

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/19/2002

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	40.92 2.64 0.00	23.65 1.51 0.00	23.30 1.38 -0.94	21.72 1.33 0.00	21.78 1.37 0.00	23.09 1.43 0.00	28.78 1.93 0.00	40.23 2.20 -8.27	45.59 2.85 -0.87	50.22 2.89 -3.50	50.23 3.10 -0.81	51.51 3.17 -0.37	50.23 3.15 0.00	49.59 2.79 -5.72	49.63 2.82 -5.97	48.40 3.00 -3.15	49.63 2.90 -5.29	50.20 2.80 -5.58	55.83 2.86 -9.67	55.75 3.19 -4.17	55.89 2.82 -10.93	55.76 2.16 -20.44	50.15 2.01 -18.07	45.00 1.56 -21.49
74TH STREET_GT_1 24260	40.92 2.64 0.00	23.65 1.51 0.00	23.30 1.38 -0.94	21.72 1.33 0.00	21.78 1.37 0.00	23.09 1.43 0.00	28.78 1.93 0.00	40.23 2.20 -8.27	45.59 2.85 -0.87	50.22 2.89 -3.50	50.23 3.10 -0.81	51.51 3.17 -0.37	50.23 3.15 0.00	49.59 2.79 -5.72	49.63 2.82 -5.97	48.40 3.00 -3.15	49.63 2.90 -5.29	50.20 2.80 -5.58	55.83 2.86 -9.67	55.75 3.19 -4.17	55.89 2.82 -10.93	55.76 2.16 -20.44	50.15 2.01 -18.07	45.00 1.56 -21.49
74TH STREET_GT_2 24261	40.92 2.64 0.00	23.65 1.51 0.00	23.30 1.38 -0.94	21.72 1.33 0.00	21.78 1.37 0.00	23.09 1.43 0.00	28.78 1.93 0.00	40.23 2.20 -8.27	45.59 2.85 -0.87	50.22 2.89 -3.50	50.23 3.10 -0.81	51.51 3.17 -0.37	50.23 3.15 0.00	49.59 2.79 -5.72	49.63 2.82 -5.97	48.40 3.00 -3.15	49.63 2.90 -5.29	50.20 2.80 -5.58	55.83 2.86 -9.67	55.75 3.19 -4.17	55.89 2.82 -10.93	55.76 2.16 -20.44	50.15 2.01 -18.07	45.00 1.56 -21.49
ADK HUDSON___FALLS 24011	39.71 1.72 0.29	23.11 0.97 0.00	22.94 0.71 -1.25	21.25 0.86 0.00	21.27 0.86 0.00	22.50 0.91 0.07	27.87 1.02 0.00	42.28 1.49 -11.03	45.33 2.30 -1.16	50.99 2.50 -4.66	49.72 2.32 -1.08	51.24 2.78 -0.49	49.76 2.68 0.00	51.08 2.38 -7.62	51.13 2.33 -7.96	48.49 2.03 -4.21	50.86 2.36 -7.06	51.70 2.43 -7.45	58.72 2.60 -12.82	56.92 3.00 -5.53	58.79 2.15 -14.50	62.16 1.89 -27.11	55.63 1.59 -23.97	51.51 1.05 -28.51
ADK RESOURCE___RCVRY 23798	39.71 1.72 0.29	23.11 0.97 0.00	22.94 0.71 -1.25	21.25 0.86 0.00	21.27 0.86 0.00	22.50 0.91 0.07	27.87 1.02 0.00	42.28 1.49 -11.03	45.33 2.30 -1.16	50.99 2.50 -4.66	49.72 2.32 -1.08	51.24 2.78 -0.49	49.76 2.68 0.00	51.08 2.38 -7.62	51.13 2.33 -7.96	48.49 2.03 -4.21	50.86 2.36 -7.06	51.70 2.43 -7.45	58.72 2.60 -12.82	56.92 3.00 -5.53	58.79 2.15 -14.50	62.16 1.89 -27.11	55.63 1.59 -23.97	51.51 1.05 -28.51
ADK S GLENS___FALLS 24028	39.71 1.72 0.29	23.11 0.97 0.00	22.94 0.71 -1.25	21.25 0.86 0.00	21.27 0.86 0.00	22.50 0.91 0.07	27.87 1.02 0.00	42.28 1.49 -11.03	45.33 2.30 -1.16	50.99 2.50 -4.66	49.72 2.32 -1.08	51.24 2.78 -0.49	49.76 2.68 0.00	51.08 2.38 -7.62	51.13 2.33 -7.96	48.49 2.03 -4.21	50.86 2.36 -7.06	51.70 2.43 -7.45	58.72 2.60 -12.82	56.92 3.00 -5.53	58.79 2.15 -14.50	62.16 1.89 -27.11	55.63 1.59 -23.97	51.51 1.05 -28.51
ADK_NYS___DAM 23527	39.58 1.49 0.19	23.00 0.86 0.00	22.99 0.80 -1.21	21.19 0.80 0.00	21.21 0.80 0.00	22.45 0.84 0.05	27.90 1.05 0.00	41.69 1.22 -10.71	44.76 1.76 -1.13	50.19 1.84 -4.52	49.32 1.95 -1.05	50.45 2.01 -0.47	49.06 1.98 0.00	50.25 1.77 -7.40	50.33 1.76 -7.73	48.10 1.77 -4.08	50.07 1.78 -6.85	50.85 1.80 -7.23	57.61 1.86 -12.45	55.89 2.13 -5.37	57.99 1.77 -14.08	60.87 1.39 -26.32	54.57 1.23 -23.27	50.51 0.88 -27.68
AIR_PRODUCTS___DRP 24190	39.66 1.38 0.00	22.98 0.84 0.00	22.99 0.80 -1.21	21.16 0.77 0.00	21.19 0.78 0.00	22.48 0.82 0.00	27.87 1.02 0.00	41.63 1.16 -10.71	44.63 1.63 -1.13	50.10 1.75 -4.52	49.22 1.85 -1.05	50.36 1.92 -0.47	48.96 1.88 0.00	50.12 1.64 -7.40	50.20 1.63 -7.73	48.02 1.69 -4.08	49.95 1.66 -6.85	50.72 1.67 -7.23	57.53 1.78 -12.45	55.74 1.98 -5.37	57.91 1.69 -14.08	60.81 1.33 -26.32	54.51 1.17 -23.27	50.49 0.86 -27.68
ALBANY___1 23571	39.66 1.38 0.00	22.98 0.84 0.00	22.99 0.80 -1.21	21.16 0.77 0.00	21.19 0.78 0.00	22.48 0.82 0.00	27.87 1.02 0.00	41.63 1.16 -10.71	44.63 1.63 -1.13	50.10 1.75 -4.52	49.22 1.85 -1.05	50.36 1.92 -0.47	48.96 1.88 0.00	50.12 1.64 -7.40	50.20 1.63 -7.73	48.02 1.69 -4.08	49.95 1.66 -6.85	50.72 1.67 -7.23	57.53 1.78 -12.45	55.74 1.98 -5.37	57.91 1.69 -14.08	60.81 1.33 -26.32	54.51 1.17 -23.27	50.49 0.86 -27.68
ALBANY___2 23572	39.66 1.38 0.00	22.98 0.84 0.00	22.99 0.80 -1.21	21.16 0.77 0.00	21.19 0.78 0.00	22.48 0.82 0.00	27.87 1.02 0.00	41.63 1.16 -10.71	44.63 1.63 -1.13	50.10 1.75 -4.52	49.22 1.85 -1.05	50.36 1.92 -0.47	48.96 1.88 0.00	50.12 1.64 -7.40	50.20 1.63 -7.73	48.02 1.69 -4.08	49.95 1.66 -6.85	50.72 1.67 -7.23	57.53 1.78 -12.45	55.74 1.98 -5.37	57.91 1.69 -14.08	60.81 1.33 -26.32	54.51 1.17 -23.27	50.49 0.86 -27.68
ALBANY___3 23573	39.66 1.38 0.00	22.98 0.84 0.00	22.99 0.80 -1.21	21.16 0.77 0.00	21.19 0.78 0.00	22.48 0.82 0.00	27.87 1.02 0.00	41.63 1.16 -10.71	44.63 1.63 -1.13	50.10 1.75 -4.52	49.22 1.85 -1.05	50.36 1.92 -0.47	48.96 1.88 0.00	50.12 1.64 -7.40	50.20 1.63 -7.73	48.02 1.69 -4.08	49.95 1.66 -6.85	50.72 1.67 -7.23	57.53 1.78 -12.45	55.74 1.98 -5.37	57.91 1.69 -14.08	60.81 1.33 -26.32	54.51 1.17 -23.27	50.49 0.86 -27.68
ALBANY___4 23574	39.66 1.38 0.00	22.98 0.84 0.00	22.99 0.80 -1.21	21.16 0.77 0.00	21.19 0.78 0.00	22.48 0.82 0.00	27.87 1.02 0.00	41.63 1.16 -10.71	44.63 1.63 -1.13	50.10 1.75 -4.52	49.22 1.85 -1.05	50.36 1.92 -0.47	48.96 1.88 0.00	50.12 1.64 -7.40	50.20 1.63 -7.73	48.02 1.69 -4.08	49.95 1.66 -6.85	50.72 1.67 -7.23	57.53 1.78 -12.45	55.74 1.98 -5.37	57.91 1.69 -14.08	60.81 1.33 -26.32	54.51 1.17 -23.27	50.49 0.86 -27.68

ALCOA_RYNLDS___DRP 24188	20.78 -4.67 12.83	15.98 -2.66 3.50	15.87 -2.56 2.55	15.98 -2.47 1.94	15.98 -2.47 1.96	15.94 -2.58 3.14	25.51 -1.34 0.00	26.96 -1.99 0.81	38.60 -3.18 0.09	39.90 -3.59 0.34	42.40 -3.84 0.08	43.90 -4.03 0.04	43.13 -3.95 0.00	37.89 -2.63 0.56	37.60 -2.65 0.59	39.11 -2.83 0.31	38.23 -2.69 0.52	37.72 -3.55 0.55	38.89 -3.46 0.95	44.25 -3.73 0.41	38.54 -2.53 1.07	28.34 -2.82 2.00	25.89 -2.41 1.77	17.87 -1.98 2.10
ALLEGHENY___COGEN 23514	35.68 -2.60 0.00	20.81 -1.33 0.00	19.87 -1.28 -0.17	19.13 -1.26 0.00	19.14 -1.27 0.00	20.30 -1.36 0.00	24.76 -2.09 0.00	28.91 -2.32 -1.47	38.42 -3.60 -0.15	40.68 -3.77 -0.62	42.48 -3.98 -0.14	44.06 -3.98 -0.07	43.13 -3.95 0.00	38.69 -3.41 -1.02	38.55 -3.35 -1.06	39.35 -3.46 -0.56	38.94 -3.44 -0.94	39.59 -3.22 -0.99	41.55 -3.46 -1.71	45.16 -3.97 -0.74	40.62 -3.46 -1.94	34.53 -2.25 -3.62	31.11 -2.16 -3.20	24.27 -1.49 -3.81
AMERICAN_REF_FUEL 24010	35.14 -3.14 0.00	20.17 -1.97 0.00	19.28 -1.85 -0.15	18.62 -1.77 0.00	18.61 -1.80 0.00	19.67 -1.99 0.00	23.66 -3.19 0.00	27.13 -3.93 -1.30	36.27 -5.74 -0.14	38.16 -6.22 -0.55	39.78 -6.67 -0.13	41.31 -6.72 -0.06	40.49 -6.59 0.00	36.35 -5.63 -0.90	36.31 -5.47 -0.94	37.13 -5.62 -0.50	36.67 -5.60 -0.83	37.30 -5.40 -0.88	38.89 -5.93 -1.52	42.17 -6.87 -0.65	38.16 -5.69 -1.71	32.28 -4.08 -3.20	29.44 -3.46 -2.83	23.04 -2.28 -3.37
ARTHUR_KILL_GT_1 23520	40.84 2.56 0.00	23.58 1.44 0.00	23.25 1.32 -0.95	21.65 1.26 0.00	21.70 1.29 0.00	23.05 1.39 0.00	28.70 1.85 0.00	40.12 2.08 -8.28	45.21 2.47 -0.87	49.83 2.50 -3.50	49.83 2.69 -0.82	51.07 2.73 -0.37	49.81 2.73 0.00	49.22 2.42 -5.72	49.26 2.45 -5.97	48.03 2.62 -3.16	49.27 2.53 -5.30	49.88 2.47 -5.59	55.44 2.47 -9.67	55.32 2.76 -4.17	55.52 2.44 -10.94	49.11 1.89 -14.06	49.28 1.92 -17.29	44.90 1.45 -21.50
ARTHUR_KILL_2 23512	40.84 2.56 0.00	23.58 1.44 0.00	23.25 1.32 -0.95	21.65 1.26 0.00	21.70 1.29 0.00	23.05 1.39 0.00	28.70 1.85 0.00	40.12 2.08 -8.28	45.21 2.47 -0.87	49.83 2.50 -3.50	49.83 2.69 -0.82	51.07 2.73 -0.37	49.81 2.73 0.00	49.22 2.42 -5.72	49.26 2.45 -5.97	48.03 2.62 -3.16	49.27 2.53 -5.30	49.88 2.47 -5.59	55.44 2.47 -9.67	55.32 2.76 -4.17	55.52 2.44 -10.94	49.11 1.89 -14.06	49.28 1.92 -17.29	44.90 1.45 -21.50
ARTHUR_KILL_3 23513	40.84 2.56 0.00	23.60 1.46 0.00	23.26 1.34 -0.94	21.69 1.30 0.00	21.74 1.33 0.00	23.00 1.34 0.00	28.68 1.83 0.00	40.11 2.08 -8.27	45.46 2.72 -0.87	50.09 2.76 -3.50	50.09 2.96 -0.81	51.36 3.02 -0.37	50.09 3.01 0.00	49.47 2.67 -5.72	49.51 2.70 -5.97	48.27 2.87 -3.15	49.51 2.78 -5.29	50.08 2.68 -5.58	55.70 2.73 -9.67	55.56 3.00 -4.17	55.77 2.70 -10.93	49.23 2.02 -14.05	49.21 1.86 -17.28	44.91 1.47 -21.49
ASHOKAN____ 23654	40.46 2.18 0.00	23.38 1.24 0.00	23.10 1.15 -0.97	21.47 1.08 0.00	21.51 1.10 0.00	22.83 1.17 0.00	28.38 1.53 0.00	40.08 1.82 -8.50	45.27 2.51 -0.89	50.01 2.59 -3.59	49.89 2.73 -0.84	51.23 2.88 -0.38	49.90 2.82 0.00	49.47 2.51 -5.88	49.42 2.45 -6.13	48.07 2.58 -3.24	49.37 2.49 -5.44	50.07 2.51 -5.74	55.88 2.68 -9.90	55.66 3.00 -4.27	55.90 2.57 -11.19	56.08 1.99 -20.93	50.37 1.80 -18.50	45.28 1.32 -22.01
ASTORIA 5-9____ 23662	41.07 2.79 0.00	23.76 1.62 0.00	23.46 1.53 -0.95	21.86 1.47 0.00	21.92 1.51 0.00	23.18 1.52 0.00	28.86 2.01 0.00	40.36 2.32 -8.28	45.80 3.06 -0.87	55.69 3.02 -8.84	55.76 3.20 -6.24	55.75 3.26 -4.52	55.76 3.25 -5.43	55.73 2.88 -11.77	55.73 2.90 -11.99	55.72 3.08 -10.39	55.72 2.98 -11.30	55.98 2.93 -11.23	55.96 2.99 -9.67	55.85 3.29 -4.17	55.95 2.87 -10.94	55.82 2.22 -20.44	50.27 2.13 -18.07	45.10 1.65 -21.50
ASTORIA GT2____ 23536	41.07 2.79 0.00	23.76 1.62 0.00	23.46 1.53 -0.95	21.86 1.47 0.00	21.92 1.51 0.00	23.18 1.52 0.00	28.86 2.01 0.00	40.36 2.32 -8.28	45.80 3.06 -0.87	55.69 3.02 -8.84	55.76 3.20 -6.24	55.75 3.26 -4.52	55.76 3.25 -5.43	55.73 2.88 -11.77	55.73 2.90 -11.99	55.72 3.08 -10.39	55.72 2.98 -11.30	55.98 2.93 -11.23	55.96 2.99 -9.67	55.85 3.29 -4.17	55.95 2.87 -10.94	55.82 2.22 -20.44	50.27 2.13 -18.07	45.10 1.65 -21.50
ASTORIA GT3____ 23731	41.07 2.79 0.00	23.76 1.62 0.00	23.46 1.53 -0.95	21.86 1.47 0.00	21.92 1.51 0.00	23.18 1.52 0.00	28.86 2.01 0.00	40.36 2.32 -8.28	45.80 3.06 -0.87	55.69 3.02 -8.84	55.76 3.20 -6.24	55.75 3.26 -4.52	55.76 3.25 -5.43	55.73 2.88 -11.77	55.73 2.90 -11.99	55.72 3.08 -10.39	55.72 2.98 -11.30	55.98 2.93 -11.23	55.96 2.99 -9.67	55.85 3.29 -4.17	55.95 2.87 -10.94	55.82 2.22 -20.44	50.27 2.13 -18.07	45.10 1.65 -21.50
ASTORIA GT4____ 23727	41.07 2.79 0.00	23.76 1.62 0.00	23.46 1.53 -0.95	21.86 1.47 0.00	21.92 1.51 0.00	23.18 1.52 0.00	28.86 2.01 0.00	40.36 2.32 -8.28	45.80 3.06 -0.87	55.69 3.02 -8.84	55.76 3.20 -6.24	55.75 3.26 -4.52	55.76 3.25 -5.43	55.73 2.88 -11.77	55.73 2.90 -11.99	55.72 3.08 -10.39	55.72 2.98 -11.30	55.98 2.93 -11.23	55.96 2.99 -9.67	55.85 3.29 -4.17	55.95 2.87 -10.94	55.82 2.22 -20.44	50.27 2.13 -18.07	45.10 1.65 -21.50
ASTORIA_GT2_1 24094	41.07 2.79 0.00	23.76 1.62 0.00	23.46 1.53 -0.95	21.86 1.47 0.00	21.92 1.51 0.00	23.18 1.52 0.00	28.86 2.01 0.00	40.36 2.32 -8.28	45.80 3.06 -0.87	55.69 3.02 -8.84	55.76 3.20 -6.24	55.75 3.26 -4.52	55.76 3.25 -5.43	55.73 2.88 -11.77	55.73 2.90 -11.99	55.72 3.08 -10.39	55.72 2.98 -11.30	55.98 2.93 -11.23	55.96 2.99 -9.67	55.85 3.29 -4.17	55.95 2.87 -10.94	55.82 2.22 -20.44	50.27 2.13 -18.07	45.10 1.65 -21.50
ASTORIA_GT2_2 24095	41.07 2.79 0.00	23.76 1.62 0.00	23.46 1.53 -0.95	21.86 1.47 0.00	21.92 1.51 0.00	23.18 1.52 0.00	28.86 2.01 0.00	40.36 2.32 -8.28	45.80 3.06 -0.87	55.69 3.02 -8.84	55.76 3.20 -6.24	55.75 3.26 -4.52	55.76 3.25 -5.43	55.73 2.88 -11.77	55.73 2.90 -11.99	55.72 3.08 -10.39	55.72 2.98 -11.30	55.98 2.93 -11.23	55.96 2.99 -9.67	55.85 3.29 -4.17	55.95 2.87 -10.94	55.82 2.22 -20.44	50.27 2.13 -18.07	45.10 1.65 -21.50
ASTORIA_GT2_3 24096	41.07 2.79 0.00	23.76 1.62 0.00	23.46 1.53 -0.95	21.86 1.47 0.00	21.92 1.51 0.00	23.18 1.52 0.00	28.86 2.01 0.00	40.36 2.32 -8.28	45.80 3.06 -0.87	55.69 3.02 -8.84	55.76 3.20 -6.24	55.75 3.26 -4.52	55.76 3.25 -5.43	55.73 2.88 -11.77	55.73 2.90 -11.99	55.72 3.08 -10.39	55.72 2.98 -11.30	55.98 2.93 -11.23	55.96 2.99 -9.67	55.85 3.29 -4.17	55.95 2.87 -10.94	55.82 2.22 -20.44	50.27 2.13 -18.07	45.10 1.65 -21.50
ASTORIA_GT2_4 24097	41.07 2.79 0.00	23.76 1.62 0.00	23.46 1.53 -0.95	21.86 1.47 0.00	21.92 1.51 0.00	23.18 1.52 0.00	28.86 2.01 0.00	40.36 2.32 -8.28	45.80 3.06 -0.87	55.69 3.02 -8.84	55.76 3.20 -6.24	55.75 3.26 -4.52	55.76 3.25 -5.43	55.73 2.88 -11.77	55.73 2.90 -11.99	55.72 3.08 -10.39	55.72 2.98 -11.30	55.98 2.93 -11.23	55.96 2.99 -9.67	55.85 3.29 -4.17	55.95 2.87 -10.94	55.82 2.22 -20.44	50.27 2.13 -18.07	45.10 1.65 -21.50
ASTORIA_GT3_1 24098	41.07 2.79 0.00	23.76 1.62 0.00	23.46 1.53 -0.95	21.86 1.47 0.00	21.92 1.51 0.00	23.18 1.52 0.00	28.86 2.01 0.00	40.36 2.32 -8.28	45.80 3.06 -0.87	55.69 3.02 -8.84	55.76 3.20 -6.24	55.75 3.26 -4.52	55.76 3.25 -5.43	55.73 2.88 -11.77	55.73 2.90 -11.99	55.72 3.08 -10.39	55.72 2.98 -11.30	55.98 2.93 -11.23	55.96 2.99 -9.67	55.85 3.29 -4.17	55.95 2.87 -10.94	55.82 2.22 -20.44	50.27 2.13 -18.07	45.10 1.65 -21.50

ASTORIA_GT3_2 24099	41.07 2.79 0.00	23.76 1.62 0.00	23.46 1.53 -0.95	21.86 1.47 0.00	21.92 1.51 0.00	23.18 1.52 0.00	28.86 2.01 0.00	40.36 2.32 -8.28	45.80 3.06 -0.87	55.69 3.02 -8.84	55.76 3.20 -6.24	55.75 3.26 -4.52	55.76 3.25 -5.43	55.73 2.88 -11.77	55.73 2.90 -11.99	55.72 3.08 -10.39	55.72 2.98 -11.30	55.98 2.93 -11.23	55.96 2.99 -9.67	55.85 3.29 -4.17	55.95 2.87 -10.94	55.82 2.22 -20.44	50.27 2.13 -18.07	45.10 1.65 -21.50
ASTORIA_GT3_3 24100	41.07 2.79 0.00	23.76 1.62 0.00	23.46 1.53 -0.95	21.86 1.47 0.00	21.92 1.51 0.00	23.18 1.52 0.00	28.86 2.01 0.00	40.36 2.32 -8.28	45.80 3.06 -0.87	55.69 3.02 -8.84	55.76 3.20 -6.24	55.75 3.26 -4.52	55.76 3.25 -5.43	55.73 2.88 -11.77	55.73 2.90 -11.99	55.72 3.08 -10.39	55.72 2.98 -11.30	55.98 2.93 -11.23	55.96 2.99 -9.67	55.85 3.29 -4.17	55.95 2.87 -10.94	55.82 2.22 -20.44	50.27 2.13 -18.07	45.10 1.65 -21.50
ASTORIA_GT3_4 24101	41.07 2.79 0.00	23.76 1.62 0.00	23.46 1.53 -0.95	21.86 1.47 0.00	21.92 1.51 0.00	23.18 1.52 0.00	28.86 2.01 0.00	40.36 2.32 -8.28	45.80 3.06 -0.87	55.69 3.02 -8.84	55.76 3.20 -6.24	55.75 3.26 -4.52	55.76 3.25 -5.43	55.73 2.88 -11.77	55.73 2.90 -11.99	55.72 3.08 -10.39	55.72 2.98 -11.30	55.98 2.93 -11.23	55.96 2.99 -9.67	55.85 3.29 -4.17	55.95 2.87 -10.94	55.82 2.22 -20.44	50.27 2.13 -18.07	45.10 1.65 -21.50
ASTORIA_GT4_1 24102	41.07 2.79 0.00	23.76 1.62 0.00	23.46 1.53 -0.95	21.86 1.47 0.00	21.92 1.51 0.00	23.18 1.52 0.00	28.86 2.01 0.00	40.36 2.32 -8.28	45.80 3.06 -0.87	55.69 3.02 -8.84	55.76 3.20 -6.24	55.75 3.26 -4.52	55.76 3.25 -5.43	55.73 2.88 -11.77	55.73 2.90 -11.99	55.72 3.08 -10.39	55.72 2.98 -11.30	55.98 2.93 -11.23	55.96 2.99 -9.67	55.85 3.29 -4.17	55.95 2.87 -10.94	55.82 2.22 -20.44	50.27 2.13 -18.07	45.10 1.65 -21.50
ASTORIA_GT4_2 24103	41.07 2.79 0.00	23.76 1.62 0.00	23.46 1.53 -0.95	21.86 1.47 0.00	21.92 1.51 0.00	23.18 1.52 0.00	28.86 2.01 0.00	40.36 2.32 -8.28	45.80 3.06 -0.87	55.69 3.02 -8.84	55.76 3.20 -6.24	55.75 3.26 -4.52	55.76 3.25 -5.43	55.73 2.88 -11.77	55.73 2.90 -11.99	55.72 3.08 -10.39	55.72 2.98 -11.30	55.98 2.93 -11.23	55.96 2.99 -9.67	55.85 3.29 -4.17	55.95 2.87 -10.94	55.82 2.22 -20.44	50.27 2.13 -18.07	45.10 1.65 -21.50
ASTORIA_GT4_3 24104	41.07 2.79 0.00	23.76 1.62 0.00	23.46 1.53 -0.95	21.86 1.47 0.00	21.92 1.51 0.00	23.18 1.52 0.00	28.86 2.01 0.00	40.36 2.32 -8.28	45.80 3.06 -0.87	55.69 3.02 -8.84	55.76 3.20 -6.24	55.75 3.26 -4.52	55.76 3.25 -5.43	55.73 2.88 -11.77	55.73 2.90 -11.99	55.72 3.08 -10.39	55.72 2.98 -11.30	55.98 2.93 -11.23	55.96 2.99 -9.67	55.85 3.29 -4.17	55.95 2.87 -10.94	55.82 2.22 -20.44	50.27 2.13 -18.07	45.10 1.65 -21.50
ASTORIA_GT4_4 24105	41.07 2.79 0.00	23.76 1.62 0.00	23.46 1.53 -0.95	21.86 1.47 0.00	21.92 1.51 0.00	23.18 1.52 0.00	28.86 2.01 0.00	40.36 2.32 -8.28	45.80 3.06 -0.87	55.69 3.02 -8.84	55.76 3.20 -6.24	55.75 3.26 -4.52	55.76 3.25 -5.43	55.73 2.88 -11.77	55.73 2.90 -11.99	55.72 3.08 -10.39	55.72 2.98 -11.30	55.98 2.93 -11.23	55.96 2.99 -9.67	55.85 3.29 -4.17	55.95 2.87 -10.94	55.82 2.22 -20.44	50.27 2.13 -18.07	45.10 1.65 -21.50
ASTORIA_GT_1 23523	41.07 2.79 0.00	23.73 1.59 0.00	23.42 1.49 -0.95	21.82 1.43 0.00	21.86 1.45 0.00	23.20 1.54 0.00	28.89 2.04 0.00	40.36 2.32 -8.28	45.75 3.01 -0.87	51.00 3.07 -4.10	53.05 3.29 -3.44	54.89 3.36 -3.56	53.09 3.34 -2.67	52.59 2.96 -8.55	52.04 2.98 -8.22	52.00 3.13 -6.62	51.00 3.03 -6.53	53.25 2.97 -8.46	58.87 3.03 -12.54	61.39 3.39 -9.61	56.07 2.99 -10.94	55.89 2.29 -20.44	50.27 2.13 -18.07	45.10 1.65 -21.50
ASTORIA_GT_10 24110	41.07 2.79 0.00	23.73 1.59 0.00	23.42 1.49 -0.95	21.82 1.43 0.00	21.86 1.45 0.00	23.20 1.54 0.00	28.89 2.04 0.00	40.36 2.32 -8.28	45.75 3.01 -0.87	51.00 3.07 -4.10	53.05 3.29 -3.44	54.89 3.36 -3.56	53.09 3.34 -2.67	52.59 2.96 -8.55	52.04 2.98 -8.22	52.00 3.13 -6.62	51.00 3.03 -6.53	53.25 2.97 -8.46	58.87 3.03 -12.54	61.39 3.39 -9.61	56.07 2.99 -10.94	55.89 2.29 -20.44	50.27 2.13 -18.07	45.10 1.65 -21.50
ASTORIA_GT_11 24225	41.07 2.79 0.00	23.73 1.59 0.00	23.42 1.49 -0.95	21.82 1.43 0.00	21.86 1.45 0.00	23.20 1.54 0.00	28.89 2.04 0.00	40.36 2.32 -8.28	45.75 3.01 -0.87	51.00 3.07 -4.10	53.05 3.29 -3.44	54.89 3.36 -3.56	53.09 3.34 -2.67	52.59 2.96 -8.55	52.04 2.98 -8.22	52.00 3.13 -6.62	51.00 3.03 -6.53	53.25 2.97 -8.46	58.87 3.03 -12.54	61.39 3.39 -9.61	56.07 2.99 -10.94	55.89 2.29 -20.44	50.27 2.13 -18.07	45.10 1.65 -21.50
ASTORIA_GT_12 24226	41.07 2.79 0.00	23.73 1.59 0.00	23.42 1.49 -0.95	21.82 1.43 0.00	21.86 1.45 0.00	23.20 1.54 0.00	28.89 2.04 0.00	40.36 2.32 -8.28	45.75 3.01 -0.87	51.00 3.07 -4.10	53.05 3.29 -3.44	54.89 3.36 -3.56	53.09 3.34 -2.67	52.59 2.96 -8.55	52.04 2.98 -8.22	52.00 3.13 -6.62	51.00 3.03 -6.53	53.25 2.97 -8.46	58.87 3.03 -12.54	61.39 3.39 -9.61	56.07 2.99 -10.94	55.89 2.29 -20.44	50.27 2.13 -18.07	45.10 1.65 -21.50
ASTORIA_GT_13 24227	41.07 2.79 0.00	23.73 1.59 0.00	23.42 1.49 -0.95	21.82 1.43 0.00	21.86 1.45 0.00	23.20 1.54 0.00	28.89 2.04 0.00	40.36 2.32 -8.28	45.75 3.01 -0.87	51.00 3.07 -4.10	53.05 3.29 -3.44	54.89 3.36 -3.56	53.09 3.34 -2.67	52.59 2.96 -8.55	52.04 2.98 -8.22	52.00 3.13 -6.62	51.00 3.03 -6.53	53.25 2.97 -8.46	58.87 3.03 -12.54	61.39 3.39 -9.61	56.07 2.99 -10.94	55.89 2.29 -20.44	50.27 2.13 -18.07	45.10 1.65 -21.50
ASTORIA_GT_5 24106	41.07 2.79 0.00	23.76 1.62 0.00	23.46 1.53 -0.95	21.86 1.47 0.00	21.92 1.51 0.00	23.18 1.52 0.00	28.86 2.01 0.00	40.36 2.32 -8.28	45.80 3.06 -0.87	55.69 3.02 -8.84	55.76 3.20 -6.24	55.75 3.26 -4.52	55.76 3.25 -5.43	55.73 2.88 -11.77	55.73 2.90 -11.99	55.72 3.08 -10.39	55.72 2.98 -11.30	55.98 2.93 -11.23	55.96 2.99 -9.67	55.85 3.29 -4.17	55.95 2.87 -10.94	55.82 2.22 -20.44	50.27 2.13 -18.07	45.10 1.65 -21.50
ASTORIA_GT_7 24107	41.07 2.79 0.00	23.76 1.62 0.00	23.46 1.53 -0.95	21.86 1.47 0.00	21.92 1.51 0.00	23.18 1.52 0.00	28.86 2.01 0.00	40.36 2.32 -8.28	45.80 3.06 -0.87	55.69 3.02 -8.84	55.76 3.20 -6.24	55.75 3.26 -4.52	55.76 3.25 -5.43	55.73 2.88 -11.77	55.73 2.90 -11.99	55.72 3.08 -10.39	55.72 2.98 -11.30	55.98 2.93 -11.23	55.96 2.99 -9.67	55.85 3.29 -4.17	55.95 2.87 -10.94	55.82 2.22 -20.44	50.27 2.13 -18.07	45.10 1.65 -21.50
ASTORIA_GT_8 24108	41.07 2.79 0.00	23.76 1.62 0.00	23.46 1.53 -0.95	21.86 1.47 0.00	21.92 1.51 0.00	23.18 1.52 0.00	28.86 2.01 0.00	40.36 2.32 -8.28	45.80 3.06 -0.87	55.69 3.02 -8.84	55.76 3.20 -6.24	55.75 3.26 -4.52	55.76 3.25 -5.43	55.73 2.88 -11.77	55.73 2.90 -11.99	55.72 3.08 -10.39	55.72 2.98 -11.30	55.98 2.93 -11.23	55.96 2.99 -9.67	55.85 3.29 -4.17	55.95 2.87 -10.94	55.82 2.22 -20.44	50.27 2.13 -18.07	45.10 1.65 -21.50
ASTORIA___2 24149	41.07 2.79 0.00	23.76 1.62 0.00	23.46 1.53 -0.95	21.86 1.47 0.00	21.92 1.51 0.00	23.18 1.52 0.00	28.86 2.01 0.00	40.36 2.32 -8.28	45.80 3.06 -0.87	55.69 3.02 -8.84	55.76 3.20 -6.24	55.75 3.26 -4.52	55.76 3.25 -5.43	55.73 2.88 -11.77	55.73 2.90 -11.99	55.72 3.08 -10.39	55.72 2.98 -11.30	55.98 2.93 -11.23	55.96 2.99 -9.67	55.85 3.29 -4.17	55.95 2.87 -10.94	55.82 2.22 -20.44	50.27 2.13 -18.07	45.10 1.65 -21.50

ASTORIA___3 23516	41.00 2.72 0.00	23.69 1.55 0.00	23.40 1.47 -0.95	21.82 1.43 0.00	21.88 1.47 0.00	23.13 1.47 0.00	28.81 1.96 0.00	40.30 2.26 -8.28	45.71 2.97 -0.87	55.52 2.85 -8.84	55.52 2.96 -6.24	55.51 3.02 -4.52	55.52 3.01 -5.43	55.52 2.67 -11.77	55.53 2.70 -11.99	55.51 2.87 -10.39	55.52 2.78 -11.30	55.52 2.47 -11.23	55.52 2.55 -9.67	55.51 2.95 -4.17	55.52 2.44 -10.94	55.52 1.92 -20.44	50.18 2.04 -18.07	45.05 1.60 -21.50
ASTORIA___4 23517	41.07 2.79 0.00	23.73 1.59 0.00	23.42 1.49 -0.95	21.82 1.43 0.00	21.86 1.45 0.00	23.20 1.54 0.00	28.89 2.04 0.00	40.36 2.32 -8.28	45.75 3.01 -0.87	51.00 3.07 -4.10	53.05 3.29 -3.44	54.89 3.36 -3.56	53.09 3.34 -2.67	52.59 2.96 -8.55	52.04 2.98 -8.22	52.00 3.13 -6.62	51.00 3.03 -6.53	53.25 2.97 -8.46	58.87 3.03 -12.54	61.39 3.39 -9.61	56.07 2.99 -10.94	55.89 2.29 -20.44	50.27 2.13 -18.07	45.10 1.65 -21.50
ASTORIA___5 23518	41.07 2.79 0.00	23.76 1.62 0.00	23.46 1.53 -0.95	21.86 1.47 0.00	21.92 1.51 0.00	23.18 1.52 0.00	28.86 2.01 0.00	40.36 2.32 -8.28	45.80 3.06 -0.87	55.69 3.02 -3.44	55.76 3.20 -6.24	55.75 3.26 -4.52	55.76 3.25 -5.43	55.73 2.88 -11.77	55.73 2.90 -11.99	55.72 3.08 -10.39	55.72 2.98 -11.30	55.98 2.93 -11.23	55.96 2.99 -9.67	55.85 3.29 -4.17	55.95 2.87 -10.94	55.82 2.22 -20.44	50.27 2.13 -18.07	45.10 1.65 -21.50
ASTRIA 10-13____ 23663	41.07 2.79 0.00	23.73 1.59 0.00	23.42 1.49 -0.95	21.82 1.43 0.00	21.86 1.45 0.00	23.20 1.54 0.00	28.89 2.04 0.00	40.36 2.32 -8.28	45.75 3.01 -0.87	51.00 3.07 -4.10	53.05 3.29 -3.44	54.89 3.36 -3.56	53.09 3.34 -2.67	52.59 2.96 -8.55	52.04 2.98 -8.22	52.00 3.13 -6.62	51.00 3.03 -6.53	53.25 2.97 -8.46	58.87 3.03 -12.54	61.39 3.39 -9.61	56.07 2.99 -10.94	55.89 2.29 -20.44	50.27 2.13 -18.07	45.10 1.65 -21.50
BARRETT 1-8___GRP4 24034	40.23 1.95 0.00	23.67 1.53 0.00	23.37 1.45 -0.94	21.78 1.39 0.00	21.84 1.43 0.00	23.13 1.47 0.00	41.21 1.99 -12.37	42.58 1.90 -10.92	44.83 2.09 -0.87	49.52 2.19 -3.50	49.68 2.55 -0.81	50.83 2.49 -0.37	49.67 2.59 0.00	49.06 2.26 -5.72	49.10 2.29 -5.97	47.60 2.20 -3.15	49.22 2.49 -5.29	53.07 2.76 -8.49	56.03 2.86 -9.87	55.32 2.76 -4.17	55.22 2.15 -10.93	55.09 1.49 -20.44	49.46 1.32 -18.07	44.27 0.83 -21.49
BARRETT 9-12___GRP3 24033	40.23 1.95 0.00	23.67 1.53 0.00	23.37 1.45 -0.94	21.78 1.39 0.00	21.84 1.43 0.00	23.13 1.47 0.00	41.21 1.99 -12.37	42.58 1.90 -10.92	44.83 2.09 -0.87	49.52 2.19 -3.50	49.68 2.55 -0.81	50.83 2.49 -0.37	49.67 2.59 0.00	49.06 2.26 -5.72	49.10 2.29 -5.97	47.60 2.20 -3.15	49.22 2.49 -5.29	53.07 2.76 -8.49	56.03 2.86 -9.87	55.32 2.76 -4.17	55.22 2.15 -10.93	55.09 1.49 -20.44	49.46 1.32 -18.07	44.27 0.83 -21.49
BARRETT_IC_1 23704	40.23 1.95 0.00	23.67 1.53 0.00	23.37 1.45 -0.94	21.78 1.39 0.00	21.84 1.43 0.00	23.13 1.47 0.00	41.21 1.99 -12.37	42.58 1.90 -10.92	44.83 2.09 -0.87	49.52 2.19 -3.50	49.68 2.55 -0.81	50.83 2.49 -0.37	49.67 2.59 0.00	49.06 2.26 -5.72	49.10 2.29 -5.97	47.60 2.20 -3.15	49.22 2.49 -5.29	53.07 2.76 -8.49	56.03 2.86 -9.87	55.32 2.76 -4.17	55.22 2.15 -10.93	55.09 1.49 -20.44	49.46 1.32 -18.07	44.27 0.83 -21.49
BARRETT_IC_10 23701	40.23 1.95 0.00	23.67 1.53 0.00	23.37 1.45 -0.94	21.78 1.39 0.00	21.84 1.43 0.00	23.13 1.47 0.00	41.21 1.99 -12.37	42.58 1.90 -10.92	44.83 2.09 -0.87	49.52 2.19 -3.50	49.68 2.55 -0.81	50.83 2.49 -0.37	49.67 2.59 0.00	49.06 2.26 -5.72	49.10 2.29 -5.97	47.60 2.20 -3.15	49.22 2.49 -5.29	53.07 2.76 -8.49	56.03 2.86 -9.87	55.32 2.76 -4.17	55.22 2.15 -10.93	55.09 1.49 -20.44	49.46 1.32 -18.07	44.27 0.83 -21.49
BARRETT_IC_11 23702	40.23 1.95 0.00	23.67 1.53 0.00	23.37 1.45 -0.94	21.78 1.39 0.00	21.84 1.43 0.00	23.13 1.47 0.00	41.21 1.99 -12.37	42.58 1.90 -10.92	44.83 2.09 -0.87	49.52 2.19 -3.50	49.68 2.55 -0.81	50.83 2.49 -0.37	49.67 2.59 0.00	49.06 2.26 -5.72	49.10 2.29 -5.97	47.60 2.20 -3.15	49.22 2.49 -5.29	53.07 2.76 -8.49	56.03 2.86 -9.87	55.32 2.76 -4.17	55.22 2.15 -10.93	55.09 1.49 -20.44	49.46 1.32 -18.07	44.27 0.83 -21.49
BARRETT_IC_12 23703	40.23 1.95 0.00	23.67 1.53 0.00	23.37 1.45 -0.94	21.78 1.39 0.00	21.84 1.43 0.00	23.13 1.47 0.00	41.21 1.99 -12.37	42.58 1.90 -10.92	44.83 2.09 -0.87	49.52 2.19 -3.50	49.68 2.55 -0.81	50.83 2.49 -0.37	49.67 2.59 0.00	49.06 2.26 -5.72	49.10 2.29 -5.97	47.60 2.20 -3.15	49.22 2.49 -5.29	53.07 2.76 -8.49	56.03 2.86 -9.87	55.32 2.76 -4.17	55.22 2.15 -10.93	55.09 1.49 -20.44	49.46 1.32 -18.07	44.27 0.83 -21.49
BARRETT_IC_2 23705	40.23 1.95 0.00	23.67 1.53 0.00	23.37 1.45 -0.94	21.78 1.39 0.00	21.84 1.43 0.00	23.13 1.47 0.00	41.21 1.99 -12.37	42.58 1.90 -10.92	44.83 2.09 -0.87	49.52 2.19 -3.50	49.68 2.55 -0.81	50.83 2.49 -0.37	49.67 2.59 0.00	49.06 2.26 -5.72	49.10 2.29 -5.97	47.60 2.20 -3.15	49.22 2.49 -5.29	53.07 2.76 -8.49	56.03 2.86 -9.87	55.32 2.76 -4.17	55.22 2.15 -10.93	55.09 1.49 -20.44	49.46 1.32 -18.07	44.27 0.83 -21.49
BARRETT_IC_3 23706	40.23 1.95 0.00	23.67 1.53 0.00	23.37 1.45 -0.94	21.78 1.39 0.00	21.84 1.43 0.00	23.13 1.47 0.00	41.21 1.99 -12.37	42.58 1.90 -10.92	44.83 2.09 -0.87	49.52 2.19 -3.50	49.68 2.55 -0.81	50.83 2.49 -0.37	49.67 2.59 0.00	49.06 2.26 -5.72	49.10 2.29 -5.97	47.60 2.20 -3.15	49.22 2.49 -5.29	53.07 2.76 -8.49	56.03 2.86 -9.87	55.32 2.76 -4.17	55.22 2.15 -10.93	55.09 1.49 -20.44	49.46 1.32 -18.07	44.27 0.83 -21.49
BARRETT_IC_4 23707	40.23 1.95 0.00	23.67 1.53 0.00	23.37 1.45 -0.94	21.78 1.39 0.00	21.84 1.43 0.00	23.13 1.47 0.00	41.21 1.99 -12.37	42.58 1.90 -10.92	44.83 2.09 -0.87	49.52 2.19 -3.50	49.68 2.55 -0.81	50.83 2.49 -0.37	49.67 2.59 0.00	49.06 2.26 -5.72	49.10 2.29 -5.97	47.60 2.20 -3.15	49.22 2.49 -5.29	53.07 2.76 -8.49	56.03 2.86 -9.87	55.32 2.76 -4.17	55.22 2.15 -10.93	55.09 1.49 -20.44	49.46 1.32 -18.07	44.27 0.83 -21.49
BARRETT_IC_5 23708	40.23 1.95 0.00	23.67 1.53 0.00	23.37 1.45 -0.94	21.78 1.39 0.00	21.84 1.43 0.00	23.13 1.47 0.00	41.21 1.99 -12.37	42.58 1.90 -10.92	44.83 2.09 -0.87	49.52 2.19 -3.50	49.68 2.55 -0.81	50.83 2.49 -0.37	49.67 2.59 0.00	49.06 2.26 -5.72	49.10 2.29 -5.97	47.60 2.20 -3.15	49.22 2.49 -5.29	53.07 2.76 -8.49	56.03 2.86 -9.87	55.32 2.76 -4.17	55.22 2.15 -10.93	55.09 1.49 -20.44	49.46 1.32 -18.07	44.27 0.83 -21.49
BARRETT_IC_6 23709	40.23 1.95 0.00	23.67 1.53 0.00	23.37 1.45 -0.94	21.78 1.39 0.00	21.84 1.43 0.00	23.13 1.47 0.00	41.21 1.99 -12.37	42.58 1.90 -10.92	44.83 2.09 -0.87	49.52 2.19 -3.50	49.68 2.55 -0.81	50.83 2.49 -0.37	49.67 2.59 0.00	49.06 2.26 -5.72	49.10 2.29 -5.97	47.60 2.20 -3.15	49.22 2.49 -5.29	53.07 2.76 -8.49	56.03 2.86 -9.87	55.32 2.76 -4.17	55.22 2.15 -10.93	55.09 1.49 -20.44	49.46 1.32 -18.07	44.27 0.83 -21.49
BARRETT_IC_7 23710	40.23 1.95 0.00	23.67 1.53 0.00	23.37 1.45 -0.94	21.78 1.39 0.00	21.84 1.43 0.00	23.13 1.47 0.00	41.21 1.99 -12.37	42.58 1.90 -10.92	44.83 2.09 -0.87	49.52 2.19 -3.50	49.68 2.55 -0.81	50.83 2.49 -0.37	49.67 2.59 0.00	49.06 2.26 -5.72	49.10 2.29 -5.97	47.60 2.20 -3.15	49.22 2.49 -5.29	53.07 2.76 -8.49	56.03 2.86 -9.87	55.32 2.76 -4.17	55.22 2.15 -10.93	55.09 1.49 -20.44	49.46 1.32 -18.07	44.27 0.83 -21.49

BARRETT_IC_8 23711	40.23 1.95 0.00	23.67 1.53 0.00	23.37 1.45 -0.94	21.78 1.39 0.00	21.84 1.43 0.00	23.13 1.47 0.00	41.21 1.99 -12.37	42.58 1.90 -10.92	44.83 2.09 -0.87	49.52 2.19 -3.50	49.68 2.55 -0.81	50.83 2.49 -0.37	49.67 2.59 0.00	49.06 2.26 -5.72	49.10 2.29 -5.97	47.60 2.20 -3.15	49.22 2.49 -5.29	53.07 2.76 -8.49	56.03 2.86 -9.87	55.32 2.76 -4.17	55.22 2.15 -10.93	55.09 1.49 -20.44	49.46 1.32 -18.07	44.27 0.83 -21.49
BARRETT_IC_9 23700	40.23 1.95 0.00	23.67 1.53 0.00	23.37 1.45 -0.94	21.78 1.39 0.00	21.84 1.43 0.00	23.13 1.47 0.00	41.21 1.99 -12.37	42.58 1.90 -10.92	44.83 2.09 -0.87	49.52 2.19 -3.50	49.68 2.55 -0.81	50.83 2.49 -0.37	49.67 2.59 0.00	49.06 2.26 -5.72	49.10 2.29 -5.97	47.60 2.20 -3.15	49.22 2.49 -5.29	53.07 2.76 -8.49	56.03 2.86 -9.87	55.32 2.76 -4.17	55.22 2.15 -10.93	55.09 1.49 -20.44	49.46 1.32 -18.07	44.27 0.83 -21.49
BARRETT___1 23545	40.04 1.76 0.00	23.62 1.48 0.00	23.33 1.41 -0.94	21.74 1.35 0.00	21.80 1.39 0.00	23.07 1.41 0.00	41.15 1.93 -12.37	42.41 1.73 -10.92	44.58 1.84 -0.87	49.21 1.88 -3.50	49.35 2.22 -0.81	50.55 2.21 -0.37	49.34 2.26 0.00	48.77 1.97 -5.72	48.85 2.04 -5.97	47.30 1.90 -3.15	48.93 2.20 -5.29	52.78 2.47 -8.49	55.77 2.60 -9.87	55.03 2.47 -4.17	54.92 1.85 -10.93	54.86 1.26 -20.44	49.28 1.14 -18.07	44.12 0.68 -21.49
BARRETT___2 23546	40.00 1.72 0.00	23.60 1.46 0.00	23.33 1.41 -0.94	21.74 1.35 0.00	21.80 1.39 0.00	23.09 1.43 0.00	41.10 1.88 -12.37	42.41 1.73 -10.92	44.62 1.88 -0.87	49.26 1.93 -3.50	49.40 2.27 -0.81	50.55 2.21 -0.37	49.39 2.31 0.00	48.81 2.01 -5.72	48.85 2.04 -5.97	47.34 1.94 -3.15	48.97 2.24 -5.29	52.82 2.51 -8.49	55.77 2.60 -9.87	55.03 2.47 -4.17	54.92 1.85 -10.93	54.89 1.29 -20.44	49.28 1.14 -18.07	44.14 0.70 -21.49
BEAVER RIVER___HYD 24048	37.33 -1.34 -0.39	20.31 -0.77 1.06	19.45 -0.78 0.75	19.05 -0.75 0.59	19.08 -0.73 0.60	21.02 -0.74 -0.10	26.55 -0.30 0.00	29.22 -0.54 0.00	40.99 -0.88 0.00	42.95 -0.88 0.00	45.35 -0.97 0.00	46.96 -1.01 0.00	46.14 -0.94 0.00	40.42 -0.66 0.00	40.15 -0.69 0.00	41.45 -0.80 0.00	40.78 -0.66 0.00	40.98 -0.84 0.00	42.69 -0.61 0.00	47.76 -0.63 0.00	41.80 -0.34 0.00	32.73 -0.43 0.00	29.65 -0.42 0.00	21.47 -0.48 0.00
BEEBEE_GT_13 23619	37.63 -0.65 0.00	21.85 -0.29 0.00	20.83 -0.27 -0.12	20.10 -0.29 0.00	20.12 -0.29 0.00	21.34 -0.32 0.00	26.04 -0.81 0.00	29.84 -0.95 -1.03	40.77 -1.21 -0.11	43.08 -1.18 -0.43	45.22 -1.20 -0.10	46.92 -1.10 -0.05	45.90 -1.18 0.00	40.76 -1.03 -0.71	40.56 -1.02 -0.74	41.58 -1.06 -0.39	41.06 -1.04 -0.66	41.72 -0.79 -0.69	43.64 -0.87 -1.21	47.89 -1.02 -0.52	42.71 -0.80 -1.37	35.26 -0.46 -2.56	31.50 -0.84 -2.27	24.15 -0.50 -2.70
BETHLEHEM___STEEL 23779	35.10 -3.18 0.00	20.13 -2.01 0.00	19.25 -1.89 -0.16	18.56 -1.83 0.00	18.55 -1.86 0.00	19.62 -2.04 0.00	23.66 -3.19 0.00	27.48 -3.69 -1.41	36.54 -5.48 -0.15	38.56 -5.87 -0.60	40.21 -6.25 -0.14	41.70 -6.33 -0.06	40.87 -6.21 0.00	36.75 -5.30 -0.97	36.71 -5.15 -1.02	37.51 -5.28 -0.54	37.08 -5.26 -0.90	37.67 -5.10 -0.95	39.40 -5.54 -1.64	42.71 -6.39 -0.71	38.52 -5.48 -1.86	32.72 -3.91 -3.47	29.77 -3.37 -3.07	23.34 -2.26 -3.65
BINGHAMTON___COGEN 23790	37.21 -1.07 0.00	21.43 -0.71 0.00	20.65 -0.65 -0.32	19.76 -0.63 0.00	19.76 -0.65 0.00	20.97 -0.69 0.00	25.83 -1.02 0.00	31.60 -0.95 -2.79	40.65 -1.51 -0.29	43.52 -1.49 -1.18	45.02 -1.57 -0.27	46.46 -1.63 -0.12	45.48 -1.60 0.00	41.61 -1.40 -1.93	41.50 -1.35 -2.01	41.92 -1.39 -1.06	41.85 -1.37 -1.78	42.36 -1.34 -1.88	45.16 -1.39 -3.25	48.19 -1.60 -1.40	44.21 -1.60 -3.67	38.89 -1.13 -6.86	35.12 -1.02 -6.07	28.42 -0.75 -7.22
BLACK RIVER___HYD 24047	37.41 -1.15 -0.28	20.69 -0.69 0.76	19.76 -0.69 0.53	19.28 -0.69 0.42	19.32 -0.67 0.42	21.08 -0.65 -0.07	26.47 -0.38 0.00	29.25 -0.51 0.00	41.16 -0.71 0.00	43.22 -0.61 0.00	45.63 -0.69 0.00	47.25 -0.72 0.00	46.37 -0.71 0.00	40.50 -0.58 0.00	40.23 -0.61 0.00	41.53 -0.72 0.00	40.86 -0.58 0.00	41.19 -0.63 0.00	42.87 -0.43 0.00	48.00 -0.39 0.00	41.93 -0.21 0.00	32.86 -0.30 0.00	29.68 -0.39 0.00	21.51 -0.44 0.00
BLUE_CIRC_CHEM_DRP 24182	39.20 0.92 0.00	22.69 0.55 0.00	22.75 0.55 -1.22	20.92 0.53 0.00	20.94 0.53 0.00	22.22 0.56 0.00	27.44 0.59 0.00	41.13 0.65 -10.72	43.92 0.92 -1.13	49.32 0.96 -4.53	48.39 1.02 -1.05	49.51 1.06 -0.48	48.12 1.04 0.00	49.43 0.94 -7.41	49.52 0.94 -7.74	47.31 0.97 -4.09	49.25 0.95 -6.86	50.02 0.96 -7.24	56.72 0.95 -12.47	54.83 1.06 -5.38	57.17 0.93 -14.10	60.25 0.73 -26.36	54.04 0.66 -23.31	50.15 0.48 -27.72
BOC_GAS_DRP 24189	39.24 0.96 0.00	22.72 0.58 0.00	22.77 0.57 -1.22	20.94 0.55 0.00	20.94 0.53 0.00	22.22 0.56 0.00	27.55 0.70 0.00	41.25 0.77 -10.72	44.05 1.05 -1.13	49.46 1.10 -4.53	48.53 1.16 -1.05	49.65 1.20 -0.48	48.26 1.18 0.00	49.52 1.03 -7.41	49.60 1.02 -7.74	47.44 1.10 -4.09	49.38 1.08 -6.86	50.11 1.05 -7.24	56.85 1.08 -12.47	54.98 1.21 -5.38	57.29 1.05 -14.10	60.35 0.83 -26.36	54.13 0.75 -23.31	50.22 0.55 -27.72
BOWLINE___1 23526	40.16 1.88 0.00	23.20 1.06 0.00	22.89 0.99 -0.92	21.33 0.94 0.00	21.39 0.98 0.00	22.68 1.02 0.00	28.25 1.40 0.00	39.41 1.58 -8.07	44.77 2.05 -0.85	49.34 2.10 -3.41	49.38 2.27 -0.79	50.63 2.30 -0.36	49.39 2.31 0.00	48.71 2.05 -5.58	48.70 2.04 -5.82	47.48 2.15 -3.08	48.72 2.11 -5.17	49.32 2.05 -5.45	54.81 2.08 -9.43	54.78 2.32 -4.07	54.83 2.02 -10.67	54.64 1.53 -19.95	49.15 1.44 -17.64	44.03 1.10 -20.98
BOWLINE___2 23595	40.16 1.88 0.00	23.20 1.06 0.00	22.89 0.99 -0.92	21.33 0.94 0.00	21.39 0.98 0.00	22.68 1.02 0.00	28.25 1.40 0.00	39.41 1.58 -8.07	44.77 2.05 -0.85	49.34 2.10 -3.41	49.38 2.27 -0.79	50.63 2.30 -0.36	49.39 2.31 0.00	48.71 2.05 -5.58	48.70 2.04 -5.82	47.48 2.15 -3.08	48.72 2.11 -5.17	49.32 2.05 -5.45	54.81 2.08 -9.43	54.78 2.32 -4.07	54.83 2.02 -10.67	54.64 1.53 -19.95	49.18 1.47 -17.64	44.05 1.12 -20.98
BROOKHAVEN___DRP 24191	40.69 2.41 0.00	23.84 1.70 0.00	23.47 1.55 -0.94	21.86 1.47 0.00	21.96 1.55 0.00	23.24 1.58 0.00	41.48 2.26 -12.37	42.94 2.26 -10.92	45.38 2.64 -0.87	50.09 2.76 -3.50	50.46 3.33 -0.81	51.60 3.26 -0.37	50.38 3.30 0.00	49.63 2.83 -5.72	49.63 2.82 -5.97	48.02 2.62 -3.15	49.80 3.07 -5.29	53.70 3.39 -8.49	56.72 3.55 -9.87	55.90 3.34 -4.17	55.60 2.53 -10.93	55.36 1.76 -20.44	49.73 1.59 -18.07	44.43 0.99 -21.49
BROOKLYN_NAVY_YARD 23515	41.15 2.87 0.00	23.76 1.62 0.00	23.39 1.47 -0.94	21.80 1.41 0.00	21.84 1.43 0.00	23.20 1.54 0.00	28.92 2.07 0.00	40.38 2.35 -8.27	45.84 3.10 -0.87	50.49 3.16 -3.50	50.51 3.38 -0.81	51.79 3.45 -0.37	50.52 3.44 0.00	49.84 3.04 -5.72	49.87 3.06 -5.97	48.65 3.25 -3.15	49.88 3.15 -5.29	50.37 2.97 -5.58	55.96 2.99 -9.67	55.95 3.39 -4.17	56.06 2.99 -10.93	55.85 2.25 -20.44	50.30 2.16 -18.07	45.13 1.69 -21.49
BURROWS___LYONSDAL 23803	38.31 -0.15 -0.18	21.68 -0.09 0.37	20.62 -0.10 0.26	20.09 -0.10 0.20	20.10 -0.10 0.21	21.64 -0.06 -0.04	27.01 0.16 0.00	29.91 0.15 0.00	42.08 0.21 0.00	44.14 0.31 0.00	46.60 0.28 0.00	48.26 0.29 0.00	47.36 0.28 0.00	41.37 0.29 0.00	41.09 0.25 0.00	42.46 0.21 0.00	41.73 0.29 0.00	42.07 0.25 0.00	43.69 0.39 0.00	48.87 0.48 0.00	42.60 0.46 0.00	33.43 0.27 0.00	30.28 0.21 0.00	21.99 0.04 0.00

CALPINE BETH_PAGE_GT4 24209	40.84 2.56 0.00	23.87 1.73 0.00	23.51 1.59 -0.94	21.90 1.51 0.00	21.96 1.55 0.00	23.26 1.60 0.00	41.50 2.28 -12.37	43.03 2.35 -10.92	45.46 2.72 -0.87	50.00 2.67 -3.50	50.28 3.15 -0.81	51.46 3.12 -0.37	50.42 3.34 0.00	49.68 2.88 -5.72	49.71 2.90 -5.97	48.19 2.79 -3.15	49.84 3.11 -5.29	53.53 3.22 -8.49	56.55 3.38 -9.87	55.90 3.34 -4.17	55.68 2.61 -10.93	55.46 1.86 -20.44	49.88 1.74 -18.07	44.60 1.16 -21.49
CALSPAN___DRP 24200	35.10 -3.18 0.00	20.13 -2.01 0.00	19.25 -1.89 -0.16	18.56 -1.83 0.00	18.55 -1.86 0.00	19.62 -2.04 0.00	23.66 -3.19 0.00	27.48 -3.69 -1.41	36.54 -5.48 -0.15	38.56 -5.87 -0.60	40.21 -6.25 -0.14	41.70 -6.33 -0.06	40.87 -6.21 0.00	36.75 -5.30 -0.97	36.71 -5.15 -1.02	37.51 -5.28 -0.54	37.08 -5.26 -0.90	37.67 -5.10 -0.95	39.40 -5.54 -1.64	42.71 -6.39 -0.71	38.52 -5.48 -1.86	32.72 -3.91 -3.47	29.77 -3.37 -3.07	23.34 -2.26 -3.65
CARR STREET_E_SYR 24060	37.55 -0.73 0.00	21.62 -0.44 0.08	20.59 -0.42 -0.03	19.94 -0.41 0.04	19.94 -0.43 0.04	21.21 -0.45 0.00	26.18 -0.67 0.00	29.77 -0.71 -0.72	41.03 -0.92 -0.08	43.21 -0.92 -0.30	45.42 -0.97 -0.07	46.99 -1.01 -0.03	46.09 -0.99 0.00	40.64 -0.94 -0.50	40.42 -0.94 -0.52	41.55 -0.97 -0.27	40.95 -0.95 -0.46	41.43 -0.88 -0.49	43.23 -0.91 -0.84	47.73 -1.02 -0.36	42.16 -0.93 -0.95	34.23 -0.70 -1.77	30.98 -0.66 -1.57	23.33 -0.48 -1.86
CARTHAGE___PAPER 23857	37.37 -1.22 -0.31	20.57 -0.73 0.84	19.66 -0.73 0.59	19.21 -0.71 0.47	19.25 -0.69 0.47	21.04 -0.69 -0.07	26.50 -0.35 0.00	29.25 -0.51 0.00	41.12 -0.75 0.00	43.13 -0.70 0.00	45.53 -0.79 0.00	47.15 -0.82 0.00	46.28 -0.80 0.00	40.50 -0.58 0.00	40.23 -0.61 0.00	41.53 -0.72 0.00	40.86 -0.58 0.00	41.11 -0.71 0.00	42.82 -0.48 0.00	47.91 -0.49 0.00	41.89 -0.25 0.00	32.83 -0.33 0.00	29.68 -0.39 0.00	21.51 -0.44 0.00
CE_DUNWOOD___DRP 24194	40.50 2.22 0.00	23.40 1.26 0.00	23.07 1.15 -0.94	21.51 1.12 0.00	21.55 1.14 0.00	22.87 1.21 0.00	28.49 1.64 0.00	39.85 1.85 -8.24	45.17 2.43 -0.87	49.76 2.45 -3.48	49.77 2.64 -0.81	51.03 2.69 -0.37	49.76 2.68 0.00	49.16 2.38 -5.70	49.20 2.41 -5.95	47.93 2.54 -3.14	49.16 2.45 -5.27	49.81 2.43 -5.56	55.42 2.47 -9.65	55.26 2.71 -4.16	55.41 2.36 -10.91	55.35 1.79 -20.40	49.82 1.71 -18.04	44.70 1.30 -21.45
CE_MILLWOOD___DRP 24193	40.42 2.14 0.00	23.36 1.22 0.00	23.03 1.11 -0.94	21.47 1.08 0.00	21.51 1.10 0.00	22.83 1.17 0.00	28.43 1.58 0.00	39.84 1.82 -8.26	45.08 2.34 -0.87	49.73 2.41 -3.49	49.72 2.59 -0.81	50.98 2.64 -0.37	49.72 2.64 0.00	49.13 2.34 -5.71	49.13 2.33 -5.96	47.85 2.45 -3.15	49.12 2.40 -5.28	49.73 2.34 -5.57	55.35 2.38 -9.67	55.17 2.61 -4.17	55.39 2.32 -10.93	55.36 1.76 -20.44	49.79 1.65 -18.07	44.71 1.27 -21.49
CE_NYC2_DRP 24202	41.07 2.79 0.00	23.73 1.59 0.00	23.40 1.47 -0.95	21.80 1.41 0.00	21.86 1.45 0.00	23.18 1.52 0.00	28.89 2.04 0.00	40.36 2.32 -8.28	45.75 3.01 -0.87	51.00 3.07 -4.10	53.05 3.29 -3.44	54.89 3.36 -3.56	53.09 3.34 -2.67	52.59 2.96 -8.55	52.04 2.98 -8.22	52.00 3.13 -6.62	51.00 3.03 -6.53	53.25 2.97 -8.46	58.87 3.03 -12.54	61.34 3.34 -9.61	56.03 2.95 -10.94	55.85 2.25 -20.44	50.27 2.13 -18.07	45.10 1.65 -21.50
CE_NYC_DRP 24195	41.00 2.72 0.00	23.67 1.53 0.00	23.33 1.41 -0.94	21.76 1.37 0.00	21.80 1.39 0.00	23.13 1.47 0.00	28.81 1.96 0.00	40.26 2.23 -8.27	45.67 2.93 -0.87	50.31 2.98 -3.50	50.33 3.20 -0.81	51.60 3.26 -0.37	50.33 3.25 0.00	49.68 2.88 -5.72	49.71 2.90 -5.97	48.44 3.04 -3.15	49.67 2.94 -5.29	50.29 2.89 -5.58	55.91 2.94 -9.67	55.80 3.24 -4.17	55.94 2.87 -10.93	55.79 2.19 -20.44	50.18 2.04 -18.07	45.04 1.60 -21.49
CH_MIDHUDSON___DRP 24192	40.23 1.95 0.00	23.20 1.06 0.00	22.95 0.99 -0.98	21.35 0.96 0.00	21.37 0.96 0.00	22.66 1.00 0.00	28.19 1.34 0.00	39.93 1.52 -8.65	44.79 2.01 -0.91	49.51 2.02 -3.66	49.35 2.18 -0.85	50.56 2.21 -0.38	49.29 2.21 0.00	48.99 1.93 -5.98	49.05 1.96 -6.25	47.62 2.07 -3.30	48.97 1.99 -5.54	49.63 1.97 -5.84	55.44 2.08 -10.06	55.05 2.32 -4.34	55.54 2.02 -11.38	55.99 1.56 -21.27	50.40 1.53 -18.80	45.51 1.19 -22.37
CH_MISC_IPPS 23765	40.00 1.72 0.00	22.89 0.75 0.00	22.62 0.69 -0.95	21.04 0.65 0.00	21.08 0.67 0.00	22.37 0.71 0.00	27.84 0.99 0.00	39.27 1.13 -8.38	44.22 1.47 -0.88	48.82 1.45 -3.54	48.71 1.57 -0.82	49.92 1.58 -0.37	48.68 1.60 0.00	48.31 1.44 -5.79	48.32 1.43 -6.05	46.97 1.52 -3.20	48.25 1.45 -5.36	48.90 1.42 -5.66	54.57 1.52 -9.75	54.29 1.69 -4.21	54.64 1.47 -11.03	54.91 1.13 -20.62	49.66 1.35 -18.24	44.85 1.21 -21.69
CH_RES_BVR_FALLS 23983	36.90 -1.88 -0.50	16.44 -1.08 4.62	16.61 -1.03 3.34	16.83 -1.00 2.56	16.82 -1.00 2.59	20.74 -1.04 -0.12	26.31 -0.54 0.00	28.21 -0.77 0.78	40.53 -1.26 0.08	42.10 -1.40 0.33	44.76 -1.48 0.08	46.36 -1.58 0.03	45.53 -1.55 0.00	39.51 -1.03 0.54	39.22 -1.06 0.56	40.81 -1.14 0.30	39.86 -1.08 0.50	39.91 -1.38 0.53	41.05 -1.34 0.91	46.55 -1.45 0.39	40.10 -1.01 1.03	30.08 -1.16 1.92	27.38 -0.99 1.70	19.12 -0.81 2.02
CH_RES_NIAGARA 23895	35.26 -3.02 0.00	20.24 -1.90 0.00	19.32 -1.80 -0.14	18.68 -1.71 0.00	18.68 -1.73 0.00	19.73 -1.93 0.00	23.71 -3.14 0.00	27.16 -3.87 -1.27	36.31 -5.69 -0.13	38.19 -6.18 -0.54	39.82 -6.62 -0.12	41.36 -6.67 -0.06	40.54 -6.54 0.00	36.37 -5.59 -0.88	36.29 -5.47 -0.92	37.15 -5.58 -0.48	36.70 -5.55 -0.81	37.28 -5.40 -0.86	38.89 -5.89 -1.48	42.16 -6.87 -0.64	38.16 -5.65 -1.67	32.24 -4.05 -3.13	29.44 -3.40 -2.77	23.00 -2.24 -3.29
CH_RES_SYRACUSE 23985	37.55 -0.73 0.00	21.66 -0.42 0.06	20.63 -0.40 -0.05	19.96 -0.39 0.04	19.98 -0.39 0.04	21.25 -0.41 0.00	26.23 -0.62 0.00	29.97 -0.65 -0.86	41.16 -0.80 -0.09	43.40 -0.79 -0.36	45.57 -0.83 -0.08	47.15 -0.86 -0.04	46.23 -0.85 0.00	40.85 -0.82 -0.59	40.64 -0.82 -0.62	41.73 -0.85 -0.33	41.12 -0.87 -0.55	41.61 -0.79 -0.58	43.52 -0.78 -1.00	48.00 -0.82 -0.43	42.47 -0.80 -1.13	34.67 -0.60 -2.11	31.34 -0.60 -1.87	23.71 -0.46 -2.22
CORNELL____ 23752	35.68 -2.60 0.00	20.59 -1.55 0.00	19.66 -1.49 -0.17	18.94 -1.45 0.00	18.96 -1.45 0.00	20.14 -1.52 0.00	24.84 -2.01 0.00	29.32 -1.96 -1.52	39.39 -2.64 -0.16	41.84 -2.63 -0.64	43.74 -2.73 -0.15	45.16 -2.88 -0.07	44.21 -2.87 0.00	39.54 -2.59 -1.05	39.36 -2.57 -1.09	40.13 -2.70 -0.58	39.80 -2.61 -0.97	40.37 -2.47 -1.02	42.56 -2.51 -1.77	46.44 -2.71 -0.76	41.65 -2.49 -2.00	34.93 -1.96 -3.73	31.48 -1.89 -3.30	24.41 -1.47 -3.93
COXSACKIE___GT 23611	40.42 2.14 0.00	23.36 1.22 0.00	23.06 1.11 -0.97	21.45 1.06 0.00	21.49 1.08 0.00	22.81 1.15 0.00	28.35 1.50 0.00	40.08 1.79 -8.53	45.20 2.43 -0.90	49.98 2.54 -3.61	49.85 2.69 -0.84	51.13 2.78 -0.38	49.86 2.78 0.00	49.40 2.42 -5.90	49.41 2.41 -6.16	48.04 2.54 -3.25	49.35 2.45 -5.46	50.05 2.47 -5.76	55.87 2.64 -9.93	55.63 2.95 -4.29	55.95 2.57 -11.24	56.12 1.96 -21.00	50.41 1.77 -18.57	45.34 1.30 -22.09
CRESCENT___HYD 24018	39.59 1.49 0.18	23.03 0.89 0.00	23.00 0.80 -1.22	21.19 0.80 0.00	21.21 0.80 0.00	22.46 0.84 0.04	27.90 1.05 0.00	41.81 1.28 -10.77	44.84 1.84 -1.13	50.35 1.97 -4.55	49.37 1.99 -1.06	50.61 2.16 -0.48	49.20 2.12 0.00	50.37 1.85 -7.44	50.45 1.84 -7.77	48.18 1.82 -4.11	50.20 1.87 -6.89	50.97 1.88 -7.27	57.81 1.99 -12.52	56.02 2.23 -5.40	58.15 1.85 -14.16	61.09 1.46 -26.47	54.77 1.29 -23.41	50.69 0.90 -27.84

CRUCIBLE_METL_DRP 24180	37.55 -0.73 0.00	21.66 -0.42 0.06	20.63 -0.40 -0.05	19.96 -0.39 0.04	19.98 -0.39 0.04	21.25 -0.41 0.00	26.23 -0.62 0.00	29.97 -0.65 -0.86	41.16 -0.80 -0.09	43.40 -0.79 -0.36	45.57 -0.83 -0.08	47.15 -0.86 -0.04	46.23 -0.85 0.00	40.85 -0.82 -0.59	40.64 -0.82 -0.62	41.73 -0.85 -0.33	41.12 -0.87 -0.55	41.61 -0.79 -0.58	43.52 -0.78 -1.00	48.00 -0.82 -0.43	42.47 -0.80 -1.13	34.67 -0.60 -2.11	31.34 -0.60 -1.87	23.71 -0.46 -2.22
CSC___481_PGEN 24222	40.77 2.49 0.00	23.87 1.73 0.00	23.51 1.59 -0.94	21.88 1.49 0.00	21.98 1.57 0.00	23.26 1.60 0.00	41.53 2.31 -12.37	42.97 2.29 -10.92	45.42 2.68 -0.87	50.18 2.85 -3.50	50.56 3.43 -0.81	51.70 3.36 -0.37	50.47 3.39 0.00	49.72 2.92 -5.72	49.71 2.90 -5.97	48.10 2.70 -3.15	49.88 3.15 -5.29	53.78 3.47 -8.49	56.81 3.64 -9.87	56.00 3.44 -4.17	55.68 2.61 -10.93	55.39 1.79 -20.44	49.76 1.62 -18.07	44.45 1.01 -21.49
DANSKAMMER___1 23586	40.00 1.72 0.00	22.89 0.75 0.00	22.62 0.69 -0.95	21.04 0.65 0.00	21.08 0.67 0.00	22.37 0.71 0.00	27.84 0.99 0.00	39.27 1.13 -8.38	44.22 1.47 -0.88	48.82 1.45 -3.54	48.71 1.57 -0.82	49.92 1.58 -0.37	48.68 1.60 0.00	48.31 1.44 -5.79	48.32 1.43 -6.05	46.97 1.52 -3.20	48.25 1.45 -5.36	48.90 1.42 -5.66	54.57 1.52 -9.75	54.29 1.69 -4.21	54.64 1.47 -11.03	54.91 1.13 -20.62	49.66 1.35 -18.24	44.85 1.21 -21.69
DANSKAMMER___2 23589	40.00 1.72 0.00	22.89 0.75 0.00	22.62 0.69 -0.95	21.04 0.65 0.00	21.08 0.67 0.00	22.37 0.71 0.00	27.84 0.99 0.00	39.27 1.13 -8.38	44.22 1.47 -0.88	48.82 1.45 -3.54	48.71 1.57 -0.82	49.92 1.58 -0.37	48.68 1.60 0.00	48.31 1.44 -5.79	48.32 1.43 -6.05	46.97 1.52 -3.20	48.25 1.45 -5.36	48.90 1.42 -5.66	54.57 1.52 -9.75	54.29 1.69 -4.21	54.64 1.47 -11.03	54.91 1.13 -20.62	49.66 1.35 -18.24	44.85 1.21 -21.69
DANSKAMMER___3 23590	39.89 1.61 0.00	22.80 0.66 0.00	22.54 0.61 -0.95	20.98 0.59 0.00	21.00 0.59 0.00	22.29 0.63 0.00	27.74 0.89 0.00	39.15 1.01 -8.38	44.05 1.30 -0.88	48.68 1.31 -3.54	48.53 1.39 -0.82	49.73 1.39 -0.37	48.49 1.41 0.00	48.14 1.27 -5.79	48.16 1.27 -6.05	46.80 1.35 -3.20	48.08 1.28 -5.36	48.73 1.25 -5.66	54.39 1.34 -9.75	54.10 1.50 -4.21	54.52 1.35 -11.03	54.77 0.99 -20.62	49.60 1.29 -18.24	44.85 1.21 -21.69
DANSKAMMER___4 23591	39.93 1.65 0.00	22.80 0.66 0.00	22.54 0.61 -0.95	20.96 0.57 0.00	21.00 0.59 0.00	22.29 0.63 0.00	27.74 0.89 0.00	39.15 1.01 -8.38	44.05 1.30 -0.88	48.64 1.27 -3.54	48.53 1.39 -0.82	49.73 1.39 -0.37	48.49 1.41 0.00	48.14 1.27 -5.79	48.16 1.27 -6.05	46.80 1.35 -3.20	48.08 1.28 -5.36	48.73 1.25 -5.66	54.39 1.34 -9.75	54.10 1.50 -4.21	54.48 1.31 -11.03	54.77 0.99 -20.62	49.60 1.29 -18.24	44.85 1.21 -21.69
DANSKAMMER___DIESEL 23592	40.00 1.72 0.00	22.89 0.75 0.00	22.62 0.69 -0.95	21.04 0.65 0.00	21.08 0.67 0.00	22.37 0.71 0.00	27.84 0.99 0.00	39.27 1.13 -8.38	44.22 1.47 -0.88	48.82 1.45 -3.54	48.71 1.57 -0.82	49.92 1.58 -0.37	48.68 1.60 0.00	48.31 1.44 -5.79	48.32 1.43 -6.05	46.97 1.52 -3.20	48.25 1.45 -5.36	48.90 1.42 -5.66	54.57 1.52 -9.75	54.29 1.69 -4.21	54.64 1.47 -11.03	54.91 1.13 -20.62	49.66 1.35 -18.24	44.85 1.21 -21.69
DASHVILLE___HYD 23610	40.16 1.88 0.00	23.14 1.00 0.00	22.85 0.92 -0.95	21.29 0.90 0.00	21.31 0.90 0.00	22.61 0.95 0.00	28.11 1.26 0.00	39.57 1.46 -8.35	44.68 1.93 -0.88	49.29 1.93 -3.53	49.22 2.08 -0.82	50.45 2.11 -0.37	49.20 2.12 0.00	48.74 1.89 -5.77	48.74 1.88 -6.02	47.42 1.99 -3.18	48.69 1.91 -5.34	49.34 1.88 -5.64	55.01 1.99 -9.72	54.81 2.23 -4.19	55.07 1.94 -10.99	55.20 1.49 -20.55	49.71 1.47 -18.17	44.72 1.16 -21.61
DOGLEVILLE___HYD 23807	39.77 1.49 0.00	22.98 0.84 0.00	21.72 0.78 0.04	21.16 0.77 0.00	21.19 0.78 0.00	22.53 0.87 0.00	28.03 1.18 0.00	30.75 1.34 0.35	43.80 1.97 0.04	45.83 2.15 0.15	48.56 2.27 0.03	50.25 2.30 0.02	49.29 2.21 0.00	42.73 1.89 0.24	42.43 1.84 0.25	43.94 1.82 0.13	43.03 1.82 0.23	43.46 1.88 0.24	45.01 2.12 0.41	50.58 2.37 0.18	43.74 2.06 0.46	33.75 1.46 0.87	30.56 1.26 0.77	21.92 0.88 0.91
DUNKIRK___1 23563	33.76 -4.52 0.00	19.35 -2.79 0.00	18.53 -2.62 -0.17	17.84 -2.55 0.00	17.82 -2.59 0.00	18.87 -2.79 0.00	22.80 -4.05 0.00	26.96 -4.32 -1.52	35.42 -6.61 -0.16	37.63 -6.84 -0.64	39.20 -7.27 -0.15	40.70 -7.34 -0.07	39.83 -7.25 0.00	35.93 -6.20 -1.05	35.89 -6.04 -1.09	36.62 -6.21 -0.58	36.23 -6.18 -0.97	36.82 -6.02 -1.02	38.62 -6.45 -1.77	41.79 -7.36 -0.76	37.36 -6.78 -2.00	32.05 -4.84 -3.73	29.07 -4.30 -3.30	22.92 -2.96 -3.93
DUNKIRK___2 23564	33.76 -4.52 0.00	19.35 -2.79 0.00	18.53 -2.62 -0.17	17.84 -2.55 0.00	17.82 -2.59 0.00	18.87 -2.79 0.00	22.80 -4.05 0.00	26.96 -4.32 -1.52	35.42 -6.61 -0.16	37.63 -6.84 -0.64	39.20 -7.27 -0.15	40.70 -7.34 -0.07	39.83 -7.25 0.00	35.93 -6.20 -1.05	35.89 -6.04 -1.09	36.62 -6.21 -0.58	36.23 -6.18 -0.97	36.82 -6.02 -1.02	38.62 -6.45 -1.77	41.79 -7.36 -0.76	37.36 -6.78 -2.00	32.05 -4.84 -3.73	29.07 -4.30 -3.30	22.92 -2.96 -3.93
DUNKIRK___3 23565	34.15 -4.13 0.00	19.55 -2.59 0.00	18.72 -2.43 -0.17	18.03 -2.36 0.00	18.02 -2.39 0.00	19.08 -2.58 0.00	23.04 -3.81 0.00	27.21 -4.08 -1.53	35.79 -6.24 -0.16	37.99 -6.49 -0.65	39.57 -6.90 -0.15	41.04 -7.00 -0.07	40.21 -6.87 0.00	36.27 -5.87 -1.06	36.23 -5.72 -1.11	36.96 -5.87 -0.58	36.58 -5.84 -0.98	37.16 -5.69 -1.03	38.98 -6.10 -1.78	42.14 -7.02 -0.77	37.80 -6.36 -2.02	32.39 -4.54 -3.77	29.40 -4.00 -3.33	23.15 -2.77 -3.97
DUNKIRK___4 23566	34.15 -4.13 0.00	19.55 -2.59 0.00	18.72 -2.43 -0.17	18.03 -2.36 0.00	18.02 -2.39 0.00	19.08 -2.58 0.00	23.04 -3.81 0.00	27.21 -4.08 -1.53	35.79 -6.24 -0.16	37.99 -6.49 -0.65	39.57 -6.90 -0.15	41.04 -7.00 -0.07	40.21 -6.87 0.00	36.27 -5.87 -1.06	36.23 -5.72 -1.11	36.96 -5.87 -0.58	36.58 -5.84 -0.98	37.16 -5.69 -1.03	38.98 -6.10 -1.78	42.14 -7.02 -0.77	37.80 -6.36 -2.02	32.39 -4.54 -3.77	29.37 -4.03 -3.33	23.15 -2.77 -3.97
EAST HAMPTON___GT 23717	41.92 3.64 0.00	24.49 2.35 0.00	24.06 2.14 -0.94	22.41 2.02 0.00	22.51 2.10 0.00	23.85 2.19 0.00	42.41 3.19 -12.37	44.07 3.39 -10.92	47.14 4.40 -0.87	52.02 4.69 -3.50	52.60 5.47 -0.81	53.81 5.47 -0.37	52.54 5.46 0.00	51.44 4.64 -5.72	51.42 4.61 -5.97	49.75 4.35 -3.15	51.66 4.93 -5.29	55.79 5.48 -8.49	59.01 5.84 -9.87	58.37 5.81 -4.17	57.62 4.55 -10.93	56.85 3.25 -20.44	50.88 2.74 -18.07	45.17 1.73 -21.49
EAST RIVER___6 23660	40.96 2.68 0.00	23.67 1.53 0.00	23.33 1.41 -0.94	21.74 1.35 0.00	21.78 1.37 0.00	23.11 1.45 0.00	28.81 1.96 0.00	40.26 2.23 -8.27	45.59 2.85 -0.87	50.22 2.89 -3.50	50.23 3.10 -0.81	51.51 3.17 -0.37	50.23 3.15 0.00	49.63 2.83 -5.72	49.63 2.82 -5.97	48.44 3.04 -3.15	49.63 2.90 -5.29	50.24 2.84 -5.58	55.83 2.86 -9.67	55.75 3.19 -4.17	55.89 2.82 -10.93	55.72 2.12 -20.44	50.15 2.01 -18.07	45.02 1.58 -21.49
EAST RIVER___7 23524	40.96 2.68 0.00	23.67 1.53 0.00	23.33 1.41 -0.94	21.74 1.35 0.00	21.78 1.37 0.00	23.11 1.45 0.00	28.81 1.96 0.00	40.26 2.23 -8.27	45.59 2.85 -0.87	50.22 2.89 -3.50	50.23 3.10 -0.81	51.51 3.17 -0.37	50.23 3.15 0.00	49.63 2.83 -5.72	49.63 2.82 -5.97	48.44 3.04 -3.15	49.63 2.90 -5.29	50.24 2.84 -5.58	55.83 2.86 -9.67	55.75 3.19 -4.17	55.89 2.82 -10.93	55.72 2.12 -20.44	50.15 2.01 -18.07	45.02 1.58 -21.49

EAST_HAMPTON___DIESEL 23722	41.92 3.64 0.00	24.49 2.35 0.00	24.06 2.14 -0.94	22.41 2.02 0.00	22.51 2.10 0.00	23.85 2.19 0.00	42.41 3.19 -12.37	44.07 3.39 -10.92	47.14 4.40 -0.87	52.02 4.69 -3.50	52.60 5.47 -0.81	53.81 5.47 -0.37	52.54 5.46 0.00	51.44 4.64 -5.72	51.42 4.61 -5.97	49.75 4.35 -3.15	51.66 4.93 -5.29	55.79 5.48 -8.49	59.01 5.84 -9.87	58.37 5.81 -4.17	57.62 4.55 -10.93	56.85 3.25 -20.44	50.88 2.74 -18.07	45.17 1.73 -21.49
ELEC_TRO_TEK 24086	40.58 2.30 0.00	23.69 1.55 0.00	23.35 1.43 -0.94	21.76 1.37 0.00	21.82 1.41 0.00	23.13 1.47 0.00	41.26 2.04 -12.37	42.79 2.11 -10.92	45.21 2.47 -0.87	49.87 2.54 -3.50	50.05 2.92 -0.81	51.27 2.93 -0.37	50.05 2.97 0.00	49.39 2.59 -5.72	49.42 2.61 -5.97	47.94 2.54 -3.15	49.51 2.78 -5.29	53.28 2.97 -8.49	56.24 3.07 -9.87	55.66 3.10 -4.17	55.56 2.49 -10.93	55.36 1.76 -20.44	49.73 1.59 -18.07	44.54 1.10 -21.49
E_CANADA_CAP_HY 24051	39.24 0.96 0.00	22.67 0.53 0.00	23.00 0.48 -1.54	20.86 0.47 0.00	20.86 0.45 0.00	22.14 0.48 0.00	27.47 0.62 0.00	44.12 0.80 -13.56	44.43 1.13 -1.43	50.83 1.27 -5.73	49.04 1.39 -1.33	50.06 1.49 -0.60	48.54 1.46 0.00	51.76 1.31 -9.37	51.93 1.31 -9.78	48.81 1.39 -5.17	51.56 1.45 -8.67	52.43 1.46 -9.15	60.51 1.43 -15.78	56.85 1.65 -6.81	61.25 1.26 -17.85	67.62 1.09 -33.37	60.51 0.93 -29.51	57.69 0.64 -35.10
E_CANADA_MHWK_HY 24050	39.77 1.49 0.00	22.98 0.84 0.00	21.72 0.78 0.04	21.16 0.77 0.00	21.19 0.78 0.00	22.53 0.87 0.00	28.03 1.18 0.00	30.75 1.34 0.35	43.80 1.97 0.04	45.83 2.15 0.15	48.56 2.27 0.03	50.25 2.30 0.02	49.29 2.21 0.00	42.73 1.89 0.24	42.43 1.84 0.25	43.94 1.82 0.13	43.03 1.82 0.23	43.46 1.88 0.24	45.01 2.12 0.41	50.58 2.37 0.18	43.74 2.06 0.46	33.75 1.46 0.87	30.56 1.26 0.77	21.92 0.88 0.91
E_FISHKILL___LBMP 23776	40.27 1.99 0.00	23.27 1.13 0.00	22.99 1.05 -0.96	21.39 1.00 0.00	21.41 1.00 0.00	22.72 1.06 0.00	28.27 1.42 0.00	39.82 1.61 -8.45	44.85 2.09 -0.89	49.50 2.10 -3.57	49.42 2.27 -0.83	50.64 2.30 -0.37	49.39 2.31 0.00	48.98 2.05 -5.85	48.98 2.04 -6.10	47.62 2.15 -3.22	48.96 2.11 -5.41	49.58 2.05 -5.71	55.29 2.16 -9.83	55.00 2.37 -4.24	55.36 2.11 -11.11	55.56 1.62 -20.78	49.97 1.53 -18.37	44.99 1.19 -21.85
FAR ROCKAWAY___4 23548	40.58 2.30 0.00	23.89 1.75 0.00	23.62 1.70 -0.94	22.00 1.61 0.00	22.06 1.65 0.00	23.26 1.60 0.00	41.53 2.31 -12.37	42.94 2.26 -10.92	45.29 2.55 -0.87	50.05 2.72 -3.50	50.28 3.15 -0.81	51.51 3.17 -0.37	50.28 3.20 0.00	49.55 2.75 -5.72	49.59 2.78 -5.97	48.02 2.62 -3.15	49.71 2.98 -5.29	53.70 3.39 -8.49	56.76 3.59 -9.87	56.14 3.58 -4.17	55.85 2.78 -10.93	55.52 1.92 -20.44	49.73 1.59 -18.07	44.45 1.01 -21.49
FENNER___WINDPWR 24204	38.47 0.19 0.00	22.11 0.09 0.12	20.98 0.06 0.06	20.39 0.06 0.06	20.40 0.06 0.07	21.75 0.09 0.00	27.01 0.16 0.00	30.17 0.24 -0.17	42.31 0.42 -0.02	44.43 0.53 -0.07	46.90 0.56 -0.02	48.51 0.53 -0.01	47.60 0.52 0.00	41.65 0.45 -0.12	41.37 0.41 -0.12	42.69 0.38 -0.06	41.96 0.41 -0.11	42.39 0.46 -0.11	44.06 0.56 -0.20	49.15 0.68 -0.08	42.91 0.55 -0.22	33.97 0.40 -0.41	30.74 0.30 -0.37	22.54 0.15 -0.44
FIBERTEK___ENERGY 23856	37.55 -0.73 0.00	21.66 -0.42 0.06	20.63 -0.40 -0.05	19.96 -0.39 0.04	19.98 -0.39 0.04	21.25 -0.41 0.00	26.23 -0.62 0.00	29.97 -0.65 -0.86	41.16 -0.80 -0.09	43.40 -0.79 -0.36	45.57 -0.83 -0.08	47.15 -0.86 -0.04	46.23 -0.85 0.00	40.85 -0.82 -0.59	40.64 -0.82 -0.62	41.73 -0.85 -0.33	41.12 -0.87 -0.55	41.61 -0.79 -0.58	43.52 -0.78 -1.00	48.00 -0.82 -0.43	42.47 -0.80 -1.13	34.67 -0.60 -2.11	31.34 -0.60 -1.87	23.71 -0.46 -2.22
FITZPATRICK____ 23598	38.28 0.00 0.00	22.14 0.00 0.00	20.98 0.00 0.00	20.39 0.00 0.00	20.41 0.00 0.00	21.66 0.00 0.00	26.85 0.00 0.00	29.76 0.00 0.00	41.87 0.00 0.00	43.83 0.00 0.00	46.32 0.00 0.00	47.97 0.00 0.00	47.08 0.00 0.00	41.08 0.00 0.00	40.84 0.00 0.00	42.25 0.00 0.00	41.44 0.00 0.00	41.82 0.00 0.00	43.30 0.00 0.00	48.39 0.00 0.00	42.14 0.00 0.00	33.16 0.00 0.00	30.07 0.00 0.00	21.95 0.00 0.00
FORT ORANGE____ 23900	39.50 1.22 0.00	23.05 0.91 0.00	23.03 0.86 -1.19	21.23 0.84 0.00	21.25 0.84 0.00	22.55 0.89 0.00	27.98 1.13 0.00	41.52 1.28 -10.48	44.77 1.80 -1.10	50.14 1.88 -4.43	49.34 1.99 -1.03	50.49 2.06 -0.46	49.15 2.07 0.00	50.13 1.81 -7.24	50.20 1.80 -7.56	48.11 1.86 -4.00	49.96 1.82 -6.70	50.73 1.84 -7.07	57.41 1.91 -12.20	55.83 2.18 -5.26	57.79 1.85 -13.80	60.38 1.43 -25.79	54.17 1.29 -22.81	50.02 0.94 -27.13
FORT_DRUM_COGEN 23780	37.30 -1.26 -0.28	20.63 -0.73 0.78	19.67 -0.76 0.55	19.23 -0.73 0.43	19.26 -0.71 0.44	21.04 -0.69 -0.07	26.42 -0.43 0.00	29.19 -0.57 0.00	41.07 -0.80 0.00	43.13 -0.70 0.00	45.53 -0.79 0.00	47.11 -0.86 0.00	46.28 -0.80 0.00	40.42 -0.66 0.00	40.15 -0.69 0.00	41.45 -0.80 0.00	40.78 -0.66 0.00	41.11 -0.71 0.00	42.78 -0.52 0.00	47.91 -0.48 0.00	41.85 -0.29 0.00	32.76 -0.40 0.00	29.62 -0.45 0.00	21.47 -0.48 0.00
FPL_FAR_ROCK_GT1 24212	40.58 2.30 0.00	23.89 1.75 0.00	23.62 1.70 -0.94	22.00 1.61 0.00	22.06 1.65 0.00	23.26 1.60 0.00	41.53 2.31 -12.37	42.94 2.26 -10.92	45.29 2.55 -0.87	50.05 2.72 -3.50	50.28 3.15 -0.81	51.51 3.17 -0.37	50.28 3.20 0.00	49.55 2.75 -5.72	49.59 2.78 -5.97	48.02 2.62 -3.15	49.71 2.98 -5.29	53.70 3.39 -8.49	56.76 3.59 -9.87	56.14 3.58 -4.17	55.85 2.78 -10.93	55.52 1.92 -20.44	49.73 1.59 -18.07	44.45 1.01 -21.49
FRANKLIN_FALL_HYD 24054	21.04 -4.63 12.61	16.21 -2.63 3.30	16.04 -2.52 2.42	16.11 -2.45 1.83	16.11 -2.45 1.85	16.01 -2.56 3.09	25.48 -1.37 0.00	26.91 -1.99 0.86	38.56 -3.22 0.09	39.92 -3.55 0.36	42.44 -3.80 0.08	43.90 -4.03 0.04	43.17 -3.91 0.00	37.90 -2.59 0.59	37.52 -2.70 0.62	39.05 -2.87 0.33	38.15 -2.74 0.55	37.64 -3.60 0.58	38.79 -3.51 1.00	44.19 -3.77 0.43	38.44 -2.57 1.13	28.26 -2.79 2.11	25.79 -2.41 1.87	17.78 -1.95 2.22
FULTON COGEN____ 23766	37.51 -0.77 0.00	21.60 -0.44 0.10	20.55 -0.44 -0.01	19.91 -0.43 0.05	19.93 -0.43 0.05	21.21 -0.45 0.00	26.18 -0.67 0.00	29.74 -0.71 -0.69	41.06 -0.88 -0.07	43.24 -0.88 -0.29	45.46 -0.93 -0.07	47.04 -0.96 -0.03	46.14 -0.94 0.00	40.66 -0.90 -0.48	40.44 -0.90 -0.50	41.54 -0.97 -0.26	40.93 -0.95 -0.44	41.41 -0.88 -0.47	43.19 -0.91 -0.80	47.77 -0.97 -0.35	42.17 -0.88 -0.91	34.20 -0.66 -1.70	30.91 -0.66 -1.50	23.25 -0.48 -1.78
G.F.CEMENT___DRP 24184	39.71 1.72 0.29	23.11 0.97 0.00	22.94 0.71 -1.25	21.25 0.86 0.00	21.27 0.86 0.00	22.50 0.91 0.07	27.87 1.02 0.00	42.28 1.49 -11.03	45.33 2.30 -1.16	50.99 2.50 -4.66	49.72 2.32 -1.08	51.24 2.78 -0.49	49.76 2.68 0.00	51.08 2.38 -7.62	51.13 2.33 -7.96	48.49 2.03 -4.21	50.86 2.36 -7.06	51.70 2.43 -7.45	58.72 2.60 -12.82	56.92 3.00 -5.53	58.79 2.15 -14.50	62.16 1.89 -27.11	55.63 1.59 -23.97	51.51 1.05 -28.51
GARDENVILLE___LBMP 24039	34.99 -3.29 0.00	20.08 -2.06 0.00	19.19 -1.95 -0.16	18.51 -1.88 0.00	18.51 -1.90 0.00	19.58 -2.08 0.00	23.60 -3.25 0.00	27.42 -3.75 -1.41	36.41 -5.61 -0.15	38.43 -6.00 -0.60	40.07 -6.39 -0.14	41.60 -6.43 -0.06	40.72 -6.36 0.00	36.63 -5.42 -0.97	36.59 -5.27 -1.02	37.42 -5.37 -0.54	36.99 -5.35 -0.90	37.58 -5.19 -0.95	39.31 -5.63 -1.64	42.57 -6.53 -0.71	38.40 -5.60 -1.86	32.65 -3.98 -3.47	29.68 -3.46 -3.07	23.27 -2.33 -3.65

GENERAL___MILLS 23808	35.10 -3.18 0.00	20.13 -2.01 0.00	19.25 -1.89 -0.16	18.56 -1.83 0.00	18.55 -1.86 0.00	19.62 -2.04 0.00	23.66 -3.19 0.00	27.48 -3.69 -1.41	36.54 -5.48 -0.15	38.56 -5.87 -0.60	40.21 -6.25 -0.14	41.70 -6.33 -0.06	40.87 -6.21 0.00	36.75 -5.30 -0.97	36.71 -5.15 -1.02	37.51 -5.28 -0.54	37.08 -5.26 -0.90	37.67 -5.10 -0.95	39.40 -5.54 -1.64	42.71 -6.39 -0.71	38.52 -5.48 -1.86	32.72 -3.91 -3.47	29.77 -3.37 -3.07	23.34 -2.26 -3.65
GE_PLASTICS___DRP 24183	39.05 0.77 0.00	22.60 0.46 0.00	22.66 0.46 -1.22	20.84 0.45 0.00	20.84 0.43 0.00	22.11 0.45 0.00	27.44 0.59 0.00	41.13 0.65 -10.72	43.88 0.88 -1.13	49.28 0.92 -4.53	48.34 0.97 -1.05	49.41 0.96 -0.48	48.07 0.99 0.00	49.35 0.86 -7.41	49.44 0.86 -7.74	47.23 0.89 -4.09	49.17 0.87 -6.86	49.94 0.88 -7.24	56.68 0.91 -12.47	54.79 1.02 -5.38	57.12 0.88 -14.10	60.22 0.70 -26.36	54.01 0.63 -23.31	50.13 0.46 -27.72
GILBOA___1 23756	39.20 0.92 0.00	22.83 0.69 0.00	22.60 0.69 -0.93	21.06 0.67 0.00	21.08 0.67 0.00	22.37 0.71 0.00	27.68 0.83 0.00	38.65 0.74 -8.15	43.69 0.96 -0.86	48.23 0.96 -3.44	48.14 1.02 -0.80	49.39 1.06 -0.36	48.12 1.04 0.00	47.65 0.94 -5.63	47.66 0.94 -5.88	46.37 1.01 -3.11	47.60 0.95 -5.21	48.28 0.96 -5.50	53.70 0.91 -9.49	53.50 1.02 -4.09	53.71 0.84 -10.73	53.98 0.76 -20.06	48.50 0.69 -17.74	43.58 0.53 -21.10
GILBOA___2 23757	39.20 0.92 0.00	22.72 0.58 0.00	22.52 0.61 -0.93	20.98 0.59 0.00	21.00 0.59 0.00	22.29 0.63 0.00	27.55 0.70 0.00	38.65 0.74 -8.15	43.69 0.96 -0.86	48.23 0.96 -3.44	48.14 1.02 -0.80	49.39 1.06 -0.36	48.12 1.04 0.00	47.65 0.94 -5.63	47.66 0.94 -5.88	46.37 1.01 -3.11	47.60 0.95 -5.21	48.28 0.96 -5.50	53.70 0.91 -9.49	53.50 1.02 -4.09	53.71 0.84 -10.73	53.98 0.76 -20.06	48.50 0.69 -17.74	43.58 0.53 -21.10
GILBOA___3 23758	39.20 0.92 0.00	22.72 0.58 0.00	22.60 0.69 -0.93	21.06 0.67 0.00	21.08 0.67 0.00	22.37 0.71 0.00	27.55 0.70 0.00	38.65 0.74 -8.15	43.69 0.96 -0.86	48.23 0.96 -3.44	48.14 1.02 -0.80	49.39 1.06 -0.36	48.12 1.04 0.00	47.65 0.94 -5.63	47.66 0.94 -5.88	46.37 1.01 -3.11	47.60 0.95 -5.21	48.28 0.96 -5.50	53.57 0.78 -9.49	53.30 0.82 -4.09	53.59 0.72 -10.73	53.98 0.76 -20.06	48.50 0.69 -17.74	43.58 0.53 -21.10
GILBOA___4 23759	39.20 0.92 0.00	22.72 0.58 0.00	22.52 0.61 -0.93	20.98 0.59 0.00	21.00 0.59 0.00	22.29 0.63 0.00	27.55 0.70 0.00	38.65 0.74 -8.15	43.69 0.96 -0.86	48.23 0.96 -3.44	48.14 1.02 -0.80	49.39 1.06 -0.36	48.12 1.04 0.00	47.65 0.94 -5.63	47.66 0.94 -5.88	46.37 1.01 -3.11	47.60 0.95 -5.21	48.28 0.96 -5.50	53.70 0.91 -9.49	53.50 1.02 -4.09	53.71 0.84 -10.73	53.98 0.76 -20.06	48.50 0.69 -17.74	43.58 0.53 -21.10
GILBOA___ 23599	39.20 0.92 0.00	22.72 0.58 0.00	22.52 0.61 -0.93	20.98 0.59 0.00	21.00 0.59 0.00	22.29 0.63 0.00	27.55 0.70 0.00	38.65 0.74 -8.15	43.69 0.96 -0.86	48.23 0.96 -3.44	48.14 1.02 -0.80	49.39 1.06 -0.36	48.12 1.04 0.00	47.65 0.94 -5.63	47.66 0.94 -5.88	46.37 1.01 -3.11	47.60 0.95 -5.21	48.28 0.96 -5.50	53.70 0.91 -9.49	53.50 1.02 -4.09	53.71 0.84 -10.73	53.98 0.76 -20.06	48.50 0.69 -17.74	43.58 0.53 -21.10
GINNA___ 23603	34.26 -4.02 0.00	19.84 -2.30 0.00	18.92 -2.18 -0.12	18.27 -2.12 0.00	18.29 -2.12 0.00	19.36 -2.30 0.00	23.71 -3.14 0.00	27.19 -3.60 -1.03	37.04 -4.94 -0.11	39.13 -5.13 -0.43	41.00 -5.42 -0.10	42.50 -5.52 -0.05	41.62 -5.46 0.00	37.03 -4.76 -0.71	36.84 -4.74 -0.74	37.74 -4.90 -0.39	37.25 -4.85 -0.66	37.83 -4.68 -0.69	39.60 -4.89 -1.19	43.44 -5.47 -0.52	38.85 -4.64 -1.35	32.14 -3.55 -2.53	28.84 -3.46 -2.23	22.17 -2.44 -2.66
GLEN PARK___ 23778	37.73 -0.80 -0.25	20.95 -0.51 0.68	20.00 -0.52 0.46	19.50 -0.51 0.38	19.52 -0.51 0.38	21.24 -0.48 -0.06	26.64 -0.21 0.00	29.66 -0.30 -0.20	41.56 -0.33 -0.02	43.69 -0.22 -0.08	46.06 -0.28 -0.02	47.64 -0.34 -0.01	46.80 -0.28 0.00	40.97 -0.25 -0.14	40.69 -0.29 -0.14	41.95 -0.38 -0.08	41.32 -0.25 -0.13	41.70 -0.25 -0.13	43.49 -0.04 -0.23	48.49 0.00 -0.10	42.48 0.08 -0.26	33.62 -0.03 -0.49	30.35 -0.15 -0.43	22.21 -0.26 -0.52
GLENWOOD_IC_1_G5 23712	40.73 2.45 0.00	23.69 1.55 0.00	23.37 1.45 -0.94	21.76 1.37 0.00	21.82 1.41 0.00	23.11 1.45 0.00	41.23 2.01 -12.37	42.85 2.17 -10.92	45.17 2.43 -0.87	49.83 2.50 -3.50	49.91 2.78 -0.81	51.17 2.83 -0.37	49.90 2.82 0.00	49.26 2.46 -5.72	49.46 2.65 -5.97	48.06 2.66 -3.15	49.55 2.82 -5.29	53.24 2.93 -8.49	56.03 2.86 -9.87	55.51 2.95 -4.17	55.51 2.44 -10.93	55.36 1.76 -20.44	49.88 1.74 -18.07	44.67 1.23 -21.49
GLENWOOD_IC_2_G1 23688	40.69 2.41 0.00	23.62 1.48 0.00	23.28 1.36 -0.94	21.69 1.30 0.00	21.76 1.35 0.00	23.07 1.41 0.00	41.15 1.93 -12.37	42.79 2.11 -10.92	45.34 2.60 -0.87	50.00 2.67 -3.50	50.05 2.92 -0.81	51.31 2.97 -0.37	50.05 2.97 0.00	49.43 2.63 -5.72	49.46 2.65 -5.97	48.10 2.70 -3.15	49.51 2.78 -5.29	53.15 2.84 -8.49	56.07 2.90 -9.87	55.61 3.05 -4.17	55.64 2.57 -10.93	55.52 1.92 -20.44	49.91 1.77 -18.07	44.74 1.30 -21.49
GLENWOOD_IC_3_G1 23689	40.69 2.41 0.00	23.62 1.48 0.00	23.28 1.36 -0.94	21.69 1.30 0.00	21.76 1.35 0.00	23.07 1.41 0.00	41.15 1.93 -12.37	42.79 2.11 -10.92	45.34 2.60 -0.87	50.00 2.67 -3.50	50.05 2.92 -0.81	51.31 2.97 -0.37	50.05 2.97 0.00	49.43 2.63 -5.72	49.46 2.65 -5.97	48.10 2.70 -3.15	49.51 2.78 -5.29	53.15 2.84 -8.49	56.07 2.90 -9.87	55.61 3.05 -4.17	55.64 2.57 -10.93	55.52 1.92 -20.44	49.91 1.77 -18.07	44.74 1.30 -21.49
GLENWOOD___4 23550	40.73 2.45 0.00	23.69 1.55 0.00	23.37 1.45 -0.94	21.76 1.37 0.00	21.82 1.41 0.00	23.11 1.45 0.00	41.23 2.01 -12.37	42.85 2.17 -10.92	45.17 2.43 -0.87	49.83 2.50 -3.50	49.96 2.83 -0.81	51.17 2.83 -0.37	49.90 2.82 0.00	49.26 2.46 -5.72	49.46 2.65 -5.97	48.06 2.66 -3.15	49.55 2.82 -5.29	53.24 2.93 -8.49	56.03 2.86 -9.87	55.51 2.95 -4.17	55.51 2.44 -10.93	55.36 1.76 -20.44	49.88 1.74 -18.07	44.67 1.23 -21.49
GLENWOOD___5 23614	40.73 2.45 0.00	23.69 1.55 0.00	23.37 1.45 -0.94	21.76 1.37 0.00	21.82 1.41 0.00	23.11 1.45 0.00	41.23 2.01 -12.37	42.85 2.17 -10.92	45.17 2.43 -0.87	49.83 2.50 -3.50	49.96 2.83 -0.81	51.17 2.83 -0.37	49.90 2.82 0.00	49.26 2.46 -5.72	49.46 2.65 -5.97	48.06 2.66 -3.15	49.55 2.82 -5.29	53.24 2.93 -8.49	56.03 2.86 -9.87	55.51 2.95 -4.17	55.51 2.44 -10.93	55.36 1.76 -20.44	49.88 1.74 -18.07	44.67 1.23 -21.49
GOUDEY___7 23579	37.09 -1.19 0.00	21.37 -0.77 0.00	20.55 -0.73 -0.30	19.68 -0.71 0.00	19.68 -0.73 0.00	20.88 -0.78 0.00	25.72 -1.13 0.00	31.39 -1.04 -2.67	40.48 -1.67 -0.28	43.34 -1.62 -1.13	44.87 -1.71 -0.26	46.31 -1.78 -0.12	45.34 -1.74 0.00	41.40 -1.52 -1.84	41.29 -1.47 -1.92	41.75 -1.52 -1.02	41.66 -1.49 -1.71	42.16 -1.46 -1.80	44.88 -1.52 -3.10	47.99 -1.74 -1.34	43.88 -1.77 -3.51	38.46 -1.26 -6.56	34.73 -1.14 -5.80	28.02 -0.83 -6.90
GOUDEY___8 23580	36.94 -1.34 0.00	21.28 -0.86 0.00	20.46 -0.82 -0.30	19.59 -0.80 0.00	19.59 -0.82 0.00	20.79 -0.87 0.00	25.61 -1.24 0.00	31.24 -1.19 -2.67	40.31 -1.84 -0.28	43.12 -1.84 -1.13	44.63 -1.95 -0.26	46.12 -1.97 -0.12	45.15 -1.93 0.00	41.24 -1.68 -1.84	41.09 -1.67 -1.92	41.54 -1.73 -1.02	41.45 -1.70 -1.71	41.99 -1.63 -1.80	44.67 -1.73 -3.10	47.79 -1.94 -1.34	43.67 -1.98 -3.51	38.33 -1.39 -6.56	34.61 -1.26 -5.80	27.93 -0.92 -6.90

GOWANUS_GT 1_GRP 23732	41.04 2.76 0.00	23.69 1.55 0.00	23.36 1.43 -0.95	21.76 1.37 0.00	21.80 1.39 0.00	23.18 1.52 0.00	28.84 1.99 0.00	40.30 2.26 -8.28	45.59 2.85 -0.87	50.87 2.94 -4.10	52.91 3.15 -3.44	54.74 3.21 -3.56	52.95 3.20 -2.67	52.46 2.83 -8.55	51.92 2.86 -8.22	51.87 3.00 -6.62	50.87 2.90 -6.53	53.12 2.84 -8.46	58.74 2.90 -12.54	61.19 3.19 -9.61	55.90 2.82 -10.94	55.76 2.16 -20.44	50.21 2.07 -18.07	45.03 1.58 -21.50
GOWANUS_GT 2_GRP 23617	41.04 2.76 0.00	23.69 1.55 0.00	23.36 1.43 -0.95	21.76 1.37 0.00	21.80 1.39 0.00	23.18 1.52 0.00	28.84 1.99 0.00	40.30 2.26 -8.28	45.59 2.85 -0.87	50.87 2.94 -4.10	52.91 3.15 -3.44	54.74 3.21 -3.56	52.95 3.20 -2.67	52.46 2.83 -8.55	51.92 2.86 -8.22	51.87 3.00 -6.62	50.87 2.90 -6.53	53.12 2.84 -8.46	58.74 2.90 -12.54	61.19 3.19 -9.61	55.90 2.82 -10.94	55.76 2.16 -20.44	50.21 2.07 -18.07	45.03 1.58 -21.50
GOWANUS_GT 3_GRP 23618	41.04 2.76 0.00	23.69 1.55 0.00	23.36 1.43 -0.95	21.76 1.37 0.00	21.80 1.39 0.00	23.18 1.52 0.00	28.84 1.99 0.00	40.30 2.26 -8.28	45.59 2.85 -0.87	50.87 2.94 -4.10	52.91 3.15 -3.44	54.74 3.21 -3.56	52.95 3.20 -2.67	52.46 2.83 -8.55	51.92 2.86 -8.22	51.87 3.00 -6.62	50.87 2.90 -6.53	53.12 2.84 -8.46	58.74 2.90 -12.54	61.19 3.19 -9.61	55.90 2.82 -10.94	55.76 2.16 -20.44	50.21 2.07 -18.07	45.03 1.58 -21.50
GOWANUS_GT 4_GRP 23751	41.04 2.76 0.00	23.69 1.55 0.00	23.36 1.43 -0.95	21.76 1.37 0.00	21.80 1.39 0.00	23.18 1.52 0.00	28.84 1.99 0.00	40.30 2.26 -8.28	45.59 2.85 -0.87	50.87 2.94 -4.10	52.91 3.15 -3.44	54.74 3.21 -3.56	52.95 3.20 -2.67	52.46 2.83 -8.55	51.92 2.86 -8.22	51.87 3.00 -6.62	50.87 2.90 -6.53	53.12 2.84 -8.46	58.74 2.90 -12.54	61.19 3.19 -9.61	55.90 2.82 -10.94	55.76 2.16 -20.44	50.21 2.07 -18.07	45.03 1.58 -21.50
GOWANUS_GT1_1 24077	41.04 2.76 0.00	23.69 1.55 0.00	23.36 1.43 -0.95	21.76 1.37 0.00	21.80 1.39 0.00	23.18 1.52 0.00	28.84 1.99 0.00	40.30 2.26 -8.28	45.59 2.85 -0.87	50.87 2.94 -4.10	52.91 3.15 -3.44	54.74 3.21 -3.56	52.95 3.20 -2.67	52.46 2.83 -8.55	51.92 2.86 -8.22	51.87 3.00 -6.62	50.87 2.90 -6.53	53.12 2.84 -8.46	58.74 2.90 -12.54	61.19 3.19 -9.61	55.90 2.82 -10.94	55.76 2.16 -20.44	50.21 2.07 -18.07	45.03 1.58 -21.50
GOWANUS_GT1_2 24078	41.04 2.76 0.00	23.69 1.55 0.00	23.36 1.43 -0.95	21.76 1.37 0.00	21.80 1.39 0.00	23.18 1.52 0.00	28.84 1.99 0.00	40.30 2.26 -8.28	45.59 2.85 -0.87	50.87 2.94 -4.10	52.91 3.15 -3.44	54.74 3.21 -3.56	52.95 3.20 -2.67	52.46 2.83 -8.55	51.92 2.86 -8.22	51.87 3.00 -6.62	50.87 2.90 -6.53	53.12 2.84 -8.46	58.74 2.90 -12.54	61.19 3.19 -9.61	55.90 2.82 -10.94	55.76 2.16 -20.44	50.21 2.07 -18.07	45.03 1.58 -21.50
GOWANUS_GT1_3 24079	41.04 2.76 0.00	23.69 1.55 0.00	23.36 1.43 -0.95	21.76 1.37 0.00	21.80 1.39 0.00	23.18 1.52 0.00	28.84 1.99 0.00	40.30 2.26 -8.28	45.59 2.85 -0.87	50.87 2.94 -4.10	52.91 3.15 -3.44	54.74 3.21 -3.56	52.95 3.20 -2.67	52.46 2.83 -8.55	51.92 2.86 -8.22	51.87 3.00 -6.62	50.87 2.90 -6.53	53.12 2.84 -8.46	58.74 2.90 -12.54	61.19 3.19 -9.61	55.90 2.82 -10.94	55.76 2.16 -20.44	50.21 2.07 -18.07	45.03 1.58 -21.50
GOWANUS_GT1_4 24080	41.04 2.76 0.00	23.69 1.55 0.00	23.36 1.43 -0.95	21.76 1.37 0.00	21.80 1.39 0.00	23.18 1.52 0.00	28.84 1.99 0.00	40.30 2.26 -8.28	45.59 2.85 -0.87	50.87 2.94 -4.10	52.91 3.15 -3.44	54.74 3.21 -3.56	52.95 3.20 -2.67	52.46 2.83 -8.55	51.92 2.86 -8.22	51.87 3.00 -6.62	50.87 2.90 -6.53	53.12 2.84 -8.46	58.74 2.90 -12.54	61.19 3.19 -9.61	55.90 2.82 -10.94	55.76 2.16 -20.44	50.21 2.07 -18.07	45.03 1.58 -21.50
GOWANUS_GT1_5 24084	41.04 2.76 0.00	23.69 1.55 0.00	23.36 1.43 -0.95	21.76 1.37 0.00	21.80 1.39 0.00	23.18 1.52 0.00	28.84 1.99 0.00	40.30 2.26 -8.28	45.59 2.85 -0.87	50.87 2.94 -4.10	52.91 3.15 -3.44	54.74 3.21 -3.56	52.95 3.20 -2.67	52.46 2.83 -8.55	51.92 2.86 -8.22	51.87 3.00 -6.62	50.87 2.90 -6.53	53.12 2.84 -8.46	58.74 2.90 -12.54	61.19 3.19 -9.61	55.90 2.82 -10.94	55.76 2.16 -20.44	50.21 2.07 -18.07	45.03 1.58 -21.50
GOWANUS_GT1_6 24111	41.04 2.76 0.00	23.69 1.55 0.00	23.36 1.43 -0.95	21.76 1.37 0.00	21.80 1.39 0.00	23.18 1.52 0.00	28.84 1.99 0.00	40.30 2.26 -8.28	45.59 2.85 -0.87	50.87 2.94 -4.10	52.91 3.15 -3.44	54.74 3.21 -3.56	52.95 3.20 -2.67	52.46 2.83 -8.55	51.92 2.86 -8.22	51.87 3.00 -6.62	50.87 2.90 -6.53	53.12 2.84 -8.46	58.74 2.90 -12.54	61.19 3.19 -9.61	55.90 2.82 -10.94	55.76 2.16 -20.44	50.21 2.07 -18.07	45.03 1.58 -21.50
GOWANUS_GT1_7 24112	41.04 2.76 0.00	23.69 1.55 0.00	23.36 1.43 -0.95	21.76 1.37 0.00	21.80 1.39 0.00	23.18 1.52 0.00	28.84 1.99 0.00	40.30 2.26 -8.28	45.59 2.85 -0.87	50.87 2.94 -4.10	52.91 3.15 -3.44	54.74 3.21 -3.56	52.95 3.20 -2.67	52.46 2.83 -8.55	51.92 2.86 -8.22	51.87 3.00 -6.62	50.87 2.90 -6.53	53.12 2.84 -8.46	58.74 2.90 -12.54	61.19 3.19 -9.61	55.90 2.82 -10.94	55.76 2.16 -20.44	50.21 2.07 -18.07	45.03 1.58 -21.50
GOWANUS_GT1_8 24113	41.04 2.76 0.00	23.69 1.55 0.00	23.36 1.43 -0.95	21.76 1.37 0.00	21.80 1.39 0.00	23.18 1.52 0.00	28.84 1.99 0.00	40.30 2.26 -8.28	45.59 2.85 -0.87	50.87 2.94 -4.10	52.91 3.15 -3.44	54.74 3.21 -3.56	52.95 3.20 -2.67	52.46 2.83 -8.55	51.92 2.86 -8.22	51.87 3.00 -6.62	50.87 2.90 -6.53	53.12 2.84 -8.46	58.74 2.90 -12.54	61.19 3.19 -9.61	55.90 2.82 -10.94	55.76 2.16 -20.44	50.21 2.07 -18.07	45.03 1.58 -21.50
GOWANUS_GT2_1 24114	41.04 2.76 0.00	23.69 1.55 0.00	23.36 1.43 -0.95	21.76 1.37 0.00	21.80 1.39 0.00	23.18 1.52 0.00	28.84 1.99 0.00	40.30 2.26 -8.28	45.59 2.85 -0.87	50.87 2.94 -4.10	52.91 3.15 -3.44	54.74 3.21 -3.56	52.95 3.20 -2.67	52.46 2.83 -8.55	51.92 2.86 -8.22	51.87 3.00 -6.62	50.87 2.90 -6.53	53.12 2.84 -8.46	58.74 2.90 -12.54	61.19 3.19 -9.61	55.90 2.82 -10.94	55.76 2.16 -20.44	50.21 2.07 -18.07	45.03 1.58 -21.50
GOWANUS_GT2_2 24115	41.04 2.76 0.00	23.69 1.55 0.00	23.36 1.43 -0.95	21.76 1.37 0.00	21.80 1.39 0.00	23.18 1.52 0.00	28.84 1.99 0.00	40.30 2.26 -8.28	45.59 2.85 -0.87	50.87 2.94 -4.10	52.91 3.15 -3.44	54.74 3.21 -3.56	52.95 3.20 -2.67	52.46 2.83 -8.55	51.92 2.86 -8.22	51.87 3.00 -6.62	50.87 2.90 -6.53	53.12 2.84 -8.46	58.74 2.90 -12.54	61.19 3.19 -9.61	55.90 2.82 -10.94	55.76 2.16 -20.44	50.21 2.07 -18.07	45.03 1.58 -21.50
GOWANUS_GT2_3 24116	41.04 2.76 0.00	23.69 1.55 0.00	23.36 1.43 -0.95	21.76 1.37 0.00	21.80 1.39 0.00	23.18 1.52 0.00	28.84 1.99 0.00	40.30 2.26 -8.28	45.59 2.85 -0.87	50.87 2.94 -4.10	52.91 3.15 -3.44	54.74 3.21 -3.56	52.95 3.20 -2.67	52.46 2.83 -8.55	51.92 2.86 -8.22	51.87 3.00 -6.62	50.87 2.90 -6.53	53.12 2.84 -8.46	58.74 2.90 -12.54	61.19 3.19 -9.61	55.90 2.82 -10.94	55.76 2.16 -20.44	50.21 2.07 -18.07	45.03 1.58 -21.50
GOWANUS_GT2_4 24117	41.04 2.76 0.00	23.69 1.55 0.00	23.36 1.43 -0.95	21.76 1.37 0.00	21.80 1.39 0.00	23.18 1.52 0.00	28.84 1.99 0.00	40.30 2.26 -8.28	45.59 2.85 -0.87	50.87 2.94 -4.10	52.91 3.15 -3.44	54.74 3.21 -3.56	52.95 3.20 -2.67	52.46 2.83 -8.55	51.92 2.86 -8.22	51.87 3.00 -6.62	50.87 2.90 -6.53	53.12 2.84 -8.46	58.74 2.90 -12.54	61.19 3.19 -9.61	55.90 2.82 -10.94	55.76 2.16 -20.44	50.21 2.07 -18.07	45.03 1.58 -21.50

GOWANUS_GT2_5 24118	41.04 2.76 0.00	23.69 1.55 0.00	23.36 1.43 -0.95	21.76 1.37 0.00	21.80 1.39 0.00	23.18 1.52 0.00	28.84 1.99 0.00	40.30 2.26 -8.28	45.59 2.85 -0.87	50.87 2.94 -4.10	52.91 3.15 -3.44	54.74 3.21 -3.56	52.95 3.20 -2.67	52.46 2.83 -8.55	51.92 2.86 -8.22	51.87 3.00 -6.62	50.87 2.90 -6.53	53.12 2.84 -8.46	58.74 2.90 -12.54	61.19 3.19 -9.61	55.90 2.82 -10.94	55.76 2.16 -20.44	50.21 2.07 -18.07	45.03 1.58 -21.50
GOWANUS_GT2_6 24119	41.04 2.76 0.00	23.69 1.55 0.00	23.36 1.43 -0.95	21.76 1.37 0.00	21.80 1.39 0.00	23.18 1.52 0.00	28.84 1.99 0.00	40.30 2.26 -8.28	45.59 2.85 -0.87	50.87 2.94 -4.10	52.91 3.15 -3.44	54.74 3.21 -3.56	52.95 3.20 -2.67	52.46 2.83 -8.55	51.92 2.86 -8.22	51.87 3.00 -6.62	50.87 2.90 -6.53	53.12 2.84 -8.46	58.74 2.90 -12.54	61.19 3.19 -9.61	55.90 2.82 -10.94	55.76 2.16 -20.44	50.21 2.07 -18.07	45.03 1.58 -21.50
GOWANUS_GT2_7 24120	41.04 2.76 0.00	23.69 1.55 0.00	23.36 1.43 -0.95	21.76 1.37 0.00	21.80 1.39 0.00	23.18 1.52 0.00	28.84 1.99 0.00	40.30 2.26 -8.28	45.59 2.85 -0.87	50.87 2.94 -4.10	52.91 3.15 -3.44	54.74 3.21 -3.56	52.95 3.20 -2.67	52.46 2.83 -8.55	51.92 2.86 -8.22	51.87 3.00 -6.62	50.87 2.90 -6.53	53.12 2.84 -8.46	58.74 2.90 -12.54	61.19 3.19 -9.61	55.90 2.82 -10.94	55.76 2.16 -20.44	50.21 2.07 -18.07	45.03 1.58 -21.50
GOWANUS_GT2_8 24121	41.04 2.76 0.00	23.69 1.55 0.00	23.36 1.43 -0.95	21.76 1.37 0.00	21.80 1.39 0.00	23.18 1.52 0.00	28.84 1.99 0.00	40.30 2.26 -8.28	45.59 2.85 -0.87	50.87 2.94 -4.10	52.91 3.15 -3.44	54.74 3.21 -3.56	52.95 3.20 -2.67	52.46 2.83 -8.55	51.92 2.86 -8.22	51.87 3.00 -6.62	50.87 2.90 -6.53	53.12 2.84 -8.46	58.74 2.90 -12.54	61.19 3.19 -9.61	55.90 2.82 -10.94	55.76 2.16 -20.44	50.21 2.07 -18.07	45.03 1.58 -21.50
GOWANUS_GT3_1 24122	41.04 2.76 0.00	23.69 1.55 0.00	23.36 1.43 -0.95	21.76 1.37 0.00	21.80 1.39 0.00	23.18 1.52 0.00	28.84 1.99 0.00	40.30 2.26 -8.28	45.59 2.85 -0.87	50.87 2.94 -4.10	52.91 3.15 -3.44	54.74 3.21 -3.56	52.95 3.20 -2.67	52.46 2.83 -8.55	51.92 2.86 -8.22	51.87 3.00 -6.62	50.87 2.90 -6.53	53.12 2.84 -8.46	58.74 2.90 -12.54	61.19 3.19 -9.61	55.90 2.82 -10.94	55.76 2.16 -20.44	50.21 2.07 -18.07	45.03 1.58 -21.50
GOWANUS_GT3_2 24123	41.04 2.76 0.00	23.69 1.55 0.00	23.36 1.43 -0.95	21.76 1.37 0.00	21.80 1.39 0.00	23.18 1.52 0.00	28.84 1.99 0.00	40.30 2.26 -8.28	45.59 2.85 -0.87	50.87 2.94 -4.10	52.91 3.15 -3.44	54.74 3.21 -3.56	52.95 3.20 -2.67	52.46 2.83 -8.55	51.92 2.86 -8.22	51.87 3.00 -6.62	50.87 2.90 -6.53	53.12 2.84 -8.46	58.74 2.90 -12.54	61.19 3.19 -9.61	55.90 2.82 -10.94	55.76 2.16 -20.44	50.21 2.07 -18.07	45.03 1.58 -21.50
GOWANUS_GT3_3 24124	41.04 2.76 0.00	23.69 1.55 0.00	23.36 1.43 -0.95	21.76 1.37 0.00	21.80 1.39 0.00	23.18 1.52 0.00	28.84 1.99 0.00	40.30 2.26 -8.28	45.59 2.85 -0.87	50.87 2.94 -4.10	52.91 3.15 -3.44	54.74 3.21 -3.56	52.95 3.20 -2.67	52.46 2.83 -8.55	51.92 2.86 -8.22	51.87 3.00 -6.62	50.87 2.90 -6.53	53.12 2.84 -8.46	58.74 2.90 -12.54	61.19 3.19 -9.61	55.90 2.82 -10.94	55.76 2.16 -20.44	50.21 2.07 -18.07	45.03 1.58 -21.50
GOWANUS_GT3_4 24125	41.04 2.76 0.00	23.69 1.55 0.00	23.36 1.43 -0.95	21.76 1.37 0.00	21.80 1.39 0.00	23.18 1.52 0.00	28.84 1.99 0.00	40.30 2.26 -8.28	45.59 2.85 -0.87	50.87 2.94 -4.10	52.91 3.15 -3.44	54.74 3.21 -3.56	52.95 3.20 -2.67	52.46 2.83 -8.55	51.92 2.86 -8.22	51.87 3.00 -6.62	50.87 2.90 -6.53	53.12 2.84 -8.46	58.74 2.90 -12.54	61.19 3.19 -9.61	55.90 2.82 -10.94	55.76 2.16 -20.44	50.21 2.07 -18.07	45.03 1.58 -21.50
GOWANUS_GT3_5 24126	41.04 2.76 0.00	23.69 1.55 0.00	23.36 1.43 -0.95	21.76 1.37 0.00	21.80 1.39 0.00	23.18 1.52 0.00	28.84 1.99 0.00	40.30 2.26 -8.28	45.59 2.85 -0.87	50.87 2.94 -4.10	52.91 3.15 -3.44	54.74 3.21 -3.56	52.95 3.20 -2.67	52.46 2.83 -8.55	51.92 2.86 -8.22	51.87 3.00 -6.62	50.87 2.90 -6.53	53.12 2.84 -8.46	58.74 2.90 -12.54	61.19 3.19 -9.61	55.90 2.82 -10.94	55.76 2.16 -20.44	50.21 2.07 -18.07	45.03 1.58 -21.50
GOWANUS_GT3_6 24127	41.04 2.76 0.00	23.69 1.55 0.00	23.36 1.43 -0.95	21.76 1.37 0.00	21.80 1.39 0.00	23.18 1.52 0.00	28.84 1.99 0.00	40.30 2.26 -8.28	45.59 2.85 -0.87	50.87 2.94 -4.10	52.91 3.15 -3.44	54.74 3.21 -3.56	52.95 3.20 -2.67	52.46 2.83 -8.55	51.92 2.86 -8.22	51.87 3.00 -6.62	50.87 2.90 -6.53	53.12 2.84 -8.46	58.74 2.90 -12.54	61.19 3.19 -9.61	55.90 2.82 -10.94	55.76 2.16 -20.44	50.21 2.07 -18.07	45.03 1.58 -21.50
GOWANUS_GT3_7 24128	41.04 2.76 0.00	23.69 1.55 0.00	23.36 1.43 -0.95	21.76 1.37 0.00	21.80 1.39 0.00	23.18 1.52 0.00	28.84 1.99 0.00	40.30 2.26 -8.28	45.59 2.85 -0.87	50.87 2.94 -4.10	52.91 3.15 -3.44	54.74 3.21 -3.56	52.95 3.20 -2.67	52.46 2.83 -8.55	51.92 2.86 -8.22	51.87 3.00 -6.62	50.87 2.90 -6.53	53.12 2.84 -8.46	58.74 2.90 -12.54	61.19 3.19 -9.61	55.90 2.82 -10.94	55.76 2.16 -20.44	50.21 2.07 -18.07	45.03 1.58 -21.50
GOWANUS_GT3_8 24129	41.04 2.76 0.00	23.69 1.55 0.00	23.36 1.43 -0.95	21.76 1.37 0.00	21.80 1.39 0.00	23.18 1.52 0.00	28.84 1.99 0.00	40.30 2.26 -8.28	45.59 2.85 -0.87	50.87 2.94 -4.10	52.91 3.15 -3.44	54.74 3.21 -3.56	52.95 3.20 -2.67	52.46 2.83 -8.55	51.92 2.86 -8.22	51.87 3.00 -6.62	50.87 2.90 -6.53	53.12 2.84 -8.46	58.74 2.90 -12.54	61.19 3.19 -9.61	55.90 2.82 -10.94	55.76 2.16 -20.44	50.21 2.07 -18.07	45.03 1.58 -21.50
GOWANUS_GT4_1 24130	41.04 2.76 0.00	23.69 1.55 0.00	23.36 1.43 -0.95	21.76 1.37 0.00	21.80 1.39 0.00	23.18 1.52 0.00	28.84 1.99 0.00	40.30 2.26 -8.28	45.59 2.85 -0.87	50.87 2.94 -4.10	52.91 3.15 -3.44	54.74 3.21 -3.56	52.95 3.20 -2.67	52.46 2.83 -8.55	51.92 2.86 -8.22	51.87 3.00 -6.62	50.87 2.90 -6.53	53.12 2.84 -8.46	58.74 2.90 -12.54	61.19 3.19 -9.61	55.90 2.82 -10.94	55.76 2.16 -20.44	50.21 2.07 -18.07	45.03 1.58 -21.50
GOWANUS_GT4_2 24131	41.04 2.76 0.00	23.69 1.55 0.00	23.36 1.43 -0.95	21.76 1.37 0.00	21.80 1.39 0.00	23.18 1.52 0.00	28.84 1.99 0.00	40.30 2.26 -8.28	45.59 2.85 -0.87	50.87 2.94 -4.10	52.91 3.15 -3.44	54.74 3.21 -3.56	52.95 3.20 -2.67	52.46 2.83 -8.55	51.92 2.86 -8.22	51.87 3.00 -6.62	50.87 2.90 -6.53	53.12 2.84 -8.46	58.74 2.90 -12.54	61.19 3.19 -9.61	55.90 2.82 -10.94	55.76 2.16 -20.44	50.21 2.07 -18.07	45.03 1.58 -21.50
GOWANUS_GT4_3 24132	41.04 2.76 0.00	23.69 1.55 0.00	23.36 1.43 -0.95	21.76 1.37 0.00	21.80 1.39 0.00	23.18 1.52 0.00	28.84 1.99 0.00	40.30 2.26 -8.28	45.59 2.85 -0.87	50.87 2.94 -4.10	52.91 3.15 -3.44	54.74 3.21 -3.56	52.95 3.20 -2.67	52.46 2.83 -8.55	51.92 2.86 -8.22	51.87 3.00 -6.62	50.87 2.90 -6.53	53.12 2.84 -8.46	58.74 2.90 -12.54	61.19 3.19 -9.61	55.90 2.82 -10.94	55.76 2.16 -20.44	50.21 2.07 -18.07	45.03 1.58 -21.50
GOWANUS_GT4_4 24133	41.04 2.76 0.00	23.69 1.55 0.00	23.36 1.43 -0.95	21.76 1.37 0.00	21.80 1.39 0.00	23.18 1.52 0.00	28.84 1.99 0.00	40.30 2.26 -8.28	45.59 2.85 -0.87	50.87 2.94 -4.10	52.91 3.15 -3.44	54.74 3.21 -3.56	52.95 3.20 -2.67	52.46 2.83 -8.55	51.92 2.86 -8.22	51.87 3.00 -6.62	50.87 2.90 -6.53	53.12 2.84 -8.46	58.74 2.90 -12.54	61.19 3.19 -9.61	55.90 2.82 -10.94	55.76 2.16 -20.44	50.21 2.07 -18.07	45.03 1.58 -21.50

GOWANUS_GT4_5 24134	41.04 2.76 0.00	23.69 1.55 0.00	23.36 1.43 -0.95	21.76 1.37 0.00	21.80 1.39 0.00	23.18 1.52 0.00	28.84 1.99 0.00	40.30 2.26 -8.28	45.59 2.85 -0.87	50.87 2.94 -4.10	52.91 3.15 -3.44	54.74 3.21 -3.56	52.95 3.20 -2.67	52.46 2.83 -8.55	51.92 2.86 -8.22	51.87 3.00 -6.62	50.87 2.90 -6.53	53.12 2.84 -8.46	58.74 2.90 -12.54	61.19 3.19 -9.61	55.90 2.82 -10.94	55.76 2.16 -20.44	50.21 2.07 -18.07	45.03 1.58 -21.50
GOWANUS_GT4_6 24135	41.04 2.76 0.00	23.69 1.55 0.00	23.36 1.43 -0.95	21.76 1.37 0.00	21.80 1.39 0.00	23.18 1.52 0.00	28.84 1.99 0.00	40.30 2.26 -8.28	45.59 2.85 -0.87	50.87 2.94 -4.10	52.91 3.15 -3.44	54.74 3.21 -3.56	52.95 3.20 -2.67	52.46 2.83 -8.55	51.92 2.86 -8.22	51.87 3.00 -6.62	50.87 2.90 -6.53	53.12 2.84 -8.46	58.74 2.90 -12.54	61.19 3.19 -9.61	55.90 2.82 -10.94	55.76 2.16 -20.44	50.21 2.07 -18.07	45.03 1.58 -21.50
GOWANUS_GT4_7 24136	41.04 2.76 0.00	23.69 1.55 0.00	23.36 1.43 -0.95	21.76 1.37 0.00	21.80 1.39 0.00	23.18 1.52 0.00	28.84 1.99 0.00	40.30 2.26 -8.28	45.59 2.85 -0.87	50.87 2.94 -4.10	52.91 3.15 -3.44	54.74 3.21 -3.56	52.95 3.20 -2.67	52.46 2.83 -8.55	51.92 2.86 -8.22	51.87 3.00 -6.62	50.87 2.90 -6.53	53.12 2.84 -8.46	58.74 2.90 -12.54	61.19 3.19 -9.61	55.90 2.82 -10.94	55.76 2.16 -20.44	50.21 2.07 -18.07	45.03 1.58 -21.50
GOWANUS_GT4_8 24137	41.04 2.76 0.00	23.69 1.55 0.00	23.36 1.43 -0.95	21.76 1.37 0.00	21.80 1.39 0.00	23.18 1.52 0.00	28.84 1.99 0.00	40.30 2.26 -8.28	45.59 2.85 -0.87	50.87 2.94 -4.10	52.91 3.15 -3.44	54.74 3.21 -3.56	52.95 3.20 -2.67	52.46 2.83 -8.55	51.92 2.86 -8.22	51.87 3.00 -6.62	50.87 2.90 -6.53	53.12 2.84 -8.46	58.74 2.90 -12.54	61.19 3.19 -9.61	55.90 2.82 -10.94	55.76 2.16 -20.44	50.21 2.07 -18.07	45.03 1.58 -21.50
GRAHMSVILLE___HY 23607	39.66 1.38 0.00	22.91 0.77 0.00	22.50 0.71 -0.81	21.08 0.69 0.00	21.10 0.69 0.00	22.40 0.74 0.00	27.84 0.99 0.00	37.98 1.13 -7.09	44.13 1.51 -0.75	48.41 1.58 -3.00	48.69 1.67 -0.70	50.01 1.73 -0.31	48.77 1.69 0.00	47.50 1.52 -4.90	47.47 1.51 -5.12	46.51 1.56 -2.70	47.51 1.53 -4.54	48.12 1.51 -4.79	53.19 1.60 -8.29	53.76 1.79 -3.58	53.04 1.52 -9.38	51.88 1.19 -17.53	46.65 1.08 -15.50	41.18 0.79 -18.44
GREENIDGE___3 23582	35.75 -2.53 0.00	20.57 -1.57 0.00	19.68 -1.49 -0.19	19.13 -1.26 0.00	19.14 -1.27 0.00	20.25 -1.41 0.00	24.62 -2.23 0.00	29.08 -2.32 -1.64	38.69 -3.35 -0.17	41.10 -3.42 -0.69	42.87 -3.61 -0.16	44.35 -3.69 -0.07	43.41 -3.67 0.00	39.01 -3.20 -1.13	38.88 -3.14 -1.18	39.63 -3.25 -0.63	39.26 -3.23 -1.05	39.84 -3.09 -1.11	41.96 -3.25 -1.91	45.58 -3.63 -0.82	40.97 -3.33 -2.16	34.74 -2.45 -4.03	31.39 -2.25 -3.57	24.54 -1.65 -4.24
GREENIDGE___4 23583	35.94 -2.34 0.00	20.70 -1.44 0.00	19.81 -1.36 -0.19	19.19 -1.20 0.00	19.19 -1.22 0.00	20.32 -1.34 0.00	24.78 -2.07 0.00	29.26 -2.14 -1.64	38.90 -3.14 -0.17	41.32 -3.20 -0.69	43.10 -3.38 -0.16	44.59 -3.45 -0.07	43.69 -3.39 0.00	39.25 -2.96 -1.13	39.08 -2.94 -1.18	39.84 -3.04 -0.63	39.51 -2.98 -1.05	40.09 -2.84 -1.11	42.22 -2.99 -1.91	45.82 -3.39 -0.82	41.18 -3.12 -2.16	34.94 -2.25 -4.03	31.54 -2.10 -3.57	24.68 -1.51 -4.24
HARZA MOOSE___RIVER 24016	38.31 -0.15 -0.18	21.68 -0.09 0.37	20.62 -0.10 0.26	20.09 -0.10 0.20	20.10 -0.10 0.21	21.64 -0.06 -0.04	27.01 0.16 0.00	29.91 0.15 0.00	42.08 0.21 0.00	44.14 0.31 0.00	46.60 0.28 0.00	48.26 0.29 0.00	47.36 0.28 0.00	41.37 0.29 0.00	41.09 0.25 0.00	42.46 0.21 0.00	41.73 0.29 0.00	42.07 0.25 0.00	43.69 0.39 0.00	48.87 0.48 0.00	42.60 0.46 0.00	33.43 0.27 0.00	30.28 0.21 0.00	21.99 0.04 0.00
HEMPSTEAD____ 23647	40.62 2.34 0.00	23.71 1.57 0.00	23.37 1.45 -0.94	21.78 1.39 0.00	21.84 1.43 0.00	23.13 1.47 0.00	41.29 2.07 -12.37	42.85 2.17 -10.92	45.21 2.47 -0.87	49.87 2.54 -3.50	50.05 2.92 -0.81	51.27 2.93 -0.37	50.05 2.97 0.00	49.39 2.59 -5.72	49.46 2.65 -5.97	47.98 2.58 -3.15	49.55 2.82 -5.29	53.32 3.01 -8.49	56.24 3.07 -9.87	55.66 3.10 -4.17	55.56 2.49 -10.93	55.36 1.76 -20.44	49.79 1.65 -18.07	44.56 1.12 -21.49
HICKLING___1 23621	36.86 -1.42 0.00	21.12 -1.02 0.00	20.24 -0.99 -0.25	19.45 -0.94 0.00	19.43 -0.98 0.00	20.62 -1.04 0.00	25.24 -1.61 0.00	30.69 -1.28 -2.21	39.92 -2.18 -0.23	42.70 -2.06 -0.93	44.36 -2.18 -0.22	45.86 -2.21 -0.10	44.91 -2.17 0.00	40.71 -1.89 -1.52	40.59 -1.84 -1.59	41.19 -1.90 -0.84	40.98 -1.87 -1.41	41.60 -1.71 -1.49	44.07 -1.82 -2.59	47.48 -2.03 -1.12	42.74 -2.32 -2.92	37.10 -1.53 -5.47	33.46 -1.44 -4.83	26.62 -1.08 -5.75
HICKLING___2 23622	36.86 -1.42 0.00	21.12 -1.02 0.00	20.24 -0.99 -0.25	19.45 -0.94 0.00	19.43 -0.98 0.00	20.62 -1.04 0.00	25.24 -1.61 0.00	30.69 -1.28 -2.21	39.92 -2.18 -0.23	42.70 -2.06 -0.93	44.36 -2.18 -0.22	45.86 -2.21 -0.10	44.91 -2.17 0.00	40.71 -1.89 -1.52	40.59 -1.84 -1.59	41.19 -1.90 -0.84	40.98 -1.87 -1.41	41.60 -1.71 -1.49	44.07 -1.82 -2.59	47.48 -2.03 -1.12	42.74 -2.32 -2.92	37.10 -1.53 -5.47	33.46 -1.44 -4.83	26.62 -1.08 -5.75
HIGH FALLS___HY 23754	40.00 1.72 0.00	23.09 0.95 0.00	22.79 0.88 -0.93	21.25 0.86 0.00	21.27 0.86 0.00	22.57 0.91 0.00	28.06 1.21 0.00	39.31 1.40 -8.15	44.61 1.88 -0.86	49.20 1.93 -3.44	49.16 2.04 -0.80	50.44 2.11 -0.36	49.20 2.12 0.00	48.56 1.85 -5.63	48.56 1.84 -5.88	47.30 1.94 -3.11	48.52 1.87 -5.21	49.20 1.88 -5.50	54.80 1.99 -9.51	54.72 2.23 -4.10	54.83 1.94 -10.75	54.72 1.46 -20.10	49.25 1.41 -17.77	44.14 1.05 -21.14
HILLBURN___GT 23639	40.27 1.99 0.00	23.27 1.13 0.00	22.91 1.03 -0.90	21.37 0.98 0.00	21.43 1.02 0.00	22.74 1.08 0.00	28.33 1.48 0.00	39.36 1.67 -7.93	44.88 2.18 -0.83	49.42 2.24 -3.35	49.51 2.41 -0.78	50.77 2.45 -0.35	49.53 2.45 0.00	48.75 2.18 -5.49	48.73 2.16 -5.73	47.56 2.28 -3.03	48.76 2.24 -5.08	49.35 2.17 -5.36	54.81 2.25 -9.26	54.85 2.47 -3.99	54.80 2.19 -10.47	54.35 1.62 -19.57	48.90 1.53 -17.30	43.69 1.16 -20.58
HOLTSVIL 1-5___GRP1 24031	40.65 2.37 0.00	23.82 1.68 0.00	23.45 1.53 -0.94	21.84 1.45 0.00	21.94 1.53 0.00	23.22 1.56 0.00	41.42 2.20 -12.37	42.88 2.20 -10.92	45.25 2.51 -0.87	50.00 2.67 -3.50	50.33 3.20 -0.81	51.46 3.12 -0.37	50.23 3.15 0.00	49.51 2.71 -5.72	49.55 2.74 -5.97	47.94 2.54 -3.15	49.67 2.94 -5.29	53.57 3.26 -8.49	56.55 3.38 -9.87	55.75 3.19 -4.17	55.47 2.40 -10.93	55.26 1.66 -20.44	49.67 1.53 -18.07	44.38 0.94 -21.49
HOLTSVIL6-10___GRP2 24032	40.84 2.56 0.00	23.91 1.77 0.00	23.56 1.64 -0.94	21.92 1.53 0.00	22.02 1.61 0.00	23.31 1.65 0.00	41.56 2.34 -12.37	43.03 2.35 -10.92	45.46 2.72 -0.87	50.22 2.89 -3.50	50.60 3.47 -0.81	51.75 3.41 -0.37	50.52 3.44 0.00	49.76 2.96 -5.72	49.75 2.94 -5.97	48.15 2.75 -3.15	49.92 3.19 -5.29	53.82 3.51 -8.49	56.81 3.64 -9.87	56.00 3.44 -4.17	55.68 2.61 -10.93	55.39 1.79 -20.44	49.82 1.68 -18.07	44.47 1.03 -21.49
HOLTSVILLE_IC_1 23690	40.65 2.37 0.00	23.82 1.68 0.00	23.45 1.53 -0.94	21.84 1.45 0.00	21.94 1.53 0.00	23.22 1.56 0.00	41.42 2.20 -12.37	42.88 2.20 -10.92	45.25 2.51 -0.87	50.00 2.67 -3.50	50.33 3.20 -0.81	51.46 3.12 -0.37	50.23 3.15 0.00	49.51 2.71 -5.72	49.55 2.74 -5.97	47.94 2.54 -3.15	49.67 2.94 -5.29	53.57 3.26 -8.49	56.55 3.38 -9.87	55.75 3.19 -4.17	55.47 2.40 -10.93	55.26 1.66 -20.44	49.67 1.53 -18.07	44.38 0.94 -21.49

HOLTSVILLE_IC_10 23699	40.84 2.56 0.00	23.91 1.77 0.00	23.56 1.64 -0.94	21.92 1.53 0.00	22.02 1.61 0.00	23.31 1.65 0.00	41.56 2.34 -12.37	43.03 2.35 -10.92	45.46 2.72 -0.87	50.22 2.89 -3.50	50.60 3.47 -0.81	51.75 3.41 -0.37	50.52 3.44 0.00	49.76 2.96 -5.72	49.75 2.94 -5.97	48.15 2.75 -3.15	49.92 3.19 -5.29	53.82 3.51 -8.49	56.81 3.64 -9.87	56.00 3.44 -4.17	55.68 2.61 -10.93	55.39 1.79 -20.44	49.82 1.68 -18.07	44.47 1.03 -21.49
HOLTSVILLE_IC_2 23691	40.65 2.37 0.00	23.82 1.68 0.00	23.45 1.53 -0.94	21.84 1.45 0.00	21.94 1.53 0.00	23.22 1.56 0.00	41.42 2.20 -12.37	42.88 2.20 -10.92	45.25 2.51 -0.87	50.00 2.67 -3.50	50.33 3.20 -0.81	51.46 3.12 -0.37	50.23 3.15 0.00	49.51 2.71 -5.72	49.55 2.74 -5.97	47.94 2.54 -3.15	49.67 2.94 -5.29	53.57 3.26 -8.49	56.55 3.38 -9.87	55.75 3.19 -4.17	55.47 2.40 -10.93	55.26 1.66 -20.44	49.67 1.53 -18.07	44.38 0.94 -21.49
HOLTSVILLE_IC_3 23692	40.65 2.37 0.00	23.82 1.68 0.00	23.45 1.53 -0.94	21.84 1.45 0.00	21.94 1.53 0.00	23.22 1.56 0.00	41.42 2.20 -12.37	42.88 2.20 -10.92	45.25 2.51 -0.87	50.00 2.67 -3.50	50.33 3.20 -0.81	51.46 3.12 -0.37	50.23 3.15 0.00	49.51 2.71 -5.72	49.55 2.74 -5.97	47.94 2.54 -3.15	49.67 2.94 -5.29	53.57 3.26 -8.49	56.55 3.38 -9.87	55.75 3.19 -4.17	55.47 2.40 -10.93	55.26 1.66 -20.44	49.67 1.53 -18.07	44.38 0.94 -21.49
HOLTSVILLE_IC_4 23693	40.65 2.37 0.00	23.82 1.68 0.00	23.45 1.53 -0.94	21.84 1.45 0.00	21.94 1.53 0.00	23.22 1.56 0.00	41.42 2.20 -12.37	42.88 2.20 -10.92	45.25 2.51 -0.87	50.00 2.67 -3.50	50.33 3.20 -0.81	51.46 3.12 -0.37	50.23 3.15 0.00	49.51 2.71 -5.72	49.55 2.74 -5.97	47.94 2.54 -3.15	49.67 2.94 -5.29	53.57 3.26 -8.49	56.55 3.38 -9.87	55.75 3.19 -4.17	55.47 2.40 -10.93	55.26 1.66 -20.44	49.67 1.53 -18.07	44.38 0.94 -21.49
HOLTSVILLE_IC_5 23694	40.65 2.37 0.00	23.82 1.68 0.00	23.45 1.53 -0.94	21.84 1.45 0.00	21.94 1.53 0.00	23.22 1.56 0.00	41.42 2.20 -12.37	42.88 2.20 -10.92	45.25 2.51 -0.87	50.00 2.67 -3.50	50.33 3.20 -0.81	51.46 3.12 -0.37	50.23 3.15 0.00	49.51 2.71 -5.72	49.55 2.74 -5.97	47.94 2.54 -3.15	49.67 2.94 -5.29	53.57 3.26 -8.49	56.55 3.38 -9.87	55.75 3.19 -4.17	55.47 2.40 -10.93	55.26 1.66 -20.44	49.67 1.53 -18.07	44.38 0.94 -21.49
HOLTSVILLE_IC_6 23695	40.84 2.56 0.00	23.91 1.77 0.00	23.56 1.64 -0.94	21.92 1.53 0.00	22.02 1.61 0.00	23.31 1.65 0.00	41.56 2.34 -12.37	43.03 2.35 -10.92	45.46 2.72 -0.87	50.22 2.89 -3.50	50.60 3.47 -0.81	51.75 3.41 -0.37	50.52 3.44 0.00	49.76 2.96 -5.72	49.75 2.94 -5.97	48.15 2.75 -3.15	49.92 3.19 -5.29	53.82 3.51 -8.49	56.81 3.64 -9.87	56.00 3.44 -4.17	55.68 2.61 -10.93	55.39 1.79 -20.44	49.82 1.68 -18.07	44.47 1.03 -21.49
HOLTSVILLE_IC_7 23696	40.84 2.56 0.00	23.91 1.77 0.00	23.56 1.64 -0.94	21.92 1.53 0.00	22.02 1.61 0.00	23.31 1.65 0.00	41.56 2.34 -12.37	43.03 2.35 -10.92	45.46 2.72 -0.87	50.22 2.89 -3.50	50.60 3.47 -0.81	51.75 3.41 -0.37	50.52 3.44 0.00	49.76 2.96 -5.72	49.75 2.94 -5.97	48.15 2.75 -3.15	49.92 3.19 -5.29	53.82 3.51 -8.49	56.81 3.64 -9.87	56.00 3.44 -4.17	55.68 2.61 -10.93	55.39 1.79 -20.44	49.82 1.68 -18.07	44.47 1.03 -21.49
HOLTSVILLE_IC_8 23697	40.84 2.56 0.00	23.91 1.77 0.00	23.56 1.64 -0.94	21.92 1.53 0.00	22.02 1.61 0.00	23.31 1.65 0.00	41.56 2.34 -12.37	43.03 2.35 -10.92	45.46 2.72 -0.87	50.22 2.89 -3.50	50.60 3.47 -0.81	51.75 3.41 -0.37	50.52 3.44 0.00	49.76 2.96 -5.72	49.75 2.94 -5.97	48.15 2.75 -3.15	49.92 3.19 -5.29	53.82 3.51 -8.49	56.81 3.64 -9.87	56.00 3.44 -4.17	55.68 2.61 -10.93	55.39 1.79 -20.44	49.82 1.68 -18.07	44.47 1.03 -21.49
HOLTSVILLE_IC_9 23698	40.84 2.56 0.00	23.91 1.77 0.00	23.56 1.64 -0.94	21.92 1.53 0.00	22.02 1.61 0.00	23.31 1.65 0.00	41.56 2.34 -12.37	43.03 2.35 -10.92	45.46 2.72 -0.87	50.22 2.89 -3.50	50.60 3.47 -0.81	51.75 3.41 -0.37	50.52 3.44 0.00	49.76 2.96 -5.72	49.75 2.94 -5.97	48.15 2.75 -3.15	49.92 3.19 -5.29	53.82 3.51 -8.49	56.81 3.64 -9.87	56.00 3.44 -4.17	55.68 2.61 -10.93	55.39 1.79 -20.44	49.82 1.68 -18.07	44.47 1.03 -21.49
HQ_GEN_CEDARS 23644	21.27 -4.17 12.84	16.34 -2.39 3.41	16.21 -2.29 2.48	16.31 -2.20 1.88	16.31 -2.20 1.90	16.21 -2.30 3.15	25.80 -1.05 0.00	27.64 -1.34 0.78	39.49 -2.30 0.08	40.87 -2.63 0.33	43.46 -2.78 0.08	44.97 -2.97 0.03	44.16 -2.92 0.00	38.98 -1.56 0.54	38.12 -2.16 0.56	39.63 -2.32 0.30	38.78 -2.16 0.50	38.20 -3.09 0.53	39.40 -2.99 0.91	44.81 -3.19 0.39	39.09 -2.02 1.03	28.99 -2.25 1.92	26.42 -1.95 1.70	18.28 -1.65 2.02
HQ_GEN_CHAT DC 23651	6.41 -4.86 27.01	15.68 -2.77 3.69	15.65 -2.64 2.69	15.78 -2.57 2.04	15.78 -2.57 2.06	15.84 -2.69 3.13	25.37 -1.48 0.00	26.82 -2.08 0.86	38.43 -3.35 0.09	39.74 -3.73 0.36	42.26 -3.98 0.08	43.76 -4.17 0.04	42.98 -4.10 0.00	37.70 -2.79 0.59	37.36 -2.86 0.62	38.88 -3.04 0.33	37.99 -2.90 0.55	37.52 -3.72 0.58	38.66 -3.64 1.00	44.04 -3.92 0.43	38.27 -2.74 1.13	27.97 -3.08 2.11	25.55 -2.65 1.87	17.62 -2.11 2.22
HUDAV+59+74_TH_GRP 23620	40.92 2.64 0.00	23.65 1.51 0.00	23.30 1.38 -0.94	21.72 1.33 0.00	21.78 1.37 0.00	23.09 1.43 0.00	28.78 1.93 0.00	40.23 2.20 -8.27	45.59 2.85 -0.87	50.22 2.89 -3.50	50.23 3.10 -0.81	51.51 3.17 -0.37	50.23 3.15 0.00	49.59 2.79 -5.72	49.63 2.82 -5.97	48.40 3.00 -3.15	49.63 2.90 -5.29	50.20 2.80 -5.58	55.83 2.86 -9.67	55.75 3.19 -4.17	55.89 2.82 -10.93	55.76 2.16 -20.44	50.15 2.01 -18.07	45.00 1.56 -21.49
HUDSON AVE_GT_3 23810	40.92 2.64 0.00	23.65 1.51 0.00	23.30 1.38 -0.94	21.72 1.33 0.00	21.78 1.37 0.00	23.09 1.43 0.00	28.78 1.93 0.00	40.23 2.20 -8.27	45.59 2.85 -0.87	50.22 2.89 -3.50	50.23 3.10 -0.81	51.51 3.17 -0.37	50.23 3.15 0.00	49.59 2.79 -5.72	49.63 2.82 -5.97	48.40 3.00 -3.15	49.63 2.90 -5.29	50.20 2.80 -5.58	55.83 2.86 -9.67	55.75 3.19 -4.17	55.89 2.82 -10.93	55.76 2.16 -20.44	50.15 2.01 -18.07	45.00 1.56 -21.49
HUDSON AVE_GT_4 23540	40.92 2.64 0.00	23.65 1.51 0.00	23.30 1.38 -0.94	21.72 1.33 0.00	21.78 1.37 0.00	23.09 1.43 0.00	28.78 1.93 0.00	40.23 2.20 -8.27	45.59 2.85 -0.87	50.22 2.89 -3.50	50.23 3.10 -0.81	51.51 3.17 -0.37	50.23 3.15 0.00	49.59 2.79 -5.72	49.63 2.82 -5.97	48.40 3.00 -3.15	49.63 2.90 -5.29	50.20 2.80 -5.58	55.83 2.86 -9.67	55.75 3.19 -4.17	55.89 2.82 -10.93	55.76 2.16 -20.44	50.15 2.01 -18.07	45.00 1.56 -21.49
HUDSON AVE_GT_5 23657	40.92 2.64 0.00	23.65 1.51 0.00	23.30 1.38 -0.94	21.72 1.33 0.00	21.78 1.37 0.00	23.09 1.43 0.00	28.78 1.93 0.00	40.23 2.20 -8.27	45.59 2.85 -0.87	50.22 2.89 -3.50	50.23 3.10 -0.81	51.51 3.17 -0.37	50.23 3.15 0.00	49.59 2.79 -5.72	49.63 2.82 -5.97	48.40 3.00 -3.15	49.63 2.90 -5.29	50.20 2.80 -5.58	55.83 2.86 -9.67	55.75 3.19 -4.17	55.89 2.82 -10.93	55.76 2.16 -20.44	50.15 2.01 -18.07	45.00 1.56 -21.49
HUDSON_AVE_10 24168	41.15 2.87 0.00	23.76 1.62 0.00	23.39 1.47 -0.94	21.80 1.41 0.00	21.84 1.43 0.00	23.20 1.54 0.00	28.92 2.07 0.00	40.38 2.35 -8.27	45.84 3.10 -0.87	50.49 3.16 -3.50	50.51 3.38 -0.81	51.79 3.45 -0.37	50.52 3.44 0.00	49.84 3.04 -5.72	49.87 3.06 -5.97	48.65 3.25 -3.15	49.88 3.15 -5.29	50.37 2.97 -5.58	55.96 2.99 -9.67	55.95 3.39 -4.17	56.06 2.99 -10.93	55.85 2.25 -20.44	50.30 2.16 -18.07	45.13 1.69 -21.49

HUNTLEY___63 23557	35.26 -3.02 0.00	20.24 -1.90 0.00	19.35 -1.78 -0.15	18.68 -1.71 0.00	18.68 -1.73 0.00	19.73 -1.93 0.00	23.76 -3.09 0.00	27.34 -3.72 -1.30	36.48 -5.53 -0.14	38.42 -5.96 -0.55	40.06 -6.39 -0.13	41.55 -6.48 -0.06	40.72 -6.36 0.00	36.60 -5.38 -0.90	36.55 -5.23 -0.94	37.38 -5.37 -0.50	36.92 -5.35 -0.83	37.51 -5.19 -0.88	39.20 -5.63 -1.53	42.47 -6.58 -0.66	38.43 -5.44 -1.73	32.52 -3.88 -3.24	29.63 -3.31 -2.87	23.16 -2.20 -3.41
HUNTLEY___64 23558	35.26 -3.02 0.00	20.24 -1.90 0.00	19.35 -1.78 -0.15	18.68 -1.71 0.00	18.68 -1.73 0.00	19.73 -1.93 0.00	23.76 -3.09 0.00	27.34 -3.72 -1.30	36.48 -5.53 -0.14	38.42 -5.96 -0.55	40.06 -6.39 -0.13	41.55 -6.48 -0.06	40.72 -6.36 0.00	36.60 -5.38 -0.90	36.55 -5.23 -0.94	37.38 -5.37 -0.50	36.92 -5.35 -0.83	37.51 -5.19 -0.88	39.20 -5.63 -1.53	42.47 -6.58 -0.66	38.43 -5.44 -1.73	32.52 -3.88 -3.24	29.63 -3.31 -2.87	23.16 -2.20 -3.41
HUNTLEY___65 23559	35.26 -3.02 0.00	20.24 -1.90 0.00	19.35 -1.78 -0.15	18.68 -1.71 0.00	18.68 -1.73 0.00	19.73 -1.93 0.00	23.76 -3.09 0.00	27.34 -3.72 -1.30	36.48 -5.53 -0.14	38.42 -5.96 -0.55	40.06 -6.39 -0.13	41.55 -6.48 -0.06	40.72 -6.36 0.00	36.60 -5.38 -0.90	36.55 -5.23 -0.94	37.38 -5.37 -0.50	36.92 -5.35 -0.83	37.51 -5.19 -0.88	39.20 -5.63 -1.53	42.47 -6.58 -0.66	38.43 -5.44 -1.73	32.52 -3.88 -3.24	29.63 -3.31 -2.87	23.16 -2.20 -3.41
HUNTLEY___66 23560	35.26 -3.02 0.00	20.24 -1.90 0.00	19.35 -1.78 -0.15	18.68 -1.71 0.00	18.68 -1.73 0.00	19.73 -1.93 0.00	23.76 -3.09 0.00	27.34 -3.72 -1.30	36.48 -5.53 -0.14	38.42 -5.96 -0.55	40.06 -6.39 -0.13	41.55 -6.48 -0.06	40.72 -6.36 0.00	36.60 -5.38 -0.90	36.55 -5.23 -0.94	37.38 -5.37 -0.50	36.92 -5.35 -0.83	37.51 -5.19 -0.88	39.20 -5.63 -1.53	42.47 -6.58 -0.66	38.43 -5.44 -1.73	32.52 -3.88 -3.24	29.63 -3.31 -2.87	23.16 -2.20 -3.41
HUNTLEY___67 23561	34.95 -3.33 0.00	20.06 -2.08 0.00	19.18 -1.95 -0.15	18.51 -1.88 0.00	18.51 -1.90 0.00	19.56 -2.10 0.00	23.52 -3.33 0.00	27.09 -3.99 -1.32	36.15 -5.86 -0.14	38.08 -6.31 -0.56	39.73 -6.72 -0.13	41.22 -6.81 -0.06	40.39 -6.69 0.00	36.28 -5.71 -0.91	36.24 -5.55 -0.95	37.05 -5.70 -0.50	36.60 -5.68 -0.84	37.19 -5.52 -0.89	38.86 -5.97 -1.53	42.13 -6.92 -0.66	38.05 -5.82 -1.73	32.22 -4.18 -3.24	29.36 -3.58 -2.87	22.99 -2.37 -3.41
HUNTLEY___68 23562	34.95 -3.33 0.00	20.06 -2.08 0.00	19.18 -1.95 -0.15	18.51 -1.88 0.00	18.51 -1.90 0.00	19.56 -2.10 0.00	23.52 -3.33 0.00	27.09 -3.99 -1.32	36.15 -5.86 -0.14	38.08 -6.31 -0.56	39.73 -6.72 -0.13	41.22 -6.81 -0.06	40.39 -6.69 0.00	36.28 -5.71 -0.91	36.24 -5.55 -0.95	37.05 -5.70 -0.50	36.60 -5.68 -0.84	37.19 -5.52 -0.89	38.86 -5.97 -1.53	42.13 -6.92 -0.66	38.05 -5.82 -1.73	32.22 -4.18 -3.24	29.36 -3.58 -2.87	22.99 -2.37 -3.41
INDECK___CORINTH 23802	39.34 1.34 0.28	22.89 0.75 0.00	22.66 0.42 -1.26	21.02 0.63 0.00	21.04 0.63 0.00	22.28 0.69 0.07	27.52 0.67 0.00	42.12 1.22 -11.14	44.97 1.93 -1.17	50.73 2.19 -4.71	49.22 1.81 -1.09	50.86 2.40 -0.49	49.39 2.31 0.00	50.79 2.01 -7.70	50.84 1.96 -8.04	48.02 1.52 -4.25	50.60 2.03 -7.13	51.43 2.09 -7.52	58.54 2.29 -12.95	56.59 2.61 -5.59	58.51 1.73 -14.64	62.12 1.59 -27.37	55.60 1.32 -24.21	51.60 0.86 -28.79
INDECK___ILION 23567	39.08 0.80 0.00	22.60 0.46 0.00	21.36 0.42 0.04	20.80 0.41 0.00	20.84 0.43 0.00	22.14 0.48 0.00	27.52 0.67 0.00	30.18 0.77 0.35	42.96 1.13 0.04	44.91 1.23 0.15	47.59 1.30 0.03	49.25 1.30 0.02	48.35 1.27 0.00	41.95 1.11 0.24	41.65 1.06 0.25	43.18 1.06 0.13	42.29 1.08 0.23	42.67 1.09 0.24	44.10 1.21 0.41	49.57 1.36 0.18	42.86 1.18 0.46	33.12 0.83 0.87	30.02 0.72 0.77	21.54 0.50 0.91
INDECK___OLEAN 23982	35.91 -2.37 0.00	20.55 -1.59 0.00	19.66 -1.49 -0.17	18.92 -1.47 0.00	18.90 -1.51 0.00	20.04 -1.62 0.00	24.22 -2.63 0.00	28.63 -2.62 -1.49	37.80 -4.23 -0.16	40.03 -4.43 -0.63	41.79 -4.68 -0.15	43.34 -4.70 -0.07	42.47 -4.61 0.00	38.21 -3.90 -1.03	38.19 -3.72 -1.07	39.06 -3.76 -0.57	38.58 -3.81 -0.95	39.14 -3.68 -1.00	41.05 -3.98 -1.73	44.59 -4.55 -0.75	39.80 -4.30 -1.96	33.97 -2.85 -3.66	30.71 -2.59 -3.23	24.04 -1.76 -3.85
INDECK___OSWEGO 23783	37.40 -0.88 0.00	21.51 -0.51 0.12	20.49 -0.48 0.01	19.83 -0.49 0.07	19.85 -0.49 0.07	21.14 -0.52 0.00	26.13 -0.72 0.00	29.62 -0.80 -0.66	40.94 -1.00 -0.07	43.10 -1.01 -0.28	45.31 -1.07 -0.06	46.90 -1.10 -0.03	46.00 -1.08 0.00	40.51 -1.03 -0.46	40.30 -1.02 -0.48	41.40 -1.10 -0.25	40.78 -1.08 -0.42	41.26 -1.00 -0.44	43.03 -1.04 -0.77	47.56 -1.16 -0.33	42.00 -1.01 -0.87	34.02 -0.76 -1.62	30.78 -0.72 -1.43	23.11 -0.55 -1.71
INDECK___YERKES 23781	35.26 -3.02 0.00	20.24 -1.90 0.00	19.35 -1.78 -0.15	18.68 -1.71 0.00	18.68 -1.73 0.00	19.73 -1.93 0.00	23.76 -3.09 0.00	27.34 -3.72 -1.30	36.48 -5.53 -0.14	38.42 -5.96 -0.55	40.06 -6.39 -0.13	41.55 -6.48 -0.06	40.72 -6.36 0.00	36.60 -5.38 -0.90	36.55 -5.23 -0.94	37.38 -5.37 -0.50	36.92 -5.35 -0.83	37.51 -5.19 -0.88	39.20 -5.63 -1.53	42.47 -6.58 -0.66	38.43 -5.44 -1.73	32.52 -3.88 -3.24	29.63 -3.31 -2.87	23.16 -2.20 -3.41
INDIAN POINT_GT_1 24139	40.42 2.14 0.00	23.34 1.20 0.00	23.03 1.11 -0.94	21.45 1.06 0.00	21.51 1.10 0.00	22.83 1.17 0.00	28.43 1.58 0.00	39.81 1.79 -8.26	45.08 2.34 -0.87	49.73 2.41 -3.49	49.72 2.59 -0.81	50.98 2.64 -0.37	49.72 2.64 0.00	49.09 2.30 -5.71	49.13 2.33 -5.96	47.85 2.45 -3.15	49.12 2.40 -5.28	49.73 2.34 -5.57	55.35 2.38 -9.67	55.17 2.61 -4.17	55.39 2.32 -10.93	55.36 1.76 -20.44	49.79 1.65 -18.07	44.69 1.25 -21.49
INDIAN POINT_GT_2 23659	40.42 2.14 0.00	23.34 1.20 0.00	23.03 1.11 -0.94	21.45 1.06 0.00	21.51 1.10 0.00	22.83 1.17 0.00	28.43 1.58 0.00	39.81 1.79 -8.26	45.08 2.34 -0.87	49.73 2.41 -3.49	49.72 2.59 -0.81	50.98 2.64 -0.37	49.72 2.64 0.00	49.09 2.30 -5.71	49.13 2.33 -5.96	47.85 2.45 -3.15	49.12 2.40 -5.28	49.73 2.34 -5.57	55.35 2.38 -9.67	55.17 2.61 -4.17	55.39 2.32 -10.93	55.36 1.76 -20.44	49.79 1.65 -18.07	44.69 1.25 -21.49
INDIAN POINT_GT_3 24019	40.42 2.14 0.00	23.34 1.20 0.00	23.03 1.11 -0.94	21.45 1.06 0.00	21.51 1.10 0.00	22.83 1.17 0.00	28.43 1.58 0.00	39.81 1.79 -8.26	45.08 2.34 -0.87	49.73 2.41 -3.49	49.72 2.59 -0.81	50.98 2.64 -0.37	49.72 2.64 0.00	49.09 2.30 -5.71	49.13 2.33 -5.96	47.85 2.45 -3.15	49.12 2.40 -5.28	49.73 2.34 -5.57	55.35 2.38 -9.67	55.17 2.61 -4.17	55.39 2.32 -10.93	55.36 1.76 -20.44	49.79 1.65 -18.07	44.69 1.25 -21.49
INDIAN POINT___2 23530	40.00 1.72 0.00	23.09 0.95 0.00	22.78 0.88 -0.92	21.25 0.86 0.00	21.29 0.88 0.00	22.59 0.93 0.00	28.11 1.26 0.00	39.34 1.46 -8.12	44.60 1.88 -0.85	49.14 1.88 -3.43	49.16 2.04 -0.80	50.39 2.06 -0.36	49.15 2.07 0.00	48.54 1.85 -5.61	48.54 1.84 -5.86	47.34 1.99 -3.10	48.54 1.91 -5.19	49.18 1.88 -5.48	54.68 1.91 -9.47	54.56 2.08 -4.09	54.66 1.81 -10.71	54.57 1.39 -20.02	49.09 1.32 -17.70	44.02 1.01 -21.06
INDIAN POINT___3 23531	39.96 1.68 0.00	23.09 0.95 0.00	22.80 0.88 -0.94	21.23 0.84 0.00	21.29 0.88 0.00	22.59 0.93 0.00	28.11 1.26 0.00	39.41 1.46 -8.19	44.61 1.88 -0.86	49.17 1.88 -3.46	49.17 2.04 -0.81	50.39 2.06 -0.36	49.15 2.07 0.00	48.60 1.85 -5.67	48.59 1.84 -5.91	47.32 1.94 -3.13	48.59 1.91 -5.24	49.19 1.84 -5.53	54.75 1.86 -9.59	54.61 2.08 -4.14	54.80 1.81 -10.85	54.81 1.36 -20.29	49.33 1.32 -17.94	44.30 1.01 -21.34

INDIAN PT_GT_GRP 23687	40.42 2.14 0.00	23.34 1.20 0.00	23.03 1.11 -0.94	21.45 1.06 0.00	21.51 1.10 0.00	22.83 1.17 0.00	28.43 1.58 0.00	39.81 1.79 -8.26	45.08 2.34 -0.87	49.73 2.41 -3.49	49.72 2.59 -0.81	50.98 2.64 -0.37	49.72 2.64 0.00	49.09 2.30 -5.71	49.13 2.33 -5.96	47.85 2.45 -3.15	49.12 2.40 -5.28	49.73 2.34 -5.57	55.35 2.38 -9.67	55.17 2.61 -4.17	55.39 2.32 -10.93	55.36 1.76 -20.44	49.79 1.65 -18.07	44.69 1.25 -21.49
IP CORINTH___1 23988	39.34 1.34 0.28	22.89 0.75 0.00	22.66 0.42 -1.26	21.02 0.63 0.00	21.04 0.63 0.00	22.28 0.69 0.07	27.52 0.67 0.00	42.12 1.22 -11.14	44.97 1.93 -1.17	50.73 2.19 -4.71	49.22 1.81 -1.09	50.86 2.40 -0.49	49.39 2.31 0.00	50.79 2.01 -7.70	50.84 1.96 -8.04	48.02 1.52 -4.25	50.60 2.03 -7.13	51.43 2.09 -7.52	58.54 2.29 -12.95	56.59 2.61 -5.59	58.51 1.73 -14.64	62.12 1.59 -26.73	55.60 1.32 -23.64	51.60 0.86 -28.79
IP___TICONDEROGA 23804	40.12 2.34 0.50	23.35 1.33 0.12	23.26 1.13 -1.15	21.53 1.20 0.06	21.52 1.18 0.07	22.80 1.26 0.12	28.43 1.58 0.00	42.60 1.96 -10.88	45.94 2.93 -1.14	51.54 3.11 -4.60	50.49 3.10 -1.07	51.90 3.45 -0.48	50.42 3.34 0.00	51.56 2.96 -7.52	51.63 2.94 -7.85	49.23 2.83 -4.15	51.38 2.98 -6.96	52.17 3.01 -7.34	59.14 3.20 -12.64	57.47 3.63 -5.45	59.35 2.91 -14.30	62.21 2.32 -26.73	55.72 2.01 -23.64	51.45 1.38 -28.12
JARVIS____ 23743	38.47 0.19 0.00	22.25 0.11 0.00	21.04 0.10 0.04	20.49 0.10 0.00	20.51 0.10 0.00	21.79 0.13 0.00	27.09 0.24 0.00	29.68 0.27 0.35	42.21 0.38 0.04	44.07 0.39 0.15	46.71 0.42 0.03	48.33 0.38 0.02	47.46 0.38 0.00	41.21 0.37 0.24	40.96 0.37 0.25	42.46 0.34 0.13	41.58 0.37 0.23	41.91 0.33 0.24	43.28 0.39 0.41	48.65 0.44 0.18	42.06 0.38 0.46	32.56 0.27 0.87	29.54 0.24 0.77	21.19 0.15 0.91
JENNISON___1 23625	38.05 -0.23 0.00	21.94 -0.20 0.00	21.12 -0.19 -0.33	20.19 -0.20 0.00	20.21 -0.20 0.00	21.47 -0.19 0.00	26.53 -0.32 0.00	32.49 -0.15 -2.88	41.92 -0.25 -0.30	44.87 -0.18 -1.22	46.41 -0.19 -0.28	47.91 -0.19 -0.13	46.89 -0.19 0.00	42.86 -0.21 -1.99	42.72 -0.20 -2.08	43.14 -0.21 -1.10	43.07 -0.21 -1.84	43.68 -0.08 -1.94	46.61 -0.04 -3.35	49.79 -0.05 -1.45	45.68 -0.25 -3.79	40.12 -0.13 -7.09	36.16 -0.18 -6.27	29.23 -0.18 -7.46
JENNISON___2 23626	38.01 -0.27 0.00	21.90 -0.24 0.00	21.08 -0.23 -0.33	20.17 -0.22 0.00	20.19 -0.22 0.00	21.44 -0.22 0.00	26.47 -0.38 0.00	32.43 -0.21 -2.88	41.84 -0.33 -0.30	44.83 -0.22 -1.22	46.32 -0.28 -0.28	47.86 -0.24 -0.13	46.80 -0.28 0.00	42.78 -0.29 -1.99	42.63 -0.29 -2.08	43.05 -0.30 -1.10	42.99 -0.29 -1.84	43.59 -0.17 -1.94	46.52 -0.13 -3.35	49.69 -0.15 -1.45	45.59 -0.34 -3.79	40.05 -0.20 -7.09	36.10 -0.24 -6.27	29.21 -0.20 -7.46
KEDC PORT_JEFF_GT2 24210	40.77 2.49 0.00	23.89 1.75 0.00	23.54 1.62 -0.94	21.90 1.51 0.00	22.00 1.59 0.00	23.28 1.62 0.00	41.50 2.28 -12.37	42.91 2.23 -10.92	45.34 2.60 -0.87	50.09 2.76 -3.50	50.42 3.29 -0.81	51.60 3.26 -0.37	50.38 3.30 0.00	49.59 2.79 -5.72	49.63 2.82 -5.97	48.02 2.62 -3.15	49.80 3.07 -5.29	53.70 3.39 -8.49	56.24 3.07 -9.87	55.22 2.66 -4.17	55.05 1.98 -10.93	54.89 1.29 -20.44	49.70 1.56 -18.07	44.41 0.97 -21.49
KEDC PORT_JEFF_GT3 24211	40.77 2.49 0.00	23.89 1.75 0.00	23.54 1.62 -0.94	21.90 1.51 0.00	22.00 1.59 0.00	23.28 1.62 0.00	41.50 2.28 -12.37	42.91 2.23 -10.92	45.34 2.60 -0.87	50.09 2.76 -3.50	50.42 3.29 -0.81	51.60 3.26 -0.37	50.38 3.30 0.00	49.59 2.79 -5.72	49.63 2.82 -5.97	48.02 2.62 -3.15	49.80 3.07 -5.29	53.70 3.39 -8.49	56.24 3.07 -9.87	55.22 2.66 -4.17	55.05 1.98 -10.93	54.89 1.29 -20.44	49.70 1.56 -18.07	44.41 0.97 -21.49
KEDC_GLWD_GT4 24219	40.73 2.45 0.00	23.69 1.55 0.00	23.37 1.45 -0.94	21.76 1.37 0.00	21.82 1.41 0.00	23.11 1.45 0.00	41.23 2.01 -12.37	42.85 2.17 -10.92	44.83 2.09 -0.87	49.48 2.15 -3.50	49.58 2.45 -0.81	50.79 2.45 -0.37	49.58 2.50 0.00	48.98 2.18 -5.72	49.46 2.65 -5.97	48.06 2.66 -3.15	49.55 2.82 -5.29	53.24 2.93 -8.49	55.72 2.55 -9.87	55.17 2.61 -4.17	55.18 2.11 -10.93	55.13 1.53 -20.44	49.88 1.74 -18.07	44.67 1.23 -21.49
KEDC_GLWD_GT5 24220	40.73 2.45 0.00	23.69 1.55 0.00	23.37 1.45 -0.94	21.76 1.37 0.00	21.82 1.41 0.00	23.11 1.45 0.00	41.23 2.01 -12.37	42.85 2.17 -10.92	44.83 2.09 -0.87	49.48 2.15 -3.50	49.58 2.45 -0.81	50.79 2.45 -0.37	49.58 2.50 0.00	48.98 2.18 -5.72	49.46 2.65 -5.97	48.06 2.66 -3.15	49.55 2.82 -5.29	53.24 2.93 -8.49	55.72 2.55 -9.87	55.17 2.61 -4.17	55.18 2.15 -10.93	55.13 1.53 -20.44	49.88 1.74 -18.07	44.67 1.23 -21.49
KENSICO____ 23655	40.50 2.22 0.00	23.40 1.26 0.00	23.07 1.15 -0.94	21.51 1.12 0.00	21.55 1.14 0.00	22.87 1.21 0.00	28.49 1.64 0.00	39.85 1.85 -8.24	45.17 2.43 -0.87	49.76 2.45 -3.48	49.77 2.64 -0.81	51.03 2.69 -0.37	49.76 2.68 0.00	49.16 2.38 -5.70	49.20 2.41 -5.95	47.93 2.54 -3.14	49.16 2.45 -5.27	49.81 2.43 -5.56	55.42 2.47 -9.65	55.26 2.71 -4.16	55.41 2.36 -10.91	55.35 1.79 -20.40	49.82 1.71 -18.04	44.70 1.30 -21.45
KIAC_JFK_AIRPORT 23541	41.42 3.14 0.00	23.91 1.77 0.00	23.49 1.57 -0.94	21.88 1.49 0.00	21.90 1.49 0.00	23.35 1.69 0.00	29.11 2.26 0.00	40.62 2.59 -8.27	46.13 3.39 -0.87	50.84 3.51 -3.50	50.84 3.71 -0.81	52.18 3.84 -0.37	50.85 3.77 0.00	50.17 3.37 -5.72	50.20 3.39 -5.97	48.99 3.59 -3.15	50.17 3.44 -5.29	50.49 3.09 -5.58	56.09 3.12 -9.67	56.24 3.68 -4.17	56.23 3.16 -10.93	55.99 2.39 -20.44	50.52 2.38 -18.07	45.31 1.87 -21.49
KINTIGH____ 23543	34.87 -3.41 0.00	20.08 -2.06 0.00	19.18 -1.93 -0.13	18.53 -1.86 0.00	18.53 -1.88 0.00	19.60 -2.06 0.00	23.71 -3.14 0.00	27.10 -3.78 -1.12	36.55 -5.44 -0.12	38.47 -5.83 -0.47	40.22 -6.21 -0.11	41.74 -6.28 -0.05	40.87 -6.21 0.00	36.51 -5.34 -0.77	36.42 -5.23 -0.81	37.31 -5.37 -0.43	36.81 -5.35 -0.72	37.38 -5.19 -0.75	39.01 -5.59 -1.30	42.51 -6.44 -0.56	38.26 -5.35 -1.47	31.96 -3.95 -2.75	29.07 -3.43 -2.43	22.51 -2.33 -2.89
LEDERLE____ 23769	40.46 2.18 0.00	23.38 1.24 0.00	23.02 1.13 -0.91	21.49 1.10 0.00	21.53 1.12 0.00	22.85 1.19 0.00	28.46 1.61 0.00	39.59 1.82 -8.01	45.10 2.39 -0.84	49.66 2.45 -3.38	49.75 2.64 -0.79	51.02 2.69 -0.36	49.76 2.68 0.00	49.00 2.38 -5.54	48.99 2.37 -5.78	47.85 2.54 -3.06	49.02 2.45 -5.13	49.66 2.43 -5.41	55.08 2.47 -9.31	55.12 2.71 -4.02	55.03 2.36 -10.53	54.63 1.79 -19.68	49.15 1.68 -17.40	43.92 1.27 -20.70
LINDEN COGEN____ 23786	40.62 2.34 0.00	23.47 1.33 0.00	23.14 1.22 -0.94	21.57 1.18 0.00	21.61 1.20 0.00	22.87 1.21 0.00	28.51 1.66 0.00	39.93 1.90 -8.27	45.17 2.43 -0.87	49.78 2.45 -3.50	49.77 2.64 -0.81	51.03 2.69 -0.37	49.76 2.68 0.00	49.18 2.38 -5.72	49.22 2.41 -5.97	47.94 2.54 -3.15	49.18 2.45 -5.29	49.78 2.38 -5.58	55.39 2.42 -9.67	55.22 2.66 -4.17	55.47 2.40 -10.93	49.00 1.79 -14.05	49.00 1.65 -17.28	44.76 1.32 -21.49
LIPA_MISC_IPP 23656	40.69 2.41 0.00	23.84 1.70 0.00	23.47 1.55 -0.94	21.86 1.47 0.00	21.96 1.55 0.00	23.24 1.58 0.00	41.48 2.26 -12.37	42.94 2.26 -10.92	45.38 2.64 -0.87	50.09 2.76 -3.50	50.46 3.33 -0.81	51.60 3.26 -0.37	50.38 3.30 0.00	49.63 2.83 -5.72	49.63 2.82 -5.97	48.02 2.62 -3.15	49.80 3.07 -5.29	53.70 3.39 -8.49	56.72 3.55 -9.87	55.90 3.34 -4.17	55.60 2.53 -10.93	55.36 1.76 -20.44	49.73 1.59 -18.07	44.43 0.99 -21.49

LITTLE FALLS___HYD 24013	39.77 1.49 0.00	22.98 0.84 0.00	21.72 0.78 0.04	21.16 0.77 0.00	21.19 0.78 0.00	22.53 0.87 0.00	28.03 1.18 0.00	30.75 1.34 0.35	43.80 1.97 0.04	45.83 2.15 0.15	48.56 2.27 0.03	50.25 2.30 0.02	49.29 2.21 0.00	42.73 1.89 0.24	42.43 1.84 0.25	43.94 1.82 0.13	43.03 1.82 0.23	43.46 1.88 0.24	45.01 2.12 0.41	50.58 2.37 0.18	43.74 2.06 0.46	33.75 1.46 0.87	30.56 1.26 0.77	21.92 0.88 0.91
LONG LAKE PHOENIX 24014	37.55 -0.73 0.00	21.60 -0.44 0.10	20.57 -0.42 -0.01	19.93 -0.41 0.05	19.95 -0.41 0.05	21.23 -0.43 0.00	26.21 -0.64 0.00	29.74 -0.71 -0.69	41.10 -0.84 -0.07	43.29 -0.83 -0.29	45.51 -0.88 -0.07	47.09 -0.91 -0.03	46.14 -0.94 0.00	40.66 -0.90 -0.48	40.44 -0.90 -0.50	41.58 -0.93 -0.26	40.97 -0.91 -0.44	41.45 -0.84 -0.47	43.23 -0.87 -0.80	47.77 -0.97 -0.35	42.21 -0.84 -0.91	34.23 -0.63 -1.70	30.94 -0.63 -1.50	23.25 -0.48 -1.78
LOVETT___3 23632	39.58 1.30 0.00	22.85 0.71 0.00	22.54 0.65 -0.91	21.04 0.65 0.00	21.10 0.69 0.00	22.35 0.69 0.00	27.84 0.99 0.00	38.84 1.04 -8.04	44.02 1.30 -0.85	48.54 1.31 -3.40	48.55 1.44 -0.79	49.77 1.44 -0.36	48.54 1.46 0.00	47.91 1.27 -5.56	47.95 1.31 -5.80	46.71 1.39 -3.07	47.92 1.33 -5.15	48.55 1.30 -5.43	53.96 1.30 -9.36	53.88 1.45 -4.04	53.99 1.26 -10.59	53.89 0.93 -19.80	48.50 0.93 -17.50	43.49 0.72 -20.82
LOVETT___4 23642	40.00 1.72 0.00	23.11 0.97 0.00	22.77 0.88 -0.91	21.27 0.88 0.00	21.33 0.92 0.00	22.59 0.93 0.00	28.14 1.29 0.00	39.23 1.43 -8.04	44.56 1.84 -0.85	49.11 1.88 -3.40	49.10 1.99 -0.79	50.39 2.06 -0.36	49.10 2.02 0.00	48.45 1.81 -5.56	48.48 1.84 -5.80	47.26 1.94 -3.07	48.46 1.87 -5.15	49.09 1.84 -5.43	54.52 1.86 -9.36	54.51 2.08 -4.04	54.54 1.81 -10.59	54.32 1.36 -19.80	48.86 1.29 -17.50	43.74 0.97 -20.82
LOVETT___5 23593	40.00 1.72 0.00	23.11 0.97 0.00	22.77 0.88 -0.91	21.27 0.88 0.00	21.33 0.92 0.00	22.59 0.93 0.00	28.14 1.29 0.00	39.23 1.43 -8.04	44.56 1.84 -0.85	49.11 1.88 -3.40	49.10 1.99 -0.79	50.39 2.06 -0.36	49.10 2.02 0.00	48.45 1.81 -5.56	48.48 1.84 -5.80	47.26 1.94 -3.07	48.46 1.87 -5.15	49.09 1.84 -5.43	54.52 1.86 -9.36	54.51 2.08 -4.04	54.54 1.81 -10.59	54.32 1.36 -19.80	48.86 1.29 -17.50	43.74 0.97 -20.82
LOWER RAQUET___HYD 24057	35.02 -4.21 -0.95	16.86 -2.41 2.87	16.56 -2.33 2.09	16.56 -2.24 1.59	16.57 -2.24 1.60	19.57 -2.32 -0.23	25.61 -1.24 0.00	27.07 -2.05 0.64	38.33 -3.47 0.07	39.79 -3.77 0.27	42.23 -4.03 0.06	43.67 -4.27 0.03	42.94 -4.14 0.00	37.76 -2.88 0.44	37.44 -2.94 0.46	38.87 -3.13 0.25	38.09 -2.94 0.41	37.67 -3.72 0.43	38.96 -3.59 0.75	44.20 -3.87 0.32	38.76 -2.53 0.85	29.19 -2.39 1.58	26.60 -2.07 1.40	18.55 -1.73 1.67
LOWER___HUDSON 24059	39.59 1.49 0.18	23.03 0.89 0.00	23.00 0.80 -1.22	21.19 0.80 0.00	21.21 0.80 0.00	22.46 0.84 0.04	27.90 1.05 0.00	41.81 1.28 -10.77	44.84 1.84 -1.13	50.35 1.97 -4.55	49.37 1.99 -1.06	50.61 2.16 -0.48	49.20 2.12 0.00	50.37 1.85 -7.44	50.45 1.84 -7.77	48.18 1.82 -4.11	50.20 1.87 -6.89	50.97 1.88 -7.27	57.81 1.99 -12.52	56.02 2.23 -5.40	58.15 1.85 -14.16	61.09 1.46 -26.47	54.77 1.29 -23.41	50.69 0.90 -27.84
MG INDUSTRY___DRP 24185	39.20 0.92 0.00	22.69 0.55 0.00	22.75 0.55 -1.22	20.92 0.53 0.00	20.94 0.53 0.00	22.22 0.56 0.00	27.44 0.59 0.00	41.13 0.65 -10.72	43.92 0.92 -1.13	49.32 0.96 -4.53	48.39 1.02 -1.05	49.51 1.06 -0.48	48.12 1.04 0.00	49.43 0.94 -7.41	49.52 0.94 -7.74	47.31 0.97 -4.09	49.25 0.95 -6.86	50.02 0.96 -7.24	56.72 0.95 -12.47	54.83 1.06 -5.38	57.17 0.93 -14.10	60.25 0.73 -26.36	54.04 0.66 -23.31	50.15 0.48 -27.72
MILLIKEN___1 23584	34.57 -3.71 0.00	19.97 -2.17 0.00	19.06 -2.08 -0.16	18.37 -2.02 0.00	18.39 -2.02 0.00	19.52 -2.14 0.00	24.08 -2.77 0.00	28.38 -2.80 -1.42	38.25 -3.77 -0.15	40.62 -3.81 -0.60	42.43 -4.03 -0.14	43.86 -4.17 -0.06	42.94 -4.14 0.00	38.36 -3.70 -0.98	38.19 -3.68 -1.03	38.94 -3.85 -0.54	38.62 -3.73 -0.91	39.14 -3.64 -0.96	41.28 -3.68 -1.66	45.04 -4.07 -0.72	40.40 -3.62 -1.88	33.82 -2.85 -3.51	30.46 -2.71 -3.10	23.58 -2.06 -3.69
MILLIKEN___2 23585	34.57 -3.71 0.00	19.97 -2.17 0.00	19.04 -2.10 -0.16	18.37 -2.02 0.00	18.39 -2.02 0.00	19.52 -2.14 0.00	24.08 -2.77 0.00	28.38 -2.80 -1.42	38.21 -3.81 -0.15	40.57 -3.86 -0.60	42.38 -4.08 -0.14	43.81 -4.22 -0.06	42.89 -4.19 0.00	38.32 -3.74 -0.98	38.15 -3.72 -1.03	38.90 -3.89 -0.54	38.58 -3.77 -0.91	39.10 -3.68 -0.96	41.24 -3.72 -1.66	45.00 -4.11 -0.72	40.35 -3.67 -1.88	33.79 -2.88 -3.51	30.43 -2.74 -3.10	23.55 -2.09 -3.69
MILLIKEN___DIESEL 23629	34.76 -3.52 0.00	20.08 -2.06 0.00	19.17 -1.97 -0.16	18.47 -1.92 0.00	18.49 -1.92 0.00	19.65 -2.01 0.00	24.22 -2.63 0.00	28.53 -2.65 -1.42	38.46 -3.56 -0.15	40.84 -3.59 -0.60	42.66 -3.80 -0.14	44.05 -3.98 -0.06	43.13 -3.95 0.00	38.53 -3.53 -0.98	38.36 -3.51 -1.03	39.16 -3.63 -0.54	38.79 -3.56 -0.91	39.31 -3.47 -0.96	41.45 -3.51 -1.66	45.29 -3.82 -0.72	40.61 -3.41 -1.88	33.95 -2.72 -3.51	30.58 -2.59 -3.10	23.69 -1.95 -3.69
MODEL_CITY_ENERGY 24167	35.14 -3.14 0.00	20.17 -1.97 0.00	19.27 -1.85 -0.14	18.62 -1.77 0.00	18.61 -1.80 0.00	19.69 -1.97 0.00	23.66 -3.19 0.00	27.16 -3.87 -1.27	36.31 -5.69 -0.13	38.19 -6.18 -0.54	39.82 -6.62 -0.12	41.36 -6.67 -0.06	40.54 -6.54 0.00	36.37 -5.59 -0.88	36.33 -5.43 -0.92	37.15 -5.58 -0.48	36.74 -5.51 -0.81	37.33 -5.35 -0.86	38.94 -5.84 -1.48	42.21 -6.82 -0.64	38.21 -5.60 -1.67	32.24 -4.05 -3.13	29.41 -3.43 -2.77	22.98 -2.26 -3.29
MOHAWK_PAPER___DRP 24187	39.93 1.65 0.00	23.11 0.97 0.00	23.13 0.92 -1.23	21.29 0.90 0.00	21.31 0.90 0.00	22.61 0.95 0.00	28.06 1.21 0.00	42.00 1.40 -10.84	45.02 2.01 -1.14	50.56 2.15 -4.58	49.66 2.27 -1.07	50.80 2.35 -0.48	49.39 2.31 0.00	50.59 2.01 -7.50	50.67 2.00 -7.83	48.46 2.07 -4.14	50.41 2.03 -6.94	51.23 2.09 -7.32	58.09 2.16 -12.63	56.31 2.47 -5.45	58.48 2.06 -14.28	61.48 1.62 -26.70	55.12 1.44 -23.61	51.04 1.01 -28.08
MONGAUP___HYD 23641	40.08 1.80 0.00	23.16 1.02 0.00	22.76 0.92 -0.86	21.27 0.88 0.00	21.31 0.90 0.00	22.61 0.95 0.00	28.17 1.32 0.00	38.59 1.49 -7.34	44.65 2.01 -0.77	49.03 2.10 -3.10	49.31 2.27 -0.72	50.65 2.35 -0.33	49.39 2.31 0.00	48.20 2.05 -5.07	48.17 2.04 -5.29	47.16 2.11 -2.80	48.17 2.03 -4.70	48.82 2.05 -4.95	54.36 2.25 -8.81	54.71 2.52 -3.80	54.25 2.15 -9.96	53.41 1.62 -18.63	48.04 1.50 -16.47	42.62 1.08 -19.59
MONTAUK___DIESEL 23721	41.92 3.64 0.00	24.49 2.35 0.00	24.06 2.14 -0.94	22.41 2.02 0.00	22.51 2.10 0.00	23.85 2.19 0.00	42.41 3.19 -12.37	44.07 3.39 -10.92	47.14 4.40 -0.87	52.02 4.69 -3.50	52.60 5.47 -0.81	53.81 5.47 -0.37	52.54 5.46 0.00	51.44 4.64 -5.72	51.42 4.61 -5.97	49.75 4.35 -3.15	51.66 4.93 -5.29	55.79 5.48 -8.49	59.01 5.84 -9.87	58.37 5.81 -4.17	57.62 4.55 -10.93	56.85 3.25 -20.44	50.88 2.74 -18.07	45.17 1.73 -21.49
N SALMON___HYD 24042	21.04 -4.63 12.61	16.21 -2.63 3.30	16.04 -2.52 2.42	16.11 -2.45 1.83	16.11 -2.45 1.85	16.01 -2.56 3.09	25.48 -1.37 0.00	26.91 -1.99 0.86	38.56 -3.22 0.09	39.92 -3.55 0.36	42.44 -3.80 0.08	43.90 -4.03 0.04	43.17 -3.91 0.00	37.90 -2.59 0.59	37.52 -2.70 0.62	39.05 -2.87 0.33	38.15 -2.74 0.55	37.64 -3.60 0.58	38.79 -3.51 1.00	44.19 -3.77 0.43	38.44 -2.57 1.13	28.26 -2.79 2.11	25.79 -2.41 1.87	17.78 -1.95 2.22

N.E_GEN_SANDY PD 24062	25.12	22.87	22.78	21.07	21.09	22.35	27.87	40.98	44.52	49.74	49.07	50.23	48.87	49.62	49.67	47.73	49.52	50.22	56.65	55.31	56.97	59.08	53.04	48.75
	1.42	0.82	0.73	0.73	0.73	0.78	1.02	1.19	1.59	1.67	1.76	1.82	1.79	1.60	1.59	1.65	1.66	1.63	1.69	1.89	1.64	1.26	1.17	0.86
	14.58	0.09	-1.07	0.05	0.05	0.09	0.00	-10.03	-1.06	-4.24	-0.99	-0.44	0.00	-6.94	-7.24	-3.83	-6.42	-6.77	-11.66	-5.03	-13.19	-24.66	-21.80	-25.94
NARROWS_GT1_1 24228	41.04	23.69	23.36	21.76	21.80	23.18	28.84	40.30	45.59	50.87	52.91	54.74	52.95	52.46	51.92	51.87	50.87	53.12	58.74	61.19	55.90	55.76	50.21	45.03
	2.76	1.55	1.43	1.37	1.39	1.52	1.99	2.26	2.85	2.94	3.15	3.21	3.20	2.83	2.86	3.00	2.90	2.84	2.90	3.19	2.82	2.16	2.07	1.58
	0.00	0.00	-0.95	0.00	0.00	0.00	0.00	-8.28	-0.87	-4.10	-3.44	-3.56	-2.67	-8.55	-8.22	-6.62	-6.53	-8.46	-12.54	-9.61	-10.94	-20.44	-18.07	-21.50
NARROWS_GT1_2 24229	41.04	23.69	23.36	21.76	21.80	23.18	28.84	40.30	45.59	50.87	52.91	54.74	52.95	52.46	51.92	51.87	50.87	53.12	58.74	61.19	55.90	55.76	50.21	45.03
	2.76	1.55	1.43	1.37	1.39	1.52	1.99	2.26	2.85	2.94	3.15	3.21	3.20	2.83	2.86	3.00	2.90	2.84	2.90	3.19	2.82	2.16	2.07	1.58
	0.00	0.00	-0.95	0.00	0.00	0.00	0.00	-8.28	-0.87	-4.10	-3.44	-3.56	-2.67	-8.55	-8.22	-6.62	-6.53	-8.46	-12.54	-9.61	-10.94	-20.44	-18.07	-21.50
NARROWS_GT1_3 24230	41.04	23.69	23.36	21.76	21.80	23.18	28.84	40.30	45.59	50.87	52.91	54.74	52.95	52.46	51.92	51.87	50.87	53.12	58.74	61.19	55.90	55.76	50.21	45.03
	2.76	1.55	1.43	1.37	1.39	1.52	1.99	2.26	2.85	2.94	3.15	3.21	3.20	2.83	2.86	3.00	2.90	2.84	2.90	3.19	2.82	2.16	2.07	1.58
	0.00	0.00	-0.95	0.00	0.00	0.00	0.00	-8.28	-0.87	-4.10	-3.44	-3.56	-2.67	-8.55	-8.22	-6.62	-6.53	-8.46	-12.54	-9.61	-10.94	-20.44	-18.07	-21.50
NARROWS_GT1_4 24231	41.04	23.69	23.36	21.76	21.80	23.18	28.84	40.30	45.59	50.87	52.91	54.74	52.95	52.46	51.92	51.87	50.87	53.12	58.74	61.19	55.90	55.76	50.21	45.03
	2.76	1.55	1.43	1.37	1.39	1.52	1.99	2.26	2.85	2.94	3.15	3.21	3.20	2.83	2.86	3.00	2.90	2.84	2.90	3.19	2.82	2.16	2.07	1.58
	0.00	0.00	-0.95	0.00	0.00	0.00	0.00	-8.28	-0.87	-4.10	-3.44	-3.56	-2.67	-8.55	-8.22	-6.62	-6.53	-8.46	-12.54	-9.61	-10.94	-20.44	-18.07	-21.50
NARROWS_GT1_5 24232	41.04	23.69	23.36	21.76	21.80	23.18	28.84	40.30	45.59	50.87	52.91	54.74	52.95	52.46	51.92	51.87	50.87	53.12	58.74	61.19	55.90	55.76	50.21	45.03
	2.76	1.55	1.43	1.37	1.39	1.52	1.99	2.26	2.85	2.94	3.15	3.21	3.20	2.83	2.86	3.00	2.90	2.84	2.90	3.19	2.82	2.16	2.07	1.58
	0.00	0.00	-0.95	0.00	0.00	0.																		

NARROWS_GT2_7 24242	41.04 2.76 0.00	23.69 1.55 0.00	23.36 1.43 -0.95	21.76 1.37 0.00	21.80 1.39 0.00	23.18 1.52 0.00	28.84 1.99 0.00	40.30 2.26 -8.28	45.59 2.85 -0.87	50.87 2.94 -4.10	52.91 3.15 -3.44	54.74 3.21 -3.56	52.95 3.20 -2.67	52.46 2.83 -8.55	51.92 2.86 -8.22	51.87 3.00 -6.62	50.87 2.90 -6.53	53.12 2.84 -8.46	58.74 2.90 -12.54	61.19 3.19 -9.61	55.90 2.82 -10.94	55.76 2.16 -20.44	50.21 2.07 -18.07	45.03 1.58 -21.50
NARROWS_GT2_8 24243	41.04 2.76 0.00	23.69 1.55 0.00	23.36 1.43 -0.95	21.76 1.37 0.00	21.80 1.39 0.00	23.18 1.52 0.00	28.84 1.99 0.00	40.30 2.26 -8.28	45.59 2.85 -0.87	50.87 2.94 -4.10	52.91 3.15 -3.44	54.74 3.21 -3.56	52.95 3.20 -2.67	52.46 2.83 -8.55	51.92 2.86 -8.22	51.87 3.00 -6.62	50.87 2.90 -6.53	53.12 2.84 -8.46	58.74 2.90 -12.54	61.19 3.19 -9.61	55.90 2.82 -10.94	55.76 2.16 -20.44	50.21 2.07 -18.07	45.03 1.58 -21.50
NARROWS_GT2_GRP 23741	41.04 2.76 0.00	23.69 1.55 0.00	23.36 1.43 -0.95	21.76 1.37 0.00	21.80 1.39 0.00	23.18 1.52 0.00	28.84 1.99 0.00	40.30 2.26 -8.28	45.59 2.85 -0.87	50.87 2.94 -4.10	52.91 3.15 -3.44	54.74 3.21 -3.56	52.95 3.20 -2.67	52.46 2.83 -8.55	51.92 2.86 -8.22	51.87 3.00 -6.62	50.87 2.90 -6.53	53.12 2.84 -8.46	58.74 2.90 -12.54	61.19 3.19 -9.61	55.90 2.82 -10.94	55.76 2.16 -20.44	50.21 2.07 -18.07	45.03 1.58 -21.50
NEG CAPITAL___MECHNVIL 23645	39.89 1.80 0.19	23.20 1.06 0.00	23.13 0.92 -1.23	21.35 0.96 0.00	21.37 0.96 0.00	22.63 1.02 0.05	28.09 1.24 0.00	42.14 1.55 -10.83	45.27 2.26 -1.14	50.86 2.45 -4.58	49.88 2.50 -1.06	51.14 2.69 -0.48	49.72 2.64 0.00	50.87 2.30 -7.49	50.94 2.29 -7.81	48.62 2.24 -4.13	50.69 2.32 -6.93	51.47 2.34 -7.31	58.40 2.51 -12.59	56.68 2.86 -5.43	58.66 2.28 -14.24	61.60 1.82 -26.62	55.20 1.59 -23.54	51.05 1.10 -28.00
NEG CENTRAL_HIGH_ACRES 23767	36.37 -1.91 0.00	21.01 -1.13 0.00	20.02 -1.07 -0.11	19.37 -1.02 0.00	19.37 -1.04 0.00	20.53 -1.13 0.00	25.10 -1.75 0.00	28.72 -2.05 -1.01	39.13 -2.85 -0.11	41.28 -2.98 -0.43	43.27 -3.15 -0.10	44.80 -3.21 -0.04	43.93 -3.15 0.00	38.99 -2.79 -0.70	38.83 -2.74 -0.73	39.81 -2.83 -0.39	39.31 -2.78 -0.65	39.82 -2.68 -0.68	41.67 -2.81 -1.18	45.66 -3.24 -0.51	40.77 -2.70 -1.33	33.66 -1.99 -2.49	30.41 -1.86 -2.20	23.30 -1.27 -2.62
NEG CENTRAL___DRP 24199	36.71 -1.57 0.00	21.19 -0.95 0.00	20.21 -0.90 -0.13	19.55 -0.84 0.00	19.55 -0.86 0.00	20.75 -0.91 0.00	25.43 -1.42 0.00	29.37 -1.49 -1.10	39.90 -2.09 -0.12	42.20 -2.10 -0.47	44.21 -2.22 -0.11	45.72 -2.30 -0.05	44.82 -2.26 0.00	39.83 -2.01 -0.76	39.64 -2.00 -0.80	40.60 -2.07 -0.42	40.12 -2.03 -0.71	40.64 -1.92 -0.74	42.55 -2.03 -1.28	46.67 -2.27 -0.55	41.53 -2.06 -1.45	34.38 -1.49 -2.71	31.06 -1.41 -2.40	23.78 -1.03 -2.86
NEG CENTRAL___INDECK 23768	35.68 -2.60 0.00	20.81 -1.33 0.00	19.87 -1.28 -0.17	19.11 -1.28 0.00	19.14 -1.27 0.00	20.30 -1.36 0.00	24.76 -2.09 0.00	28.91 -2.32 -1.47	38.42 -3.60 -0.15	40.68 -3.77 -0.62	42.48 -3.98 -0.14	44.01 -4.03 -0.07	43.13 -3.95 0.00	38.69 -3.41 -1.02	38.55 -3.35 -1.06	39.35 -3.46 -0.56	38.94 -3.44 -0.94	39.55 -3.26 -0.99	41.55 -3.46 -1.71	45.16 -3.97 -0.74	40.62 -3.46 -1.94	34.53 -2.25 -3.62	31.11 -2.16 -3.20	24.27 -1.49 -3.81
NEG CENTRAL___SENECA 23627	36.40 -1.88 0.00	20.99 -1.15 0.00	20.01 -1.11 -0.14	19.39 -1.00 0.00	19.39 -1.02 0.00	20.56 -1.10 0.00	25.13 -1.72 0.00	29.17 -1.82 -1.23	39.40 -2.60 -0.13	41.68 -2.67 -0.52	43.61 -2.83 -0.12	45.14 -2.88 -0.05	44.26 -2.82 0.00	39.42 -2.51 -0.85	39.27 -2.45 -0.88	40.18 -2.54 -0.47	39.73 -2.49 -0.78	40.27 -2.38 -0.83	42.22 -2.51 -1.43	46.20 -2.81 -0.62	41.18 -2.57 -1.61	34.32 -1.86 -3.02	31.00 -1.74 -2.67	23.87 -1.25 -3.17
NEG CENTRAL___STATE_STREET 24147	36.48 -1.80 0.00	21.08 -1.06 0.00	20.07 -1.03 -0.12	19.39 -1.00 0.00	19.41 -1.00 0.00	20.60 -1.06 0.00	25.37 -1.48 0.00	29.30 -1.52 -1.06	39.97 -2.01 -0.11	42.26 -2.02 -0.45	44.29 -2.13 -0.10	45.81 -2.21 -0.05	44.87 -2.21 0.00	39.84 -1.97 -0.73	39.64 -1.96 -0.76	40.58 -2.07 -0.40	40.09 -2.03 -0.68	40.61 -1.92 -0.71	42.58 -1.95 -1.23	46.79 -2.13 -0.53	41.63 -1.90 -1.39	34.30 -1.46 -2.60	30.93 -1.44 -2.30	23.61 -1.08 -2.74
NEG MILLWOOD___DRP 24198	40.46 2.18 0.00	23.31 1.17 0.00	23.03 1.09 -0.96	21.43 1.04 0.00	21.47 1.06 0.00	22.79 1.13 0.00	28.35 1.50 0.00	39.90 1.73 -8.41	45.05 2.30 -0.88	49.75 2.37 -3.55	49.65 2.50 -0.83	50.88 2.54 -0.37	49.62 2.54 0.00	49.15 2.26 -5.81	49.16 2.25 -6.07	47.83 2.37 -3.21	49.14 2.32 -5.38	49.80 2.30 -5.68	55.51 2.38 -9.83	55.29 2.66 -4.24	55.57 2.32 -11.11	55.70 1.76 -20.78	50.18 1.74 -18.37	45.16 1.36 -21.85
NEG NORTH_FLCN_SEA 23793	21.60 -4.67 12.01	16.09 -2.66 3.39	15.91 -2.56 2.51	16.04 -2.47 1.88	16.04 -2.47 1.90	16.14 -2.58 2.94	25.29 -1.56 0.00	26.55 -2.11 1.10	38.48 -3.27 0.12	39.77 -3.59 0.47	42.37 -3.84 0.11	43.89 -4.03 0.05	43.13 -3.95 0.00	37.65 -2.67 0.76	37.30 -2.74 0.80	38.91 -2.92 0.42	37.99 -2.74 0.71	37.48 -3.60 0.74	38.51 -3.51 1.28	44.02 -3.82 0.55	37.95 -2.74 1.45	27.60 -2.85 2.71	25.17 -2.50 2.40	17.07 -2.02 2.86
NEG NORTH_KES_CHATEGAY 23792	21.05 -4.79 12.44	15.95 -2.74 3.45	15.83 -2.62 2.53	15.95 -2.53 1.91	15.95 -2.53 1.93	15.97 -2.64 3.05	25.37 -1.48 0.00	26.75 -2.08 0.93	38.50 -3.27 0.10	39.80 -3.64 0.39	42.34 -3.89 0.09	43.85 -4.08 0.04	43.08 -4.00 0.00	37.72 -2.71 0.65	37.39 -2.78 0.67	38.97 -2.92 0.36	38.06 -2.78 0.60	37.55 -3.64 0.63	38.64 -3.55 1.11	44.04 -3.87 0.48	38.19 -2.70 1.25	27.87 -2.95 2.34	25.44 -2.56 2.07	17.43 -2.06 2.46
NEG NORTH___ALICE_FALLS 23915	21.74 -4.48 12.06	16.17 -2.57 3.40	16.02 -2.45 2.51	16.15 -2.36 1.88	16.14 -2.37 1.90	16.23 -2.47 2.96	25.45 -1.40 0.00	26.76 -1.93 1.07	38.75 -3.01 0.11	40.00 -3.38 0.45	42.60 -3.61 0.11	44.13 -3.79 0.05	43.36 -3.72 0.00	37.92 -2.42 0.74	37.58 -2.49 0.77	39.22 -2.62 0.41	38.26 -2.49 0.69	37.71 -3.39 0.72	38.74 -3.29 1.27	44.31 -3.53 0.55	38.22 -2.49 1.43	27.83 -2.65 2.68	25.38 -2.32 2.37	17.24 -1.89 2.82
NEG NORTH___LWR_SARANAC 23913	21.74 -4.48 12.06	16.17 -2.57 3.40	16.02 -2.45 2.51	16.15 -2.36 1.88	16.14 -2.37 1.90	16.23 -2.47 2.96	25.45 -1.40 0.00	26.76 -1.93 1.07	38.75 -3.01 0.11	40.00 -3.38 0.45	42.60 -3.61 0.11	44.13 -3.79 0.05	43.36 -3.72 0.00	37.92 -2.42 0.74	37.58 -2.49 0.77	39.22 -2.62 0.41	38.26 -2.49 0.69	37.71 -3.39 0.72	38.74 -3.29 1.27	44.31 -3.53 0.55	38.22 -2.49 1.43	27.83 -2.65 2.68	25.38 -2.32 2.37	17.24 -1.89 2.82
NEG NORTH___PLATTSBURG 23628	21.74 -4.48 12.06	16.17 -2.57 3.40	16.02 -2.45 2.51	16.15 -2.36 1.88	16.14 -2.37 1.90	16.23 -2.47 2.96	25.45 -1.40 0.00	26.76 -1.93 1.07	38.75 -3.01 0.11	40.00 -3.38 0.45	42.60 -3.61 0.11	44.13 -3.79 0.05	43.36 -3.72 0.00	37.92 -2.42 0.74	37.58 -2.49 0.77	39.22 -2.62 0.41	38.26 -2.49 0.69	37.71 -3.39 0.72	38.74 -3.29 1.27	44.31 -3.53 0.55	38.22 -2.49 1.43	27.83 -2.65 2.68	25.38 -2.32 2.37	17.24 -1.89 2.82
NEG WEST_LEA_LOCKPORT 23791	35.06 -3.22 0.00	20.13 -2.01 0.00	19.23 -1.89 -0.14	18.58 -1.81 0.00	18.55 -1.86 0.00	19.62 -2.04 0.00	23.60 -3.25 0.00	27.09 -3.93 -1.26	36.22 -5.78 -0.13	38.14 -6.22 -0.53	39.68 -6.76 -0.12	41.22 -6.81 -0.06	40.39 -6.69 0.00	36.32 -5.63 -0.87	36.28 -5.47 -0.91	37.11 -5.62 -0.48	36.64 -5.60 -0.80	37.27 -5.40 -0.85	38.89 -5.89 -1.48	42.06 -6.97 -0.64	38.12 -5.69 -1.67	32.21 -4.08 -3.13	29.35 -3.49 -2.77	22.91 -2.33 -3.29

NEG WEST___LANCASTR 23811	34.53 -3.75 0.00	19.73 -2.41 0.00	18.88 -2.27 -0.17	18.21 -2.18 0.00	18.19 -2.22 0.00	19.26 -2.40 0.00	23.25 -3.60 0.00	27.48 -3.81 -1.53	36.21 -5.82 -0.16	38.39 -6.09 -0.65	39.99 -6.48 -0.15	41.47 -6.57 -0.07	40.63 -6.45 0.00	36.64 -5.50 -1.06	36.60 -5.35 -1.11	37.34 -5.49 -0.58	36.95 -5.47 -0.98	37.54 -5.31 -1.03	39.36 -5.72 -1.78	42.58 -6.58 -0.77	38.22 -5.94 -2.02	32.72 -4.21 -3.77	29.70 -3.70 -3.33	23.35 -2.57 -3.97
NEG_PENN_ALLEGHNY 23528	37.25 -1.03 0.00	21.45 -0.69 0.00	20.64 -0.65 -0.31	19.76 -0.63 0.00	19.76 -0.65 0.00	20.97 -0.69 0.00	25.83 -1.02 0.00	31.58 -0.95 -2.77	40.65 -1.51 -0.29	43.51 -1.49 -1.17	45.02 -1.57 -0.27	46.51 -1.58 -0.12	45.53 -1.55 0.00	41.64 -1.36 -1.92	41.49 -1.35 -2.00	41.96 -1.35 -1.06	41.84 -1.37 -1.77	42.39 -1.30 -1.87	45.14 -1.39 -3.23	48.23 -1.55 -1.39	44.19 -1.60 -3.65	38.85 -1.13 -6.82	35.08 -1.02 -6.03	28.41 -0.72 -7.18
NEG___GEN_MONROE 24207	36.86 -1.42 0.00	21.30 -0.84 0.00	20.30 -0.80 -0.12	19.62 -0.77 0.00	19.61 -0.80 0.00	20.77 -0.89 0.00	25.27 -1.58 0.00	28.95 -1.90 -1.09	39.26 -2.72 -0.11	41.40 -2.89 -0.46	43.37 -3.06 -0.11	44.95 -3.07 -0.05	44.07 -3.01 0.00	39.24 -2.59 -0.75	39.09 -2.53 -0.78	40.08 -2.58 -0.41	39.57 -2.57 -0.70	40.17 -2.38 -0.73	41.97 -2.60 -1.27	45.89 -3.05 -0.55	41.13 -2.44 -1.43	34.12 -1.72 -2.68	30.79 -1.65 -2.37	23.69 -1.08 -2.82
NEPA___ENERGY 23901	33.76 -4.52 0.00	19.24 -2.90 0.00	18.43 -2.75 -0.20	17.74 -2.65 0.00	17.72 -2.69 0.00	18.76 -2.90 0.00	22.74 -4.11 0.00	27.47 -4.02 -1.73	35.77 -6.28 -0.18	38.16 -6.40 -0.73	39.73 -6.76 -0.17	41.19 -6.86 -0.08	40.35 -6.73 0.00	36.49 -5.79 -1.20	36.41 -5.68 -1.25	37.08 -5.83 -0.66	36.75 -5.80 -1.11	37.34 -5.65 -1.17	39.30 -6.02 -2.02	42.44 -6.82 -0.87	37.80 -6.62 -2.28	32.74 -4.68 -4.26	29.63 -4.21 -3.77	23.47 -2.96 -4.48
NEVERSINK___HYD 23608	39.62 1.34 0.00	22.89 0.75 0.00	22.48 0.69 -0.81	21.06 0.67 0.00	21.10 0.69 0.00	22.40 0.74 0.00	27.82 0.97 0.00	37.94 1.10 -7.08	44.08 1.47 -0.74	48.35 1.53 -2.99	48.64 1.62 -0.70	49.96 1.68 -0.31	48.73 1.65 0.00	47.45 1.48 -4.89	47.42 1.47 -5.11	46.47 1.52 -2.70	47.46 1.49 -4.53	48.11 1.51 -4.78	53.13 1.56 -8.27	53.70 1.74 -3.57	53.02 1.52 -9.36	51.82 1.16 -17.50	46.62 1.08 -15.47	41.12 0.77 -18.40
NIAGARA____ 23760	35.06 -3.22 0.00	20.13 -2.01 0.00	19.23 -1.89 -0.14	18.58 -1.81 0.00	18.57 -1.84 0.00	19.62 -2.04 0.00	23.60 -3.25 0.00	26.98 -4.02 -1.24	36.14 -5.86 -0.13	37.99 -6.36 -0.52	39.68 -6.76 -0.12	41.16 -6.86 -0.05	40.35 -6.73 0.00	36.19 -5.75 -0.86	36.15 -5.59 -0.90	36.97 -5.75 -0.47	36.51 -5.72 -0.79	37.14 -5.52 -0.84	38.68 -6.06 -1.44	41.99 -7.02 -0.62	38.00 -5.77 -1.63	32.00 -4.21 -3.05	29.25 -3.52 -2.70	22.83 -2.33 -3.21
NINE_MILE_1 23575	37.09 -1.19 0.00	21.45 -0.69 0.00	20.38 -0.67 -0.07	19.74 -0.65 0.00	19.76 -0.65 0.00	20.97 -0.69 0.00	25.88 -0.97 0.00	29.32 -1.07 -0.63	40.56 -1.38 -0.07	42.65 -1.45 -0.27	44.85 -1.53 -0.06	46.42 -1.58 -0.03	45.53 -1.55 0.00	40.07 -1.44 -0.43	39.86 -1.43 -0.45	41.01 -1.48 -0.24	40.39 -1.45 -0.40	40.82 -1.42 -0.42	42.56 -1.47 -0.73	47.06 -1.65 -0.32	41.54 -1.43 -0.83	33.62 -1.09 -1.55	30.42 -1.02 -1.37	22.86 -0.72 -1.63
NINE_MILE_2 23744	37.02 -1.26 0.00	21.41 -0.73 0.00	20.36 -0.69 -0.07	19.72 -0.67 0.00	19.74 -0.67 0.00	20.92 -0.74 0.00	25.86 -0.99 0.00	29.26 -1.13 -0.63	40.47 -1.47 -0.07	42.57 -1.53 -0.27	44.76 -1.62 -0.06	46.32 -1.68 -0.03	45.43 -1.65 0.00	40.03 -1.48 -0.43	39.82 -1.47 -0.45	40.97 -1.52 -0.24	40.31 -1.53 -0.40	40.73 -1.51 -0.42	42.47 -1.56 -0.73	46.97 -1.74 -0.32	41.45 -1.52 -0.83	33.55 -1.16 -1.55	30.36 -1.08 -1.37	22.81 -0.77 -1.63
NM_CAPITAL___DRP 24208	39.77 1.49 0.00	23.03 0.89 0.00	23.04 0.84 -1.22	21.21 0.82 0.00	21.23 0.82 0.00	22.53 0.87 0.00	27.95 1.10 0.00	41.76 1.25 -10.75	44.76 1.76 -1.13	50.25 1.88 -4.54	49.37 1.99 -1.06	50.51 2.06 -0.48	49.10 2.02 0.00	50.28 1.77 -7.43	50.36 1.76 -7.76	48.17 1.82 -4.10	50.10 1.78 -6.88	50.92 1.84 -7.26	57.73 1.91 -12.52	55.92 2.13 -5.40	58.11 1.81 -14.16	61.06 1.43 -26.47	54.74 1.26 -23.41	50.69 0.90 -27.84
NM_CENTRAL___DRP 24181	37.59 -0.69 0.00	21.64 -0.42 0.08	20.60 -0.40 -0.02	19.96 -0.39 0.04	19.98 -0.39 0.04	21.25 -0.41 0.00	26.21 -0.64 0.00	29.77 -0.68 -0.69	41.10 -0.84 -0.07	43.29 -0.83 -0.29	45.51 -0.88 -0.07	47.09 -0.91 -0.03	46.19 -0.89 0.00	40.70 -0.86 -0.48	40.48 -0.86 -0.50	41.62 -0.89 -0.26	41.01 -0.87 -0.44	41.45 -0.84 -0.47	43.28 -0.82 -0.80	47.82 -0.92 -0.35	42.21 -0.84 -0.91	34.23 -0.63 -1.70	30.97 -0.60 -1.50	23.27 -0.46 -1.78
NM_FRONTIER___DRP 24179	35.26 -3.02 0.00	20.24 -1.90 0.00	19.34 -1.78 -0.14	18.68 -1.71 0.00	18.68 -1.73 0.00	19.73 -1.93 0.00	23.71 -3.14 0.00	27.16 -3.87 -1.27	36.31 -5.69 -0.13	38.19 -6.18 -0.54	39.82 -6.62 -0.12	41.36 -6.67 -0.06	40.54 -6.54 0.00	36.37 -5.59 -0.88	36.33 -5.43 -0.92	37.15 -5.58 -0.48	36.70 -5.55 -0.81	37.28 -5.40 -0.86	38.89 -5.89 -1.48	42.16 -6.87 -0.64	38.21 -5.60 -1.67	32.24 -4.05 -3.13	29.44 -3.40 -2.77	23.00 -2.24 -3.29
NM_ST_REGIS___HYD 24053	21.11 -4.29 12.88	16.74 -2.46 2.94	16.47 -2.37 2.14	16.48 -2.28 1.63	16.48 -2.29 1.64	16.12 -2.38 3.16	25.61 -1.24 0.00	27.07 -2.02 0.67	38.45 -3.35 0.07	39.87 -3.68 0.28	42.31 -3.94 0.07	43.77 -4.17 0.03	43.03 -4.05 0.00	37.86 -2.75 0.47	37.53 -2.82 0.49	38.95 -3.04 0.26	38.15 -2.86 0.43	37.69 -3.68 0.45	38.95 -3.55 0.80	44.22 -3.82 0.35	38.74 -2.49 0.91	29.01 -2.45 1.70	26.44 -2.13 1.50	18.39 -1.78 1.78
NORTHPORT___1 23551	40.39 2.11 0.00	23.73 1.59 0.00	23.39 1.47 -0.94	21.78 1.39 0.00	21.86 1.45 0.00	23.15 1.49 0.00	41.31 2.09 -12.37	42.67 1.99 -10.92	44.83 2.09 -0.87	49.52 2.19 -3.50	49.82 2.69 -0.81	50.98 2.64 -0.37	49.76 2.68 0.00	49.10 2.30 -5.72	49.10 2.29 -5.97	47.51 2.11 -3.15	49.26 2.53 -5.29	53.03 2.72 -8.49	56.07 2.90 -9.87	55.27 2.71 -4.17	55.09 2.02 -10.93	54.96 1.36 -20.44	49.40 1.26 -18.07	44.23 0.79 -21.49
NORTHPORT___2 23552	40.50 2.22 0.00	23.78 1.64 0.00	23.41 1.49 -0.94	21.80 1.41 0.00	21.88 1.47 0.00	23.18 1.52 0.00	41.37 2.15 -12.37	42.76 2.08 -10.92	45.00 2.26 -0.87	49.70 2.37 -3.50	50.00 2.87 -0.81	51.17 2.83 -0.37	49.95 2.87 0.00	49.26 2.46 -5.72	49.26 2.45 -5.97	47.68 2.28 -3.15	49.42 2.69 -5.29	53.20 2.89 -8.49	56.24 3.07 -9.87	55.46 2.90 -4.17	55.26 2.19 -10.93	55.09 1.49 -20.44	49.52 1.38 -18.07	44.32 0.88 -21.49
NORTHPORT___3 23553	40.73 2.45 0.00	23.82 1.68 0.00	23.47 1.55 -0.94	21.86 1.47 0.00	21.92 1.51 0.00	23.24 1.58 0.00	41.45 2.23 -12.37	42.94 2.26 -10.92	44.96 2.22 -0.87	49.65 2.32 -3.50	49.91 2.78 -0.81	51.07 2.73 -0.37	49.86 2.78 0.00	49.18 2.38 -5.72	49.22 2.41 -5.97	47.68 2.28 -3.15	49.34 2.61 -5.29	53.15 2.84 -8.49	56.16 2.99 -9.87	55.46 2.90 -4.17	55.30 2.23 -10.93	55.16 1.56 -20.44	49.52 1.38 -18.07	44.34 0.90 -21.49
NORTHPORT___4 23650	40.69 2.41 0.00	23.80 1.66 0.00	23.45 1.53 -0.94	21.84 1.45 0.00	21.90 1.49 0.00	23.20 1.54 0.00	41.42 2.20 -12.37	42.88 2.20 -10.92	44.79 2.05 -0.87	49.48 2.15 -3.50	49.72 2.59 -0.81	50.88 2.54 -0.37	49.67 2.59 0.00	49.02 2.22 -5.72	49.06 2.25 -5.97	47.51 2.11 -3.15	49.18 2.45 -5.29	52.99 2.68 -8.49	55.98 2.81 -9.87	55.27 2.71 -4.17	55.18 2.11 -10.93	55.03 1.43 -20.44	49.40 1.26 -18.07	44.25 0.81 -21.49

NORTHPORT___IC 23718	40.50 2.22 0.00	23.78 1.64 0.00	23.41 1.49 -0.94	21.80 1.41 0.00	21.88 1.47 0.00	23.18 1.52 0.00	41.37 2.15 -12.37	42.76 2.08 -10.92	45.00 2.26 -0.87	49.70 2.37 -3.50	50.00 2.87 -0.81	51.17 2.83 -0.37	49.95 2.87 0.00	49.26 2.46 -5.72	49.26 2.45 -5.97	47.68 2.28 -3.15	49.42 2.69 -5.29	53.20 2.89 -8.49	56.24 3.07 -9.87	55.46 2.90 -4.17	55.26 2.19 -10.93	55.09 1.49 -20.44	49.52 1.38 -18.07	44.32 0.88 -21.49
NSINS_S_GLNS_FALLS 23858	39.65 1.65 0.28	23.09 0.95 0.00	22.89 0.65 -1.26	21.23 0.84 0.00	21.23 0.82 0.00	22.48 0.89 0.07	27.82 0.97 0.00	42.29 1.46 -11.07	45.30 2.26 -1.17	51.01 2.50 -4.68	49.63 2.22 -1.09	51.24 2.78 -0.49	49.76 2.68 0.00	51.08 2.34 -7.66	51.12 2.29 -7.99	48.41 1.94 -4.22	50.85 2.32 -7.09	51.68 2.38 -7.48	58.78 2.60 -12.88	56.89 2.95 -5.55	58.81 2.11 -14.56	62.24 1.86 -27.22	55.70 1.56 -24.07	51.61 1.03 -28.63
NUCOR_STEEL___DRP 24197	36.48 -1.80 0.00	21.08 -1.06 0.00	20.07 -1.03 -0.12	19.39 -1.00 0.00	19.41 -1.00 0.00	20.60 -1.06 0.00	25.37 -1.48 0.00	29.30 -1.52 -1.06	39.97 -2.01 -0.11	42.26 -2.02 -0.45	44.29 -2.13 -0.10	45.81 -2.21 -0.05	44.87 -2.21 0.00	39.84 -1.97 -0.73	39.64 -1.96 -0.76	40.58 -2.07 -0.40	40.09 -2.03 -0.68	40.61 -1.92 -0.71	42.58 -1.95 -1.23	46.79 -2.13 -0.53	41.63 -1.90 -1.39	34.30 -1.46 -2.60	30.93 -1.44 -2.30	23.61 -1.08 -2.74
NYISO_LBMP_REFERENCE 24008	38.28 0.00 0.00	22.14 0.00 0.00	20.98 0.00 0.00	20.39 0.00 0.00	20.41 0.00 0.00	21.66 0.00 0.00	26.85 0.00 0.00	29.76 0.00 0.00	41.87 0.00 0.00	43.83 0.00 0.00	46.32 0.00 0.00	47.97 0.00 0.00	47.08 0.00 0.00	41.08 0.00 0.00	40.84 0.00 0.00	42.25 0.00 0.00	41.44 0.00 0.00	41.82 0.00 0.00	43.30 0.00 0.00	48.39 0.00 0.00	42.14 0.00 0.00	33.16 0.00 0.00	30.07 0.00 0.00	21.95 0.00 0.00
NYPA_BRENTWD____GT 24164	40.84 2.56 0.00	23.93 1.79 0.00	23.58 1.66 -0.94	21.94 1.55 0.00	22.02 1.61 0.00	23.33 1.67 0.00	41.58 2.36 -12.37	43.06 2.38 -10.92	45.50 2.76 -0.87	50.22 2.89 -3.50	50.56 3.43 -0.81	51.75 3.41 -0.37	50.52 3.44 0.00	49.76 2.96 -5.72	49.75 2.94 -5.97	48.19 2.79 -3.15	49.92 3.19 -5.29	53.57 3.26 -8.49	56.63 3.46 -9.87	55.85 3.29 -4.17	55.56 2.49 -10.93	55.32 1.72 -20.44	49.85 1.71 -18.07	44.54 1.10 -21.49
NYPA_GOWANUS____GT5 24156	41.00 2.72 0.00	23.67 1.53 0.00	23.34 1.41 -0.95	21.74 1.35 0.00	21.78 1.37 0.00	23.15 1.49 0.00	28.84 1.99 0.00	40.27 2.23 -8.28	45.55 2.81 -0.87	50.82 2.89 -4.10	52.86 3.10 -3.44	54.70 3.17 -3.56	52.90 3.15 -2.67	52.42 2.79 -8.55	51.88 2.82 -8.22	51.83 2.96 -6.62	50.83 2.86 -6.53	53.08 2.80 -8.46	58.70 2.86 -12.54	61.15 3.15 -9.61	55.90 2.82 -10.94	55.76 2.16 -20.44	50.21 2.07 -18.07	45.03 1.58 -21.50
NYPA_GOWANUS____GT6 24157	41.00 2.72 0.00	23.67 1.53 0.00	23.34 1.41 -0.95	21.74 1.35 0.00	21.78 1.37 0.00	23.15 1.49 0.00	28.84 1.99 0.00	40.27 2.23 -8.28	45.55 2.81 -0.87	50.82 2.89 -4.10	52.86 3.10 -3.44	54.70 3.17 -3.56	52.90 3.15 -2.67	52.42 2.79 -8.55	51.88 2.82 -8.22	51.83 2.96 -6.62	50.83 2.86 -6.53	53.08 2.80 -8.46	58.70 2.86 -12.54	61.15 3.15 -9.61	55.90 2.82 -10.94	55.76 2.16 -20.44	50.21 2.07 -18.07	45.03 1.58 -21.50
NYPA_HARLEM_RVR_GT1 24160	41.07 2.79 0.00	23.76 1.62 0.00	23.44 1.51 -0.95	21.86 1.47 0.00	21.92 1.51 0.00	23.18 1.52 0.00	28.86 2.01 0.00	40.36 2.32 -8.28	45.80 3.06 -0.87	55.65 3.02 -8.80	55.74 3.20 -6.22	55.72 3.26 -4.49	55.73 3.25 -5.40	55.76 2.88 -11.80	55.76 2.90 -12.02	55.75 3.08 -10.42	55.76 2.98 -11.34	56.00 2.93 -11.25	55.96 2.99 -9.67	55.85 3.29 -4.17	55.95 2.87 -10.94	55.82 2.22 -20.44	50.27 2.13 -18.07	45.10 1.65 -21.50
NYPA_HARLEM_RVR_GT2 24161	41.07 2.79 0.00	23.76 1.62 0.00	23.44 1.51 -0.95	21.86 1.47 0.00	21.92 1.51 0.00	23.18 1.52 0.00	28.86 2.01 0.00	40.36 2.32 -8.28	45.80 3.06 -0.87	55.65 3.02 -8.80	55.74 3.20 -6.22	55.72 3.26 -4.49	55.73 3.25 -5.40	55.76 2.88 -11.80	55.76 2.90 -12.02	55.75 3.08 -10.42	55.76 2.98 -11.34	56.00 2.93 -11.25	55.96 2.99 -9.67	55.85 3.29 -4.17	55.95 2.87 -10.94	55.82 2.22 -20.44	50.27 2.13 -18.07	45.10 1.65 -21.50
NYPA_KENT____GT 24152	41.04 2.76 0.00	23.71 1.57 0.00	23.38 1.45 -0.95	21.78 1.39 0.00	21.82 1.41 0.00	23.18 1.52 0.00	28.86 2.01 0.00	40.30 2.26 -8.28	45.67 2.93 -0.87	50.91 2.98 -4.10	52.96 3.20 -3.44	54.79 3.26 -3.56	53.00 3.25 -2.67	52.51 2.88 -8.55	51.96 2.90 -8.22	51.91 3.04 -6.62	50.95 2.98 -6.53	53.21 2.93 -8.46	58.78 2.94 -12.54	61.29 3.29 -9.61	55.99 2.91 -10.94	55.82 2.22 -20.44	50.24 2.10 -18.07	45.05 1.60 -21.50
NYPA_POUCH1____GT 24155	41.00 2.72 0.00	23.69 1.55 0.00	23.36 1.43 -0.95	21.76 1.37 0.00	21.80 1.39 0.00	23.18 1.52 0.00	28.84 1.99 0.00	40.30 2.26 -8.28	45.59 2.85 -0.87	50.80 2.89 -4.08	52.84 3.15 -3.37	54.65 3.21 -3.47	52.83 3.15 -2.60	52.38 2.83 -8.47	51.82 2.82 -8.16	51.77 3.00 -6.52	50.83 2.90 -6.49	53.04 2.84 -8.38	58.66 2.90 -12.46	61.03 3.19 -9.45	55.90 2.82 -10.94	55.58 2.16 -20.26	50.19 2.07 -18.05	45.03 1.58 -21.50
NYPA_VERNON____GT2 24162	41.07 2.79 0.00	23.73 1.59 0.00	23.40 1.47 -0.95	21.80 1.41 0.00	21.84 1.43 0.00	23.18 1.52 0.00	28.86 2.01 0.00	40.33 2.29 -8.28	45.71 2.97 -0.87	51.00 3.07 -4.10	53.00 3.24 -3.44	54.89 3.36 -3.56	53.05 3.30 -2.67	52.59 2.96 -8.55	52.00 2.94 -8.22	52.00 3.13 -6.62	51.00 3.03 -6.53	53.25 2.97 -8.46	58.87 3.03 -12.54	61.34 3.34 -9.61	56.03 2.95 -10.94	55.85 2.25 -20.44	50.27 2.13 -18.07	45.10 1.65 -21.50
NYPA_VERNON____GT3 24163	41.07 2.79 0.00	23.73 1.59 0.00	23.40 1.47 -0.95	21.80 1.41 0.00	21.84 1.43 0.00	23.18 1.52 0.00	28.86 2.01 0.00	40.33 2.29 -8.28	45.71 2.97 -0.87	51.00 3.07 -4.10	53.00 3.24 -3.44	54.89 3.36 -3.56	53.05 3.30 -2.67	52.59 2.96 -8.55	52.00 2.94 -8.22	52.00 3.13 -6.62	51.00 3.03 -6.53	53.25 2.97 -8.46	58.87 3.03 -12.54	61.34 3.34 -9.61	56.03 2.95 -10.94	55.85 2.25 -20.44	50.27 2.13 -18.07	45.10 1.65 -21.50
NYPA___HOLTSVILL 23794	40.62 2.34 0.00	23.80 1.66 0.00	23.45 1.53 -0.94	21.84 1.45 0.00	21.94 1.53 0.00	23.20 1.54 0.00	41.42 2.20 -12.37	42.85 2.17 -10.92	45.25 2.51 -0.87	49.96 2.63 -3.50	50.33 3.20 -0.81	51.46 3.12 -0.37	50.23 3.15 0.00	49.51 2.71 -5.72	49.51 2.70 -5.97	47.89 2.49 -3.15	49.67 2.94 -5.29	53.53 3.22 -8.49	56.55 3.38 -9.87	55.71 3.15 -4.17	55.47 2.40 -10.93	55.22 1.62 -20.44	49.67 1.53 -18.07	44.38 0.94 -21.49
NYPA___HELLGATE_GT1 24158	41.07 2.79 0.00	23.76 1.62 0.00	23.44 1.51 -0.95	21.86 1.47 0.00	21.92 1.51 0.00	23.18 1.52 0.00	28.86 2.01 0.00	40.36 2.32 -8.28	45.80 3.06 -0.87	55.73 3.02 -8.88	55.78 3.20 -6.26	55.79 3.26 -4.56	55.78 3.25 -5.45	55.71 2.88 -11.75	55.70 2.90 -11.96	55.69 3.08 -10.36	55.68 2.98 -11.26	55.96 2.93 -11.21	55.96 2.99 -9.67	55.85 3.29 -4.17	55.95 2.87 -10.94	55.82 2.22 -20.44	50.27 2.13 -18.07	45.10 1.65 -21.50
NYPA___HELLGATE_GT2 24159	41.07 2.79 0.00	23.76 1.62 0.00	23.44 1.51 -0.95	21.86 1.47 0.00	21.92 1.51 0.00	23.18 1.52 0.00	28.86 2.01 0.00	40.36 2.32 -8.28	45.80 3.06 -0.87	55.73 3.02 -8.88	55.78 3.20 -6.26	55.79 3.26 -4.56	55.78 3.25 -5.45	55.71 2.88 -11.75	55.70 2.90 -11.96	55.69 3.08 -10.36	55.68 2.98 -11.26	55.96 2.93 -11.21	55.96 2.99 -9.67	55.85 3.29 -4.17	55.95 2.87 -10.94	55.82 2.22 -20.44	50.27 2.13 -18.07	45.10 1.65 -21.50

O.H_GEN_BRUCE 24063	20.84 -3.22 14.22	20.13 -2.01 0.00	19.23 -1.89 -0.14	18.60 -1.79 0.00	18.59 -1.82 0.00	19.62 -2.04 0.00	23.60 -3.25 0.00	27.00 -3.99 -1.23	36.18 -5.82 -0.13	38.08 -6.27 -0.52	39.72 -6.72 -0.12	41.26 -6.76 -0.05	40.44 -6.64 0.00	36.22 -5.71 -0.85	36.17 -5.55 -0.88	37.02 -5.70 -0.47	36.54 -5.68 -0.78	37.17 -5.48 -0.83	38.76 -5.97 -1.43	42.04 -6.97 -0.62	38.02 -5.73 -1.61	32.00 -4.18 -3.02	29.22 -3.52 -2.67	22.79 -2.33 -3.17
OAK ORCHARD___HYD 24046	36.56 -1.72 0.00	21.17 -0.97 0.00	20.18 -0.92 -0.12	19.49 -0.90 0.00	19.51 -0.90 0.00	20.66 -1.00 0.00	25.16 -1.69 0.00	28.80 -2.02 -1.06	39.13 -2.85 -0.11	41.26 -3.02 -0.45	43.22 -3.20 -0.10	44.81 -3.21 -0.05	43.93 -3.15 0.00	39.06 -2.75 -0.73	38.90 -2.70 -0.76	39.86 -2.79 -0.40	39.34 -2.78 -0.68	39.94 -2.59 -0.71	41.76 -2.77 -1.23	45.73 -3.19 -0.53	40.88 -2.65 -1.39	33.87 -1.89 -2.60	30.57 -1.80 -2.30	23.48 -1.21 -2.74
OCC_CHEM___DRP 24175	35.26 -3.02 0.00	20.24 -1.90 0.00	19.32 -1.80 -0.14	18.68 -1.71 0.00	18.68 -1.73 0.00	19.73 -1.93 0.00	23.71 -3.14 0.00	27.16 -3.87 -1.27	36.31 -5.69 -0.13	38.19 -6.18 -0.54	39.82 -6.62 -0.12	41.36 -6.67 -0.06	40.54 -6.54 0.00	36.37 -5.59 -0.88	36.29 -5.47 -0.92	37.15 -5.58 -0.48	36.70 -5.55 -0.81	37.28 -5.40 -0.86	38.89 -5.89 -1.48	42.16 -6.87 -0.64	38.16 -5.65 -1.67	32.24 -4.05 -3.13	29.44 -3.40 -2.77	23.00 -2.24 -3.29
OLIN_CORP_DRP 24177	35.14 -3.14 0.00	20.17 -1.97 0.00	19.28 -1.85 -0.15	18.62 -1.77 0.00	18.61 -1.80 0.00	19.67 -1.99 0.00	23.66 -3.19 0.00	27.13 -3.93 -1.30	36.27 -5.74 -0.14	38.16 -6.22 -0.55	39.78 -6.67 -0.13	41.31 -6.72 -0.06	40.49 -6.59 0.00	36.35 -5.63 -0.90	36.31 -5.47 -0.94	37.13 -5.62 -0.50	36.67 -5.60 -0.83	37.30 -5.40 -0.88	38.89 -5.93 -1.52	42.17 -6.87 -0.65	38.16 -5.69 -1.71	32.28 -4.08 -3.20	29.44 -3.46 -2.83	23.04 -2.28 -3.37
ONONDAGA_REF_OCCRA 23987	37.51 -0.77 0.00	21.63 -0.44 0.07	20.58 -0.44 -0.04	19.92 -0.43 0.04	19.94 -0.43 0.04	21.21 -0.45 0.00	26.21 -0.64 0.00	29.89 -0.68 -0.81	41.12 -0.84 -0.09	43.38 -0.79 -0.34	45.57 -0.83 -0.08	47.15 -0.86 -0.04	46.19 -0.89 0.00	40.78 -0.86 -0.56	40.57 -0.86 -0.59	41.67 -0.89 -0.31	41.09 -0.87 -0.52	41.58 -0.79 -0.55	43.43 -0.82 -0.95	47.93 -0.87 -0.41	42.41 -0.80 -1.07	34.53 -0.63 -2.00	31.24 -0.60 -1.77	23.57 -0.48 -2.10
ONONDAGA___COGEN 23986	37.55 -0.73 0.00	21.66 -0.42 0.06	20.63 -0.40 -0.05	19.96 -0.39 0.04	19.98 -0.39 0.04	21.25 -0.41 0.00	26.23 -0.62 0.00	29.97 -0.65 -0.86	41.16 -0.80 -0.09	43.40 -0.79 -0.36	45.57 -0.83 -0.08	47.15 -0.86 -0.04	46.23 -0.85 0.00	40.85 -0.82 -0.59	40.64 -0.82 -0.62	41.73 -0.85 -0.33	41.12 -0.87 -0.55	41.61 -0.79 -0.58	43.52 -0.78 -1.00	48.00 -0.82 -0.43	42.47 -0.80 -1.13	34.67 -0.60 -2.11	31.34 -0.60 -1.87	23.71 -0.46 -2.22
OSWEGATCHIE___HYD 24044	36.33 -2.60 -0.65	18.70 -1.51 1.93	18.11 -1.47 1.40	17.89 -1.43 1.07	17.92 -1.41 1.08	20.37 -1.45 -0.16	26.15 -0.70 0.00	28.14 -1.25 0.37	39.74 -2.09 0.04	41.43 -2.24 0.16	43.92 -2.36 0.04	45.41 -2.54 0.02	44.73 -2.35 0.00	39.23 -1.60 0.25	38.90 -1.67 0.27	40.29 -1.82 0.14	39.54 -1.66 0.24	39.48 -2.09 0.25	40.96 -1.91 0.43	46.18 -2.03 0.18	40.40 -1.26 0.48	31.00 -1.26 0.90	28.13 -1.14 0.80	19.97 -1.03 0.95
OSWEGO___5 23606	37.28 -1.00 0.00	21.54 -0.60 0.00	20.49 -0.57 -0.08	19.84 -0.55 0.00	19.86 -0.55 0.00	21.08 -0.58 0.00	26.02 -0.83 0.00	29.53 -0.92 -0.69	40.73 -1.21 -0.07	42.89 -1.23 -0.29	45.09 -1.30 -0.07	46.66 -1.34 -0.03	45.76 -1.32 0.00	40.33 -1.23 -0.48	40.11 -1.23 -0.50	41.24 -1.27 -0.26	40.64 -1.24 -0.44	41.08 -1.21 -0.47	42.84 -1.26 -0.80	47.34 -1.40 -0.35	41.83 -1.22 -0.91	33.93 -0.93 -1.70	30.70 -0.87 -1.50	23.09 -0.64 -1.78
OSWEGO___6 23613	37.28 -1.00 0.00	21.54 -0.60 0.00	20.49 -0.57 -0.08	19.84 -0.55 0.00	19.86 -0.55 0.00	21.08 -0.58 0.00	26.02 -0.83 0.00	29.53 -0.92 -0.69	40.73 -1.21 -0.07	42.89 -1.23 -0.29	45.09 -1.30 -0.07	46.66 -1.34 -0.03	45.76 -1.32 0.00	40.33 -1.23 -0.48	40.11 -1.23 -0.50	41.24 -1.27 -0.26	40.64 -1.24 -0.44	41.08 -1.21 -0.47	42.84 -1.26 -0.80	47.34 -1.40 -0.35	41.83 -1.22 -0.91	33.93 -0.93 -1.70	30.70 -0.87 -1.50	23.09 -0.64 -1.78
OUTOKUMPU-AB___DRP 24206	35.26 -3.02 0.00	20.24 -1.90 0.00	19.35 -1.78 -0.15	18.68 -1.71 0.00	18.68 -1.73 0.00	19.73 -1.93 0.00	23.76 -3.09 0.00	27.34 -3.72 -1.30	36.48 -5.53 -0.14	38.42 -5.96 -0.55	40.06 -6.39 -0.13	41.55 -6.48 -0.06	40.72 -6.36 0.00	36.60 -5.38 -0.90	36.55 -5.23 -0.94	37.38 -5.37 -0.50	36.92 -5.35 -0.83	37.51 -5.19 -0.88	39.20 -5.63 -1.53	42.47 -6.58 -0.66	38.43 -5.44 -1.73	32.52 -3.88 -3.24	29.63 -3.31 -2.87	23.16 -2.20 -3.41
OXBOW___ 24026	35.29 -2.99 0.00	20.26 -1.88 0.00	19.37 -1.76 -0.15	18.70 -1.69 0.00	18.70 -1.71 0.00	19.75 -1.91 0.00	23.76 -3.09 0.00	27.30 -3.75 -1.29	36.44 -5.57 -0.14	38.32 -6.05 -0.54	40.01 -6.44 -0.13	41.51 -6.52 -0.06	40.68 -6.40 0.00	36.55 -5.42 -0.89	36.50 -5.27 -0.93	37.33 -5.41 -0.49	36.87 -5.39 -0.82	37.46 -5.23 -0.87	39.08 -5.72 -1.50	42.41 -6.63 -0.65	38.35 -5.48 -1.69	32.42 -3.91 -3.17	29.56 -3.31 -2.80	23.08 -2.20 -3.33
PEEKSKILL___ 23653	40.42 2.14 0.00	23.34 1.20 0.00	23.03 1.11 -0.94	21.45 1.06 0.00	21.51 1.10 0.00	22.83 1.17 0.00	28.43 1.58 0.00	39.81 1.79 -8.26	45.08 2.34 -0.87	49.73 2.41 -3.49	49.72 2.59 -0.81	50.98 2.64 -0.37	49.72 2.64 0.00	49.09 2.30 -5.71	49.13 2.33 -5.96	47.85 2.45 -3.15	49.12 2.40 -5.28	49.73 2.34 -5.57	55.35 2.38 -9.67	55.17 2.61 -4.17	55.39 2.32 -10.93	55.36 1.76 -20.44	49.79 1.65 -18.07	44.69 1.25 -21.49
PGE MADISON___WINDPWR 24146	37.67 -0.61 0.00	21.72 -0.42 0.00	20.84 -0.42 -0.28	19.98 -0.41 0.00	20.00 -0.41 0.00	21.25 -0.41 0.00	26.26 -0.59 0.00	31.82 -0.39 -2.45	41.63 -0.50 -0.26	44.56 -0.31 -1.04	46.19 -0.37 -0.24	47.70 -0.38 -0.11	46.66 -0.42 0.00	42.36 -0.41 -1.69	42.16 -0.45 -1.77	42.67 -0.51 -0.93	42.60 -0.41 -1.57	43.22 -0.25 -1.65	46.00 -0.17 -2.87	49.44 -0.19 -1.24	45.01 -0.38 -3.25	38.96 -0.27 -6.07	35.08 -0.36 -5.37	27.98 -0.35 -6.38
PJM_GEN_KEystone 24065	20.00 -4.06 14.22	18.01 -2.61 1.52	18.01 -2.45 0.52	18.00 -2.39 0.00	18.00 -2.41 0.00	18.00 -2.60 1.06	22.00 -3.65 1.20	28.21 -3.54 -1.99	36.55 -5.53 -0.21	39.06 -5.61 -0.84	40.59 -5.93 -0.20	42.02 -6.04 -0.09	41.15 -5.93 0.00	37.37 -5.09 -1.38	37.30 -4.98 -1.44	37.86 -5.15 -0.76	37.61 -5.10 -1.27	38.18 -4.98 -1.34	40.36 -5.28 -2.34	43.40 -6.00 -1.01	35.00 -5.82 1.32	33.96 -4.14 -4.94	25.00 -3.73 1.34	19.99 -2.66 -0.70
PLEASANTVLY___LBMP 24000	40.23 1.95 0.00	23.25 1.11 0.00	22.99 1.03 -0.98	21.39 1.00 0.00	21.41 1.00 0.00	22.72 1.06 0.00	28.25 1.40 0.00	39.96 1.58 -8.62	44.83 2.05 -0.91	49.57 2.10 -3.64	49.39 2.22 -0.85	50.65 2.30 -0.38	49.34 2.26 0.00	49.05 2.01 -5.96	49.10 2.04 -6.22	47.69 2.15 -3.29	49.03 2.07 -5.52	49.69 2.05 -5.82	55.46 2.16 -10.00	55.08 2.37 -4.32	55.52 2.06 -11.32	55.90 1.59 -21.15	50.30 1.53 -18.70	45.36 1.16 -22.25
POLETTI___ 23519	40.81 2.53 0.00	23.60 1.46 0.00	23.28 1.36 -0.94	21.69 1.30 0.00	21.74 1.33 0.00	23.07 1.41 0.00	28.73 1.88 0.00	40.17 2.14 -8.27	45.42 2.68 -0.87	50.00 2.67 -3.50	50.00 2.87 -0.81	51.27 2.93 -0.37	50.00 2.92 0.00	49.43 2.63 -5.72	49.46 2.65 -5.97	48.23 2.83 -3.15	49.47 2.74 -5.29	49.99 2.59 -5.58	55.61 2.64 -9.67	55.51 2.95 -4.17	55.68 2.61 -10.93	55.56 1.96 -20.44	50.00 1.86 -18.07	44.93 1.49 -21.49

PORT_JEFF_3 23555	40.73 2.45 0.00	23.87 1.73 0.00	23.49 1.57 -0.94	21.88 1.49 0.00	21.96 1.55 0.00	23.24 1.58 0.00	41.42 2.20 -12.37	42.85 2.17 -10.92	45.25 2.51 -0.87	49.96 2.63 -3.50	50.33 3.20 -0.81	51.46 3.12 -0.37	50.23 3.15 0.00	49.51 2.71 -5.72	49.51 2.70 -5.97	47.89 2.49 -3.15	49.67 2.94 -5.29	53.57 3.26 -8.49	56.50 3.33 -9.87	55.61 3.05 -4.17	55.35 2.28 -10.93	55.16 1.56 -20.44	49.64 1.50 -18.07	44.36 0.92 -21.49
PORT_JEFF_4 23616	40.65 2.37 0.00	23.82 1.68 0.00	23.47 1.55 -0.94	21.84 1.45 0.00	21.94 1.53 0.00	23.22 1.56 0.00	41.34 2.12 -12.37	42.70 2.02 -10.92	45.04 2.30 -0.87	49.74 2.41 -3.50	50.09 2.96 -0.81	51.17 2.83 -0.37	50.00 2.92 0.00	49.31 2.51 -5.72	49.30 2.49 -5.97	47.68 2.28 -3.15	49.47 2.74 -5.29	53.36 3.05 -8.49	56.29 3.12 -9.87	55.37 2.81 -4.17	55.13 2.06 -10.93	54.99 1.39 -20.44	49.49 1.35 -18.07	44.25 0.81 -21.49
PORT_JEFF_IC 23713	40.77 2.49 0.00	23.89 1.75 0.00	23.54 1.62 -0.94	21.90 1.51 0.00	22.00 1.59 0.00	23.28 1.62 0.00	41.50 2.28 -12.37	42.91 2.23 -10.92	45.34 2.60 -0.87	50.09 2.76 -3.50	50.42 3.29 -0.81	51.60 3.26 -0.37	50.38 3.30 0.00	49.59 2.79 -5.72	49.63 2.82 -5.97	48.02 2.62 -3.15	49.80 3.07 -5.29	53.70 3.39 -8.49	56.59 3.42 -9.87	55.61 3.05 -4.17	55.35 2.28 -10.93	55.13 1.53 -20.44	49.70 1.56 -18.07	44.41 0.97 -21.49
PPL PILGRIM_ST_GT1 24216	40.84 2.56 0.00	23.93 1.79 0.00	23.58 1.66 -0.94	21.94 1.55 0.00	22.02 1.61 0.00	23.33 1.67 0.00	41.58 2.36 -12.37	43.06 2.38 -10.92	45.50 2.76 -0.87	50.22 2.89 -3.50	50.56 3.43 -0.81	51.75 3.41 -0.37	50.52 3.44 0.00	49.76 2.96 -5.72	49.75 2.94 -5.97	48.19 2.79 -3.15	49.92 3.19 -5.29	53.24 2.93 -8.49	56.29 3.12 -9.87	55.46 2.90 -4.17	55.26 2.19 -10.93	55.06 1.46 -20.44	49.85 1.71 -18.07	44.54 1.10 -21.49
PPL PILGRIM_ST_GT2 24217	40.84 2.56 0.00	23.93 1.79 0.00	23.58 1.66 -0.94	21.94 1.55 0.00	22.02 1.61 0.00	23.33 1.67 0.00	41.58 2.36 -12.37	43.06 2.38 -10.92	45.50 2.76 -0.87	50.22 2.89 -3.50	50.56 3.43 -0.81	51.75 3.41 -0.37	50.52 3.44 0.00	49.76 2.96 -5.72	49.75 2.94 -5.97	48.19 2.79 -3.15	49.92 3.19 -5.29	53.24 2.93 -8.49	56.29 3.12 -9.87	55.46 2.90 -4.17	55.26 2.19 -10.93	55.06 1.46 -20.44	49.85 1.71 -18.07	44.54 1.10 -21.49
PPL_SHRM_GT3 24213	40.84 2.56 0.00	23.91 1.77 0.00	23.54 1.62 -0.94	21.92 1.53 0.00	22.02 1.61 0.00	23.31 1.65 0.00	41.58 2.36 -12.37	43.03 2.35 -10.92	45.55 2.81 -0.87	50.27 2.94 -3.50	50.65 3.52 -0.81	51.79 3.45 -0.37	50.61 3.53 0.00	49.80 3.00 -5.72	49.79 2.98 -5.97	48.19 2.79 -3.15	49.96 3.23 -5.29	53.91 3.60 -8.49	56.94 3.77 -9.87	56.14 3.58 -4.17	55.81 2.74 -10.93	55.49 1.89 -20.44	49.85 1.71 -18.07	44.49 1.05 -21.49
PPL_SHRM_GT4 24214	40.84 2.56 0.00	23.91 1.77 0.00	23.54 1.62 -0.94	21.92 1.53 0.00	22.02 1.61 0.00	23.31 1.65 0.00	41.58 2.36 -12.37	43.03 2.35 -10.92	45.55 2.81 -0.87	50.27 2.94 -3.50	50.65 3.52 -0.81	51.79 3.45 -0.37	50.61 3.53 0.00	49.80 3.00 -5.72	49.79 2.98 -5.97	48.19 2.79 -3.15	49.96 3.23 -5.29	53.91 3.60 -8.49	56.94 3.77 -9.87	56.14 3.58 -4.17	55.81 2.74 -10.93	55.49 1.89 -20.44	49.85 1.71 -18.07	44.49 1.05 -21.49
PROJECT___ORANGE 23990	37.55 -0.73 0.00	21.64 -0.42 0.08	20.59 -0.42 -0.03	19.94 -0.41 0.04	19.96 -0.41 0.04	21.23 -0.43 0.00	26.21 -0.64 0.00	29.78 -0.68 -0.70	41.06 -0.88 -0.07	43.25 -0.88 -0.30	45.46 -0.93 -0.07	47.04 -0.96 -0.03	46.14 -0.94 0.00	40.67 -0.90 -0.49	40.45 -0.90 -0.51	41.59 -0.93 -0.27	40.98 -0.91 -0.45	41.46 -0.84 -0.48	43.25 -0.87 -0.82	47.77 -0.97 -0.35	42.19 -0.88 -0.93	34.23 -0.66 -1.73	30.97 -0.63 -1.53	23.31 -0.46 -1.82
PROJECT___ORANGE 1 24174	37.55 -0.73 0.00	21.64 -0.42 0.08	20.59 -0.42 -0.03	19.94 -0.41 0.04	19.96 -0.41 0.04	21.23 -0.43 0.00	26.21 -0.64 0.00	29.78 -0.68 -0.70	41.06 -0.88 -0.07	43.25 -0.88 -0.30	45.46 -0.93 -0.07	47.04 -0.96 -0.03	46.14 -0.94 0.00	40.67 -0.90 -0.49	40.45 -0.90 -0.51	41.59 -0.93 -0.27	40.98 -0.91 -0.45	41.46 -0.84 -0.48	43.25 -0.87 -0.82	47.77 -0.97 -0.35	42.19 -0.88 -0.93	34.23 -0.66 -1.73	30.97 -0.63 -1.53	23.31 -0.46 -1.82
PROJECT___ORANGE 2 24166	37.55 -0.73 0.00	21.64 -0.42 0.08	20.59 -0.42 -0.03	19.94 -0.41 0.04	19.96 -0.41 0.04	21.23 -0.43 0.00	26.21 -0.64 0.00	29.78 -0.68 -0.70	41.06 -0.88 -0.07	43.25 -0.88 -0.30	45.46 -0.93 -0.07	47.04 -0.96 -0.03	46.14 -0.94 0.00	40.67 -0.90 -0.49	40.45 -0.90 -0.51	41.59 -0.93 -0.27	40.98 -0.91 -0.45	41.46 -0.84 -0.48	43.25 -0.87 -0.82	47.77 -0.97 -0.35	42.19 -0.88 -0.93	34.23 -0.66 -1.73	30.97 -0.63 -1.53	23.31 -0.46 -1.82
PYRITES___HYD 24023	35.30 -3.94 -0.96	16.96 -2.26 2.92	16.68 -2.18 2.12	16.65 -2.12 1.62	16.66 -2.12 1.63	19.71 -2.19 -0.24	25.88 -0.97 0.00	27.37 -1.73 0.66	38.87 -2.93 0.07	40.31 -3.24 0.28	42.79 -3.47 0.06	44.25 -3.69 0.03	43.50 -3.58 0.00	38.28 -2.34 0.46	37.95 -2.41 0.48	39.38 -2.62 0.25	38.62 -2.40 0.42	38.16 -3.22 0.44	39.50 -3.03 0.77	44.82 -3.24 0.33	39.25 -2.02 0.87	29.45 -2.09 1.62	26.84 -1.80 1.43	18.68 -1.56 1.71
RANKINE____ 23646	35.10 -3.18 0.00	20.13 -2.01 0.00	19.25 -1.89 -0.16	18.56 -1.83 0.00	18.55 -1.86 0.00	19.62 -2.04 0.00	23.66 -3.19 0.00	27.48 -3.69 -1.41	36.54 -5.48 -0.15	38.56 -5.87 -0.60	40.21 -6.25 -0.14	41.70 -6.33 -0.06	40.87 -6.21 0.00	36.75 -5.30 -0.97	36.71 -5.15 -1.02	37.51 -5.28 -0.54	37.08 -5.26 -0.90	37.67 -5.10 -0.95	39.40 -5.54 -1.64	42.71 -6.39 -0.71	38.52 -5.48 -1.86	32.72 -3.91 -3.47	29.77 -3.37 -3.07	23.34 -2.26 -3.65
RAVENS GT4-7____ 23728	40.88 2.60 0.00	23.62 1.48 0.00	23.28 1.36 -0.94	21.69 1.30 0.00	21.74 1.33 0.00	23.07 1.41 0.00	28.73 1.88 0.00	40.17 2.14 -8.27	45.55 2.81 -0.87	50.18 2.85 -3.50	50.19 3.06 -0.81	51.46 3.12 -0.37	50.19 3.11 0.00	49.55 2.75 -5.72	49.59 2.78 -5.97	48.32 2.92 -3.15	49.55 2.82 -5.29	50.16 2.76 -5.58	55.78 2.81 -9.67	55.66 3.10 -4.17	55.85 2.78 -10.93	55.69 2.09 -20.44	50.12 1.98 -18.07	44.98 1.54 -21.49
RAVENSWD GT2____ 23730	40.88 2.60 0.00	23.62 1.48 0.00	23.28 1.36 -0.94	21.69 1.30 0.00	21.74 1.33 0.00	23.07 1.41 0.00	28.73 1.88 0.00	40.17 2.14 -8.27	45.55 2.81 -0.87	50.18 2.85 -3.50	50.19 3.06 -0.81	51.46 3.12 -0.37	50.19 3.11 0.00	49.55 2.75 -5.72	49.59 2.78 -5.97	48.32 2.92 -3.15	49.55 2.82 -5.29	50.16 2.76 -5.58	55.78 2.81 -9.67	55.66 3.10 -4.17	55.85 2.78 -10.93	55.69 2.09 -20.44	50.12 1.98 -18.07	44.98 1.54 -21.49
RAVENSWD GT3____ 23733	40.88 2.60 0.00	23.62 1.48 0.00	23.28 1.36 -0.94	21.69 1.30 0.00	21.74 1.33 0.00	23.07 1.41 0.00	28.73 1.88 0.00	40.17 2.14 -8.27	45.55 2.81 -0.87	50.18 2.85 -3.50	50.19 3.06 -0.81	51.46 3.12 -0.37	50.19 3.11 0.00	49.55 2.75 -5.72	49.59 2.78 -5.97	48.32 2.92 -3.15	49.55 2.82 -5.29	50.16 2.76 -5.58	55.78 2.81 -9.67	55.66 3.10 -4.17	55.85 2.78 -10.93	55.69 2.09 -20.44	50.12 1.98 -18.07	44.98 1.54 -21.49
RAVENSWOOD_GT2_1 24244	40.88 2.60 0.00	23.62 1.48 0.00	23.28 1.36 -0.94	21.69 1.30 0.00	21.74 1.33 0.00	23.07 1.41 0.00	28.73 1.88 0.00	40.17 2.14 -8.27	45.55 2.81 -0.87	50.18 2.85 -3.50	50.19 3.06 -0.81	51.46 3.12 -0.37	50.19 3.11 0.00	49.55 2.75 -5.72	49.59 2.78 -5.97	48.32 2.92 -3.15	49.55 2.82 -5.29	50.16 2.76 -5.58	55.78 2.81 -9.67	55.66 3.10 -4.17	55.85 2.78 -10.93	55.69 2.09 -20.44	50.12 1.98 -18.07	44.98 1.54 -21.49

RAVENSWOOD_GT2_2 24245	40.88 2.60 0.00	23.62 1.48 0.00	23.28 1.36 -0.94	21.69 1.30 0.00	21.74 1.33 0.00	23.07 1.41 0.00	28.73 1.88 0.00	40.17 2.14 -8.27	45.55 2.81 -0.87	50.18 2.85 -3.50	50.19 3.06 -0.81	51.46 3.12 -0.37	50.19 3.11 0.00	49.55 2.75 -5.72	49.59 2.78 -5.97	48.32 2.92 -3.15	49.55 2.82 -5.29	50.16 2.76 -5.58	55.78 2.81 -9.67	55.66 3.10 -4.17	55.85 2.78 -10.93	55.69 2.09 -20.44	50.12 1.98 -18.07	44.98 1.54 -21.49
RAVENSWOOD_GT2_3 24246	40.88 2.60 0.00	23.62 1.48 0.00	23.28 1.36 -0.94	21.69 1.30 0.00	21.74 1.33 0.00	23.07 1.41 0.00	28.73 1.88 0.00	40.17 2.14 -8.27	45.55 2.81 -0.87	50.18 2.85 -3.50	50.19 3.06 -0.81	51.46 3.12 -0.37	50.19 3.11 0.00	49.55 2.75 -5.72	49.59 2.78 -5.97	48.32 2.92 -3.15	49.55 2.82 -5.29	50.16 2.76 -5.58	55.78 2.81 -9.67	55.66 3.10 -4.17	55.85 2.78 -10.93	55.69 2.09 -20.44	50.12 1.98 -18.07	44.98 1.54 -21.49
RAVENSWOOD_GT2_4 24247	40.88 2.60 0.00	23.62 1.48 0.00	23.28 1.36 -0.94	21.69 1.30 0.00	21.74 1.33 0.00	23.07 1.41 0.00	28.73 1.88 0.00	40.17 2.14 -8.27	45.55 2.81 -0.87	50.18 2.85 -3.50	50.19 3.06 -0.81	51.46 3.12 -0.37	50.19 3.11 0.00	49.55 2.75 -5.72	49.59 2.78 -5.97	48.32 2.92 -3.15	49.55 2.82 -5.29	50.16 2.76 -5.58	55.78 2.81 -9.67	55.66 3.10 -4.17	55.85 2.78 -10.93	55.69 2.09 -20.44	50.12 1.98 -18.07	44.98 1.54 -21.49
RAVENSWOOD_GT3_1 24248	40.88 2.60 0.00	23.62 1.48 0.00	23.28 1.36 -0.94	21.69 1.30 0.00	21.74 1.33 0.00	23.07 1.41 0.00	28.73 1.88 0.00	40.17 2.14 -8.27	45.55 2.81 -0.87	50.18 2.85 -3.50	50.19 3.06 -0.81	51.46 3.12 -0.37	50.19 3.11 0.00	49.55 2.75 -5.72	49.59 2.78 -5.97	48.32 2.92 -3.15	49.55 2.82 -5.29	50.16 2.76 -5.58	55.78 2.81 -9.67	55.66 3.10 -4.17	55.85 2.78 -10.93	55.69 2.09 -20.44	50.12 1.98 -18.07	44.98 1.54 -21.49
RAVENSWOOD_GT3_2 24249	40.88 2.60 0.00	23.62 1.48 0.00	23.28 1.36 -0.94	21.69 1.30 0.00	21.74 1.33 0.00	23.07 1.41 0.00	28.73 1.88 0.00	40.17 2.14 -8.27	45.55 2.81 -0.87	50.18 2.85 -3.50	50.19 3.06 -0.81	51.46 3.12 -0.37	50.19 3.11 0.00	49.55 2.75 -5.72	49.59 2.78 -5.97	48.32 2.92 -3.15	49.55 2.82 -5.29	50.16 2.76 -5.58	55.78 2.81 -9.67	55.66 3.10 -4.17	55.85 2.78 -10.93	55.69 2.09 -20.44	50.12 1.98 -18.07	44.98 1.54 -21.49
RAVENSWOOD_GT3_3 24250	40.88 2.60 0.00	23.60 1.46 0.00	23.28 1.36 -0.94	21.69 1.30 0.00	21.74 1.33 0.00	23.07 1.41 0.00	28.73 1.88 0.00	40.17 2.14 -8.27	45.55 2.81 -0.87	50.18 2.85 -3.50	50.19 3.06 -0.81	51.46 3.12 -0.37	50.19 3.11 0.00	49.55 2.75 -5.72	49.59 2.78 -5.97	48.32 2.92 -3.15	49.55 2.82 -5.29	50.16 2.76 -5.58	55.78 2.81 -9.67	55.66 3.10 -4.17	55.85 2.78 -10.93	55.69 2.09 -20.44	50.12 1.98 -18.07	44.98 1.54 -21.49
RAVENSWOOD_GT3_4 24251	40.88 2.60 0.00	23.60 1.46 0.00	23.28 1.36 -0.94	21.69 1.30 0.00	21.74 1.33 0.00	23.07 1.41 0.00	28.73 1.88 0.00	40.17 2.14 -8.27	45.55 2.81 -0.87	50.18 2.85 -3.50	50.19 3.06 -0.81	51.46 3.12 -0.37	50.19 3.11 0.00	49.55 2.75 -5.72	49.59 2.78 -5.97	48.32 2.92 -3.15	49.55 2.82 -5.29	50.16 2.76 -5.58	55.78 2.81 -9.67	55.66 3.10 -4.17	55.85 2.78 -10.93	55.69 2.09 -20.44	50.12 1.98 -18.07	44.98 1.54 -21.49
RAVENSWOOD_GT_1 23729	41.07 2.79 0.00	23.73 1.59 0.00	23.40 1.47 -0.95	21.80 1.41 0.00	21.84 1.43 0.00	23.18 1.52 0.00	28.86 2.01 0.00	40.33 2.29 -8.28	45.71 2.97 -0.87	51.00 3.07 -4.10	53.00 3.24 -3.44	54.89 3.36 -3.56	53.05 3.30 -2.67	52.59 2.96 -8.55	52.00 2.94 -8.22	52.00 3.13 -6.62	51.00 3.03 -6.53	53.25 2.97 -8.46	58.87 3.03 -12.54	61.34 3.34 -9.61	56.03 2.95 -10.94	55.85 2.25 -20.44	50.27 2.13 -18.07	45.10 1.65 -21.50
RAVENSWOOD_GT_10 24258	40.88 2.60 0.00	23.62 1.48 0.00	23.28 1.36 -0.94	21.69 1.30 0.00	21.74 1.33 0.00	23.07 1.41 0.00	28.73 1.88 0.00	40.17 2.14 -8.27	45.55 2.81 -0.87	50.18 2.85 -3.50	50.19 3.06 -0.81	51.46 3.12 -0.37	50.19 3.11 0.00	49.55 2.75 -5.72	49.59 2.78 -5.97	48.32 2.92 -3.15	49.55 2.82 -5.29	50.16 2.76 -5.58	55.78 2.81 -9.67	55.66 3.10 -4.17	55.85 2.78 -10.93	55.69 2.09 -20.44	50.12 1.98 -18.07	44.98 1.54 -21.49
RAVENSWOOD_GT_11 24259	40.88 2.60 0.00	23.62 1.48 0.00	23.28 1.36 -0.94	21.69 1.30 0.00	21.74 1.33 0.00	23.07 1.41 0.00	28.73 1.88 0.00	40.17 2.14 -8.27	45.55 2.81 -0.87	50.18 2.85 -3.50	50.19 3.06 -0.81	51.46 3.12 -0.37	50.19 3.11 0.00	49.55 2.75 -5.72	49.59 2.78 -5.97	48.32 2.92 -3.15	49.55 2.82 -5.29	50.16 2.76 -5.58	55.78 2.81 -9.67	55.66 3.10 -4.17	55.85 2.78 -10.93	55.69 2.09 -20.44	50.12 1.98 -18.07	44.98 1.54 -21.49
RAVENSWOOD_GT_4 24252	40.88 2.60 0.00	23.62 1.48 0.00	23.28 1.36 -0.94	21.69 1.30 0.00	21.74 1.33 0.00	23.07 1.41 0.00	28.73 1.88 0.00	40.17 2.14 -8.27	45.55 2.81 -0.87	50.18 2.85 -3.50	50.19 3.06 -0.81	51.46 3.12 -0.37	50.19 3.11 0.00	49.55 2.75 -5.72	49.59 2.78 -5.97	48.32 2.92 -3.15	49.55 2.82 -5.29	50.16 2.76 -5.58	55.78 2.81 -9.67	55.66 3.10 -4.17	55.85 2.78 -10.93	55.69 2.09 -20.44	50.12 1.98 -18.07	44.98 1.54 -21.49
RAVENSWOOD_GT_5 24254	40.88 2.60 0.00	23.62 1.48 0.00	23.28 1.36 -0.94	21.69 1.30 0.00	21.74 1.33 0.00	23.07 1.41 0.00	28.73 1.88 0.00	40.17 2.14 -8.27	45.55 2.81 -0.87	50.18 2.85 -3.50	50.19 3.06 -0.81	51.46 3.12 -0.37	50.19 3.11 0.00	49.55 2.75 -5.72	49.59 2.78 -5.97	48.32 2.92 -3.15	49.55 2.82 -5.29	50.16 2.76 -5.58	55.78 2.81 -9.67	55.66 3.10 -4.17	55.85 2.78 -10.93	55.69 2.09 -20.44	50.12 1.98 -18.07	44.98 1.54 -21.49
RAVENSWOOD_GT_6 24253	40.88 2.60 0.00	23.62 1.48 0.00	23.28 1.36 -0.94	21.69 1.30 0.00	21.74 1.33 0.00	23.07 1.41 0.00	28.73 1.88 0.00	40.17 2.14 -8.27	45.55 2.81 -0.87	50.18 2.85 -3.50	50.19 3.06 -0.81	51.46 3.12 -0.37	50.19 3.11 0.00	49.55 2.75 -5.72	49.59 2.78 -5.97	48.32 2.92 -3.15	49.55 2.82 -5.29	50.16 2.76 -5.58	55.78 2.81 -9.67	55.66 3.10 -4.17	55.85 2.78 -10.93	55.69 2.09 -20.44	50.12 1.98 -18.07	44.98 1.54 -21.49
RAVENSWOOD_GT_7 24255	40.88 2.60 0.00	23.62 1.48 0.00	23.28 1.36 -0.94	21.69 1.30 0.00	21.74 1.33 0.00	23.07 1.41 0.00	28.73 1.88 0.00	40.17 2.14 -8.27	45.55 2.81 -0.87	50.18 2.85 -3.50	50.19 3.06 -0.81	51.46 3.12 -0.37	50.19 3.11 0.00	49.55 2.75 -5.72	49.59 2.78 -5.97	48.32 2.92 -3.15	49.55 2.82 -5.29	50.16 2.76 -5.58	55.78 2.81 -9.67	55.66 3.10 -4.17	55.85 2.78 -10.93	55.69 2.09 -20.44	50.12 1.98 -18.07	44.98 1.54 -21.49
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	40.88 2.60 0.00	23.62 1.48 0.00	23.28 1.36 -0.94	21.69 1.30 0.00	21.74 1.33 0.00	23.07 1.41 0.00	28.73 1.88 0.00	40.17 2.14 -8.27	45.55 2.81 -0.87	50.18 2.85 -3.50	50.19 3.06 -0.81	51.46 3.12 -0.37	50.19 3.11 0.00	49.55 2.75 -5.72	49.59 2.78 -5.97	48.32 2.92 -3.15	49.55 2.82 -5.29	50.16 2.76 -5.58	55.78 2.81 -9.67	55.66 3.10 -4.17	55.85 2.78 -10.93	55.69 2.09 -20.44	50.12 1.98 -18.07	44.98 1.54 -21.49
RAVENSWOOD_GT_9 24257	40.88 2.60 0.00	23.62 1.48 0.00	23.28 1.36 -0.94	21.69 1.30 0.00	21.74 1.33 0.00	23.07 1.41 0.00	28.73 1.88 0.00	40.17 2.14 -8.27	45.55 2.81 -0.87	50.18 2.85 -3.50	50.19 3.06 -0.81	51.46 3.12 -0.37	50.19 3.11 0.00	49.55 2.75 -5.72	49.59 2.78 -5.97	48.32 2.92 -3.15	49.55 2.82 -5.29	50.16 2.76 -5.58	55.78 2.81 -9.67	55.66 3.10 -4.17	55.85 2.78 -10.93	55.69 2.09 -20.44	50.12 1.98 -18.07	44.98 1.54 -21.49

RAVENSWOOD___1 23533	41.07 2.79 0.00	23.73 1.59 0.00	23.40 1.47 -0.95	21.80 1.41 0.00	21.84 1.43 0.00	23.18 1.52 0.00	28.86 2.01 0.00	40.33 2.29 -8.28	45.71 2.97 -0.87	51.00 3.07 -4.10	53.00 3.24 -3.44	54.89 3.36 -3.56	53.05 3.30 -2.67	52.59 2.96 -8.55	52.00 2.94 -8.22	52.00 3.13 -6.62	51.00 3.03 -6.53	53.25 2.97 -8.46	58.87 3.03 -12.54	61.34 3.34 -9.61	56.03 2.95 -10.94	55.85 2.25 -20.44	50.27 2.13 -18.07	45.10 1.65 -21.50
RAVENSWOOD___2 23534	41.07 2.79 0.00	23.73 1.59 0.00	23.40 1.47 -0.95	21.80 1.41 0.00	21.84 1.43 0.00	23.18 1.52 0.00	28.86 2.01 0.00	40.33 2.29 -8.28	45.71 2.97 -0.87	51.00 3.07 -4.10	53.00 3.24 -3.44	54.89 3.36 -3.56	53.05 3.30 -2.67	52.59 2.96 -8.55	52.00 2.94 -8.22	52.00 3.13 -6.62	51.00 3.03 -6.53	53.25 2.97 -8.46	58.87 3.03 -12.54	61.34 3.34 -9.61	56.03 2.95 -10.94	55.85 2.25 -20.44	50.27 2.13 -18.07	45.10 1.65 -21.50
RAVENSWOOD___3 23535	40.88 2.60 0.00	23.62 1.48 0.00	23.28 1.36 -0.94	21.69 1.30 0.00	21.74 1.33 0.00	23.07 1.41 0.00	28.73 1.88 0.00	40.17 2.14 -8.27	45.55 2.81 -0.87	50.18 2.85 -3.50	50.19 3.06 -0.81	51.46 3.12 -0.37	50.19 3.11 0.00	49.55 2.75 -5.72	49.59 2.78 -5.97	48.32 2.92 -3.15	49.55 2.82 -5.29	50.16 2.76 -5.58	55.78 2.81 -9.67	55.66 3.10 -4.17	55.85 2.78 -10.93	55.69 2.09 -20.44	50.12 1.98 -18.07	44.98 1.54 -21.49
RAVNSWD 8-11____ 23667	40.88 2.60 0.00	23.62 1.48 0.00	23.28 1.36 -0.94	21.69 1.30 0.00	21.74 1.33 0.00	23.07 1.41 0.00	28.73 1.88 0.00	40.17 2.14 -8.27	45.55 2.81 -0.87	50.18 2.85 -3.50	50.19 3.06 -0.81	51.46 3.12 -0.37	50.19 3.11 0.00	49.55 2.75 -5.72	49.59 2.78 -5.97	48.32 2.92 -3.15	49.55 2.82 -5.29	50.16 2.76 -5.58	55.78 2.81 -9.67	55.66 3.10 -4.17	55.85 2.78 -10.93	55.69 2.09 -20.44	50.12 1.98 -18.07	44.98 1.54 -21.49
RCPL_TRUST___DRP 24196	40.88 2.60 0.00	23.62 1.48 0.00	23.28 1.36 -0.94	21.72 1.33 0.00	21.76 1.35 0.00	23.09 1.43 0.00	28.76 1.91 0.00	40.20 2.17 -8.27	45.55 2.81 -0.87	50.22 2.89 -3.50	50.19 3.06 -0.81	51.51 3.17 -0.37	50.19 3.11 0.00	49.59 2.79 -5.72	49.59 2.78 -5.97	48.36 2.96 -3.15	49.59 2.86 -5.29	50.20 2.80 -5.58	55.83 2.86 -9.67	55.71 3.15 -4.17	55.85 2.78 -10.93	55.72 2.12 -20.44	50.12 1.98 -18.07	44.98 1.54 -21.49
RENSSELAER___COGEN 23796	39.66 1.38 0.00	23.00 0.86 0.00	23.01 0.82 -1.21	21.19 0.80 0.00	21.21 0.80 0.00	22.50 0.84 0.00	27.90 1.05 0.00	41.63 1.22 -10.65	44.71 1.72 -1.12	50.13 1.80 -4.50	49.27 1.90 -1.05	50.41 1.97 -0.47	49.01 1.93 0.00	50.17 1.73 -7.36	50.24 1.72 -7.68	48.08 1.77 -4.06	49.99 1.74 -6.81	50.77 1.76 -7.19	57.51 1.82 -12.39	55.77 2.03 -5.35	57.89 1.73 -14.02	60.72 1.36 -26.20	54.47 1.23 -23.17	50.39 0.88 -27.56
REVERE_CPPR_DRP 24186	38.62 0.34 0.00	22.12 0.18 0.20	20.99 0.15 0.14	20.42 0.14 0.11	20.44 0.14 0.11	21.85 0.19 0.00	27.23 0.38 0.00	30.24 0.48 0.00	42.62 0.75 0.00	44.71 0.88 0.00	47.25 0.93 0.00	48.93 0.96 0.00	47.97 0.89 0.00	41.86 0.78 0.00	41.58 0.74 0.00	42.97 0.72 0.00	42.23 0.79 0.00	42.66 0.84 0.00	44.25 0.95 0.00	49.50 1.11 0.00	43.07 0.93 0.00	33.82 0.66 0.00	30.61 0.54 0.00	22.26 0.31 0.00
ROCHESTER_9_IC 23652	36.79 -1.49 0.00	21.34 -0.80 0.00	20.37 -0.73 -0.12	19.66 -0.73 0.00	19.68 -0.73 0.00	20.84 -0.82 0.00	25.32 -1.53 0.00	28.98 -1.82 -1.04	39.43 -2.55 -0.11	41.60 -2.67 -0.44	43.59 -2.83 -0.10	45.24 -2.78 -0.05	44.30 -2.78 0.00	39.38 -2.42 -0.72	39.22 -2.37 -0.75	40.20 -2.45 -0.40	39.66 -2.45 -0.67	40.30 -2.22 -0.70	42.13 -2.38 -1.21	46.20 -2.71 -0.52	41.28 -2.23 -1.37	34.13 -1.59 -2.56	30.72 -1.62 -2.27	23.60 -1.05 -2.70
ROSETON___1 23587	40.16 1.88 0.00	23.20 1.06 0.00	22.91 0.99 -0.94	21.33 0.94 0.00	21.35 0.94 0.00	22.66 1.00 0.00	28.19 1.34 0.00	39.55 1.52 -8.27	44.67 1.93 -0.87	49.17 1.84 -3.50	49.03 1.90 -0.81	50.26 1.92 -0.37	49.01 1.93 0.00	48.53 1.73 -5.72	48.53 1.72 -5.97	47.30 1.90 -3.15	48.51 1.78 -5.29	49.11 1.71 -5.58	54.71 1.78 -9.63	54.52 1.98 -4.15	54.84 1.81 -10.89	54.98 1.46 -20.36	49.51 1.44 -18.00	44.46 1.10 -21.41
ROSETON___2 23588	40.16 1.88 0.00	23.20 1.06 0.00	22.91 0.99 -0.94	21.33 0.94 0.00	21.35 0.94 0.00	22.66 1.00 0.00	28.19 1.34 0.00	39.55 1.52 -8.27	44.67 1.93 -0.87	49.26 1.93 -3.50	49.17 2.04 -0.81	50.40 2.06 -0.37	49.15 2.07 0.00	48.65 1.85 -5.72	48.69 1.88 -5.97	47.39 1.99 -3.15	48.64 1.91 -5.29	49.24 1.84 -5.58	54.88 1.95 -9.63	54.67 2.13 -4.15	54.93 1.90 -10.89	55.01 1.49 -20.36	49.51 1.44 -18.00	44.46 1.10 -21.41
RUSSELL___STATION 23914	36.21 -2.07 0.00	21.23 -0.91 0.00	20.26 -0.84 -0.12	19.57 -0.82 0.00	19.59 -0.82 0.00	20.75 -0.91 0.00	24.97 -1.88 0.00	28.60 -2.20 -1.04	38.97 -3.01 -0.11	41.16 -3.11 -0.44	43.13 -3.29 -0.10	44.71 -3.31 -0.05	43.78 -3.30 0.00	38.92 -2.88 -0.72	38.73 -2.86 -0.75	39.73 -2.92 -0.40	39.21 -2.90 -0.67	39.84 -2.68 -0.70	41.70 -2.81 -1.21	45.72 -2.81 -0.52	40.86 -2.65 -1.37	33.76 -1.96 -2.56	30.33 -2.01 -2.27	23.35 -1.30 -2.70
S SALMON___HYD 24043	37.51 -0.77 0.00	21.41 -0.44 0.29	20.40 -0.44 0.14	19.80 -0.43 0.16	19.82 -0.43 0.16	21.23 -0.43 0.00	26.34 -0.51 0.00	29.70 -0.60 -0.54	41.22 -0.71 -0.06	43.36 -0.70 -0.23	45.63 -0.74 -0.05	47.22 -0.77 -0.02	46.33 -0.75 0.00	40.75 -0.70 -0.37	40.49 -0.74 -0.39	41.65 -0.80 -0.20	41.03 -0.75 -0.34	41.47 -0.71 -0.36	43.27 -0.65 -0.62	47.98 -0.68 -0.27	42.26 -0.59 -0.71	34.05 -0.43 -1.32	30.79 -0.45 -1.17	22.94 -0.40 -1.39
SELKIRK___II 23799	39.05 0.77 0.00	22.60 0.46 0.00	22.66 0.46 -1.22	20.84 0.45 0.00	20.84 0.43 0.00	22.11 0.45 0.00	27.44 0.59 0.00	41.13 0.65 -10.72	43.88 0.88 -1.13	49.28 0.92 -4.53	48.34 0.97 -1.05	49.41 0.96 -0.48	48.07 0.99 0.00	49.35 0.86 -7.41	49.44 0.86 -7.74	47.23 0.89 -4.09	49.17 0.87 -6.86	49.94 0.88 -7.24	56.68 0.91 -12.47	54.79 1.02 -5.38	57.12 0.88 -14.10	60.22 0.70 -26.36	54.01 0.63 -23.31	50.13 0.46 -27.72
SELKIRK___I 23801	39.20 0.92 0.00	22.69 0.55 0.00	22.75 0.55 -1.22	20.92 0.53 0.00	20.94 0.53 0.00	22.22 0.56 0.00	27.44 0.59 0.00	41.13 0.65 -10.72	43.92 0.92 -1.13	49.32 0.96 -4.53	48.39 1.02 -1.05	49.51 1.06 -0.48	48.12 1.04 0.00	49.43 0.94 -7.41	49.52 0.94 -7.74	47.31 0.97 -4.09	49.25 0.95 -6.86	50.02 0.96 -7.24	56.72 0.95 -12.47	54.83 1.06 -5.38	57.17 0.93 -14.10	60.25 0.73 -26.36	54.04 0.66 -23.31	50.15 0.48 -27.72
SENECA OSWGO___HYD 24041	37.51 -0.77 0.00	21.60 -0.44 0.10	20.55 -0.44 -0.01	19.91 -0.43 0.05	19.93 -0.43 0.05	21.21 -0.45 0.00	26.18 -0.67 0.00	29.74 -0.71 -0.69	41.06 -0.88 -0.07	43.24 -0.88 -0.29	45.46 -0.93 -0.07	47.04 -0.96 -0.03	46.14 -0.94 0.00	40.66 -0.66 -0.48	40.44 -0.90 -0.50	41.54 -0.97 -0.26	40.93 -0.95 -0.44	41.41 -0.95 -0.47	43.19 -0.91 -0.80	47.77 -0.97 -0.35	42.17 -0.88 -0.91	34.20 -0.66 -1.70	30.91 -0.66 -1.50	23.25 -0.48 -1.78
SENECA___ENERGY 23797	36.71 -1.57 0.00	21.19 -0.95 0.00	20.21 -0.90 -0.13	19.55 -0.84 0.00	19.55 -0.86 0.00	20.75 -0.91 0.00	25.45 -1.40 0.00	29.37 -1.49 -1.10	39.94 -2.05 -0.12	42.20 -2.10 -0.47	44.21 -2.22 -0.11	45.77 -2.25 -0.05	44.82 -2.26 0.00	39.83 -2.01 -0.76	39.68 -1.96 -0.80	40.64 -2.03 -0.42	40.12 -2.03 -0.71	40.64 -1.92 -0.74	42.59 -1.99 -1.28	46.71 -2.23 -0.55	41.57 -2.02 -1.45	34.38 -1.49 -2.71	31.06 -1.41 -2.40	23.78 -1.03 -2.86

SHOEMAKER___GT 23640	39.81 1.53 0.00	23.00 0.86 0.00	22.64 0.80 -0.86	21.16 0.77 0.00	21.19 0.78 0.00	22.48 0.82 0.00	27.95 1.10 0.00	38.32 1.22 -7.34	44.23 1.59 -0.77	48.55 1.62 -3.10	48.75 1.71 -0.72	50.08 1.78 -0.33	48.82 1.74 0.00	47.71 1.56 -5.07	47.68 1.55 -5.29	46.70 1.65 -2.80	47.76 1.62 -4.70	48.36 1.59 -4.95	53.80 1.69 -8.81	54.03 1.84 -3.80	53.74 1.64 -9.96	53.05 1.26 -18.63	47.74 1.20 -16.47	42.44 0.90 -19.59
SHOREHAM_IC_1 23715	40.84 2.56 0.00	23.91 1.77 0.00	23.54 1.62 -0.94	21.92 1.53 0.00	22.02 1.61 0.00	23.31 1.65 0.00	41.58 2.36 -12.37	43.03 2.35 -10.92	45.55 2.81 -0.87	50.27 2.94 -3.50	50.65 3.52 -0.81	51.79 3.45 -0.37	50.61 3.53 0.00	49.80 3.00 -5.72	49.79 2.98 -5.97	48.19 2.79 -3.15	49.96 3.23 -5.29	53.91 3.60 -8.49	56.94 3.77 -9.87	56.14 3.58 -4.17	55.81 2.74 -10.93	55.49 1.89 -20.44	49.85 1.71 -18.07	44.49 1.05 -21.49
SHOREHAM_IC_2 23716	40.84 2.56 0.00	23.91 1.77 0.00	23.54 1.62 -0.94	21.92 1.53 0.00	22.02 1.61 0.00	23.31 1.65 0.00	41.58 2.36 -12.37	43.03 2.35 -10.92	45.55 2.81 -0.87	50.27 2.94 -3.50	50.65 3.52 -0.81	51.79 3.45 -0.37	50.61 3.53 0.00	49.80 3.00 -5.72	49.79 2.98 -5.97	48.19 2.79 -3.15	49.96 3.23 -5.29	53.91 3.60 -8.49	56.94 3.77 -9.87	56.14 3.58 -4.17	55.81 2.74 -10.93	55.49 1.89 -20.44	49.85 1.71 -18.07	44.49 1.05 -21.49
SITHE_IND_GS1 24169	37.13 -1.15 0.00	21.45 -0.69 0.00	20.40 -0.65 -0.07	19.76 -0.63 0.00	19.78 -0.63 0.00	20.99 -0.67 0.00	25.91 -0.94 0.00	29.35 -1.04 -0.63	40.56 -1.38 -0.07	42.65 -1.45 -0.27	44.85 -1.53 -0.06	46.46 -1.54 -0.03	45.53 -1.55 0.00	40.11 -1.40 -0.43	39.90 -1.39 -0.45	41.05 -1.44 -0.24	40.43 -1.41 -0.40	40.86 -1.38 -0.42	42.56 -1.47 -0.73	47.06 -1.65 -0.32	41.54 -1.43 -0.83	33.65 -1.06 -1.55	30.45 -0.99 -1.37	22.86 -0.72 -1.63
SITHE_IND_GS2 24170	37.13 -1.15 0.00	21.45 -0.69 0.00	20.40 -0.65 -0.07	19.76 -0.63 0.00	19.78 -0.63 0.00	20.99 -0.67 0.00	25.91 -0.94 0.00	29.35 -1.04 -0.63	40.56 -1.38 -0.07	42.65 -1.45 -0.27	44.85 -1.53 -0.06	46.46 -1.54 -0.03	45.53 -1.55 0.00	40.11 -1.40 -0.43	39.90 -1.39 -0.45	41.05 -1.44 -0.24	40.43 -1.41 -0.40	40.86 -1.38 -0.42	42.56 -1.47 -0.73	47.06 -1.65 -0.32	41.54 -1.43 -0.83	33.65 -1.06 -1.55	30.45 -0.99 -1.37	22.86 -0.72 -1.63
SITHE_IND_GS3 24171	37.13 -1.15 0.00	21.45 -0.69 0.00	20.40 -0.65 -0.07	19.76 -0.63 0.00	19.78 -0.63 0.00	20.99 -0.67 0.00	25.91 -0.94 0.00	29.35 -1.04 -0.63	40.56 -1.38 -0.07	42.65 -1.45 -0.27	44.85 -1.53 -0.06	46.46 -1.54 -0.03	45.53 -1.55 0.00	40.11 -1.40 -0.43	39.90 -1.39 -0.45	41.05 -1.44 -0.24	40.43 -1.41 -0.40	40.86 -1.38 -0.42	42.56 -1.47 -0.73	47.06 -1.65 -0.32	41.54 -1.43 -0.83	33.65 -1.06 -1.55	30.45 -0.99 -1.37	22.86 -0.72 -1.63
SITHE_IND_GS4 24172	37.13 -1.15 0.00	21.45 -0.69 0.00	20.40 -0.65 -0.07	19.76 -0.63 0.00	19.78 -0.63 0.00	20.99 -0.67 0.00	25.91 -0.94 0.00	29.35 -1.04 -0.63	40.56 -1.38 -0.07	42.65 -1.45 -0.27	44.85 -1.53 -0.06	46.46 -1.54 -0.03	45.53 -1.55 0.00	40.11 -1.40 -0.43	39.90 -1.39 -0.45	41.05 -1.44 -0.24	40.43 -1.41 -0.40	40.86 -1.38 -0.42	42.56 -1.47 -0.73	47.06 -1.65 -0.32	41.54 -1.43 -0.83	33.65 -1.06 -1.55	30.45 -0.99 -1.37	22.86 -0.72 -1.63
SITHE___BATAVIA 24024	36.29 -1.99 0.00	20.88 -1.26 0.00	19.95 -1.17 -0.14	19.25 -1.14 0.00	19.25 -1.16 0.00	20.36 -1.30 0.00	24.65 -2.20 0.00	28.24 -2.71 -1.19	38.06 -3.94 -0.13	40.08 -4.25 -0.50	41.85 -4.59 -0.12	43.46 -4.56 -0.05	42.56 -4.52 0.00	38.13 -3.78 -0.83	38.02 -3.68 -0.86	38.95 -3.76 -0.46	38.43 -3.77 -0.76	39.08 -3.55 -0.81	40.79 -3.90 -1.39	44.39 -4.60 -0.60	39.96 -3.75 -1.57	33.48 -2.62 -2.94	30.32 -2.35 -2.60	23.50 -1.54 -3.09
SITHE___INDEPEND 23800	37.13 -1.15 0.00	21.45 -0.69 0.00	20.40 -0.65 -0.07	19.76 -0.63 0.00	19.78 -0.63 0.00	20.99 -0.67 0.00	25.91 -0.94 0.00	29.35 -1.04 -0.63	40.56 -1.38 -0.07	42.65 -1.45 -0.27	44.85 -1.53 -0.06	46.46 -1.54 -0.03	45.53 -1.55 0.00	40.11 -1.40 -0.43	39.90 -1.39 -0.45	41.05 -1.44 -0.24	40.43 -1.41 -0.40	40.86 -1.38 -0.42	42.56 -1.47 -0.73	47.06 -1.65 -0.32	41.54 -1.43 -0.83	33.65 -1.06 -1.55	30.45 -0.99 -1.37	22.86 -0.72 -1.63
SITHE___MASSENA 23902	20.78 -4.67 12.83	15.98 -2.66 3.50	15.89 -2.54 2.55	15.98 -2.47 1.94	15.98 -2.47 1.96	15.94 -2.58 3.14	25.51 -1.34 0.00	26.97 -1.99 0.80	38.57 -3.22 0.08	39.90 -3.59 0.34	42.40 -3.84 0.08	43.90 -4.03 0.04	43.13 -3.95 0.00	37.90 -2.63 0.55	37.62 -2.65 0.57	39.12 -2.83 0.30	38.24 -2.69 0.51	37.73 -3.55 0.54	38.89 -3.46 0.95	44.25 -3.73 0.41	38.54 -2.53 1.07	28.34 -2.82 2.00	25.89 -2.41 1.77	17.87 -1.98 2.10
SITHE___OGDNSBRG 24021	35.16 -4.13 -1.01	16.59 -2.37 3.18	16.38 -2.29 2.31	16.43 -2.20 1.76	16.43 -2.20 1.78	19.64 -2.27 -0.25	25.91 -0.94 0.00	27.46 -1.58 0.72	39.11 -2.68 0.08	40.55 -2.98 0.30	43.05 -3.20 0.07	44.53 -3.41 0.03	43.78 -3.30 0.00	38.53 -2.05 0.50	38.20 -2.12 0.52	39.66 -2.32 0.27	38.87 -2.11 0.46	38.36 -2.97 0.49	39.65 -2.81 0.84	45.03 -3.00 0.36	39.34 -1.85 0.95	29.17 -2.22 1.77	26.61 -1.89 1.57	18.47 -1.62 1.86
SITHE___STERLING 23777	38.47 0.19 0.00	22.11 0.09 0.12	20.98 0.06 0.06	20.39 0.06 0.06	20.40 0.06 0.07	21.75 0.09 0.00	27.01 0.16 0.00	30.17 0.24 -0.17	42.31 0.42 -0.02	44.43 0.53 -0.07	46.90 0.56 -0.02	48.51 0.53 -0.01	47.60 0.52 0.00	41.65 0.45 -0.12	41.37 0.41 -0.12	42.69 0.38 -0.06	41.96 0.41 -0.11	42.39 0.46 -0.11	44.06 0.56 -0.20	49.15 0.68 -0.08	42.91 0.55 -0.22	33.97 0.40 -0.41	30.74 0.30 -0.37	22.54 0.15 -0.44
SOUTH CAIRO___GT 23612	40.42 2.14 0.00	23.36 1.22 0.00	23.06 1.11 -0.97	21.45 1.06 0.00	21.49 1.08 0.00	22.81 1.15 0.00	28.35 1.50 0.00	40.08 1.79 -8.53	45.20 2.43 -0.90	49.98 2.54 -3.61	49.85 2.69 -0.84	51.13 2.78 -0.38	49.86 2.78 0.00	49.40 2.42 -5.90	49.41 2.41 -6.16	48.04 2.54 -3.25	49.35 2.45 -5.46	50.05 2.47 -5.76	55.87 2.64 -9.93	55.63 2.95 -4.29	55.95 2.57 -11.24	56.12 1.96 -21.00	50.41 1.77 -18.57	45.34 1.30 -22.09
SOUTH HAMPTN___IC 23720	41.53 3.25 0.00	24.27 2.13 0.00	23.87 1.95 -0.94	22.22 1.83 0.00	22.33 1.92 0.00	23.65 1.99 0.00	42.15 2.93 -12.37	43.75 3.07 -10.92	46.59 3.85 -0.87	51.45 4.12 -3.50	51.95 4.82 -0.81	53.19 4.85 -0.37	51.93 4.85 0.00	50.91 4.11 -5.72	50.89 4.08 -5.97	49.25 3.85 -3.15	51.12 4.39 -5.29	55.25 4.94 -8.49	58.41 5.24 -9.87	57.74 5.18 -4.17	57.07 4.00 -10.93	56.42 2.82 -20.44	50.55 2.41 -18.07	44.98 1.54 -21.49
SOUTHOLD___IC 23719	41.84 3.56 0.00	24.44 2.30 0.00	24.02 2.10 -0.94	22.37 1.98 0.00	22.47 2.06 0.00	23.80 2.14 0.00	42.33 3.11 -12.37	43.98 3.30 -10.92	47.01 4.27 -0.87	51.89 4.56 -3.50	52.41 5.28 -0.81	53.67 5.33 -0.37	52.35 5.27 0.00	51.32 4.52 -5.72	51.30 4.49 -5.97	49.63 4.23 -3.15	51.54 4.81 -5.29	55.66 5.35 -8.49	58.84 5.67 -9.87	58.22 5.66 -4.17	57.49 4.42 -10.93	56.75 3.15 -20.44	50.82 2.68 -18.07	45.13 1.69 -21.49
ST LAWRENCE___ 23600	20.54 -4.94 12.80	15.71 -2.81 3.62	15.65 -2.69 2.64	15.78 -2.61 2.00	15.78 -2.61 2.02	15.79 -2.73 3.14	25.35 -1.50 0.00	26.79 -2.14 0.83	38.39 -3.39 0.09	39.67 -3.81 0.35	42.16 -4.08 0.08	43.66 -4.27 0.04	42.89 -4.19 0.00	37.63 -2.88 0.57	37.30 -2.94 0.60	38.80 -3.13 0.32	37.97 -2.94 0.53	37.45 -3.81 0.56	38.60 -3.72 0.98	43.95 -4.02 0.42	38.25 -2.78 1.11	27.97 -3.12 2.07	25.56 -2.68 1.83	17.62 -2.15 2.18

STATION 5_MISC_HYD 23604	38.09 -0.19 0.00	22.10 -0.04 0.00	21.04 -0.06 -0.12	20.31 -0.08 0.00	20.33 -0.08 0.00	21.55 -0.11 0.00	26.42 -0.43 0.00	30.28 -0.51 -1.03	41.39 -0.59 -0.11	43.78 -0.48 -0.43	46.00 -0.42 -0.10	47.68 -0.34 -0.05	46.70 -0.38 0.00	41.46 -0.33 -0.71	41.21 -0.37 -0.74	42.26 -0.38 -0.39	41.73 -0.37 -0.66	42.43 -0.08 -0.69	44.40 -0.09 -1.19	48.81 -0.10 -0.52	43.45 -0.04 -1.35	35.79 0.10 -2.53	31.88 -0.42 -2.23	24.37 -0.24 -2.66
STURGEON_POOL_HYD 23609	40.08 1.80 0.00	23.14 1.00 0.00	22.84 0.92 -0.94	21.27 0.88 0.00	21.31 0.90 0.00	22.61 0.95 0.00	28.11 1.26 0.00	39.52 1.46 -8.30	44.67 1.93 -0.87	49.31 1.97 -3.51	49.22 2.08 -0.82	50.50 2.16 -0.37	49.20 2.12 0.00	48.71 1.89 -5.74	48.71 1.88 -5.99	47.41 1.99 -3.17	48.66 1.91 -5.31	49.34 1.92 -5.60	55.00 2.03 -9.67	54.83 2.27 -4.17	55.01 1.94 -10.93	55.13 1.53 -20.44	49.58 1.44 -18.07	44.54 1.10 -21.49
SYRACUSE__POWER 24017	37.51 -0.77 0.00	21.63 -0.44 0.07	20.58 -0.44 -0.04	19.92 -0.43 0.04	19.94 -0.43 0.04	21.21 -0.45 0.00	26.21 -0.64 0.00	29.89 -0.68 -0.81	41.12 -0.84 -0.09	43.38 -0.79 -0.34	45.57 -0.83 -0.08	47.15 -0.86 -0.04	46.19 -0.89 0.00	40.78 -0.86 -0.56	40.57 -0.86 -0.59	41.67 -0.89 -0.31	41.09 -0.87 -0.52	41.58 -0.79 -0.55	43.43 -0.82 -0.95	47.93 -0.87 -0.41	42.41 -0.80 -1.07	34.53 -0.63 -2.00	31.24 -0.60 -1.77	23.57 -0.48 -2.10
Stony__Brook 24151	40.77 2.49 0.00	23.89 1.75 0.00	23.54 1.62 -0.94	21.90 1.51 0.00	22.00 1.59 0.00	23.28 1.62 0.00	41.50 2.28 -12.37	42.91 2.23 -10.92	45.34 2.60 -0.87	50.09 2.76 -3.50	50.42 3.29 -0.81	51.60 3.26 -0.37	50.38 3.30 0.00	49.59 2.79 -5.72	49.63 2.82 -5.97	48.02 2.62 -3.15	49.80 3.07 -5.29	53.70 3.39 -8.49	56.59 3.42 -9.87	55.61 3.05 -4.17	55.35 2.28 -10.93	55.13 1.53 -20.44	49.70 1.56 -18.07	44.41 0.97 -21.49
UPPER HUDSON__HYD 24058	39.53 1.53 0.28	23.00 0.86 0.00	22.79 0.55 -1.26	21.14 0.75 0.00	21.17 0.76 0.00	22.41 0.82 0.07	27.68 0.83 0.00	42.30 1.40 -11.14	45.22 2.18 -1.17	50.95 2.41 -4.71	49.45 2.04 -1.09	51.10 2.64 -0.49	49.67 2.59 0.00	51.04 2.26 -7.70	51.09 2.21 -8.04	48.27 1.77 -4.25	50.81 2.24 -7.13	51.64 2.30 -7.52	58.76 2.51 -12.95	56.84 2.86 -5.59	58.72 1.94 -14.64	62.32 1.79 -27.37	55.78 1.50 -24.21	51.71 0.97 -28.79
UPPER RAQUET__HYD 24056	35.02 -4.21 -0.95	16.86 -2.41 2.87	16.56 -2.33 2.09	16.56 -2.24 1.59	16.57 -2.24 1.60	19.57 -2.32 -0.23	25.61 -1.24 0.00	27.07 -2.05 0.64	38.33 -3.47 0.07	39.79 -3.77 0.27	42.23 -4.03 0.06	43.67 -4.27 0.03	42.94 -4.14 0.00	37.76 -2.88 0.44	37.44 -2.94 0.46	38.87 -3.13 0.25	38.09 -2.94 0.41	37.67 -3.72 0.43	38.96 -3.59 0.75	44.20 -3.87 0.32	38.76 -2.53 0.85	29.19 -2.39 1.58	26.60 -2.07 1.40	18.55 -1.73 1.67
VISCHER__FERRY HYD 24020	39.59 1.49 0.18	23.03 0.89 0.00	23.00 0.80 -1.22	21.19 0.80 0.00	21.21 0.80 0.00	22.46 0.84 0.04	27.90 1.05 0.00	41.81 1.28 -10.77	44.84 1.84 -1.13	50.35 1.97 -4.55	49.37 1.99 -1.06	50.61 2.16 -0.48	49.20 2.12 0.00	50.37 1.85 -7.44	50.45 1.84 -7.77	48.18 1.82 -4.11	50.20 1.87 -6.89	50.97 1.88 -7.27	57.81 1.99 -12.52	56.02 2.23 -5.40	58.15 1.85 -14.16	61.09 1.46 -26.47	54.77 1.29 -23.41	50.69 0.90 -27.84
WADING RIVER_1-3_GRP5 24038	40.77 2.49 0.00	23.87 1.73 0.00	23.51 1.59 -0.94	21.88 1.49 0.00	21.98 1.57 0.00	23.26 1.60 0.00	41.53 2.31 -12.37	42.97 2.29 -10.92	45.42 2.68 -0.87	50.18 2.85 -3.50	50.56 3.43 -0.81	51.70 3.36 -0.37	50.47 3.39 0.00	49.68 2.88 -5.72	49.71 2.90 -5.97	48.10 2.70 -3.15	49.88 3.15 -5.29	53.78 3.47 -8.49	56.81 3.64 -9.87	56.00 3.44 -4.17	55.68 2.61 -10.93	55.39 1.79 -20.44	49.76 1.62 -18.07	44.45 1.01 -21.49
WADING RIVER_IC_1 23522	40.77 2.49 0.00	23.87 1.73 0.00	23.51 1.59 -0.94	21.88 1.49 0.00	21.98 1.57 0.00	23.26 1.60 0.00	41.53 2.31 -12.37	42.97 2.29 -10.92	45.42 2.68 -0.87	50.18 2.85 -3.50	50.56 3.43 -0.81	51.70 3.36 -0.37	50.47 3.39 0.00	49.68 2.88 -5.72	49.71 2.90 -5.97	48.10 2.70 -3.15	49.88 3.15 -5.29	53.78 3.47 -8.49	56.81 3.64 -9.87	56.00 3.44 -4.17	55.68 2.61 -10.93	55.39 1.79 -20.44	49.76 1.62 -18.07	44.45 1.01 -21.49
WADING RIVER_IC_2 23547	40.77 2.49 0.00	23.87 1.73 0.00	23.51 1.59 -0.94	21.88 1.49 0.00	21.98 1.57 0.00	23.26 1.60 0.00	41.53 2.31 -12.37	42.97 2.29 -10.92	45.42 2.68 -0.87	50.18 2.85 -3.50	50.56 3.43 -0.81	51.70 3.36 -0.37	50.47 3.39 0.00	49.68 2.88 -5.72	49.71 2.90 -5.97	48.10 2.70 -3.15	49.88 3.15 -5.29	53.78 3.47 -8.49	56.81 3.64 -9.87	56.00 3.44 -4.17	55.68 2.61 -10.93	55.39 1.79 -20.44	49.76 1.62 -18.07	44.45 1.01 -21.49
WADING RIVER_IC_3 23601	40.77 2.49 0.00	23.87 1.73 0.00	23.51 1.59 -0.94	21.88 1.49 0.00	21.98 1.57 0.00	23.26 1.60 0.00	41.53 2.31 -12.37	42.97 2.29 -10.92	45.42 2.68 -0.87	50.18 2.85 -3.50	50.56 3.43 -0.81	51.70 3.36 -0.37	50.47 3.39 0.00	49.68 2.88 -5.72	49.71 2.90 -5.97	48.10 2.70 -3.15	49.88 3.15 -5.29	53.78 3.47 -8.49	56.81 3.64 -9.87	56.00 3.44 -4.17	55.68 2.61 -10.93	55.39 1.79 -20.44	49.76 1.62 -18.07	44.45 1.01 -21.49
WALDEN__HYDRO 24148	40.08 1.80 0.00	23.09 0.95 0.00	22.75 0.86 -0.91	21.23 0.84 0.00	21.25 0.84 0.00	22.55 0.89 0.00	28.06 1.21 0.00	39.17 1.40 -8.01	44.55 1.84 -0.84	49.05 1.84 -3.38	49.10 1.99 -0.79	50.34 2.01 -0.36	49.10 2.02 0.00	48.43 1.81 -5.54	48.42 1.80 -5.78	47.21 1.90 -3.06	48.39 1.82 -5.13	49.03 1.80 -5.41	54.59 1.91 -9.38	54.57 2.13 -4.05	54.60 1.85 -10.61	54.42 1.43 -19.83	49.02 1.41 -17.54	43.93 1.12 -20.86
WATERSIDE__6 8 9 23538	41.07 2.79 0.00	23.71 1.57 0.00	23.40 1.47 -0.95	21.80 1.41 0.00	21.84 1.43 0.00	23.18 1.52 0.00	28.86 2.01 0.00	40.33 2.29 -8.28	45.71 2.97 -0.87	50.95 3.02 -4.10	53.00 3.24 -3.44	54.84 3.31 -3.56	53.05 3.30 -2.67	52.55 2.92 -8.55	52.00 2.94 -8.22	51.95 3.08 -6.62	51.00 3.03 -6.53	53.21 2.93 -8.46	58.83 2.99 -12.54	61.34 3.34 -9.61	56.03 2.95 -10.94	55.85 2.25 -20.44	50.24 2.10 -18.07	45.07 1.62 -21.50
WEST BABYLON__IC 23714	41.00 2.72 0.00	23.98 1.84 0.00	23.62 1.70 -0.94	22.00 1.61 0.00	22.08 1.67 0.00	23.39 1.73 0.00	41.66 2.44 -12.37	43.18 2.50 -10.92	45.71 2.97 -0.87	50.44 3.11 -3.50	50.74 3.61 -0.81	51.94 3.60 -0.37	50.75 3.67 0.00	49.96 3.16 -5.72	49.95 3.14 -5.97	48.40 3.00 -3.15	50.09 3.36 -5.29	53.91 3.60 -8.49	56.98 3.81 -9.87	56.29 3.73 -4.17	55.98 2.91 -10.93	55.66 2.06 -20.44	50.00 1.86 -18.07	44.67 1.23 -21.49
WEST CANADA__HYD 24049	38.47 0.19 0.00	22.25 0.11 0.00	21.04 0.10 0.04	20.49 0.10 0.00	20.51 0.10 0.00	21.79 0.13 0.00	27.09 0.24 0.00	29.65 0.24 0.35	42.16 0.33 0.04	44.03 0.35 0.15	46.66 0.37 0.03	48.33 0.38 0.02	47.46 0.38 0.00	41.21 0.37 0.24	40.92 0.33 0.25	42.46 0.34 0.13	41.58 0.37 0.23	41.91 0.33 0.24	43.28 0.39 0.41	48.65 0.44 0.18	42.06 0.38 0.46	32.56 0.27 0.87	29.54 0.24 0.77	21.19 0.15 0.91
WESTERN_NY_WIND 24143	36.25 -2.03 0.00	20.86 -1.28 0.00	19.90 -1.22 -0.14	19.23 -1.16 0.00	19.23 -1.18 0.00	20.34 -1.32 0.00	24.59 -2.26 0.00	28.23 -2.74 -1.21	37.98 -4.02 -0.13	40.00 -4.34 -0.51	41.76 -4.68 -0.12	43.37 -4.65 -0.05	42.47 -4.61 0.00	38.06 -3.86 -0.84	37.95 -3.76 -0.87	38.86 -3.85 -0.46	38.36 -3.85 -0.77	39.00 -3.64 -0.82	40.73 -3.98 -1.41	44.31 -4.69 -0.61	39.94 -3.79 -1.59	33.45 -2.69 -2.98	30.29 -2.41 -2.63	23.52 -1.56 -3.13

YORK____WARBASSE	41.04	23.69	23.36	21.76	21.80	23.18	28.84	40.30	45.59	50.87	52.91	54.74	52.95	52.46	51.92	51.87	50.87	53.12	58.74	61.19	55.90	55.76	50.21	45.03
23770	2.76	1.55	1.43	1.37	1.39	1.52	1.99	2.26	2.85	2.94	3.15	3.21	3.20	2.83	2.86	3.00	2.90	2.84	2.90	3.19	2.82	2.16	2.07	1.58
	0.00	0.00	-0.95	0.00	0.00	0.00	0.00	-8.28	-0.87	-4.10	-3.44	-3.56	-2.67	-8.55	-8.22	-6.62	-6.53	-8.46	-12.54	-9.61	-10.94	-20.44	-18.07	-21.50