59	74.03 4.86 -23.29	73.78 4.54 -27.63	79.37 4.13 -35.48	63.00 3.57 -21.01
NYPA_GOWANUS____GT6 24157	63.50 4.38 -9.93	61.89 3.09 -21.63	60.28 2.85 -24.29	37.34 3.02 0.00	37.72 3.02 0.00	40.78 3.30 0.00	63.59 4.20 -14.68	69.02 3.88 -26.77	70.54 4.71 -21.37	74.97 5.42 -20.71	85.22 4.85 -36.24	99.29 5.21 -45.37	95.21 5.50 -38.81	95.10 5.61 -38.53	95.59 5.76 -37.42	96.15 5.78 -37.34	95.73 5.73 -36.97	90.88 5.63 -34.08	85.18 5.38 -29.09	76.51 4.98 -24.59	74.03 4.86 -23.29	73.78 4.54 -27.63	79.37 4.13 -35.48	63.00 3.57 -21.01
NYPA_HARLEM__RVR__GT1 24160	72.23 4.62 -18.42	72.12 3.23 -31.72	72.14 2.92 -36.08	72.28 3.05 -34.91	72.31 3.09 -34.52	72.33 3.45 -31.40	72.22 4.38 -23.13	73.60 4.03 -31.20	73.68 4.85 -24.37	75.02 5.47 -20.71	85.05 4.68 -36.24	88.84 5.16 -34.97	95.11 5.40 -38.81	94.99 5.50 -38.53	95.44 5.61 -37.42	96.04 5.67 -37.34	95.57 5.57 -36.97	90.67 5.42 -34.08	84.86 5.07 -29.08	76.13 4.60 -24.59	73.67 4.50 -23.29	74.98 4.58 -28.79	93.95 4.21 -49.98	72.19 3.76 -30.01
NYPA_HARLEM__RVR__GT2 24161	72.23 4.62 -18.42	72.12 3.23 -31.72	72.14 2.92 -36.08	72.28 3.05 -34.91	72.31 3.09 -34.52	72.33 3.45 -31.40	72.22 4.38 -23.13	73.60 4.03 -31.20	73.68 4.85 -24.37	75.02 5.47 -20.71	85.05 4.68 -36.24	88.84 5.16 -34.97	95.11 5.40 -38.81	94.99 5.50 -38.53	95.44 5.61 -37.42	96.04 5.67 -37.34	95.57 5.57 -36.97	90.67 5.42 -34.08	84.86 5.07 -29.08	76.13 4.60 -24.59	73.67 4.50 -23.29	74.98 4.58 -28.79	93.95 4.21 -49.98	72.19 3.76 -30.01
NYPA_KENT____GT 24152	63.55 4.43 -9.93	61.92 3.12 -21.63	60.28 2.85 -24.29	37.34 3.02 0.00	37.75 3.05 0.00	40.82 3.34 0.00	63.64 4.25 -14.68	68.98 3.84 -26.77	70.45 4.62 -21.37	74.82 5.27 -20.71	85.09 4.72 -36.24	93.99 5.11 -40.17	95.12 5.40 -38.82	94.94 5.45 -38.53	95.44 5.61 -37.42	95.99 5.62 -37.34	95.57 5.57 -36.97	90.72 5.47 -34.08	85.01 5.22 -29.08	76.36 4.83 -24.59	73.90 4.73 -23.29	73.65 4.41 -27.63	79.26 4.02 -35.48	63.04 3.61 -21.01
NYPA_POUCH1____GT 24155	63.53 4.43 -9.91	61.92 3.12 -21.63	60.28 2.85 -24.29	37.34 3.02 0.00	37.75 3.05 0.00	40.82 3.34 0.00	63.53 4.25 -14.57	68.97 3.88 -26.72	70.59 4.76 -21.37	74.97 5.42 -20.71	85.27 4.90 -36.24	99.04 5.26 -45.07	95.21 5.50 -38.81	95.10 5.61 -38.53	95.65 5.82 -37.42	96.20 5.83 -37.34	95.78 5.78 -36.97	90.93 5.68 -34.08	85.23 5.43 -29.09	76.51 4.98 -24.59	74.08 4.91 -23.29	73.82 4.58 -27.63	79.37 4.13 -35.48	63.03 3.61 -21.00

NYPA_VERNON____GT2 24162	63.55	61.96	60.28	37.34	37.72	40.85	63.64	68.94	70.37	74.73	84.96	88.65	94.95	94.79	95.28	95.83	95.41	90.57	84.86	76.22	73.76	73.53	79.13	63.08
	4.43	3.16	2.85	3.02	3.02	3.37	4.25	3.80	4.54	5.18	4.59	4.97	5.24	5.30	5.45	5.46	5.41	5.32	5.07	4.69	4.59	4.29	3.90	3.65
	-9.93	-21.63	-24.29	0.00	0.00	0.00	-14.68	-26.77	-21.37	-20.71	-36.24	-34.97	-38.81	-38.53	-37.42	-37.34	-36.97	-34.08	-29.08	-24.59	-23.29	-27.63	-35.47	-21.01
NYPA_VERNON____GT3 24163	63.55	61.96	60.28	37.34	37.72	40.85	63.64	68.94	70.37	74.73	84.96	88.65	94.95	94.79	95.28	95.83	95.41	90.57	84.86	76.22	73.76	73.53	79.13	63.08
	4.43	3.16	2.85	3.02	3.02	3.37	4.25	3.80	4.54	5.18	4.59	4.97	5.24	5.30	5.45	5.46	5.41	5.32	5.07	4.69	4.59	4.29	3.90	3.65
	-9.93	-21.63	-24.29	0.00	0.00	0.00	-14.68	-26.77	-21.37	-20.71	-36.24	-34.97	-38.81	-38.53	-37.42	-37.34	-36.97	-34.08	-29.08	-24.59	-23.29	-27.63	-35.47	-21.01
NYPA____HOLTSVILL 23794	59.85	56.51	54.87	40.86	45.13	44.41	54.43	57.53	69.20	73.20	83.98	87.28	92.97	92.70	93.03	93.39	93.02	88.27	83.72	76.13	73.48	73.11	78.25	62.04
	3.54	2.45	2.45	3.40	3.40	3.75	4.52	3.41	3.42	3.66	3.62	3.60	3.26	3.21	3.20	3.02	3.02	3.02	3.80	4.60	4.31	3.87	3.06	3.42
	-7.12	-16.89	-19.28	-3.14	-7.03	-3.18	-5.20	-15.75	-21.32	-20.70	-36.23	-34.97	-38.81	-38.53	-37.42	-37.34	-36.97	-34.08	-29.21	-24.59	-23.29	-27.63	-35.43	-20.20
NYPA____HELLGATE_GT1 24158	72.09	71.96	71.95	71.72	71.76	71.84	72.08	73.52	73.63	75.02	85.05	88.84	95.11	94.99	95.44	95.99	95.57	90.67	84.86	76.13	73.67	74.96	93.72	72.05
	4.62	3.23	2.92	3.05	3.09	3.45	4.38	4.03	4.85	5.47	4.68	5.16	5.40	5.50	5.61	5.62	5.57	5.42	5.07	4.60	4.50	4.58	4.21	3.76
	-18.28	-31.56	-35.89	-34.35	-33.97	-30.91	-22.99	-31.12	-24.32	-20.71	-36.24	-34.97	-38.81	-38.53	-37.42	-37.34	-36.97	-34.08	-29.08	-24.59	-23.29	-28.77	-49.75	-29.87
NYPA____HELLGATE_GT2 24159	72.09	71.96	71.95	71.72	71.76	71.84	72.08	73.52	73.63	75.02	85.05	88.84	95.11	94.99	95.44	95.99	95.57	90.67	84.86	76.13	73.67	74.96	93.72	72.05
	4.62	3.23	2.92	3.05	3.09	3.45	4.38	4.03	4.85	5.47	4.68	5.16	5.40	5.50	5.61	5.62	5.57	5.42	5.07	4.60	4.50	4.58	4.21	3.76
	-18.28	-31.56	-35.89	-34.35	-33.97	-30.91	-22.99	-31.12	-24.32	-20.71	-36.24	-34.97	-38.81	-38.53	-37.42	-37.34	-36.97	-34.08	-29.08	-24.59	-23.29	-28.77	-49.75	-29.87
O.H_GEN_BRUCE 24063	29.24	25.68	25.06	24.03	25.00	27.00	30.01	37.23	38.17	42.09	38.08	42.04	44.04	44.10	45.33	45.82	45.77	44.10	43.45	40.70	39.16	35.59	34.74	27.90
	-6.15	-4.80	-4.08	-4.29	-4.37	-4.91	-6.48	-5.45	-6.45	-6.89	-6.31	-6.92	-7.13	-7.13	-7.34	-7.48	-7.53	-7.32	-7.40	-6.95	-6.84	-6.16	-5.92	-5.84
	13.80	6.69	4.00	6.00	5.33	5.57	8.22	-4.31	-0.16	-0.14	-0.26	-0.25	-0.27	-0.27	-0.26	-0.27	-0.27	-0.25	-0.14	-0.71	-0.12	-0.14	-0.90	4.68
OAK ORCHARD____HYD 24046	46.04	35.31	31.55	32.60	32.96	35.53	42.53	36.90	42.76	47.13	43.04	47.46	49.81	49.87	51.22	51.70	51.64	49.74	48.90	44.96	43.89	40.11	38.23	36.33
	-3.15	-1.86	-1.59	-1.72	-1.74	-1.95	-2.64	-1.92	-2.31	-2.30	-2.12	-2.24	-2.19	-2.19	-2.25	-2.39	-2.44	-2.40	-2.64	-2.63	-2.66	-2.29	-2.31	-2.61
	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-0.45	-0.61	-0.59	-1.03	-0.99	-1.10	-1.10	-1.06	-1.06	-1.05	-0.97	-0.83	-0.65	-0.67	-0.79	-0.78	-0.52
OCC_CHEM____DRP 24175	43.43	32.63	29.33	30.27	30.61	32.83	34.86	33.23	38.41	42.25	38.23	42.31	44.27	44.32	45.56	46.05	45.99	44.27	43.74	40.90	39.36	35.84	34.21	33.08
	-5.76	-4.54	-3.81	-4.05	-4.09	-4.65	-6.21	-5.26	-6.22	-6.74	-6.18	-6.67	-6.92	-6.93	-7.13	-7.27	-7.32	-7.16	-7.20	-6.81	-6.70	-5.99	-5.76	-5.53
	0.00	0.00	0.00	0.00	0.00	0.00	3.64	-0.12	-0.17	-0.15	-0.28	-0.27	-0.29	-0.29	-0.28	-0.29	-0.28	-0.26	-0.23	-0.77	-0.18	-0.22	-0.21	-0.19
OLIN_CORP_DRP 24177	43.14	32.45	29.16	30.10	30.43	32.65	34.72	33.13	38.32	42.26	38.24	42.32	44.28	44.33	45.62	46.06	46.00	44.33	43.74	40.90	39.37	35.84	34.18	32.96
	-6.05	-4.72	-3.98	-4.22	-4.27	-4.83	-6.39	-5.37	-6.31	-6.74	-6.18	-6.67	-6.92	-6.93	-7.08	-7.27	-7.32	-7.11	-7.20	-6.81	-6.70	-5.99	-5.80	-5.69
	0.00	0.00	0.00	0.00	0.00	0.00	3.60	-0.13	-0.17	-0.16	-0.29	-0.28	-0.30	-0.30	-0.29	-0.30	-0.29	-0.27	-0.23	-0.77	-0.19	-0.22	-0.22	-0.23
ONONDAGA_REF_OCCRA 23987	48.30	36.46	32.51	33.67	34.04	36.81	44.04	37.99	44.02	48.55	43.82	48.37	50.59	50.71	52.15	52.71	52.71	50.81	50.20	46.38	45.28	41.07	39.08	37.50
	-0.89	-0.71	-0.63	-0.65	-0.66	-0.67	-0.67	-0.38	-0.44	-0.29	-0.31	-0.34	-0.31	-0.25	-0.26	-0.32	-0.32	-0.36	-0.51	-0.56	-0.60	-0.54	-0.68	-0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA____COGEN 23986	48.30	36.54	32.54	33.70	34.08	36.84	44.03	37.99	44.03	48.51	43.83	48.38	50.55	50.66	52.11	52.67	52.67	50.77	50.16	46.33	45.25	41.08	39.09	37.50
	-0.89	-0.63	-0.60	-0.62	-0.62	-0.64	-0.72	-0.38	-0.44	-0.34	-0.31	-0.34	-0.36	-0.31	-0.31	-0.37	-0.37	-0.41	-0.56	-0.61	-0.64	-0.54	-0.68	-0.92
	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.01	-0.01	-0.01	0.00
OSWEGATCHIE____HYD 24044	49.44	37.36	33.21	34.35	34.77	37.59	44.98	38.10	43.93	48.01	43.47	48.17	50.29	50.20	51.99	52.87	52.92	50.97	50.81	46.94	45.88	41.57	39.88	38.65
	0.25	0.19	0.07	0.03	0.07	0.11	0.27	-0.27	-0.53	-0.83	-0.66	-0.54	-0.61	-0.76	-0.42	-0.16	-0.11	-0.20	0.10	0.00	0.00	-0.04	0.12	0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGO____5 23606	47.76	36.13	32.21	33.36	33.73	36.43	43.46	37.45	43.39	47.77	43.12	47.59	49.78	49.84	51.31	51.86	51.86	49.99	49.49	45.72	44.69	40.53	38.65	37.19
	-1.43	-1.04	-0.93	-0.96	-0.97	-1.05	-1.25	-0.92	-1.07	-1.07	-1.01	-1.12	-1.12	-1.12	-1.10	-1.17	-1.17	-1.18	-1.22	-1.22	-1.19	-1.08	-1.11	-1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGO____6 23613	47.76	36.13	32.21	33.36	33.73	36.43	43.46	37.45	43.39	47.77	43.12	47.59	49.78	49.84	51.31	51.86	51.86	49.99	49.49	45.72	44.69	40.53	38.65	37.19
	-1.43	-1.04	-0.93	-0.96	-0.97	-1.05	-1.25	-0.92	-1.07	-1.07	-1.01	-1.12	-1.12	-1.12	-1.10	-1.17	-1.17	-1.18	-1.22	-1.22	-1.19	-1.08	-1.11	-1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OUTOKUMPU-AB____DRP 24206	43.34	32.75	29.43	30.41	30.71	32.87	35.01	33.44	38.58	42.50	38.55	42.71	44.69	44.74	45.99	46.49	46.44	44.69	44.10	41.23	39.69	36.09	34.45	33.36
	-5.85	-4.42	-3.71	-3.91	-3.99	-4.61	-6.12	-5.06	-6.05	-6.50	-5.87	-6.28	-6.51	-6.52	-6.71	-6.84	-6.89	-6.75	-6.85	-6.48	-6.38	-5.74	-5.53	-5.30
	0.00	0.00	0.00	0.00	0.00	0.00	3.58	-0.13	-0.17	-0.16	-0.29	-0.28	-0.30	-0.30	-0.29	-0.30	-0.30	-0.27	-0.24	-0.77	-0.19	-0.22	-0.22	-0.24
OXBOW____ 24026	43.29	32.63	29.33	30.27	30.61	32.76	34.84	33.24	38.36	42.26	38.28	42.41	44.33	44.37	45.68	46.11	46.05	44.33	43.79	40.95	39.42	35.84	34.25	33.15
	-5.90	-4.54	-3.81	-4.05	-4.09	-4.72	-6.26	-5.26	-6.27	-6.74	-6.13	-6.58	-6.87	-6.88	-7.02	-7.21	-7.27	-7.11	-7.15	-6.76	-6.65	-5.99	-5.73	-5.49
	0.00	0.00	0.00	0.00	0.00	0.00	3.61	-0.13	-0.17	-0.16	-0.28	-0.28	-0.30	-0.29	-0.29	-0.29	-0.29	-0.27	-0.23	-0.77	-0.19	-0.22	-0.22	-0.22

PEEKSKILL____ 23653	50.88 3.35 1.66	35.57 2.34 3.94	30.76 2.12 4.50	36.59 2.27 0.00	36.99 2.29 0.00	39.99 2.51 0.00	53.06 3.26 -5.09	56.72 2.99 -15.36	69.08 3.60 -21.02	73.34 4.10 -20.40	83.50 3.66 -35.71	87.13 3.95 -34.47	93.32 4.17 -38.25	93.17 4.23 -37.98	93.64 4.35 -36.88	94.24 4.40 -36.81	93.96 4.40 -36.53	89.14 4.30 -33.67	83.50 4.06 -28.73	75.04 3.80 -24.30	72.65 3.76 -23.01	72.32 3.41 -27.30	64.56 3.10 -21.70	60.29 2.80 -19.07
PGE MADISON__WINDPWR 24146	48.75 -0.44 0.00	36.69 -0.48 0.00	32.68 -0.46 0.00	33.81 -0.51 0.00	34.21 -0.49 0.00	37.03 -0.45 0.00	44.78 -0.09 -0.16	39.87 0.50 -1.00	46.31 0.49 -1.36	51.04 0.88 -1.32	47.23 0.79 -2.31	51.77 0.83 -2.23	54.18 0.81 -2.47	54.33 0.92 -2.45	55.73 0.94 -2.38	56.26 0.85 -2.38	56.24 0.85 -2.36	54.06 0.72 -2.17	53.14 0.56 -1.87	48.82 0.28 -1.60	47.65 0.28 -1.49	43.63 0.25 -1.77	41.44 -0.08 -1.76	38.89 -0.77 -1.24
PJM_GEN_KEystone 24065	29.14 -6.25 13.80	25.80 -5.20 6.17	24.08 -4.57 4.49	23.00 -4.74 6.58	23.00 -4.79 6.91	25.00 -5.32 7.16	33.13 -5.81 5.77	39.00 -4.18 -4.81	41.21 -4.09 -0.84	45.74 -3.91 -0.81	41.98 -3.57 -1.42	46.28 -3.80 -1.37	48.50 -3.92 -1.52	48.85 -3.62 -1.51	50.15 -3.72 -1.46	50.67 -3.82 -1.46	50.66 -3.82 -1.45	48.72 -3.79 -1.34	47.75 -4.11 -1.15	44.01 -4.18 -1.25	42.76 -4.04 -0.92	39.00 -3.70 -1.09	37.43 -4.17 -1.84	33.41 -5.11 -0.10
PLEASANTVLY__LBMP 24000	52.34 3.15 0.00	39.36 2.19 0.00	35.16 2.02 0.00	36.55 2.23 0.00	36.92 2.22 0.00	39.92 2.44 0.00	53.11 3.08 -5.32	57.72 2.80 -16.55	70.29 3.33 -22.50	74.49 3.81 -21.84	85.77 3.40 -38.24	89.26 3.65 -36.90	95.72 3.87 -40.95	95.54 3.92 -40.66	95.98 4.09 -39.48	96.51 4.08 -39.40	96.07 4.03 -39.01	91.12 3.99 -35.96	85.44 3.75 -30.98	76.66 3.52 -26.20	74.18 3.49 -24.81	74.24 3.20 -29.43	74.88 2.90 -32.22	62.31 2.73 -21.16
POLETTI____ 23519	62.44 4.28 -8.97	61.45 3.01 -21.27	60.14 2.72 -24.28	37.20 2.88 0.00	37.62 2.92 0.00	40.70 3.22 0.00	58.51 4.02 -9.78	66.97 3.57 -25.03	70.04 4.22 -21.36	74.28 4.74 -20.70	84.56 4.19 -36.24	88.11 4.43 -34.97	94.39 4.68 -38.81	94.23 4.74 -38.53	94.70 4.87 -37.42	95.25 4.88 -37.34	94.83 4.83 -36.97	90.06 4.81 -34.08	84.35 4.56 -29.08	75.94 4.41 -24.59	73.48 4.31 -23.29	73.19 3.95 -27.63	78.81 3.58 -35.47	62.12 3.34 -20.36
PORT_JEFF_3 23555	59.90 3.59 -7.12	56.55 2.49 -16.89	54.87 2.45 -19.28	40.86 3.40 -3.14	45.17 3.44 -7.03	44.41 3.75 -3.18	54.25 4.34 -5.20	57.24 3.11 -15.76	68.67 2.89 -21.32	72.67 3.13 -20.70	83.45 3.09 -36.23	86.70 3.02 -34.97	92.36 2.65 -38.81	92.09 2.60 -38.53	92.29 2.46 -37.42	92.60 2.23 -37.34	92.28 2.28 -36.97	87.50 2.25 -34.08	83.01 3.09 -29.21	75.52 3.99 -24.59	72.93 3.76 -23.29	72.61 3.37 -27.63	78.05 2.86 -35.43	62.04 3.42 -20.20
PORT_JEFF_4 23616	59.90 3.59 -7.12	56.55 2.49 -16.89	54.87 2.45 -19.28	40.86 3.40 -3.14	45.17 3.44 -7.03	44.41 3.75 -3.18	54.20 4.29 -5.20	57.20 3.07 -15.76	68.71 2.93 -21.32	72.71 3.17 -20.70	83.49 3.13 -36.23	86.75 3.07 -34.97	92.41 2.70 -38.81	92.09 2.60 -38.53	92.29 2.46 -37.42	92.65 2.28 -37.34	92.28 2.28 -36.97	87.55 2.30 -34.08	83.06 3.14 -29.21	75.52 3.99 -24.59	72.93 3.76 -23.29	72.61 3.37 -27.63	77.89 2.70 -35.43	61.85 3.23 -20.20
PORT_JEFF_IC 23713	60.05 3.74 -7.12	56.66 2.60 -16.89	54.97 2.55 -19.28	40.99 3.53 -3.14	45.30 3.57 -7.03	44.56 3.90 -3.18	54.51 4.60 -5.20	57.54 3.41 -15.76	69.16 3.38 -21.32	73.20 3.66 -20.70	84.02 3.66 -36.23	87.33 3.65 -34.97	93.02 3.31 -38.81	92.75 3.26 -38.53	92.76 2.93 -37.42	93.13 2.76 -37.34	92.76 2.76 -36.97	87.96 2.71 -34.08	83.52 3.60 -29.21	75.90 4.37 -24.59	73.25 4.08 -23.29	72.90 3.66 -27.63	78.13 2.94 -35.43	62.15 3.53 -20.20
PPL PILGRIM_ST_GT1 24216	60.05 3.74 -7.12	56.70 2.64 -16.89	55.00 2.58 -19.28	41.03 3.57 -3.14	45.30 3.57 -7.03	44.60 3.94 -3.18	54.69 4.78 -5.20	57.89 3.72 -15.80	69.56 3.78 -21.32	73.01 3.47 -20.70	83.85 3.49 -36.23	87.19 3.51 -34.97	93.07 3.36 -38.81	92.65 3.16 -38.53	93.03 3.20 -37.42	93.39 3.02 -37.34	93.08 3.08 -36.97	88.27 3.02 -34.08	83.59 3.65 -29.23	75.99 4.46 -24.59	73.34 4.17 -23.29	72.94 3.70 -27.63	78.01 2.82 -35.43	62.21 3.57 -20.22
PPL PILGRIM_ST_GT2 24217	60.05 3.74 -7.12	56.70 2.64 -16.89	55.00 2.58 -19.28	41.03 3.57 -3.14	45.30 3.57 -7.03	44.60 3.94 -3.18	54.69 4.78 -5.20	57.89 3.72 -15.80	69.56 3.78 -21.32	73.01 3.47 -20.70	83.85 3.49 -36.23	87.19 3.51 -34.97	93.07 3.36 -38.81	92.65 3.16 -38.53	93.03 3.20 -37.42	93.45 3.08 -37.34	93.08 3.08 -36.97	88.27 3.02 -34.08	83.64 3.70 -29.23	75.99 4.46 -24.59	73.34 4.17 -23.29	72.94 3.70 -27.63	78.01 2.82 -35.43	62.21 3.57 -20.22
PPL_SHRM_GT3 24213	60.25 3.94 -7.12	56.81 2.75 -16.89	55.10 2.68 -19.28	41.10 3.64 -3.14	45.37 3.64 -7.03	44.67 4.01 -3.18	54.78 4.87 -5.20	57.31 3.18 -15.76	68.94 3.16 -21.32	73.01 3.47 -20.70	83.80 3.44 -36.23	86.94 3.26 -34.97	92.36 2.65 -38.81	91.27 1.78 -38.53	91.56 1.73 -37.42	91.91 1.54 -37.34	91.54 1.54 -36.97	86.84 1.59 -34.08	82.61 2.69 -29.21	76.69 5.16 -24.59	74.03 4.86 -23.29	73.61 4.37 -27.63	78.69 3.50 -35.43	62.38 3.76 -20.20
PPL_SHRM_GT4 24214	60.25 3.94 -7.12	56.81 2.75 -16.89	55.10 2.68 -19.28	41.10 3.64 -3.14	45.37 3.64 -7.03	44.67 4.01 -3.18	54.78 4.87 -5.20	57.31 3.18 -15.76	68.94 3.16 -21.32	73.01 3.47 -20.70	83.80 3.44 -36.23	86.94 3.26 -34.97	92.36 2.65 -38.81	91.27 1.78 -38.53	91.56 1.73 -37.42	91.91 1.54 -37.34	91.54 1.54 -36.97	86.84 1.59 -34.08	82.61 2.69 -29.21	76.69 5.16 -24.59	74.03 4.86 -23.29	73.61 4.37 -27.63	78.69 3.50 -35.43	62.38 3.76 -20.20
PROJECT__ORANGE 23990	48.21 -0.98 0.00	36.43 -0.74 0.00	32.48 -0.66 0.00	33.63 -0.69 0.00	34.01 -0.69 0.00	36.73 -0.75 0.00	43.91 -0.80 0.00	37.87 -0.50 0.00	43.93 -0.53 0.00	48.40 -0.44 0.00	43.69 -0.44 0.00	48.22 -0.49 0.00	50.44 -0.46 0.00	50.55 -0.41 0.00	51.99 -0.42 0.00	52.55 -0.48 0.00	52.55 -0.48 0.00	50.66 -0.51 0.00	50.05 -0.66 0.00	46.24 -0.70 0.00	45.19 -0.69 0.00	40.99 -0.62 0.00	39.00 -0.76 0.00	37.46 -0.96 0.00
PROJECT__ORANGE 1 24174	48.21 -0.98 0.00	36.43 -0.74 0.00	32.48 -0.66 0.00	33.63 -0.69 0.00	34.01 -0.69 0.00	36.73 -0.75 0.00	43.91 -0.80 0.00	37.87 -0.50 0.00	43.93 -0.53 0.00	48.40 -0.44 0.00	43.69 -0.44 0.00	48.22 -0.49 0.00	50.44 -0.46 0.00	50.55 -0.41 0.00	51.99 -0.42 0.00	52.55 -0.48 0.00	52.55 -0.48 0.00	50.66 -0.51 0.00	50.05 -0.66 0.00	46.24 -0.70 0.00	45.19 -0.69 0.00	40.99 -0.62 0.00	39.00 -0.76 0.00	37.46 -0.96 0.00
PROJECT__ORANGE 2 24166	48.21 -0.98 0.00	36.43 -0.74 0.00	32.48 -0.66 0.00	33.63 -0.69 0.00	34.01 -0.69 0.00	36.73 -0.75 0.00	43.91 -0.80 0.00	37.87 -0.50 0.00	43.93 -0.53 0.00	48.40 -0.44 0.00	43.69 -0.44 0.00	48.22 -0.49 0.00	50.44 -0.46 0.00	50.55 -0.41 0.00	51.99 -0.42 0.00	52.55 -0.48 0.00	52.55 -0.48 0.00	50.66 -0.51 0.00	50.05 -0.66 0.00	46.24 -0.70 0.00	45.19 -0.69 0.00	40.99 -0.62 0.00	39.00 -0.76 0.00	37.46 -0.96 0.00
PYRITES__HYD 24023	49.44 0.25 0.00	37.36 0.19 0.00	33.17 0.03 0.00	34.29 -0.03 0.00	34.70 0.00 0.00	37.52 0.04 0.00	44.89 0.18 0.00	37.87 -0.50 0.00	43.66 -0.80 0.00	47.62 -1.22 0.00	43.12 -1.01 0.00	47.74 -0.97 0.00	49.68 -1.22 0.00	49.58 -1.38 0.00	51.47 -0.94 0.00	52.34 -0.69 0.00	52.45 -0.58 0.00	50.45 -0.72 0.00	50.51 -0.20 0.00	46.66 -0.28 0.00	45.60 -0.28 0.00	41.28 -0.33 0.00	39.68 -0.08 0.00	38.80 0.38 0.00

RAKINE____ 23646	43.29 -5.90 0.00	32.52 -4.65 0.00	29.23 -3.91 0.00	30.20 -4.12 0.00	30.54 -4.16 0.00	32.68 -4.80 0.00	35.29 -6.04 3.38	33.60 -4.99 -0.22	39.11 -5.65 -0.30	43.16 -5.96 -0.28	39.25 -5.38 -0.50	43.45 -5.75 -0.49	45.48 -5.95 -0.53	45.58 -5.91 -0.53	46.84 -6.08 -0.51	47.34 -6.21 -0.52	47.28 -6.26 -0.51	45.50 -6.14 -0.47	44.88 -6.24 -0.41	41.82 -6.01 -0.89	40.34 -5.87 -0.33	36.72 -5.28 -0.39	34.90 -5.25 -0.39	33.46 -5.30 -0.34
RAVENS GT4-7____ 23728	61.94 4.23 -8.52	60.35 2.97 -20.21	58.89 2.68 -23.07	37.17 2.85 0.00	37.55 2.85 0.00	40.67 3.19 0.00	59.60 4.02 -10.87	68.75 3.61 -26.77	70.14 4.31 -21.37	74.42 4.88 -20.70	84.74 4.37 -36.24	88.40 4.72 -34.97	94.65 4.94 -38.81	94.48 4.99 -38.53	95.02 5.19 -37.42	95.57 5.20 -37.34	95.14 5.14 -36.97	90.32 5.07 -34.08	84.61 4.82 -29.08	76.08 4.55 -24.59	73.62 4.45 -23.29	73.32 4.08 -27.63	78.93 3.70 -35.47	62.23 3.46 -20.35
RAVENSWD GT2____ 23730	61.94 4.23 -8.52	60.35 2.97 -20.21	58.89 2.68 -23.07	37.17 2.85 0.00	37.55 2.85 0.00	40.67 3.19 0.00	59.60 4.02 -10.87	68.75 3.61 -26.77	70.14 4.31 -21.37	74.42 4.88 -20.70	84.74 4.37 -36.24	88.40 4.72 -34.97	94.65 4.94 -38.81	94.48 4.99 -38.53	95.02 5.19 -37.42	95.57 5.20 -37.34	95.14 5.14 -36.97	90.32 5.07 -34.08	84.61 4.82 -29.08	76.08 4.55 -24.59	73.62 4.45 -23.29	73.32 4.08 -27.63	78.93 3.70 -35.47	62.23 3.46 -20.35
RAVENSWD GT3____ 23733	61.94 4.23 -8.52	60.35 2.97 -20.21	58.89 2.68 -23.07	37.17 2.85 0.00	37.55 2.85 0.00	40.67 3.19 0.00	59.60 4.02 -10.87	68.75 3.61 -26.77	70.14 4.31 -21.37	74.42 4.88 -20.70	84.74 4.37 -36.24	88.40 4.72 -34.97	94.65 4.94 -38.81	94.48 4.99 -38.53	95.02 5.19 -37.42	95.57 5.20 -37.34	95.14 5.14 -36.97	90.32 5.07 -34.08	84.61 4.82 -29.08	76.08 4.55 -24.59	73.62 4.45 -23.29	73.32 4.08 -27.63	78.93 3.70 -35.47	62.23 3.46 -20.35
RAVENSWOOD_GT2_1 24244	61.94 4.23 -8.52	60.35 2.97 -20.21	58.89 2.68 -23.07	37.17 2.85 0.00	37.55 2.85 0.00	40.67 3.19 0.00	59.60 4.02 -10.87	68.75 3.61 -26.77	70.14 4.31 -21.37	74.42 4.88 -20.70	84.74 4.37 -36.24	88.40 4.72 -34.97	94.65 4.94 -38.81	94.48 4.99 -38.53	95.02 5.19 -37.42	95.57 5.20 -37.34	95.14 5.14 -36.97	90.32 5.07 -34.08	84.61 4.82 -29.08	76.08 4.55 -24.59	73.62 4.45 -23.29	73.32 4.08 -27.63	78.93 3.70 -35.47	62.23 3.46 -20.35
RAVENSWOOD_GT2_2 24245	61.94 4.23 -8.52	60.35 2.97 -20.21	58.89 2.68 -23.07	37.17 2.85 0.00	37.55 2.85 0.00	40.67 3.19 0.00	59.60 4.02 -10.87	68.75 3.61 -26.77	70.14 4.31 -21.37	74.42 4.88 -20.70	84.74 4.37 -36.24	88.40 4.72 -34.97	94.65 4.94 -38.81	94.48 4.99 -38.53	95.02 5.19 -37.42	95.57 5.20 -37.34	95.14 5.14 -36.97	90.32 5.07 -34.08	84.61 4.82 -29.08	76.08 4.55 -24.59	73.62 4.45 -23.29	73.32 4.08 -27.63	78.93 3.70 -35.47	62.23 3.46 -20.35
RAVENSWOOD_GT2_3 24246	61.94 4.23 -8.52	60.35 2.97 -20.21	58.89 2.68 -23.07	37.17 2.85 0.00	37.55 2.85 0.00	40.67 3.19 0.00	59.60 4.02 -10.87	68.75 3.61 -26.77	70.14 4.31 -21.37	74.42 4.88 -20.70	84.74 4.37 -36.24	88.40 4.72 -34.97	94.65 4.94 -38.81	94.48 4.99 -38.53	95.02 5.19 -37.42	95.57 5.20 -37.34	95.14 5.14 -36.97	90.32 5.07 -34.08	84.61 4.82 -29.08	76.08 4.55 -24.59	73.62 4.45 -23.29	73.32 4.08 -27.63	78.93 3.70 -35.47	62.23 3.46 -20.35
RAVENSWOOD_GT2_4 24247	61.94 4.23 -8.52	60.35 2.97 -20.21	58.89 2.68 -23.07	37.17 2.85 0.00	37.55 2.85 0.00	40.67 3.19 0.00	59.60 4.02 -10.87	68.75 3.61 -26.77	70.14 4.31 -21.37	74.42 4.88 -20.70	84.74 4.37 -36.24	88.40 4.72 -34.97	94.65 4.94 -38.81	94.48 4.99 -38.53	95.02 5.19 -37.42	95.57 5.20 -37.34	95.14 5.14 -36.97	90.32 5.07 -34.08	84.61 4.82 -29.08	76.08 4.55 -24.59	73.62 4.45 -23.29	73.32 4.08 -27.63	78.93 3.70 -35.47	62.23 3.46 -20.35
RAVENSWOOD_GT3_1 24248	61.94 4.23 -8.52	60.35 2.97 -20.21	58.89 2.68 -23.07	37.17 2.85 0.00	37.55 2.85 0.00	40.67 3.19 0.00	59.60 4.02 -10.87	68.75 3.61 -26.77	70.14 4.31 -21.37	74.42 4.88 -20.70	84.74 4.37 -36.24	88.40 4.72 -34.97	94.65 4.94 -38.81	94.48 4.99 -38.53	95.02 5.19 -37.42	95.57 5.20 -37.34	95.14 5.14 -36.97	90.32 5.07 -34.08	84.61 4.82 -29.08	76.08 4.55 -24.59	73.62 4.45 -23.29	73.32 4.08 -27.63	78.93 3.70 -35.47	62.23 3.46 -20.35
RAVENSWOOD_GT3_2 24249	61.94 4.23 -8.52	60.35 2.97 -20.21	58.89 2.68 -23.07	37.17 2.85 0.00	37.55 2.85 0.00	40.67 3.19 0.00	59.60 4.02 -10.87	68.75 3.61 -26.77	70.14 4.31 -21.37	74.42 4.88 -20.70	84.74 4.37 -36.24	88.40 4.72 -34.97	94.65 4.94 -38.81	94.48 4.99 -38.53	95.02 5.19 -37.42	95.57 5.20 -37.34	95.14 5.14 -36.97	90.32 5.07 -34.08	84.61 4.82 -29.08	76.08 4.55 -24.59	73.62 4.45 -23.29	73.32 4.08 -27.63	78.93 3.70 -35.47	62.23 3.46 -20.35
RAVENSWOOD_GT3_3 24250	61.94 4.23 -8.52	60.35 2.97 -20.21	58.89 2.68 -23.07	37.17 2.85 0.00	37.55 2.85 0.00	40.67 3.19 0.00	59.60 4.02 -10.87	68.75 3.61 -26.77	70.14 4.31 -21.37	74.42 4.88 -20.70	84.74 4.37 -36.24	88.40 4.72 -34.97	94.65 4.94 -38.81	94.48 4.99 -38.53	95.02 5.19 -37.42	95.57 5.20 -37.34	95.14 5.14 -36.97	90.32 5.07 -34.08	84.61 4.82 -29.08	76.08 4.55 -24.59	73.62 4.45 -23.29	73.32 4.08 -27.63	78.93 3.70 -35.47	62.23 3.46 -20.35
RAVENSWOOD_GT3_4 24251	61.94 4.23 -8.52	60.35 2.97 -20.21	58.89 2.68 -23.07	37.17 2.85 0.00	37.55 2.85 0.00	40.67 3.19 0.00	59.60 4.02 -10.87	68.75 3.61 -26.77	70.14 4.31 -21.37	74.42 4.88 -20.70	84.74 4.37 -36.24	88.40 4.72 -34.97	94.65 4.94 -38.81	94.48 4.99 -38.53	95.02 5.19 -37.42	95.57 5.20 -37.34	95.14 5.14 -36.97	90.32 5.07 -34.08	84.61 4.82 -29.08	76.08 4.55 -24.59	73.62 4.45 -23.29	73.32 4.08 -27.63	78.93 3.70 -35.47	62.23 3.46 -20.35
RAVENSWOOD_GT_1 23729	63.55 4.43 -9.93	61.96 3.16 -21.63	60.28 2.85 -24.29	37.34 3.02 0.00	37.72 3.02 0.00	40.85 3.37 0.00	63.64 4.25 -14.68	68.94 3.80 -26.77	70.37 4.54 -21.37	74.73 5.18 -20.71	84.96 4.59 -36.24	88.65 4.97 -34.97	94.95 5.24 -38.81	94.79 5.30 -38.53	95.28 5.45 -37.42	95.83 5.46 -37.34	95.41 5.41 -36.97	90.57 5.32 -34.08	84.86 5.07 -29.08	76.22 4.69 -24.59	73.76 4.59 -23.29	73.53 4.29 -27.63	79.13 3.90 -35.47	63.08 3.65 -21.01
RAVENSWOOD_GT_10 24258	61.94 4.23 -8.52	60.35 2.97 -20.21	58.89 2.68 -23.07	37.17 2.85 0.00	37.55 2.85 0.00	40.67 3.19 0.00	59.60 4.02 -10.87	68.75 3.61 -26.77	70.14 4.31 -21.37	74.42 4.88 -20.70	84.74 4.37 -36.24	88.40 4.72 -34.97	94.65 4.94 -38.81	94.48 4.99 -38.53	95.02 5.19 -37.42	95.57 5.20 -37.34	95.14 5.14 -36.97	90.32 5.07 -34.08	84.61 4.82 -29.08	76.08 4.55 -24.59	73.62 4.45 -23.29	73.32 4.08 -27.63	78.93 3.70 -35.47	62.23 3.46 -20.35
RAVENSWOOD_GT_11 24259	61.94 4.23 -8.52	60.35 2.97 -20.21	58.89 2.68 -23.07	37.17 2.85 0.00	37.55 2.85 0.00	40.67 3.19 0.00	59.60 4.02 -10.87	68.75 3.61 -26.77	70.14 4.31 -21.37	74.42 4.88 -20.70	84.74 4.37 -36.24	88.40 4.72 -34.97	94.65 4.94 -38.81	94.48 4.99 -38.53	95.02 5.19 -37.42	95.57 5.20 -37.34	95.14 5.14 -36.97	90.32 5.07 -34.08	84.61 4.82 -29.08	76.08 4.55 -24.59	73.62 4.45 -23.29	73.32 4.08 -27.63	78.93 3.70 -35.47	62.23 3.46 -20.35
RAVENSWOOD_GT_4 24252	61.94 4.23 -8.52	60.35 2.97 -20.21	58.89 2.68 -23.07	37.17 2.85 0.00	37.55 2.85 0.00	40.67 3.19 0.00	59.60 4.02 -10.87	68.75 3.61 -26.77	70.14 4.31 -21.37	74.42 4.88 -20.70	84.74 4.37 -36.24	88.40 4.72 -34.97	94.65 4.94 -38.81	94.48 4.99 -38.53	95.02 5.19 -37.42	95.57 5.20 -37.34	95.14 5.14 -36.97	90.32 5.07 -34.08	84.61 4.82 -29.08	76.08 4.55 -24.59	73.62 4.45 -23.29	73.32 4.08 -27.63	78.93 3.70 -35.47	62.23 3.46 -20.35

RAVENSWOOD_GT_5 24254	61.94 4.23 -8.52	60.35 2.97 -20.21	58.89 2.68 -23.07	37.17 2.85 0.00	37.55 2.85 0.00	40.67 3.19 0.00	59.60 4.02 -10.87	68.75 3.61 -26.77	70.14 4.31 -21.37	74.42 4.88 -20.70	84.74 4.37 -36.24	88.40 4.72 -34.97	94.65 4.94 -38.81	94.48 4.99 -38.53	95.02 5.19 -37.42	95.57 5.20 -37.34	95.14 5.14 -36.97	90.32 5.07 -34.08	84.61 4.82 -29.08	76.08 4.55 -24.59	73.62 4.45 -23.29	73.32 4.08 -27.63	78.93 3.70 -35.47	62.23 3.46 -20.35
RAVENSWOOD_GT_6 24253	61.94 4.23 -8.52	60.35 2.97 -20.21	58.89 2.68 -23.07	37.17 2.85 0.00	37.55 2.85 0.00	40.67 3.19 0.00	59.60 4.02 -10.87	68.75 3.61 -26.77	70.14 4.31 -21.37	74.42 4.88 -20.70	84.74 4.37 -36.24	88.40 4.72 -34.97	94.65 4.94 -38.81	94.48 4.99 -38.53	95.02 5.19 -37.42	95.57 5.20 -37.34	95.14 5.14 -36.97	90.32 5.07 -34.08	84.61 4.82 -29.08	76.08 4.55 -24.59	73.62 4.45 -23.29	73.32 4.08 -27.63	78.93 3.70 -35.47	62.23 3.46 -20.35
RAVENSWOOD_GT_7 24255	61.94 4.23 -8.52	60.35 2.97 -20.21	58.89 2.68 -23.07	37.17 2.85 0.00	37.55 2.85 0.00	40.67 3.19 0.00	59.60 4.02 -10.87	68.75 3.61 -26.77	70.14 4.31 -21.37	74.42 4.88 -20.70	84.74 4.37 -36.24	88.40 4.72 -34.97	94.65 4.94 -38.81	94.48 4.99 -38.53	95.02 5.19 -37.42	95.57 5.20 -37.34	95.14 5.14 -36.97	90.32 5.07 -34.08	84.61 4.82 -29.08	76.08 4.55 -24.59	73.62 4.45 -23.29	73.32 4.08 -27.63	78.93 3.70 -35.47	62.23 3.46 -20.35
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	61.94 4.23 -8.52	60.35 2.97 -20.21	58.89 2.68 -23.07	37.17 2.85 0.00	37.55 2.85 0.00	40.67 3.19 0.00	59.60 4.02 -10.87	68.75 3.61 -26.77	70.14 4.31 -21.37	74.42 4.88 -20.70	84.74 4.37 -36.24	88.40 4.72 -34.97	94.65 4.94 -38.81	94.48 4.99 -38.53	95.02 5.19 -37.42	95.57 5.20 -37.34	95.14 5.14 -36.97	90.32 5.07 -34.08	84.61 4.82 -29.08	76.08 4.55 -24.59	73.62 4.45 -23.29	73.32 4.08 -27.63	78.93 3.70 -35.47	62.23 3.46 -20.35
RAVENSWOOD_GT_9 24257	61.94 4.23 -8.52	60.35 2.97 -20.21	58.89 2.68 -23.07	37.17 2.85 0.00	37.55 2.85 0.00	40.67 3.19 0.00	59.60 4.02 -10.87	68.75 3.61 -26.77	70.14 4.31 -21.37	74.42 4.88 -20.70	84.74 4.37 -36.24	88.40 4.72 -34.97	94.65 4.94 -38.81	94.48 4.99 -38.53	95.02 5.19 -37.42	95.57 5.20 -37.34	95.14 5.14 -36.97	90.32 5.07 -34.08	84.61 4.82 -29.08	76.08 4.55 -24.59	73.62 4.45 -23.29	73.32 4.08 -27.63	78.93 3.70 -35.47	62.23 3.46 -20.35
RAVENSWOOD___1 23533	63.50 4.38 -9.93	61.92 3.12 -21.63	60.25 2.82 -24.29	37.31 2.99 0.00	37.68 2.98 0.00	40.78 3.30 0.00	63.50 4.11 -14.68	68.71 3.57 -26.77	70.14 4.31 -21.37	74.43 4.88 -20.71	84.74 4.37 -36.24	88.36 4.68 -34.97	94.65 4.94 -38.81	94.48 4.99 -38.53	94.97 5.14 -37.42	95.51 5.14 -37.34	95.09 5.09 -36.97	90.32 5.07 -34.08	84.61 4.82 -29.08	75.99 4.46 -24.59	73.53 4.36 -23.29	73.32 4.08 -27.63	78.93 3.70 -35.47	63.00 3.57 -21.01
RAVENSWOOD___2 23534	63.45 4.33 -9.93	61.92 3.12 -21.63	60.25 2.82 -24.29	37.31 2.99 0.00	37.68 2.98 0.00	40.78 3.30 0.00	63.50 4.11 -14.68	68.71 3.57 -26.77	70.14 4.31 -21.37	74.43 4.88 -20.71	84.74 4.37 -36.24	88.40 4.72 -34.97	94.65 4.94 -38.81	94.48 4.99 -38.53	95.02 5.19 -37.42	95.57 5.20 -37.34	95.09 5.09 -36.97	90.32 5.07 -34.08	84.61 4.82 -29.08	75.99 4.46 -24.59	73.53 4.36 -23.29	73.32 4.08 -27.63	78.93 3.70 -35.47	63.00 3.57 -21.01
RAVENSWOOD___3 23535	61.89 4.18 -8.52	60.32 2.94 -20.21	58.86 2.65 -23.07	37.13 2.81 0.00	37.55 2.85 0.00	40.63 3.15 0.00	59.56 3.98 -10.87	68.71 3.57 -26.77	70.10 4.27 -21.37	74.37 4.83 -20.70	84.65 4.28 -36.24	88.31 4.63 -34.97	94.60 4.89 -38.81	94.43 4.94 -38.53	94.91 5.08 -37.42	95.46 5.09 -37.34	95.09 5.09 -36.97	90.26 5.01 -34.08	84.56 4.77 -29.08	75.99 4.46 -24.59	73.57 4.40 -23.29	73.28 4.04 -27.63	78.89 3.66 -35.47	62.23 3.46 -20.35
RAVNSWD 8-11____ 23667	61.94 4.23 -8.52	60.35 2.97 -20.21	58.89 2.68 -23.07	37.17 2.85 0.00	37.55 2.85 0.00	40.67 3.19 0.00	59.60 4.02 -10.87	68.75 3.61 -26.77	70.14 4.31 -21.37	74.42 4.88 -20.70	84.74 4.37 -36.24	88.40 4.72 -34.97	94.65 4.94 -38.81	94.48 4.99 -38.53	95.02 5.19 -37.42	95.57 5.20 -37.34	95.14 5.14 -36.97	90.32 5.07 -34.08	84.61 4.82 -29.08	76.08 4.55 -24.59	73.62 4.45 -23.29	73.32 4.08 -27.63	78.93 3.70 -35.47	62.23 3.46 -20.35
RCPI_TRUST___DRP 24196	62.94 4.28 -9.47	62.64 3.01 -22.46	61.50 2.72 -25.64	37.20 2.88 0.00	37.58 2.88 0.00	40.70 3.22 0.00	57.38 4.07 -8.60	65.19 3.68 -23.14	70.21 4.40 -21.35	74.52 4.98 -20.70	84.83 4.46 -36.24	88.50 4.82 -34.97	94.75 5.04 -38.81	94.59 5.10 -38.53	95.12 5.29 -37.42	95.67 5.30 -37.34	95.25 5.25 -36.97	90.42 5.17 -34.08	84.71 4.92 -29.08	76.18 4.65 -24.59	73.71 4.54 -23.29	73.40 4.16 -27.63	79.06 3.78 -35.52	62.29 3.50 -20.37
RENSSELAER___COGEN 23796	51.50 2.31 0.00	38.81 1.64 0.00	34.66 1.52 0.00	35.97 1.65 0.00	36.37 1.67 0.00	39.28 1.80 0.00	46.99 2.28 0.00	40.56 2.19 0.00	47.04 2.58 0.00	51.82 2.98 0.00	46.82 2.69 0.00	51.58 2.87 0.00	53.95 3.05 0.00	54.07 3.11 0.00	55.66 3.25 0.00	56.27 3.24 0.00	56.27 3.24 0.00	54.34 3.17 0.00	53.65 2.94 0.00	49.71 2.77 0.00	48.63 2.75 0.00	44.23 2.62 0.00	43.13 2.31 -1.06	40.52 2.04 -0.06
REVERE_CPPR_DRP 24186	50.27 1.08 0.00	37.91 0.74 0.00	33.77 0.63 0.00	34.97 0.65 0.00	35.39 0.69 0.00	38.27 0.79 0.00	45.87 1.16 0.00	39.60 1.23 0.00	45.75 1.29 0.00	50.35 1.51 0.00	45.54 1.41 0.00	50.27 1.56 0.00	52.43 1.53 0.00	52.49 1.53 0.00	53.98 1.57 0.00	54.57 1.54 0.00	54.57 1.54 0.00	52.65 1.48 0.00	52.18 1.47 0.00	48.16 1.22 0.00	47.12 1.24 0.00	42.73 1.12 0.00	40.79 1.03 0.00	39.11 0.69 0.00
ROCHESTER_9_IC 23652	46.34 -2.85 0.00	35.83 -1.34 0.00	31.98 -1.16 0.00	33.05 -1.27 0.00	33.42 -1.28 0.00	36.06 -1.42 0.00	43.10 -2.06 -0.45	37.52 -1.30 -0.45	43.38 -1.69 -0.61	47.92 -1.51 -0.59	43.75 -1.41 -1.03	48.24 -1.46 -0.99	50.63 -1.37 -1.10	50.73 -1.32 -1.09	52.11 -1.36 -1.06	52.61 -1.48 -1.06	52.54 -1.54 -1.05	50.50 -1.64 -0.97	49.59 -1.88 -0.76	45.56 -1.97 -0.59	44.47 -2.02 -0.61	40.67 -1.66 -0.72	38.81 -1.67 -0.72	36.79 -2.11 -0.48
ROSETON___1 23587	52.48 2.95 -0.34	40.06 2.08 -0.81	35.96 1.89 -0.93	36.41 2.09 0.00	36.82 2.12 0.00	39.80 2.32 0.00	52.74 2.95 -5.08	56.97 2.69 -15.91	69.15 3.16 -21.53	73.31 3.57 -20.90	83.93 3.22 -36.58	87.42 3.41 -35.30	93.69 3.61 -39.18	93.53 3.67 -38.90	94.02 3.83 -37.78	94.55 3.82 -37.70	94.18 3.82 -37.33	89.31 3.74 -34.40	83.78 3.50 -29.57	75.28 3.33 -25.01	72.82 3.26 -23.68	72.75 3.04 -28.10	71.05 2.78 -28.51	61.06 2.57 -20.07
ROSETON___2 23588	52.48 2.95 -0.34	40.06 2.08 -0.81	35.96 1.89 -0.93	36.41 2.09 0.00	36.82 2.12 0.00	39.80 2.32 0.00	52.74 2.95 -5.08	56.93 2.65 -15.91	69.01 3.02 -21.53	73.11 3.37 -20.90	83.75 3.04 -36.58	87.27 3.26 -35.30	93.54 3.46 -39.18	93.38 3.52 -38.90	93.81 3.62 -37.78	94.34 3.61 -37.70	93.97 3.61 -37.33	89.10 3.53 -34.40	83.63 3.35 -29.57	75.09 3.14 -25.01	72.68 3.12 -23.68	72.62 2.91 -28.10	71.01 2.74 -28.51	61.06 2.57 -20.07
RUSSELL___STATION 23914	45.75 -3.44 0.00	35.91 -1.26 0.00	32.05 -1.09 0.00	33.08 -1.24 0.00	33.45 -1.25 0.00	36.13 -1.35 0.00	42.75 -2.41 -0.45	37.59 -1.23 -0.45	43.02 -2.05 -0.61	47.53 -1.90 -0.59	43.44 -1.72 -1.03	47.85 -1.85 -0.99	50.27 -1.73 -1.10	50.32 -1.73 -1.09	51.69 -1.78 -1.06	52.18 -1.91 -1.06	52.17 -1.91 -1.05	50.14 -2.00 -0.97	49.24 -2.23 -0.76	45.23 -2.30 -0.59	44.10 -2.39 -0.61	40.46 -1.87 -0.72	38.81 -1.67 -0.72	36.86 -2.04 -0.48



S SALMON___HYD 24043	49.09 -0.10 0.00	36.69 -0.48 0.00	32.68 -0.46 0.00	33.84 -0.48 0.00	34.21 -0.49 0.00	37.03 -0.45 0.00	44.35 -0.36 0.00	38.29 -0.08 0.00	44.10 -0.36 0.00	48.64 -0.20 0.00	43.95 -0.18 0.00	48.52 -0.19 0.00	50.80 -0.10 0.00	50.96 0.00 0.00	52.41 0.00 0.00	52.98 -0.05 0.00	53.08 0.05 0.00	51.17 0.00 0.00	50.61 -0.10 0.00	46.75 -0.19 0.00	45.70 -0.18 0.00	41.44 -0.17 0.00	39.48 -0.28 0.00	37.92 -0.50 0.00
SELKIRK___II 23799	50.52 1.33 0.00	38.10 0.93 0.00	34.03 0.89 0.00	35.32 1.00 0.00	35.71 1.01 0.00	38.57 1.09 0.00	45.92 1.34 0.13	39.22 1.30 0.45	45.50 1.60 0.56	50.15 1.86 0.55	44.85 1.68 0.96	49.54 1.75 0.92	51.71 1.83 1.02	51.83 1.89 1.02	53.41 1.99 0.99	54.00 1.96 0.99	53.93 1.96 1.06	52.13 1.94 0.98	51.66 1.72 0.77	47.98 1.69 0.65	46.96 1.70 0.62	42.46 1.58 0.73	41.40 1.35 -0.29	39.19 1.23 0.46
SELKIRK___I 23801	50.81 1.62 0.00	38.32 1.15 0.00	34.23 1.09 0.00	35.52 1.20 0.00	35.91 1.21 0.00	38.79 1.31 0.00	46.10 1.52 0.13	39.45 1.53 0.45	45.72 1.87 0.61	50.44 2.20 0.60	45.08 1.99 1.04	49.79 2.09 1.01	51.97 2.19 1.12	52.09 2.24 1.11	53.69 2.36 1.08	54.29 2.33 1.07	54.30 2.33 1.06	52.49 2.30 0.98	52.02 2.08 0.77	48.31 2.02 0.65	47.23 1.97 0.62	42.71 1.83 0.73	41.76 1.71 -0.29	39.46 1.50 0.46
SENECA OSWGO___HYD 24041	48.40 -0.79 0.00	36.54 -0.63 0.00	32.58 -0.56 0.00	33.70 -0.62 0.00	34.08 -0.62 0.00	36.84 -0.64 0.00	44.04 -0.67 0.00	37.95 -0.42 0.00	44.02 -0.44 0.00	48.50 -0.34 0.00	43.78 -0.35 0.00	48.32 -0.39 0.00	50.54 -0.36 0.00	50.65 -0.31 0.00	52.10 -0.31 0.00	52.66 -0.37 0.00	52.66 -0.37 0.00	50.81 -0.36 0.00	50.20 -0.51 0.00	46.38 -0.56 0.00	45.28 -0.60 0.00	41.07 -0.54 0.00	39.08 -0.68 0.00	37.54 -0.88 0.00
SENECA___ENERGY 23797	46.83 -2.36 0.00	35.39 -1.78 0.00	31.58 -1.56 0.00	32.67 -1.65 0.00	33.03 -1.67 0.00	35.68 -1.80 0.00	42.92 -2.01 -0.22	37.37 -1.42 -0.42	43.52 -1.51 -0.57	48.03 -1.37 -0.56	43.79 -1.32 -0.98	48.09 -1.56 -0.94	50.42 -1.53 -1.05	50.52 -1.48 -1.04	51.90 -1.52 -1.01	52.45 -1.59 -1.01	52.44 -1.59 -1.00	50.45 -1.64 -0.92	49.67 -1.83 -0.79	45.71 -1.88 -0.65	44.63 -1.88 -0.63	40.70 -1.66 -0.75	38.67 -1.83 -0.74	36.78 -2.15 -0.51
SHOEMAKER___GT 23640	51.06 2.56 0.69	37.29 1.75 1.63	32.90 1.62 1.86	36.07 1.75 0.00	36.47 1.77 0.00	39.43 1.95 0.00	51.49 2.50 -4.28	53.97 2.34 -13.26	65.51 2.85 -18.20	69.73 3.22 -17.67	77.93 2.87 -30.93	81.68 3.12 -29.85	87.34 3.31 -33.13	87.21 3.36 -32.89	87.81 3.46 -31.94	88.36 3.45 -31.88	88.13 3.45 -31.65	83.77 3.43 -29.17	78.91 3.19 -25.01	71.05 2.96 -21.15	68.85 2.94 -20.03	68.07 2.70 -23.76	58.39 2.43 -16.20	57.03 2.15 -16.46
SHOREHAM_IC_1 23715	60.25 3.94 -7.12	56.81 2.75 -16.89	55.10 2.68 -19.28	41.10 3.64 -3.14	45.37 3.64 -7.03	44.67 4.01 -3.18	54.78 4.87 -5.20	57.62 3.49 -15.76	69.29 3.51 -21.32	73.40 3.86 -20.70	84.11 3.75 -36.23	87.33 3.65 -34.97	92.76 3.05 -38.81	92.09 2.60 -38.53	92.40 2.57 -37.42	92.76 2.39 -37.34	92.39 2.39 -36.97	87.60 2.35 -34.08	83.42 3.50 -29.21	76.69 5.16 -24.59	74.03 4.86 -23.29	73.61 4.37 -27.63	78.69 3.50 -35.43	62.38 3.76 -20.20
SHOREHAM_IC_2 23716	60.25 3.94 -7.12	56.81 2.75 -16.89	55.10 2.68 -19.28	41.10 3.64 -3.14	45.37 3.64 -7.03	44.67 4.01 -3.18	54.78 4.87 -5.20	57.62 3.49 -15.76	69.29 3.51 -21.32	73.40 3.86 -20.70	84.11 3.75 -36.23	87.33 3.65 -34.97	92.76 3.05 -38.81	92.09 2.60 -38.53	92.40 2.57 -37.42	92.76 2.39 -37.34	92.39 2.39 -36.97	87.60 2.35 -34.08	83.42 3.50 -29.21	76.69 5.16 -24.59	74.03 4.86 -23.29	73.61 4.37 -27.63	78.69 3.50 -35.43	62.38 3.76 -20.20
SITHE_IND_GS1 24169	47.52 -1.67 0.00	35.94 -1.23 0.00	32.08 -1.06 0.00	33.19 -1.13 0.00	33.55 -1.15 0.00	36.24 -1.24 0.00	43.23 -1.48 0.00	37.22 -1.15 0.00	43.13 -1.33 0.00	47.47 -1.37 0.00	42.89 -1.24 0.00	47.35 -1.36 0.00	49.47 -1.43 0.00	49.58 -1.38 0.00	50.99 -1.42 0.00	51.55 -1.48 0.00	51.55 -1.48 0.00	49.74 -1.43 0.00	49.19 -1.52 0.00	45.48 -1.46 0.00	44.46 -1.42 0.00	40.32 -1.29 0.00	38.45 -1.31 0.00	37.04 -1.38 0.00
SITHE_IND_GS2 24170	47.52 -1.67 0.00	35.94 -1.23 0.00	32.08 -1.06 0.00	33.19 -1.13 0.00	33.55 -1.15 0.00	36.24 -1.24 0.00	43.23 -1.48 0.00	37.22 -1.15 0.00	43.13 -1.33 0.00	47.47 -1.37 0.00	42.89 -1.24 0.00	47.35 -1.36 0.00	49.47 -1.43 0.00	49.58 -1.38 0.00	50.99 -1.42 0.00	51.55 -1.48 0.00	51.55 -1.48 0.00	49.74 -1.43 0.00	49.19 -1.52 0.00	45.48 -1.46 0.00	44.46 -1.42 0.00	40.32 -1.29 0.00	38.45 -1.31 0.00	37.04 -1.38 0.00
SITHE_IND_GS3 24171	47.52 -1.67 0.00	35.94 -1.23 0.00	32.08 -1.06 0.00	33.19 -1.13 0.00	33.55 -1.15 0.00	36.24 -1.24 0.00	43.23 -1.48 0.00	37.22 -1.15 0.00	43.13 -1.33 0.00	47.47 -1.37 0.00	42.89 -1.24 0.00	47.35 -1.36 0.00	49.47 -1.43 0.00	49.58 -1.38 0.00	50.99 -1.42 0.00	51.55 -1.48 0.00	51.55 -1.48 0.00	49.74 -1.43 0.00	49.19 -1.52 0.00	45.48 -1.46 0.00	44.46 -1.42 0.00	40.32 -1.29 0.00	38.45 -1.31 0.00	37.04 -1.38 0.00
SITHE_IND_GS4 24172	47.52 -1.67 0.00	35.94 -1.23 0.00	32.08 -1.06 0.00	33.19 -1.13 0.00	33.55 -1.15 0.00	36.24 -1.24 0.00	43.23 -1.48 0.00	37.22 -1.15 0.00	43.13 -1.33 0.00	47.47 -1.37 0.00	42.89 -1.24 0.00	47.35 -1.36 0.00	49.47 -1.43 0.00	49.58 -1.38 0.00	50.99 -1.42 0.00	51.55 -1.48 0.00	51.55 -1.48 0.00	49.74 -1.43 0.00	49.19 -1.52 0.00	45.48 -1.46 0.00	44.46 -1.42 0.00	40.32 -1.29 0.00	38.45 -1.31 0.00	37.04 -1.38 0.00
SITHE___BATAVIA 24024	45.01 -4.18 0.00	34.31 -2.86 0.00	30.72 -2.42 0.00	31.75 -2.57 0.00	32.10 -2.60 0.00	34.48 -3.00 0.00	41.43 -3.98 -0.70	35.69 -3.18 -0.50	41.46 -3.69 -0.69	45.75 -3.76 -0.67	41.90 -3.40 -1.17	46.19 -3.65 -1.13	48.49 -3.66 -1.25	48.58 -3.62 -1.24	49.90 -3.72 -1.21	50.36 -3.87 -1.20	50.30 -3.92 -1.19	48.33 -3.94 -1.10	47.54 -4.11 -0.94	43.61 -4.04 -0.71	42.60 -4.04 -0.76	38.97 -3.54 -0.90	37.11 -3.54 -0.89	35.01 -3.76 -0.35
SITHE___INDEPEND 23800	47.52 -1.67 0.00	35.94 -1.23 0.00	32.08 -1.06 0.00	33.19 -1.13 0.00	33.55 -1.15 0.00	36.24 -1.24 0.00	43.23 -1.48 0.00	37.22 -1.15 0.00	43.13 -1.33 0.00	47.47 -1.37 0.00	42.89 -1.24 0.00	47.35 -1.36 0.00	49.47 -1.43 0.00	49.58 -1.38 0.00	50.99 -1.42 0.00	51.55 -1.48 0.00	51.55 -1.48 0.00	49.74 -1.43 0.00	49.19 -1.52 0.00	45.48 -1.46 0.00	44.46 -1.42 0.00	40.32 -1.29 0.00	38.45 -1.31 0.00	37.04 -1.38 0.00
SITHE___MASSENA 23902	48.70 -0.49 0.00	36.84 -0.33 0.00	32.78 -0.36 0.00	33.87 -0.45 0.00	34.25 -0.45 0.00	36.99 -0.49 0.00	44.13 -0.58 0.00	37.41 -0.96 0.00	43.39 -1.07 0.00	47.23 -1.61 0.00	42.76 -1.37 0.00	47.30 -1.41 0.00	49.32 -1.58 0.00	49.28 -1.68 0.00	50.73 -1.68 0.00	51.60 -1.43 0.00	51.70 -1.33 0.00	49.74 -1.43 0.00	49.75 -0.96 0.00	46.05 -0.89 0.00	44.96 -0.92 0.00	40.69 -0.92 0.00	39.12 -0.64 0.00	38.30 -0.12 0.00
SITHE___OGDNSBRG 24021	49.44 0.25 0.00	37.36 0.19 0.00	33.17 0.03 0.00	34.29 -0.03 0.00	34.67 -0.03 0.00	37.48 0.00 0.00	44.84 0.13 0.00	37.95 -0.42 0.00	43.88 -0.58 0.00	47.77 -1.07 0.00	43.29 -0.84 0.00	47.88 -0.83 0.00	49.83 -1.07 0.00	49.74 -1.22 0.00	51.36 -1.05 0.00	52.18 -0.85 0.00	52.29 -0.74 0.00	50.30 -0.87 0.00	50.41 -0.30 0.00	46.61 -0.33 0.00	45.51 -0.37 0.00	41.15 -0.46 0.00	39.60 -0.16 0.00	38.84 0.42 0.00

SITHE___STERLING 23777	49.73 0.54 0.00	37.54 0.37 0.00	33.44 0.30 0.00	34.63 0.31 0.00	35.05 0.35 0.00	37.89 0.41 0.00	45.38 0.67 0.00	39.18 0.81 0.00	45.30 0.84 0.00	49.91 1.07 0.00	45.10 0.97 0.00	49.78 1.07 0.00	51.97 1.07 0.00	52.03 1.07 0.00	53.56 1.15 0.00	54.14 1.11 0.00	54.14 1.11 0.00	52.19 1.02 0.00	51.67 0.96 0.00	47.74 0.80 0.00	46.66 0.78 0.00	42.32 0.71 0.00	40.36 0.60 0.00	38.73 0.31 0.00
SOUTH CAIRO___GT 23612	51.65 2.46 0.00	38.88 1.71 0.00	34.70 1.56 0.00	36.04 1.72 0.00	36.40 1.70 0.00	39.35 1.87 0.00	50.13 2.46 -2.96	50.00 2.42 -9.21	60.22 2.98 -12.78	64.62 3.37 -12.41	68.76 2.91 -21.72	72.84 3.17 -20.96	77.67 3.51 -23.26	77.63 3.57 -23.10	78.51 3.67 -22.43	79.02 3.61 -22.38	78.52 3.77 -21.72	74.98 3.79 -20.02	71.41 3.35 -17.35	64.66 3.05 -14.67	62.89 3.12 -13.89	61.04 2.95 -16.48	59.45 2.58 -17.11	52.55 2.34 -11.79
SOUTH HAMPTN___IC 23720	61.72 5.41 -7.12	57.81 3.75 -16.89	55.93 3.51 -19.28	41.92 4.46 -3.14	46.24 4.51 -7.03	45.61 4.95 -3.18	56.12 6.21 -5.20	59.31 5.18 -15.76	71.47 5.69 -21.32	75.94 6.40 -20.70	85.70 5.34 -36.23	89.18 5.50 -34.97	94.80 5.09 -38.81	94.59 5.10 -38.53	95.02 5.19 -37.42	95.30 4.93 -37.34	94.99 4.99 -36.97	90.11 4.86 -34.08	85.90 5.98 -29.21	78.20 6.67 -24.59	75.46 6.29 -23.29	75.65 6.41 -27.63	80.36 5.17 -35.43	63.69 5.07 -20.20
SOUTHOLD___IC 23719	62.26 5.95 -7.12	58.15 4.09 -16.89	56.23 3.81 -19.28	42.26 4.80 -3.14	46.55 4.82 -7.03	45.94 5.28 -3.18	56.62 6.71 -5.20	59.77 5.64 -15.76	72.09 6.31 -21.32	76.67 7.13 -20.70	85.88 5.52 -36.23	89.43 5.75 -34.97	95.11 5.40 -38.81	94.89 5.40 -38.53	95.39 5.56 -37.42	95.62 5.25 -37.34	95.30 5.30 -36.97	90.42 5.17 -34.08	86.21 6.29 -29.21	78.52 6.99 -24.59	75.73 6.56 -23.29	76.31 7.07 -27.63	80.88 5.69 -35.43	64.11 5.49 -20.20
ST LAWRENCE___ 23600	48.50 -0.69 0.00	36.69 -0.48 0.00	32.64 -0.50 0.00	33.74 -0.58 0.00	34.11 -0.59 0.00	36.84 -0.64 0.00	43.86 -0.85 0.00	37.37 -1.00 0.00	43.30 -1.16 0.00	47.18 -1.66 0.00	42.67 -1.46 0.00	47.25 -1.46 0.00	49.27 -1.63 0.00	49.23 -1.73 0.00	50.63 -1.78 0.00	51.44 -1.59 0.00	51.55 -1.48 0.00	49.58 -1.59 0.00	49.59 -1.12 0.00	45.91 -1.03 0.00	44.82 -1.06 0.00	40.57 -1.04 0.00	39.00 -0.76 0.00	38.04 -0.38 0.00
STATION 5_MISC_HYD 23604	48.85 -0.34 0.00	38.32 1.15 0.00	34.17 1.03 0.00	35.28 0.96 0.00	35.67 0.97 0.00	38.60 1.12 0.00	46.29 1.16 -0.42	40.23 1.46 -0.40	46.92 1.91 -0.55	51.92 2.54 -0.54	47.36 2.29 -0.94	52.24 2.63 -0.90	54.90 3.00 -1.00	55.02 3.06 -1.00	56.52 3.14 -0.97	57.01 3.02 -0.96	56.95 2.97 -0.95	54.76 2.71 -0.88	53.80 2.33 -0.76	49.36 1.83 -0.59	48.14 1.65 -0.61	43.99 1.66 -0.72	41.70 1.23 -0.71	39.18 0.27 -0.49
STURGEON_POOL_HYD 23609	52.14 2.95 0.00	39.21 2.04 0.00	35.03 1.89 0.00	36.41 2.09 0.00	36.78 2.08 0.00	39.73 2.25 0.00	51.97 2.95 -4.31	54.48 2.72 -13.39	66.10 3.33 -18.31	70.37 3.76 -17.77	78.55 3.31 -31.11	82.29 3.56 -30.02	88.09 3.87 -33.32	87.96 3.92 -33.08	88.57 4.04 -32.12	89.12 4.03 -32.06	88.62 4.03 -31.56	84.25 3.99 -29.09	79.51 3.65 -25.15	71.59 3.38 -21.27	69.41 3.39 -20.14	68.66 3.16 -23.89	66.29 2.82 -23.71	58.06 2.61 -17.03
SYRACUSE___POWER 24017	48.30 -0.89 0.00	36.46 -0.71 0.00	32.51 -0.63 0.00	33.67 -0.65 0.00	34.04 -0.66 0.00	36.81 -0.67 0.00	44.04 -0.67 0.00	37.99 -0.38 0.00	44.02 -0.44 0.00	48.55 -0.29 0.00	43.82 -0.31 0.00	48.37 -0.34 0.00	50.59 -0.31 0.00	50.71 -0.25 0.00	52.15 -0.26 0.00	52.71 -0.32 0.00	52.71 -0.32 0.00	50.81 -0.36 0.00	50.20 -0.51 0.00	46.38 -0.56 0.00	45.28 -0.60 0.00	41.07 -0.54 0.00	39.08 -0.68 0.00	37.50 -0.92 0.00
Stony___Brook 24151	60.05 3.74 -7.12	56.66 2.60 -16.89	54.97 2.55 -19.28	40.99 3.53 -3.14	45.30 3.57 -7.03	44.56 3.90 -3.18	54.51 4.60 -5.20	57.54 3.41 -15.76	69.16 3.38 -21.32	73.20 3.66 -20.70	84.02 3.66 -36.23	87.33 3.65 -34.97	93.02 3.31 -38.81	92.75 3.26 -38.53	92.76 2.93 -37.42	93.13 2.76 -37.34	92.76 2.76 -36.97	87.96 2.71 -34.08	83.52 3.60 -29.21	75.90 4.37 -24.59	73.25 4.08 -23.29	72.90 3.66 -27.63	78.13 2.94 -35.43	62.15 3.53 -20.20
UPPER HUDSON___HYD 24058	51.70 2.51 0.00	38.92 1.75 0.00	34.66 1.52 0.00	35.97 1.65 0.00	36.37 1.67 0.00	39.39 1.91 0.00	47.41 2.55 -0.15	41.20 2.42 -0.41	48.09 3.07 -0.56	53.00 3.61 -0.55	48.05 2.96 -0.96	52.89 3.26 -0.92	55.43 3.51 -1.02	55.60 3.62 -1.02	57.07 3.67 -0.99	57.68 3.66 -0.99	57.67 3.66 -0.98	55.70 3.63 -0.90	55.30 3.75 -0.84	51.08 3.43 -0.71	50.51 3.95 -0.68	45.99 3.58 -0.80	44.60 2.98 -1.86	41.44 2.38 -0.64
UPPER RAQUET___HYD 24056	48.94 -0.25 0.00	36.98 -0.19 0.00	32.87 -0.27 0.00	33.98 -0.34 0.00	34.39 -0.31 0.00	37.18 -0.30 0.00	44.40 -0.31 0.00	37.37 -1.00 0.00	43.13 -1.33 0.00	46.98 -1.86 0.00	42.54 -1.59 0.00	47.10 -1.61 0.00	49.07 -1.83 0.00	48.97 -1.99 0.00	50.94 -1.47 0.00	51.81 -1.22 0.00	51.92 -1.11 0.00	49.94 -1.23 0.00	50.00 -0.71 0.00	46.24 -0.70 0.00	45.15 -0.73 0.00	40.86 -0.75 0.00	39.32 -0.44 0.00	38.46 0.04 0.00
VISCHER___FERRY HYD 24020	51.70 2.51 0.00	38.95 1.78 0.00	34.76 1.62 0.00	36.07 1.75 0.00	36.47 1.77 0.00	39.43 1.95 0.00	47.17 2.46 0.00	40.71 2.34 0.00	47.31 2.85 0.00	52.11 3.27 0.00	47.09 2.96 0.00	51.88 3.17 0.00	54.26 3.36 0.00	54.43 3.47 0.00	55.97 3.56 0.00	56.53 3.50 0.00	56.53 3.50 0.00	54.65 3.48 0.00	53.96 3.25 0.00	49.99 3.05 0.00	49.00 3.12 0.00	44.48 2.87 0.00	43.37 2.50 -1.11	40.72 2.23 -0.07
WADING RIVER_1-3_GRP5 24038	60.10 3.79 -7.12	56.70 2.64 -16.89	55.00 2.58 -19.28	40.99 3.53 -3.14	45.30 3.57 -7.03	44.56 3.90 -3.18	54.65 4.74 -5.20	57.74 3.61 -15.76	69.43 3.65 -21.32	73.50 3.96 -20.70	84.24 3.88 -36.23	87.43 3.75 -34.97	92.56 2.85 -38.81	92.24 2.75 -38.53	92.56 2.73 -37.42	92.92 2.55 -37.34	92.55 2.55 -36.97	87.76 2.51 -34.08	83.82 3.90 -29.21	76.46 4.93 -24.59	73.80 4.63 -23.29	73.44 4.20 -27.63	78.53 3.34 -35.43	62.27 3.65 -20.20
WADING RIVER_IC_1 23522	60.10 3.79 -7.12	56.70 2.64 -16.89	55.00 2.58 -19.28	40.99 3.53 -3.14	45.30 3.57 -7.03	44.56 3.90 -3.18	54.65 4.74 -5.20	57.74 3.61 -15.76	69.43 3.65 -21.32	73.50 3.96 -20.70	84.24 3.88 -36.23	87.43 3.75 -34.97	92.56 2.85 -38.81	92.24 2.75 -38.53	92.56 2.73 -37.42	92.92 2.55 -37.34	92.55 2.55 -36.97	87.76 2.51 -34.08	83.82 3.90 -29.21	76.46 4.93 -24.59	73.80 4.63 -23.29	73.44 4.20 -27.63	78.53 3.34 -35.43	62.27 3.65 -20.20
WADING RIVER_IC_2 23547	60.10 3.79 -7.12	56.70 2.64 -16.89	55.00 2.58 -19.28	40.99 3.53 -3.14	45.30 3.57 -7.03	44.56 3.90 -3.18	54.65 4.74 -5.20	57.74 3.61 -15.76	69.43 3.65 -21.32	73.50 3.96 -20.70	84.24 3.88 -36.23	87.43 3.75 -34.97	92.56 2.85 -38.81	92.24 2.75 -38.53	92.56 2.73 -37.42	92.92 2.55 -37.34	92.55 2.55 -36.97	87.76 2.51 -34.08	83.82 3.90 -29.21	76.46 4.93 -24.59	73.80 4.63 -23.29	73.44 4.20 -27.63	78.53 3.34 -35.43	62.27 3.65 -20.20
WADING RIVER_IC_3 23601	60.10 3.79 -7.12	56.70 2.64 -16.89	55.00 2.58 -19.28	40.99 3.53 -3.14	45.30 3.57 -7.03	44.56 3.90 -3.18	54.65 4.74 -5.20	57.74 3.61 -15.76	69.43 3.65 -21.32	73.50 3.96 -20.70	84.24 3.88 -36.23	87.04 3.36 -34.97	92.46 2.75 -38.81	92.14 2.65 -38.53	92.40 2.57 -37.42	92.76 2.39 -37.34	92.39 2.39 -36.97	87.65 2.40 -34.08	83.42 3.50 -29.21	76.46 4.93 -24.59	73.80 4.63 -23.29	73.44 4.20 -27.63	78.53 3.34 -35.43	62.27 3.65 -20.20

WALDEN___HYDRO 24148	51.99 2.80 0.00	39.10 1.93 0.00	34.90 1.76 0.00	36.28 1.96 0.00	36.64 1.94 0.00	39.58 2.10 0.00	51.89 2.77 -4.41	54.74 2.57 -13.80	66.08 3.11 -18.51	70.33 3.52 -17.97	78.71 3.13 -31.45	82.43 3.36 -30.36	88.20 3.61 -33.69	88.08 3.67 -33.45	88.66 3.77 -32.48	89.22 3.77 -32.42	89.34 3.77 -32.54	84.95 3.79 -29.99	79.92 3.50 -25.71	71.92 3.24 -21.74	69.68 3.21 -20.59	69.04 3.00 -24.43	64.59 2.66 -22.17	58.12 2.42 -17.28
WATERSIDE___6 8 9 23538	63.55 4.43 -9.93	61.92 3.12 -21.63	60.25 2.82 -24.29	37.31 2.99 0.00	37.68 2.98 0.00	40.82 3.34 0.00	63.55 4.16 -14.68	68.86 3.72 -26.77	70.28 4.45 -21.37	74.63 5.08 -20.71	84.92 4.55 -36.24	88.60 4.92 -34.97	94.85 5.14 -38.81	94.69 5.20 -38.53	95.23 5.40 -37.42	95.78 5.41 -37.34	95.30 5.30 -36.97	90.52 5.27 -34.08	84.81 5.02 -29.08	76.18 4.65 -24.59	73.71 4.54 -23.29	73.48 4.24 -27.63	79.09 3.86 -35.47	63.04 3.61 -21.01
WEST BABYLON___IC 23714	60.44 4.13 -7.12	57.00 2.94 -16.89	55.24 2.82 -19.28	41.17 3.71 -3.14	45.48 3.75 -7.03	44.75 4.09 -3.18	55.01 5.10 -5.20	58.52 4.11 -16.04	70.14 4.36 -21.32	74.18 4.64 -20.70	84.92 4.55 -36.24	88.45 4.77 -34.97	94.44 4.73 -38.81	94.23 4.74 -38.53	94.70 4.87 -37.42	95.14 4.77 -37.34	94.77 4.77 -36.97	89.96 4.71 -34.08	85.17 5.12 -29.34	77.12 5.59 -24.59	74.40 5.23 -23.29	73.90 4.66 -27.63	78.93 3.74 -35.43	62.69 3.96 -20.31
WEST CANADA___HYD 24049	49.39 0.20 0.00	37.32 0.15 0.00	33.27 0.13 0.00	34.49 0.17 0.00	34.87 0.17 0.00	37.67 0.19 0.00	44.93 0.22 0.00	38.64 0.27 0.00	44.99 0.53 0.00	49.47 0.63 0.00	44.70 0.57 0.00	49.29 0.58 0.00	51.51 0.61 0.00	51.57 0.61 0.00	53.04 0.63 0.00	53.67 0.64 0.00	53.61 0.58 0.00	51.78 0.61 0.00	51.27 0.56 0.00	47.46 0.52 0.00	46.43 0.55 0.00	42.11 0.50 0.00	40.20 0.44 0.00	38.80 0.38 0.00
WESTERN_NY_WIND 24143	44.96 -4.23 0.00	34.23 -2.94 0.00	30.69 -2.45 0.00	31.68 -2.64 0.00	32.03 -2.67 0.00	34.41 -3.07 0.00	41.36 -4.07 -0.72	35.58 -3.30 -0.51	41.37 -3.78 -0.69	45.65 -3.86 -0.67	41.77 -3.53 -1.17	46.09 -3.75 -1.13	48.39 -3.77 -1.26	48.44 -3.77 -1.25	49.74 -3.88 -1.21	50.21 -4.03 -1.21	50.15 -4.08 -1.20	48.18 -4.09 -1.10	47.45 -4.21 -0.95	43.52 -4.13 -0.71	42.51 -4.13 -0.76	38.85 -3.66 -0.90	36.99 -3.66 -0.89	34.86 -3.88 -0.32
YORK___WARBASSE 23770	63.55 4.43 -9.93	61.92 3.12 -21.63	60.28 2.85 -24.29	37.34 3.02 0.00	37.75 3.05 0.00	40.82 3.34 0.00	63.64 4.25 -14.68	69.02 3.88 -26.77	70.59 4.76 -21.37	74.97 5.42 -20.71	85.27 4.90 -36.24	99.34 5.26 -45.37	95.26 5.55 -38.81	95.10 5.61 -38.53	95.65 5.82 -37.42	96.20 5.83 -37.34	95.78 5.78 -36.97	90.93 5.68 -34.08	85.23 5.43 -29.09	76.55 5.02 -24.59	74.08 4.91 -23.29	73.82 4.58 -27.63	79.37 4.13 -35.48	63.04 3.61 -21.01