

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

07/11/2013

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	37.14 4.13 0.00	34.94 3.69 0.00	30.46 3.17 0.00	29.12 3.00 0.00	29.31 2.90 0.00	31.77 3.30 0.00	38.27 4.16 0.00	40.83 4.73 0.00	43.92 5.05 0.00	48.08 5.08 -3.02	55.35 5.34 -6.94	58.44 5.79 -6.32	61.93 5.84 -8.95	64.30 5.90 -11.21	66.92 5.95 -14.15	77.61 6.03 -24.08	78.25 6.08 -23.92	62.41 6.09 -7.56	58.40 5.53 -8.95	53.84 5.20 -7.69	49.74 5.32 -2.16	48.65 5.15 -2.64	43.29 4.87 -0.90	38.81 4.25 0.00
74TH STREET_GT_1 24260	37.21 4.19 0.00	34.98 3.72 0.00	30.52 3.22 0.00	29.18 3.05 0.00	29.36 2.96 0.00	31.80 3.33 0.00	38.31 4.19 0.00	40.83 4.73 0.00	43.92 5.05 0.00	48.12 5.12 -3.02	55.35 5.34 -6.94	58.39 5.74 -6.32	61.93 5.84 -8.95	64.30 5.90 -11.21	66.87 5.90 -14.15	77.56 5.98 -24.08	78.20 6.03 -23.92	62.41 6.09 -7.56	58.40 5.53 -8.95	53.84 5.20 -7.69	49.82 5.41 -2.16	48.77 5.27 -2.64	43.36 4.95 -0.90	38.88 4.32 0.00
74TH STREET_GT_2 24261	37.21 4.19 0.00	34.98 3.72 0.00	30.52 3.22 0.00	29.18 3.05 0.00	29.36 2.96 0.00	31.80 3.33 0.00	38.31 4.19 0.00	40.83 4.73 0.00	43.92 5.05 0.00	48.12 5.12 -3.02	55.35 5.34 -6.94	58.39 5.74 -6.32	61.93 5.84 -8.95	64.30 5.90 -11.21	66.87 5.90 -14.15	77.56 5.98 -24.08	78.20 6.03 -23.92	62.41 6.09 -7.56	58.40 5.53 -8.95	53.84 5.20 -7.69	49.82 5.41 -2.16	48.77 5.27 -2.64	43.36 4.95 -0.90	38.88 4.32 0.00
ADK HUDSON___FALLS 24011	34.83 1.81 0.00	32.85 1.59 0.00	28.64 1.34 0.00	27.43 1.31 0.00	27.77 1.37 0.00	30.04 1.56 0.00	36.13 2.01 0.00	37.97 1.88 0.00	41.39 2.52 0.00	42.91 2.60 -0.34	46.43 2.58 -0.77	50.08 3.06 -0.70	50.82 2.69 -0.99	51.32 2.88 -1.24	51.25 2.86 -1.57	52.93 2.75 -2.68	53.81 2.89 -2.66	52.72 3.12 -0.84	47.46 2.55 -1.00	44.18 2.37 -0.86	45.12 2.62 -0.24	43.65 2.49 -0.29	39.71 2.10 -0.10	36.63 2.07 0.00
ADK RESOURCE___RCVRY 23798	35.73 2.71 0.00	33.70 2.44 0.00	29.48 2.18 0.00	28.21 2.09 0.00	28.54 2.14 0.00	30.81 2.34 0.00	36.98 2.87 0.00	38.92 2.82 0.00	42.21 3.34 0.00	43.86 3.36 -0.52	47.67 3.40 -1.20	51.40 3.98 -1.09	52.50 3.82 -1.54	53.18 4.06 -1.93	53.33 4.07 -2.44	55.74 4.09 -4.16	56.48 4.10 -4.13	54.35 4.29 -1.31	49.11 3.64 -1.55	45.51 3.23 -1.33	46.05 3.42 -0.37	44.62 3.31 -0.46	40.63 2.96 -0.16	37.46 2.90 0.00
ADK S GLENS___FALLS 24028	34.83 1.81 0.00	32.85 1.59 0.00	28.64 1.34 0.00	27.43 1.31 0.00	27.77 1.37 0.00	30.04 1.56 0.00	36.13 2.01 0.00	37.97 1.88 0.00	41.39 2.52 0.00	42.91 2.60 -0.34	46.43 2.58 -0.77	50.08 3.06 -0.70	50.82 2.69 -0.99	51.32 2.88 -1.24	51.25 2.86 -1.57	52.93 2.75 -2.68	53.81 2.89 -2.66	52.72 3.12 -0.84	47.46 2.55 -1.00	44.18 2.37 -0.86	45.12 2.62 -0.24	43.65 2.49 -0.29	39.71 2.10 -0.10	36.63 2.07 0.00
ADK_NYS___DAM 23527	35.43 2.41 0.00	33.41 2.16 0.00	29.24 1.94 0.00	27.98 1.85 0.00	28.25 1.85 0.00	30.46 1.99 0.00	36.50 2.39 0.00	38.52 2.42 0.00	41.63 2.76 0.00	43.05 2.72 -0.35	46.63 2.76 -0.80	50.25 3.19 -0.73	51.33 3.16 -1.03	51.79 3.30 -1.29	51.78 3.32 -1.63	53.60 3.32 -2.78	54.39 3.38 -2.76	53.14 3.51 -0.87	48.03 3.07 -1.03	44.62 2.79 -0.89	45.42 2.91 -0.25	43.98 2.82 -0.30	40.20 2.59 -0.10	37.05 2.49 0.00
AIR_PRODUCTS___DRP 24190	34.14 1.12 0.00	32.26 1.00 0.00	28.23 0.93 0.00	27.01 0.89 0.00	27.30 0.90 0.00	29.47 1.00 0.00	35.31 1.19 0.00	37.33 1.23 0.00	40.26 1.40 0.00	41.30 1.32 0.00	44.41 1.34 0.00	47.85 1.53 0.00	48.65 1.51 0.00	48.80 1.61 0.00	48.46 1.64 0.00	49.11 1.62 0.00	49.89 1.64 0.00	50.46 1.71 0.00	45.37 1.45 0.00	42.30 1.35 0.00	43.69 1.44 0.00	42.21 1.35 0.00	38.71 1.20 0.00	35.67 1.11 0.00
ALBANY___1 23571	34.14 1.12 0.00	32.26 1.00 0.00	28.23 0.93 0.00	27.01 0.89 0.00	27.30 0.90 0.00	29.47 1.00 0.00	35.31 1.19 0.00	37.33 1.23 0.00	40.26 1.40 0.00	41.30 1.32 0.00	44.41 1.34 0.00	47.85 1.53 0.00	48.65 1.51 0.00	48.80 1.61 0.00	48.46 1.64 0.00	49.11 1.62 0.00	49.89 1.64 0.00	50.46 1.71 0.00	45.37 1.45 0.00	42.30 1.35 0.00	43.69 1.44 0.00	42.21 1.35 0.00	38.71 1.20 0.00	35.67 1.11 0.00
ALBANY___2 23572	34.14 1.12 0.00	32.26 1.00 0.00	28.23 0.93 0.00	27.01 0.89 0.00	27.30 0.90 0.00	29.47 1.00 0.00	35.31 1.19 0.00	37.33 1.23 0.00	40.26 1.40 0.00	41.30 1.32 0.00	44.41 1.34 0.00	47.85 1.53 0.00	48.65 1.51 0.00	48.80 1.61 0.00	48.46 1.64 0.00	49.11 1.62 0.00	49.89 1.64 0.00	50.46 1.71 0.00	45.37 1.45 0.00	42.30 1.35 0.00	43.69 1.44 0.00	42.21 1.35 0.00	38.71 1.20 0.00	35.67 1.11 0.00
ALBANY___3 23573	34.14 1.12 0.00	32.26 1.00 0.00	28.23 0.93 0.00	27.01 0.89 0.00	27.30 0.90 0.00	29.47 1.00 0.00	35.31 1.19 0.00	37.33 1.23 0.00	40.26 1.40 0.00	41.30 1.32 0.00	44.41 1.34 0.00	47.85 1.53 0.00	48.65 1.51 0.00	48.80 1.61 0.00	48.46 1.64 0.00	49.11 1.62 0.00	49.89 1.64 0.00	50.46 1.71 0.00	45.37 1.45 0.00	42.30 1.35 0.00	43.69 1.44 0.00	42.21 1.35 0.00	38.71 1.20 0.00	35.67 1.11 0.00
ALBANY___4 23574	34.14 1.12 0.00	32.26 1.00 0.00	28.23 0.93 0.00	27.01 0.89 0.00	27.30 0.90 0.00	29.47 1.00 0.00	35.31 1.19 0.00	37.33 1.23 0.00	40.26 1.40 0.00	41.30 1.32 0.00	44.41 1.34 0.00	47.85 1.53 0.00	48.65 1.51 0.00	48.80 1.61 0.00	48.46 1.64 0.00	49.11 1.62 0.00	49.89 1.64 0.00	50.46 1.71 0.00	45.37 1.45 0.00	42.30 1.35 0.00	43.69 1.44 0.00	42.21 1.35 0.00	38.71 1.20 0.00	35.67 1.11 0.00

ALBANY___LFG 323615	34.64 1.62 0.00	32.70 1.44 0.00	28.58 1.28 0.00	27.38 1.25 0.00	27.67 1.27 0.00	29.87 1.39 0.00	35.82 1.70 0.00	37.79 1.70 0.00	40.81 1.94 0.00	41.90 1.92 0.00	45.06 1.98 0.00	48.55 2.22 0.00	49.35 2.22 0.00	49.50 2.31 0.00	49.21 2.39 0.00	49.82 2.33 0.00	50.66 2.41 0.00	51.19 2.44 0.00	46.03 2.11 0.00	42.87 1.93 0.00	44.33 2.07 0.00	42.82 1.96 0.00	39.24 1.73 0.00	36.18 1.62 0.00
ALCOA_RYNLDS___DRP 24188	30.81 -2.21 0.00	29.44 -1.81 0.00	25.72 -1.58 0.00	24.61 -1.52 0.00	24.87 -1.53 0.00	26.68 -1.79 0.00	32.10 -2.01 0.00	34.08 -2.02 0.00	36.73 -2.14 0.00	37.82 -2.16 0.00	40.75 -2.33 0.00	44.10 -2.22 0.00	44.88 -2.26 0.00	44.50 -2.69 0.00	43.87 -2.95 0.00	44.41 -3.09 0.00	45.55 -2.70 0.00	46.07 -2.68 0.00	41.02 -2.90 0.00	38.33 -2.62 0.00	39.76 -2.49 0.00	38.29 -2.57 0.00	35.00 -2.51 0.00	32.55 -2.01 0.00
ALLEGHENY___COGEN 23514	34.27 1.25 0.00	32.57 1.31 0.00	28.45 1.15 0.00	27.06 0.94 0.00	27.51 1.11 0.00	29.72 1.25 0.00	35.07 0.95 0.00	36.42 0.32 0.00	39.10 0.23 0.00	40.54 0.56 0.00	43.76 0.69 0.00	46.65 0.33 0.00	47.56 0.42 0.00	47.76 0.57 0.00	47.43 0.61 0.00	48.30 0.81 0.00	48.83 0.58 0.00	49.19 0.44 0.00	44.58 0.66 0.00	41.60 0.65 0.00	42.72 0.47 0.00	41.39 0.53 0.00	38.30 0.79 0.00	35.53 0.97 0.00
ALTONA_WT_PWR 323606	30.64 -2.38 0.00	29.26 -2.00 0.00	25.58 -1.72 0.00	24.48 -1.64 0.00	24.74 -1.66 0.00	26.56 -1.91 0.00	32.24 -1.88 0.00	34.29 -1.80 0.00	37.04 -1.83 0.00	38.18 -1.80 0.00	41.18 -1.89 0.00	44.57 -1.76 0.00	45.30 -1.84 0.00	44.97 -2.22 0.00	44.25 -2.58 0.00	44.79 -2.71 0.00	45.94 -2.32 0.00	46.46 -2.29 0.00	41.42 -2.50 0.00	38.86 -2.09 0.00	40.40 -1.86 0.00	38.90 -1.96 0.00	35.56 -1.95 0.00	33.14 -1.42 0.00
AMERICAN_REF_FUEL 24010	32.19 -0.82 0.00	30.79 -0.47 0.00	27.08 -0.22 0.00	25.76 -0.37 0.00	26.11 -0.29 0.00	28.01 -0.46 0.00	32.55 -1.57 0.00	32.67 -3.43 0.00	34.79 -4.08 0.00	35.90 -4.08 0.00	38.64 -4.44 0.00	40.81 -5.51 0.00	41.67 -5.47 0.00	41.67 -5.52 0.00	41.48 -5.34 0.00	42.32 -5.18 0.00	42.70 -5.55 0.00	43.10 -5.65 0.00	39.26 -4.66 0.00	36.89 -4.05 0.00	37.78 -4.48 0.00	36.86 -4.00 0.00	34.96 -2.55 0.00	32.87 -1.69 0.00
ARTHUR_KILL_GT_1 23520	60.93 4.16 -23.75	49.63 3.69 -14.69	53.68 3.17 -23.21	55.77 3.03 -26.62	52.67 2.90 -23.36	52.98 3.27 -21.24	54.34 4.09 -16.14	60.88 4.66 -20.12	60.94 4.98 -17.10	61.02 5.08 -15.97	56.86 5.30 -8.49	61.40 5.74 -9.33	61.45 5.84 -8.47	62.03 5.90 -8.94	62.03 5.95 -9.26	67.15 6.03 -13.62	69.95 6.08 -15.62	62.45 6.14 -7.55	61.40 5.62 -11.86	61.40 5.24 -15.21	61.40 5.41 -13.73	56.85 5.27 -10.72	61.40 4.91 -18.98	60.94 4.25 -22.13
ARTHUR_KILL_2 23512	60.93 4.16 -23.75	49.63 3.69 -14.69	53.68 3.17 -23.21	55.77 3.03 -26.62	52.67 2.90 -23.36	52.98 3.27 -21.24	54.34 4.09 -16.14	60.88 4.66 -20.12	60.94 4.98 -17.10	61.02 5.08 -15.97	56.86 5.30 -8.49	61.40 5.74 -9.33	61.45 5.84 -8.47	62.03 5.90 -8.94	62.03 5.95 -9.26	67.15 6.03 -13.62	69.95 6.08 -15.62	62.45 6.14 -7.55	61.40 5.62 -11.86	61.40 5.24 -15.21	61.40 5.41 -13.73	56.85 5.27 -10.72	61.40 4.91 -18.98	60.94 4.25 -22.13
ARTHUR_KILL_3 23513	60.79 4.03 -23.75	49.47 3.53 -14.68	53.62 3.11 -23.21	55.71 2.98 -26.61	52.55 2.80 -23.35	52.89 3.19 -21.23	54.25 3.99 -16.14	60.74 4.51 -20.13	60.79 4.82 -17.11	60.79 4.84 -15.98	56.61 5.04 -8.50	60.79 5.51 -8.95	61.13 5.51 -8.48	61.66 5.52 -8.95	61.61 5.52 -9.27	66.73 5.60 -13.63	69.52 5.64 -15.63	62.02 5.70 -7.56	60.79 5.31 -11.56	60.79 4.99 -14.85	60.79 5.11 -13.42	56.53 4.94 -10.73	60.79 4.69 -18.59	60.79 4.11 -22.12
ASHOKAN____ 23654	36.55 3.53 0.00	34.51 3.25 0.00	29.98 2.68 0.00	28.73 2.61 0.00	29.04 2.64 0.00	31.26 2.79 0.00	37.66 3.55 0.00	40.25 4.15 0.00	43.33 4.47 0.00	45.94 4.56 -1.41	51.34 5.04 -3.23	54.73 5.46 -2.95	57.01 5.70 -4.17	58.31 5.90 -5.22	59.36 5.95 -6.59	64.75 6.03 -11.22	65.47 6.08 -11.14	58.52 6.24 -3.52	53.67 5.58 -4.17	49.44 4.91 -3.58	48.29 5.03 -1.00	47.07 4.98 -1.23	42.17 4.24 -0.42	37.98 3.42 0.00
ASTORIA_EAST_ENERGY_CC1 323581	37.12 4.09 -0.01	34.89 3.62 -0.01	30.42 3.11 -0.01	29.06 2.93 -0.01	29.34 2.93 -0.01	31.80 3.33 0.00	38.11 3.99 0.00	40.65 4.55 0.00	43.72 4.86 0.00	47.92 4.92 -3.03	55.10 5.08 -6.94	58.21 5.56 -6.33	61.88 5.80 -8.95	64.39 5.99 -11.21	67.05 6.08 -14.15	77.80 6.22 -24.08	78.44 6.27 -23.92	62.51 6.19 -7.57	58.28 5.40 -8.96	53.72 5.08 -7.70	49.66 5.24 -2.17	48.61 5.11 -2.65	43.19 4.76 -0.91	38.68 4.11 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	37.12 4.09 -0.01	34.89 3.62 -0.01	30.42 3.11 -0.01	29.06 2.93 -0.01	29.34 2.93 -0.01	31.80 3.33 0.00	38.11 3.99 0.00	40.65 4.55 0.00	43.72 4.86 0.00	47.92 4.92 -3.03	55.10 5.08 -6.94	58.21 5.56 -6.33	61.88 5.80 -8.95	64.39 5.99 -11.21	67.05 6.08 -14.15	77.80 6.22 -24.08	78.44 6.27 -23.92	62.51 6.19 -7.57	58.28 5.40 -8.96	53.72 5.08 -7.70	49.66 5.24 -2.17	48.61 5.11 -2.65	43.19 4.76 -0.91	38.68 4.11 -0.01
ASTORIA_GT2_1 24094	37.16 4.13 -0.01	34.89 3.62 -0.01	30.42 3.11 -0.01	29.08 2.95 -0.01	29.34 2.93 -0.01	31.83 3.36 0.00	38.14 4.02 0.00	40.69 4.58 0.00	43.76 4.90 0.00	47.92 4.92 -3.03	55.14 5.12 -6.94	58.21 5.56 -6.33	61.93 5.84 -8.95	64.44 6.04 -11.21	67.05 6.08 -14.15	77.80 6.22 -24.08	78.44 6.27 -23.92	62.56 6.24 -7.57	58.32 5.44 -8.96	53.72 5.08 -7.70	49.66 5.24 -2.17	48.61 5.11 -2.65	43.22 4.80 -0.91	38.71 4.15 -0.01
ASTORIA_GT2_2 24095	37.16 4.13 -0.01	34.89 3.62 -0.01	30.42 3.11 -0.01	29.08 2.95 -0.01	29.34 2.93 -0.01	31.83 3.36 0.00	38.14 4.02 0.00	40.69 4.58 0.00	43.76 4.90 0.00	47.92 4.92 -3.03	55.14 5.12 -6.94	58.21 5.56 -6.33	61.93 5.84 -8.95	64.44 6.04 -11.21	67.05 6.08 -14.15	77.80 6.22 -24.08	78.44 6.27 -23.92	62.56 6.24 -7.57	58.32 5.44 -8.96	53.72 5.08 -7.70	49.66 5.24 -2.17	48.61 5.11 -2.65	43.22 4.80 -0.91	38.71 4.15 -0.01
ASTORIA_GT2_3 24096	37.16 4.13 -0.01	34.89 3.62 -0.01	30.42 3.11 -0.01	29.08 2.95 -0.01	29.34 2.93 -0.01	31.83 3.36 0.00	38.14 4.02 0.00	40.69 4.58 0.00	43.76 4.90 0.00	47.92 4.92 -3.03	55.14 5.12 -6.94	58.21 5.56 -6.33	61.93 5.84 -8.95	64.44 6.04 -11.21	67.05 6.08 -14.15	77.80 6.22 -24.08	78.44 6.27 -23.92	62.56 6.24 -7.57	58.32 5.44 -8.96	53.72 5.08 -7.70	49.66 5.24 -2.17	48.61 5.11 -2.65	43.22 4.80 -0.91	38.71 4.15 -0.01
ASTORIA_GT2_4 24097	37.16 4.13 -0.01	34.89 3.62 -0.01	30.42 3.11 -0.01	29.08 2.95 -0.01	29.34 2.93 -0.01	31.83 3.36 0.00	38.14 4.02 0.00	40.69 4.58 0.00	43.76 4.90 0.00	47.92 4.92 -3.03	55.14 5.12 -6.94	58.21 5.56 -6.33	61.93 5.84 -8.95	64.44 6.04 -11.21	67.05 6.08 -14.15	77.80 6.22 -24.08	78.44 6.27 -23.92	62.56 6.24 -7.57	58.32 5.44 -8.96	53.72 5.08 -7.70	49.66 5.24 -2.17	48.61 5.11 -2.65	43.22 4.80 -0.91	38.71 4.15 -0.01
ASTORIA_GT3_1 24098	37.16 4.13 -0.01	34.89 3.62 -0.01	30.42 3.11 -0.01	29.08 2.95 -0.01	29.34 2.93 -0.01	31.83 3.36 0.00	38.14 4.02 0.00	40.69 4.58 0.00	43.76 4.90 0.00	47.92 4.92 -3.03	55.14 5.12 -6.94	58.21 5.56 -6.33	61.93 5.84 -8.95	64.44 6.04 -11.21	67.05 6.08 -14.15	77.80 6.22 -24.08	78.44 6.27 -23.92	62.56 6.24 -7.57	58.32 5.44 -8.96	53.72 5.08 -7.70	49.66 5.24 -2.17	48.61 5.11 -2.65	43.22 4.80 -0.91	38.71 4.15 -0.01

ASTORIA_GT3_2 24099	37.16 4.13 -0.01	34.89 3.62 -0.01	30.42 3.11 -0.01	29.08 2.95 -0.01	29.34 2.93 -0.01	31.83 3.36 0.00	38.14 4.02 0.00	40.69 4.58 0.00	43.76 4.90 0.00	47.92 4.92 -3.03	55.14 5.12 -6.94	58.21 5.56 -6.33	61.93 5.84 -8.95	64.44 6.04 -11.21	67.05 6.08 -14.15	77.80 6.22 -24.08	78.44 6.27 -23.92	62.56 6.24 -7.57	58.32 5.44 -8.96	53.72 5.08 -7.70	49.66 5.24 -2.17	48.61 5.11 -2.65	43.22 4.80 -0.91	38.71 4.15 -0.01
ASTORIA_GT3_3 24100	37.16 4.13 -0.01	34.89 3.62 -0.01	30.42 3.11 -0.01	29.08 2.95 -0.01	29.34 2.93 -0.01	31.83 3.36 0.00	38.14 4.02 0.00	40.69 4.58 0.00	43.76 4.90 0.00	47.92 4.92 -3.03	55.14 5.12 -6.94	58.21 5.56 -6.33	61.93 5.84 -8.95	64.44 6.04 -11.21	67.05 6.08 -14.15	77.80 6.22 -24.08	78.44 6.27 -23.92	62.56 6.24 -7.57	58.32 5.44 -8.96	53.72 5.08 -7.70	49.66 5.24 -2.17	48.61 5.11 -2.65	43.22 4.80 -0.91	38.71 4.15 -0.01
ASTORIA_GT3_4 24101	37.16 4.13 -0.01	34.89 3.62 -0.01	30.42 3.11 -0.01	29.08 2.95 -0.01	29.34 2.93 -0.01	31.83 3.36 0.00	38.14 4.02 0.00	40.69 4.58 0.00	43.76 4.90 0.00	47.92 4.92 -3.03	55.14 5.12 -6.94	58.21 5.56 -6.33	61.93 5.84 -8.95	64.44 6.04 -11.21	67.05 6.08 -14.15	77.80 6.22 -24.08	78.44 6.27 -23.92	62.56 6.24 -7.57	58.32 5.44 -8.96	53.72 5.08 -7.70	49.66 5.24 -2.17	48.61 5.11 -2.65	43.22 4.80 -0.91	38.71 4.15 -0.01
ASTORIA_GT4_1 24102	37.16 4.13 -0.01	34.89 3.62 -0.01	30.42 3.11 -0.01	29.08 2.95 -0.01	29.34 2.93 -0.01	31.83 3.36 0.00	38.14 4.02 0.00	40.69 4.58 0.00	43.76 4.90 0.00	47.92 4.92 -3.03	55.14 5.12 -6.94	58.21 5.56 -6.33	61.93 5.84 -8.95	64.44 6.04 -11.21	67.05 6.08 -14.15	77.80 6.22 -24.08	78.44 6.27 -23.92	62.56 6.24 -7.57	58.32 5.44 -8.96	53.72 5.08 -7.70	49.66 5.24 -2.17	48.61 5.11 -2.65	43.22 4.80 -0.91	38.71 4.15 -0.01
ASTORIA_GT4_2 24103	37.16 4.13 -0.01	34.89 3.62 -0.01	30.42 3.11 -0.01	29.08 2.95 -0.01	29.34 2.93 -0.01	31.83 3.36 0.00	38.14 4.02 0.00	40.69 4.58 0.00	43.76 4.90 0.00	47.92 4.92 -3.03	55.14 5.12 -6.94	58.21 5.56 -6.33	61.93 5.84 -8.95	64.44 6.04 -11.21	67.05 6.08 -14.15	77.80 6.22 -24.08	78.44 6.27 -23.92	62.56 6.24 -7.57	58.32 5.44 -8.96	53.72 5.08 -7.70	49.66 5.24 -2.17	48.61 5.11 -2.65	43.22 4.80 -0.91	38.71 4.15 -0.01
ASTORIA_GT4_3 24104	37.16 4.13 -0.01	34.89 3.62 -0.01	30.42 3.11 -0.01	29.08 2.95 -0.01	29.34 2.93 -0.01	31.83 3.36 0.00	38.14 4.02 0.00	40.69 4.58 0.00	43.76 4.90 0.00	47.92 4.92 -3.03	55.14 5.12 -6.94	58.21 5.56 -6.33	61.93 5.84 -8.95	64.44 6.04 -11.21	67.05 6.08 -14.15	77.80 6.22 -24.08	78.44 6.27 -23.92	62.56 6.24 -7.57	58.32 5.44 -8.96	53.72 5.08 -7.70	49.66 5.24 -2.17	48.61 5.11 -2.65	43.22 4.80 -0.91	38.71 4.15 -0.01
ASTORIA_GT4_4 24105	37.16 4.13 -0.01	34.89 3.62 -0.01	30.42 3.11 -0.01	29.08 2.95 -0.01	29.34 2.93 -0.01	31.83 3.36 0.00	38.14 4.02 0.00	40.69 4.58 0.00	43.76 4.90 0.00	47.92 4.92 -3.03	55.14 5.12 -6.94	58.21 5.56 -6.33	61.93 5.84 -8.95	64.44 6.04 -11.21	67.05 6.08 -14.15	77.80 6.22 -24.08	78.44 6.27 -23.92	62.56 6.24 -7.57	58.32 5.44 -8.96	53.72 5.08 -7.70	49.66 5.24 -2.17	48.61 5.11 -2.65	43.22 4.80 -0.91	38.71 4.15 -0.01
ASTORIA_GT_1 23523	37.16 4.13 -0.01	34.89 3.62 -0.01	30.42 3.11 -0.01	29.08 2.95 -0.01	29.34 2.93 -0.01	31.83 3.36 0.00	38.14 4.02 0.00	40.69 4.58 0.00	43.76 4.90 0.00	47.92 4.92 -3.03	55.14 5.12 -6.94	58.21 5.56 -6.33	61.93 5.84 -8.95	64.44 6.04 -11.21	67.05 6.08 -14.15	77.80 6.22 -24.08	78.44 6.27 -23.92	62.56 6.24 -7.57	58.32 5.44 -8.96	53.72 5.08 -7.70	49.66 5.24 -2.17	48.61 5.11 -2.65	43.22 4.80 -0.91	38.71 4.15 -0.01
ASTORIA_GT_10 24110	47.16 4.26 -9.88	41.14 3.78 -6.10	35.76 3.27 -5.19	31.03 3.11 -1.80	34.63 3.01 -5.22	36.60 3.39 -4.75	41.95 4.23 -3.61	51.61 4.76 -10.75	55.44 5.09 -11.48	57.82 5.16 -12.68	58.45 5.34 -10.04	58.45 5.79 -6.34	61.98 5.89 -8.95	64.34 5.95 -11.21	66.92 5.95 -14.15	77.66 6.08 -24.08	78.30 6.13 -23.92	62.46 6.14 -7.57	58.46 5.58 -8.96	56.30 5.28 -10.07	55.45 5.45 -7.74	54.77 5.31 -8.60	52.07 4.99 -9.57	52.72 4.35 -13.80
ASTORIA_GT_11 24225	47.16 4.26 -9.88	41.14 3.78 -6.10	35.76 3.27 -5.19	31.03 3.11 -1.80	34.63 3.01 -5.22	36.60 3.39 -4.75	41.95 4.23 -3.61	51.61 4.76 -10.75	55.44 5.09 -11.48	57.82 5.16 -12.68	58.45 5.34 -10.04	58.45 5.79 -6.34	61.98 5.89 -8.95	64.34 5.95 -11.21	66.92 5.95 -14.15	77.66 6.08 -24.08	78.30 6.13 -23.92	62.46 6.14 -7.57	58.46 5.58 -8.96	56.30 5.28 -10.07	55.45 5.45 -7.74	54.77 5.31 -8.60	52.07 4.99 -9.57	52.72 4.35 -13.80
ASTORIA_GT_12 24226	47.16 4.26 -9.88	41.14 3.78 -6.10	35.76 3.27 -5.19	31.03 3.11 -1.80	34.63 3.01 -5.22	36.60 3.39 -4.75	41.95 4.23 -3.61	51.61 4.76 -10.75	55.44 5.09 -11.48	57.82 5.16 -12.68	58.45 5.34 -10.04	58.45 5.79 -6.34	61.98 5.89 -8.95	64.34 5.95 -11.21	66.92 5.95 -14.15	77.66 6.08 -24.08	78.30 6.13 -23.92	62.46 6.14 -7.57	58.46 5.58 -8.96	56.30 5.28 -10.07	55.45 5.45 -7.74	54.77 5.31 -8.60	52.07 4.99 -9.57	52.72 4.35 -13.80
ASTORIA_GT_13 24227	47.16 4.26 -9.88	41.14 3.78 -6.10	35.76 3.27 -5.19	31.03 3.11 -1.80	34.63 3.01 -5.22	36.60 3.39 -4.75	41.95 4.23 -3.61	51.61 4.76 -10.75	55.44 5.09 -11.48	57.82 5.16 -12.68	58.45 5.34 -10.04	58.45 5.79 -6.34	61.98 5.89 -8.95	64.34 5.95 -11.21	66.92 5.95 -14.15	77.66 6.08 -24.08	78.30 6.13 -23.92	62.46 6.14 -7.57	58.46 5.58 -8.96	56.30 5.28 -10.07	55.45 5.45 -7.74	54.77 5.31 -8.60	52.07 4.99 -9.57	52.72 4.35 -13.80
ASTORIA_GT_5 24106	37.16 4.13 -0.01	34.89 3.62 -0.01	30.42 3.11 -0.01	29.08 2.95 -0.01	29.34 2.93 -0.01	31.83 3.36 0.00	38.14 4.02 0.00	40.69 4.58 0.00	43.76 4.90 0.00	47.92 4.92 -3.03	55.14 5.12 -6.94	58.21 5.56 -6.33	61.93 5.84 -8.95	64.44 6.04 -11.21	67.05 6.08 -14.15	77.80 6.22 -24.08	78.44 6.27 -23.92	62.56 6.24 -7.57	58.32 5.44 -8.96	53.72 5.08 -7.70	49.66 5.24 -2.17	48.61 5.11 -2.65	43.22 4.80 -0.91	38.71 4.15 -0.01
ASTORIA_GT_7 24107	37.16 4.13 -0.01	34.89 3.62 -0.01	30.42 3.11 -0.01	29.08 2.95 -0.01	29.34 2.93 -0.01	31.83 3.36 0.00	38.14 4.02 0.00	40.69 4.58 0.00	43.76 4.90 0.00	47.92 4.92 -3.03	55.14 5.12 -6.94	58.21 5.56 -6.33	61.93 5.84 -8.95	64.44 6.04 -11.21	67.05 6.08 -14.15	77.80 6.22 -24.08	78.44 6.27 -23.92	62.56 6.24 -7.57	58.32 5.44 -8.96	53.72 5.08 -7.70	49.66 5.24 -2.17	48.61 5.11 -2.65	43.22 4.80 -0.91	38.71 4.15 -0.01
ASTORIA_GT_8 24108	37.16 4.13 -0.01	34.89 3.62 -0.01	30.42 3.11 -0.01	29.08 2.95 -0.01	29.34 2.93 -0.01	31.83 3.36 0.00	38.14 4.02 0.00	40.69 4.58 0.00	43.76 4.90 0.00	47.92 4.92 -3.03	55.14 5.12 -6.94	58.21 5.56 -6.33	61.93 5.84 -8.95	64.44 6.04 -11.21	67.05 6.08 -14.15	77.80 6.22 -24.08	78.44 6.27 -23.92	62.56 6.24 -7.57	58.32 5.44 -8.96	53.72 5.08 -7.70	49.66 5.24 -2.17	48.61 5.11 -2.65	43.22 4.80 -0.91	38.71 4.15 -0.01
ASTORIA___2 24149	37.16 4.13 -0.01	34.89 3.62 -0.01	30.42 3.11 -0.01	29.08 2.95 -0.01	29.34 2.93 -0.01	31.83 3.36 0.00	38.14 4.02 0.00	40.69 4.58 0.00	43.76 4.90 0.00	47.92 4.92 -3.03	55.14 5.12 -6.94	58.21 5.56 -6.33	61.93 5.84 -8.95	64.44 6.04 -11.21	67.05 6.08 -14.15	77.80 6.22 -24.08	78.44 6.27 -23.92	62.56 6.24 -7.57	58.32 5.44 -8.96	53.72 5.08 -7.70	49.66 5.24 -2.17	48.61 5.11 -2.65	43.22 4.80 -0.91	38.71 4.15 -0.01

ASTORIA___3 23516	47.16 4.26 -9.88	41.14 3.78 -6.10	35.76 3.27 -5.19	31.03 3.11 -1.80	34.63 3.01 -5.22	36.60 3.39 -4.75	41.95 4.23 -3.61	51.61 4.76 -10.75	55.44 5.09 -11.48	57.82 5.16 -12.68	58.45 5.34 -10.04	58.45 5.79 -6.34	61.98 5.89 -8.95	64.34 5.95 -11.21	66.92 5.95 -14.15	77.66 6.08 -24.08	78.30 6.13 -23.92	62.46 6.14 -7.57	58.46 5.58 -8.96	56.30 5.28 -10.07	55.45 5.45 -7.74	54.77 5.31 -8.60	52.07 4.99 -9.57	52.72 4.35 -13.80
ASTORIA___4 23517	37.16 4.13 -0.01	34.89 3.62 -0.01	30.42 3.11 -0.01	29.08 2.95 -0.01	29.34 2.93 -0.01	31.83 3.36 0.00	38.14 4.02 0.00	40.69 4.58 0.00	43.76 4.90 0.00	47.92 4.92 -3.03	55.14 5.12 -6.94	58.21 5.56 -6.33	61.93 5.84 -8.95	64.44 6.04 -11.21	67.05 6.08 -14.15	77.80 6.22 -24.08	78.44 6.27 -23.92	62.56 6.24 -7.57	58.32 5.44 -8.96	53.72 5.08 -7.70	49.66 5.24 -2.17	48.61 5.11 -2.65	43.22 4.80 -0.91	38.71 4.15 -0.01
ASTORIA___5 23518	47.16 4.26 -9.88	41.14 3.78 -6.10	35.76 3.27 -5.19	31.03 3.11 -1.80	34.63 3.01 -5.22	36.60 3.39 -4.75	41.95 4.23 -3.61	51.61 4.76 -10.75	55.44 5.09 -11.48	57.82 5.16 -12.68	58.45 5.34 -10.04	58.45 5.79 -6.34	61.98 5.89 -8.95	64.34 5.95 -11.21	66.92 5.95 -14.15	77.66 6.08 -24.08	78.30 6.13 -23.92	62.46 6.14 -7.57	58.46 5.58 -8.96	56.30 5.28 -10.07	55.45 5.45 -7.74	54.77 5.31 -8.60	52.07 4.99 -9.57	52.72 4.35 -13.80
AST_ENERGY_2_CC3 323677	37.21 4.19 0.00	34.98 3.72 0.00	30.49 3.19 0.00	29.15 3.03 0.00	29.33 2.93 0.00	31.77 3.30 0.00	38.27 4.16 0.00	40.83 4.73 0.00	43.88 5.02 0.00	48.04 5.04 -3.02	55.26 5.25 -6.94	58.30 5.65 -6.32	61.79 5.70 -8.95	64.15 5.76 -11.21	66.73 5.76 -14.15	77.46 5.89 -24.08	78.10 5.93 -23.92	62.26 5.95 -7.56	58.31 5.44 -8.95	53.75 5.12 -7.69	49.70 5.28 -2.16	48.60 5.11 -2.64	43.29 4.87 -0.90	38.81 4.25 0.00
AST_ENERGY_2_CC4 323678	37.21 4.19 0.00	34.98 3.72 0.00	30.49 3.19 0.00	29.15 3.03 0.00	29.33 2.93 0.00	31.77 3.30 0.00	38.27 4.16 0.00	40.83 4.73 0.00	43.88 5.02 0.00	48.04 5.04 -3.02	55.26 5.25 -6.94	58.30 5.65 -6.32	61.79 5.70 -8.95	64.15 5.76 -11.21	66.73 5.76 -14.15	77.46 5.89 -24.08	78.10 5.93 -23.92	62.26 5.95 -7.56	58.31 5.44 -8.95	53.75 5.12 -7.69	49.70 5.28 -2.16	48.60 5.11 -2.64	43.29 4.87 -0.90	38.81 4.25 0.00
ATHENS_STG_1 23668	35.16 2.14 0.00	33.23 1.97 0.00	29.02 1.72 0.00	27.74 1.62 0.00	27.99 1.58 0.00	30.27 1.79 0.00	36.33 2.22 0.00	38.55 2.46 0.00	41.51 2.64 0.00	41.24 2.56 1.30	42.82 2.72 2.97	46.54 2.92 2.71	46.27 2.97 3.84	45.41 3.02 4.81	43.84 3.09 6.07	40.30 3.13 10.33	41.13 3.13 10.26	48.68 3.17 3.24	42.94 2.85 3.84	40.31 2.66 3.30	44.04 2.71 0.93	42.35 2.62 1.13	39.56 2.44 0.39	36.70 2.14 0.00
ATHENS_STG_2 23670	35.16 2.14 0.00	33.23 1.97 0.00	29.02 1.72 0.00	27.74 1.62 0.00	27.99 1.58 0.00	30.27 1.79 0.00	36.33 2.22 0.00	38.55 2.46 0.00	41.51 2.64 0.00	41.24 2.56 1.30	42.82 2.72 2.97	46.54 2.92 2.71	46.27 2.97 3.84	45.41 3.02 4.81	43.84 3.09 6.07	40.30 3.13 10.33	41.13 3.13 10.26	48.68 3.17 3.24	42.94 2.85 3.84	40.31 2.66 3.30	44.04 2.71 0.93	42.35 2.62 1.13	39.56 2.44 0.39	36.70 2.14 0.00
ATHENS_STG_3 23677	35.16 2.14 0.00	33.23 1.97 0.00	29.02 1.72 0.00	27.74 1.62 0.00	27.99 1.58 0.00	30.27 1.79 0.00	36.33 2.22 0.00	38.55 2.46 0.00	41.51 2.64 0.00	41.24 2.56 1.30	42.82 2.72 2.97	46.54 2.92 2.71	46.27 2.97 3.84	45.41 3.02 4.81	43.84 3.09 6.07	40.30 3.13 10.33	41.13 3.13 10.26	48.68 3.17 3.24	42.94 2.85 3.84	40.31 2.66 3.30	44.04 2.71 0.93	42.35 2.62 1.13	39.56 2.44 0.39	36.70 2.14 0.00
BABYLON_RES_REC 323704	45.69 4.62 -8.05	37.88 4.47 -2.15	32.79 3.90 -1.59	31.18 3.63 -1.43	31.24 3.59 -1.25	33.59 4.02 -1.11	40.50 4.98 -1.40	46.77 5.20 -5.48	47.48 5.40 -3.22	50.43 5.52 -4.93	62.27 5.73 -13.46	72.43 5.98 -20.13	76.01 6.08 -22.79	96.17 6.18 -42.80	116.14 6.23 -63.09	120.57 6.32 -66.76	134.64 6.42 -79.97	123.88 6.38 -68.74	89.70 5.84 -39.94	67.38 5.45 -20.98	72.40 5.58 -24.57	59.90 5.60 -13.44	49.32 5.29 -6.52	46.97 4.66 -7.75
BARRETT_IC_1 23704	85.24 4.36 -47.86	61.18 3.97 -25.95	49.50 3.50 -18.71	45.50 3.34 -16.03	45.50 3.33 -15.77	45.50 3.70 -13.33	47.23 4.47 -8.65	55.07 4.91 -14.06	54.81 5.17 -10.77	71.44 5.28 -26.18	93.10 5.38 -44.64	124.76 5.74 -72.69	120.87 5.75 -67.99	95.99 5.99 -42.80	115.96 6.04 -63.09	120.38 6.13 -66.76	134.40 6.18 -79.97	123.74 6.24 -68.75	89.66 5.71 -40.03	95.02 5.32 -48.75	95.02 5.41 -47.35	158.00 5.23 -111.91	77.29 5.10 -34.68	87.59 4.42 -48.60
BARRETT_IC_10 23701	85.24 4.36 -47.86	61.18 3.97 -25.95	49.50 3.50 -18.71	45.50 3.34 -16.03	45.50 3.33 -15.77	45.50 3.70 -13.33	47.23 4.47 -8.65	55.07 4.91 -14.06	54.81 5.17 -10.77	71.44 5.28 -26.18	93.10 5.38 -44.64	124.76 5.74 -72.69	120.87 5.75 -67.99	95.99 5.99 -42.80	115.96 6.04 -63.09	120.38 6.13 -66.76	134.40 6.18 -79.97	123.74 6.24 -68.75	89.59 5.71 -40.03	95.02 5.32 -48.75	95.02 5.41 -47.35	158.00 5.23 -111.91	77.29 5.10 -34.68	87.59 4.42 -48.60
BARRETT_IC_11 23702	85.24 4.36 -47.86	61.18 3.97 -25.95	49.50 3.50 -18.71	45.50 3.34 -16.03	45.50 3.33 -15.77	45.50 3.70 -13.33	47.23 4.47 -8.65	55.07 4.91 -14.06	54.81 5.17 -10.77	71.44 5.28 -26.18	93.10 5.38 -44.64	124.76 5.74 -72.69	120.87 5.75 -67.99	95.99 5.99 -42.80	115.96 6.04 -63.09	120.38 6.13 -66.76	134.40 6.18 -79.97	123.74 6.24 -68.75	89.59 5.71 -40.03	95.02 5.32 -48.75	95.02 5.41 -47.35	158.00 5.23 -111.91	77.29 5.10 -34.68	87.59 4.42 -48.60
BARRETT_IC_12 23703	85.24 4.36 -47.86	61.18 3.97 -25.95	49.50 3.50 -18.71	45.50 3.34 -16.03	45.50 3.33 -15.77	45.50 3.70 -13.33	47.23 4.47 -8.65	55.07 4.91 -14.06	54.81 5.17 -10.77	71.44 5.28 -26.18	93.10 5.38 -44.64	124.76 5.74 -72.69	120.87 5.75 -67.99	95.99 5.99 -42.80	115.96 6.04 -63.09	120.38 6.13 -66.76	134.40 6.18 -79.97	123.74 6.24 -68.75	89.59 5.71 -40.03	95.02 5.32 -48.75	95.02 5.41 -47.35	158.00 5.23 -111.91	77.29 5.10 -34.68	87.59 4.42 -48.60
BARRETT_IC_2 23705	85.24 4.36 -47.86	61.18 3.97 -25.95	49.50 3.50 -18.71	45.50 3.34 -16.03	45.50 3.33 -15.77	45.50 3.70 -13.33	47.23 4.47 -8.65	55.07 4.91 -14.06	54.81 5.17 -10.77	71.44 5.28 -26.18	93.10 5.38 -44.64	124.76 5.74 -72.69	120.87 5.75 -67.99	95.99 5.99 -42.80	115.96 6.04 -63.09	120.38 6.13 -66.76	134.40 6.18 -79.97	123.74 6.24 -68.75	89.66 5.71 -40.03	95.02 5.32 -48.75	95.02 5.41 -47.35	158.00 5.23 -111.91	77.29 5.10 -34.68	87.59 4.42 -48.60
BARRETT_IC_3 23706	85.24 4.36 -47.86	61.18 3.97 -25.95	49.50 3.50 -18.71	45.50 3.34 -16.03	45.50 3.33 -15.77	45.50 3.70 -13.33	47.23 4.47 -8.65	55.07 4.91 -14.06	54.81 5.17 -10.77	71.44 5.28 -26.18	93.10 5.38 -44.64	124.76 5.74 -72.69	120.87 5.75 -67.99	95.99 5.99 -42.80	115.96 6.04 -63.09	120.38 6.13 -66.76	134.40 6.18 -79.97	123.74 6.24 -68.75	89.66 5.71 -40.03	95.02 5.32 -48.75	95.02 5.41 -47.35	158.00 5.23 -111.91	77.29 5.10 -34.68	87.59 4.42 -48.60
BARRETT_IC_4 23707	85.24 4.36 -47.86	61.18 3.97 -25.95	49.50 3.50 -18.71	45.50 3.34 -16.03	45.50 3.33 -15.77	45.50 3.70 -13.33	47.23 4.47 -8.65	55.07 4.91 -14.06	54.81 5.17 -10.77	71.44 5.28 -26.18	93.10 5.38 -44.64	124.76 5.74 -72.69	120.87 5.75 -67.99	95.99 5.99 -42.80	115.96 6.04 -63.09	120.38 6.13 -66.76	134.40 6.18 -79.97	123.74 6.24 -68.75	89.66 5.71 -40.03	95.02 5.32 -48.75	95.02 5.41 -47.35	158.00 5.23 -111.91	77.29 5.10 -34.68	87.59 4.42 -48.60

BARRETT_IC_5 23708	85.24 4.36 -47.86	61.18 3.97 -25.95	49.50 3.50 -18.71	45.50 3.34 -16.03	45.50 3.33 -15.77	45.50 3.70 -13.33	47.23 4.47 -8.65	55.07 4.91 -14.06	54.81 5.17 -10.77	71.44 5.28 -26.18	93.10 5.38 -44.64	124.76 5.74 -72.69	120.87 5.75 -67.99	95.99 5.99 -42.80	115.96 6.04 -63.09	120.38 6.13 -66.76	134.40 6.18 -79.97	123.74 6.24 -68.75	89.66 5.71 -40.03	95.02 5.32 -48.75	95.02 5.41 -47.35	158.00 5.23 -111.91	77.29 5.10 -34.68	87.59 4.42 -48.60
BARRETT_IC_6 23709	85.24 4.36 -47.86	61.18 3.97 -25.95	49.50 3.50 -18.71	45.50 3.34 -16.03	45.50 3.33 -15.77	45.50 3.70 -13.33	47.23 4.47 -8.65	55.07 4.91 -14.06	54.81 5.17 -10.77	71.44 5.28 -26.18	93.10 5.38 -44.64	124.76 5.74 -72.69	120.87 5.75 -67.99	95.99 5.99 -42.80	115.96 6.04 -63.09	120.38 6.13 -66.76	134.40 6.18 -79.97	123.74 6.24 -68.75	89.66 5.71 -40.03	95.02 5.32 -48.75	95.02 5.41 -47.35	158.00 5.23 -111.91	77.29 5.10 -34.68	87.59 4.42 -48.60
BARRETT_IC_7 23710	85.24 4.36 -47.86	61.18 3.97 -25.95	49.50 3.50 -18.71	45.50 3.34 -16.03	45.50 3.33 -15.77	45.50 3.70 -13.33	47.23 4.47 -8.65	55.07 4.91 -14.06	54.81 5.17 -10.77	71.44 5.28 -26.18	93.10 5.38 -44.64	124.76 5.74 -72.69	120.87 5.75 -67.99	95.99 5.99 -42.80	115.96 6.04 -63.09	120.38 6.13 -66.76	134.40 6.18 -79.97	123.74 6.24 -68.75	89.66 5.71 -40.03	95.02 5.32 -48.75	95.02 5.41 -47.35	158.00 5.23 -111.91	77.29 5.10 -34.68	87.59 4.42 -48.60
BARRETT_IC_8 23711	85.24 4.36 -47.86	61.18 3.97 -25.95	49.50 3.50 -18.71	45.50 3.34 -16.03	45.50 3.33 -15.77	45.50 3.70 -13.33	47.23 4.47 -8.65	55.07 4.91 -14.06	54.81 5.17 -10.77	71.44 5.28 -26.18	93.10 5.38 -44.64	124.76 5.74 -72.69	120.87 5.75 -67.99	95.99 5.99 -42.80	115.96 6.04 -63.09	120.38 6.13 -66.76	134.40 6.18 -79.97	123.74 6.24 -68.75	89.66 5.71 -40.03	95.02 5.32 -48.75	95.02 5.41 -47.35	158.00 5.23 -111.91	77.29 5.10 -34.68	87.59 4.42 -48.60
BARRETT_IC_9 23700	85.24 4.36 -47.86	61.18 3.97 -25.95	49.50 3.50 -18.71	45.50 3.34 -16.03	45.50 3.33 -15.77	45.50 3.70 -13.33	47.23 4.47 -8.65	55.07 4.91 -14.06	54.81 5.17 -10.77	71.44 5.28 -10.79	93.10 5.38 -22.06	124.76 5.74 -34.62	120.87 5.75 -35.25	95.99 5.99 -42.80	115.96 6.04 -63.09	120.38 6.13 -66.76	134.40 6.18 -79.97	123.74 6.24 -68.75	89.59 5.71 -39.96	74.91 5.32 -28.64	78.52 5.41 -30.85	86.69 5.23 -40.60	56.89 5.10 -14.28	87.59 4.42 -48.60
BARRETT___1 23545	85.24 4.36 -47.86	61.18 3.97 -25.95	49.50 3.50 -18.71	45.50 3.34 -16.03	45.50 3.33 -15.77	45.50 3.70 -13.33	47.23 4.47 -8.65	55.07 4.91 -14.06	54.81 5.17 -10.77	71.44 5.28 -26.18	93.10 5.38 -44.64	124.76 5.74 -72.69	120.87 5.75 -67.99	95.99 5.99 -42.80	115.96 6.04 -63.09	120.38 6.13 -66.76	134.40 6.18 -79.97	123.74 6.24 -68.75	89.66 5.71 -40.03	95.02 5.32 -48.75	95.02 5.41 -47.35	158.00 5.23 -111.91	77.29 5.10 -34.68	87.59 4.42 -48.60
BARRETT___2 23546	85.24 4.36 -47.86	61.18 3.97 -25.95	49.50 3.50 -18.71	45.50 3.34 -16.03	45.50 3.33 -15.77	45.50 3.70 -13.33	47.23 4.47 -8.65	55.07 4.91 -14.06	54.81 5.17 -10.77	71.44 5.28 -10.79	93.10 5.38 -22.06	124.76 5.74 -34.62	120.87 5.75 -35.25	95.99 5.99 -42.80	115.96 6.04 -63.09	120.38 6.13 -66.76	134.40 6.18 -79.97	123.74 6.24 -68.75	89.59 5.71 -39.96	74.91 5.32 -28.64	78.52 5.41 -30.85	86.69 5.23 -40.60	56.89 5.10 -14.28	87.59 4.42 -48.60
BAYONEEC___CTG1 323682	37.14 4.13 0.00	34.91 3.66 0.00	30.46 3.17 0.00	29.12 3.00 0.00	29.28 2.88 0.00	31.74 3.27 0.00	38.21 4.09 0.00	40.76 4.66 0.00	43.84 4.98 0.00	48.00 5.00 -3.02	55.22 5.21 -6.94	58.30 5.65 -6.32	61.79 5.70 -8.95	64.15 5.76 -11.21	66.73 5.76 -14.15	77.42 5.84 -24.08	78.05 5.88 -23.92	62.26 5.95 -7.56	58.31 5.44 -8.95	53.75 5.12 -7.69	49.70 5.28 -2.16	48.60 5.11 -2.64	43.25 4.84 -0.90	38.77 4.21 0.00
BAYONEEC___CTG2 323683	37.14 4.13 0.00	34.91 3.66 0.00	30.46 3.17 0.00	29.12 3.00 0.00	29.28 2.88 0.00	31.74 3.27 0.00	38.21 4.09 0.00	40.76 4.66 0.00	43.84 4.98 0.00	48.00 5.00 -3.02	55.22 5.21 -6.94	58.30 5.65 -6.32	61.79 5.70 -8.95	64.15 5.76 -11.21	66.73 5.76 -14.15	77.42 5.84 -24.08	78.05 5.88 -23.92	62.26 5.95 -7.56	58.31 5.44 -8.95	53.75 5.12 -7.69	49.70 5.28 -2.16	48.60 5.11 -2.64	43.25 4.84 -0.90	38.77 4.21 0.00
BAYONEEC___CTG3 323684	37.14 4.13 0.00	34.91 3.66 0.00	30.46 3.17 0.00	29.12 3.00 0.00	29.28 2.88 0.00	31.74 3.27 0.00	38.21 4.09 0.00	40.76 4.66 0.00	43.84 4.98 0.00	48.00 5.00 -3.02	55.22 5.21 -6.94	58.30 5.65 -6.32	61.79 5.70 -8.95	64.15 5.76 -11.21	66.73 5.76 -14.15	77.42 5.84 -24.08	78.05 5.88 -23.92	62.26 5.95 -7.56	58.31 5.44 -8.95	53.75 5.12 -7.69	49.70 5.28 -2.16	48.60 5.11 -2.64	43.25 4.84 -0.90	38.77 4.21 0.00
BAYONEEC___CTG4 323685	37.14 4.13 0.00	34.91 3.66 0.00	30.46 3.17 0.00	29.12 3.00 0.00	29.28 2.88 0.00	31.74 3.27 0.00	38.21 4.09 0.00	40.76 4.66 0.00	43.84 4.98 0.00	48.00 5.00 -3.02	55.22 5.21 -6.94	58.30 5.65 -6.32	61.79 5.70 -8.95	64.15 5.76 -11.21	66.73 5.76 -14.15	77.42 5.84 -24.08	78.05 5.88 -23.92	62.26 5.95 -7.56	58.31 5.44 -8.95	53.75 5.12 -7.69	49.70 5.28 -2.16	48.60 5.11 -2.64	43.25 4.84 -0.90	38.77 4.21 0.00
BAYONEEC___CTG5 323686	37.14 4.13 0.00	34.91 3.66 0.00	30.46 3.17 0.00	29.12 3.00 0.00	29.28 2.88 0.00	31.74 3.27 0.00	38.21 4.09 0.00	40.76 4.66 0.00	43.84 4.98 0.00	48.00 5.00 -3.02	55.22 5.21 -6.94	58.30 5.65 -6.32	61.79 5.70 -8.95	64.15 5.76 -11.21	66.73 5.76 -14.15	77.42 5.84 -24.08	78.05 5.88 -23.92	62.26 5.95 -7.56	58.31 5.44 -8.95	53.75 5.12 -7.69	49.70 5.28 -2.16	48.60 5.11 -2.64	43.25 4.84 -0.90	38.77 4.21 0.00
BAYONEEC___CTG6 323687	37.14 4.13 0.00	34.91 3.66 0.00	30.46 3.17 0.00	29.12 3.00 0.00	29.28 2.88 0.00	31.74 3.27 0.00	38.21 4.09 0.00	40.76 4.66 0.00	43.84 4.98 0.00	48.00 5.00 -3.02	55.22 5.21 -6.94	58.30 5.65 -6.32	61.79 5.70 -8.95	64.15 5.76 -11.21	66.73 5.76 -14.15	77.42 5.84 -24.08	78.05 5.88 -23.92	62.26 5.95 -7.56	58.31 5.44 -8.95	53.75 5.12 -7.69	49.70 5.28 -2.16	48.60 5.11 -2.64	43.25 4.84 -0.90	38.77 4.21 0.00
BAYONEEC___CTG7 323688	37.14 4.13 0.00	34.91 3.66 0.00	30.46 3.17 0.00	29.12 3.00 0.00	29.28 2.88 0.00	31.74 3.27 0.00	38.21 4.09 0.00	40.76 4.66 0.00	43.84 4.98 0.00	48.00 5.00 -3.02	55.22 5.21 -6.94	58.30 5.65 -6.32	61.79 5.70 -8.95	64.15 5.76 -11.21	66.73 5.76 -14.15	77.42 5.84 -24.08	78.05 5.88 -23.92	62.26 5.95 -7.56	58.31 5.44 -8.95	53.75 5.12 -7.69	49.70 5.28 -2.16	48.60 5.11 -2.64	43.25 4.84 -0.90	38.77 4.21 0.00
BAYONEEC___CTG8 323689	37.14 4.13 0.00	34.91 3.66 0.00	30.46 3.17 0.00	29.12 3.00 0.00	29.28 2.88 0.00	31.74 3.27 0.00	38.21 4.09 0.00	40.76 4.66 0.00	43.84 4.98 0.00	48.00 5.00 -3.02	55.22 5.21 -6.94	58.30 5.65 -6.32	61.79 5.70 -8.95	64.15 5.76 -11.21	66.73 5.76 -14.15	77.42 5.84 -24.08	78.05 5.88 -23.92	62.26 5.95 -7.56	58.31 5.44 -8.95	53.75 5.12 -7.69	49.70 5.28 -2.16	48.60 5.11 -2.64	43.25 4.84 -0.90	38.77 4.21 0.00
BEACON___LESR 323632	34.80 1.78 0.00	32.85 1.59 0.00	28.72 1.42 0.00	27.48 1.36 0.00	27.77 1.37 0.00	30.04 1.56 0.00	36.02 1.91 0.00	38.01 1.91 0.00	41.00 2.14 0.00	42.23 2.12 -0.14	45.54 2.15 -0.32	49.02 2.41 -0.29	49.95 2.40 -0.41	50.25 2.55 -0.51	50.04 2.57 -0.64	51.16 2.56 -1.10	51.95 2.60 -1.09	51.78 2.68 -0.35	46.65 2.33 -0.41	43.43 2.13 -0.35	44.64 2.28 -0.10	43.19 2.20 -0.12	39.50 1.95 -0.04	36.39 1.83 0.00

BEAVER RIVER___HYD 24048	32.72 -0.30 0.00	30.95 -0.31 0.00	26.94 -0.36 0.00	25.81 -0.31 0.00	26.11 -0.29 0.00	28.13 -0.34 0.00	33.77 -0.34 0.00	35.92 -0.18 0.00	38.79 -0.08 0.00	40.06 0.08 0.00	43.38 0.30 0.00	46.69 0.37 0.00	47.47 0.33 0.00	47.33 0.14 0.00	46.96 0.14 0.00	47.49 0.00 0.00	48.35 0.10 0.00	48.70 -0.05 0.00	43.88 -0.04 0.00	40.83 -0.12 0.00	42.09 -0.17 0.00	40.82 -0.04 0.00	37.25 -0.26 0.00	34.21 -0.35 0.00
BEEBEE_GT_13 23619	33.38 0.36 0.00	31.76 0.50 0.00	27.74 0.44 0.00	26.44 0.31 0.00	26.85 0.45 0.00	28.92 0.45 0.00	34.01 -0.10 0.00	35.30 -0.79 0.00	37.78 -1.09 0.00	39.14 -0.84 0.00	42.21 -0.86 0.00	45.12 -1.20 0.00	46.06 -1.08 0.00	46.20 -0.99 0.00	45.98 -0.84 0.00	46.78 -0.71 0.00	47.24 -1.02 0.00	47.58 -1.17 0.00	43.04 -0.88 0.00	40.13 -0.82 0.00	41.20 -1.05 0.00	39.96 -0.90 0.00	37.06 -0.45 0.00	34.49 -0.07 0.00
BETHLEHEM___GRP 23843	34.14 1.12 0.00	32.26 1.00 0.00	28.23 0.93 0.00	27.01 0.89 0.00	27.30 0.90 0.00	29.47 1.00 0.00	35.31 1.19 0.00	37.33 1.23 0.00	40.26 1.40 0.00	41.30 1.32 0.00	44.41 1.34 0.00	47.85 1.53 0.00	48.65 1.51 0.00	48.80 1.61 0.00	48.46 1.64 0.00	49.11 1.62 0.00	49.89 1.64 0.00	50.46 1.71 0.00	45.37 1.45 0.00	42.30 1.35 0.00	43.69 1.44 0.00	42.21 1.35 0.00	38.71 1.20 0.00	35.67 1.11 0.00
BETHLEHEM___GS1 323560	34.14 1.12 0.00	32.26 1.00 0.00	28.23 0.93 0.00	27.01 0.89 0.00	27.30 0.90 0.00	29.47 1.00 0.00	35.31 1.19 0.00	37.33 1.23 0.00	40.26 1.40 0.00	41.30 1.32 0.00	44.41 1.34 0.00	47.85 1.53 0.00	48.65 1.51 0.00	48.80 1.61 0.00	48.46 1.64 0.00	49.11 1.62 0.00	49.89 1.64 0.00	50.46 1.71 0.00	45.37 1.45 0.00	42.30 1.35 0.00	43.69 1.44 0.00	42.21 1.35 0.00	38.71 1.20 0.00	35.67 1.11 0.00
BETHLEHEM___GS2 323561	34.14 1.12 0.00	32.26 1.00 0.00	28.23 0.93 0.00	27.01 0.89 0.00	27.30 0.90 0.00	29.47 1.00 0.00	35.31 1.19 0.00	37.33 1.23 0.00	40.26 1.40 0.00	41.30 1.32 0.00	44.41 1.34 0.00	47.85 1.53 0.00	48.65 1.51 0.00	48.80 1.61 0.00	48.46 1.64 0.00	49.11 1.62 0.00	49.89 1.64 0.00	50.46 1.71 0.00	45.37 1.45 0.00	42.30 1.35 0.00	43.69 1.44 0.00	42.21 1.35 0.00	38.71 1.20 0.00	35.67 1.11 0.00
BETHLEHEM___GS3 323562	34.14 1.12 0.00	32.26 1.00 0.00	28.23 0.93 0.00	27.01 0.89 0.00	27.30 0.90 0.00	29.47 1.00 0.00	35.31 1.19 0.00	37.33 1.23 0.00	40.26 1.40 0.00	41.30 1.32 0.00	44.41 1.34 0.00	47.85 1.53 0.00	48.65 1.51 0.00	48.80 1.61 0.00	48.46 1.64 0.00	49.11 1.62 0.00	49.89 1.64 0.00	50.46 1.71 0.00	45.37 1.45 0.00	42.30 1.35 0.00	43.69 1.44 0.00	42.21 1.35 0.00	38.71 1.20 0.00	35.67 1.11 0.00
BETHLEHEM___STEEL 23779	32.72 -0.30 0.00	31.23 -0.03 0.00	27.41 0.11 0.00	26.07 -0.05 0.00	26.43 0.03 0.00	28.41 -0.06 0.00	33.19 -0.92 0.00	33.75 -2.35 0.00	35.99 -2.88 0.00	37.26 -2.72 0.00	40.14 -2.93 0.00	42.57 -3.75 0.00	43.46 -3.68 0.00	43.56 -3.63 0.00	43.26 -3.56 0.00	44.22 -3.28 0.00	44.63 -3.62 0.00	45.00 -3.75 0.00	40.84 -3.08 0.00	38.33 -2.62 0.00	39.21 -3.04 0.00	38.24 -2.62 0.00	35.93 -1.57 0.00	33.63 -0.93 0.00
BETHPAGE_CC_5 323564	46.18 4.56 -8.60	37.96 4.22 -2.48	32.81 3.68 -1.83	31.21 3.45 -1.64	31.24 3.38 -1.45	33.54 3.79 -1.28	40.33 4.71 -1.50	46.86 5.16 -5.60	47.63 5.44 -3.32	50.70 5.48 -5.24	62.59 5.60 -13.91	73.23 6.02 -20.88	76.66 6.08 -23.44	96.17 6.18 -42.80	116.14 6.23 -63.09	120.57 6.32 -66.76	134.59 6.37 -79.97	123.83 6.34 -68.74	89.70 5.84 -39.94	67.78 5.45 -21.38	72.73 5.58 -24.90	61.20 5.48 -14.87	49.65 5.21 -6.92	47.55 4.66 -8.32
BINGHAMTON___COGEN 23790	33.87 0.86 0.00	32.10 0.84 0.00	28.04 0.74 0.00	26.78 0.65 0.00	27.06 0.66 0.00	29.21 0.74 0.00	34.86 0.75 0.00	36.64 0.54 0.00	39.37 0.50 0.00	40.62 0.64 0.00	43.81 0.73 0.00	46.93 0.60 0.00	47.75 0.61 0.00	47.90 0.71 0.00	47.57 0.75 0.00	48.35 0.86 0.00	48.98 0.72 0.00	49.43 0.68 0.00	44.71 0.79 0.00	41.69 0.74 0.00	42.89 0.63 0.00	41.60 0.74 0.00	38.26 0.75 0.00	35.29 0.73 0.00
BLACK RIVER___HYD 24047	33.48 0.46 0.00	31.63 0.38 0.00	27.52 0.22 0.00	26.36 0.23 0.00	26.67 0.26 0.00	28.76 0.28 0.00	34.49 0.38 0.00	36.67 0.58 0.00	39.68 0.82 0.00	41.06 1.08 0.00	44.45 1.38 0.00	47.85 1.53 0.00	48.65 1.51 0.00	48.47 1.27 0.00	48.13 1.31 0.00	48.68 1.19 0.00	49.50 1.25 0.00	49.82 1.07 0.00	45.02 1.10 0.00	41.81 0.86 0.00	43.10 0.84 0.00	41.88 1.02 0.00	38.15 0.64 0.00	34.94 0.38 0.00
BLISS_WT_PWR 323608	33.68 0.66 0.00	32.10 0.84 0.00	28.09 0.79 0.00	26.70 0.57 0.00	27.12 0.71 0.00	29.15 0.68 0.00	34.35 0.24 0.00	34.44 -1.66 0.00	36.89 -1.98 0.00	38.30 -1.68 0.00	41.39 -1.68 0.00	44.06 -2.27 0.00	44.97 -2.17 0.00	45.02 -2.17 0.00	44.62 -2.20 0.00	45.69 -1.80 0.00	46.08 -2.17 0.00	46.41 -2.34 0.00	41.94 -1.98 0.00	39.27 -1.68 0.00	40.19 -2.07 0.00	39.15 -1.71 0.00	37.29 -0.22 0.00	34.77 0.21 0.00
BLUE_CIRC_CHEM_DRP 24182	34.47 1.45 0.00	32.57 1.31 0.00	28.47 1.17 0.00	27.24 1.12 0.00	27.51 1.11 0.00	29.69 1.22 0.00	35.51 1.40 0.00	37.61 1.52 0.00	40.50 1.63 0.00	41.54 1.56 0.00	44.67 1.59 0.00	48.09 1.76 0.00	48.93 1.79 0.00	49.03 1.84 0.00	48.74 1.92 0.00	49.40 1.90 0.00	50.18 1.93 0.00	50.70 1.95 0.00	45.68 1.76 0.00	42.54 1.60 0.00	43.95 1.69 0.00	42.45 1.59 0.00	38.97 1.46 0.00	35.87 1.31 0.00
BOC_GAS_DRP 24189	34.40 1.39 0.00	32.51 1.25 0.00	28.42 1.12 0.00	27.19 1.07 0.00	27.46 1.06 0.00	29.64 1.17 0.00	35.51 1.40 0.00	37.61 1.52 0.00	40.50 1.63 0.00	41.58 1.60 0.00	44.71 1.64 0.00	48.13 1.80 0.00	48.93 1.79 0.00	49.08 1.89 0.00	48.74 1.92 0.00	49.44 1.95 0.00	50.23 1.98 0.00	50.75 2.00 0.00	45.68 1.76 0.00	42.59 1.64 0.00	43.95 1.69 0.00	42.50 1.64 0.00	39.01 1.50 0.00	35.91 1.35 0.00
BORALEX_4TH_BRANCH 23824	35.43 2.41 0.00	33.41 2.16 0.00	29.24 1.94 0.00	27.98 1.85 0.00	28.25 1.85 0.00	30.46 1.99 0.00	36.50 2.39 0.00	38.52 2.42 0.00	41.63 2.76 0.00	43.05 2.72 -0.35	46.63 2.76 -0.80	50.25 3.19 -0.73	51.33 3.16 -1.03	51.79 3.30 -1.29	51.78 3.32 -1.63	53.60 3.32 -2.78	54.39 3.38 -2.76	53.14 3.51 -0.87	48.03 3.07 -1.03	44.62 2.79 -0.89	45.42 2.91 -0.25	43.98 2.82 -0.30	40.20 2.59 -0.10	37.05 2.49 0.00
BOWLINE___1 23526	36.62 3.60 0.00	34.48 3.22 0.00	30.06 2.76 0.00	28.73 2.61 0.00	28.94 2.53 0.00	31.34 2.87 0.00	37.73 3.61 0.00	40.18 4.08 0.00	43.18 4.31 0.00	47.17 4.36 -2.83	54.22 4.65 -6.49	57.24 5.00 -5.91	60.60 5.09 -8.37	62.87 5.19 -10.48	65.30 5.24 -13.24	75.34 5.32 -22.53	76.03 5.40 -22.37	61.24 5.41 -7.08	57.17 4.87 -8.37	52.69 4.54 -7.19	48.92 4.65 -2.02	47.82 4.49 -2.47	42.52 4.16 -0.84	38.26 3.70 0.00
BOWLINE___2 23595	36.65 3.63 0.00	34.48 3.22 0.00	30.06 2.76 0.00	28.73 2.61 0.00	28.94 2.53 0.00	31.34 2.87 0.00	37.77 3.65 0.00	40.21 4.11 0.00	43.22 4.35 0.00	47.21 4.40 -2.83	54.26 4.70 -6.49	57.29 5.05 -5.91	60.70 5.19 -8.37	62.96 5.28 -10.49	65.35 5.29 -13.24	75.44 5.41 -22.53	76.08 5.45 -22.38	61.29 5.46 -7.08	57.25 4.96 -8.37	52.73 4.59 -7.19	48.97 4.69 -2.02	47.86 4.53 -2.47	42.55 4.20 -0.84	38.26 3.70 0.00

BROOKHAVEN___DRP 24191	44.25 5.02 -6.22	36.78 4.47 -1.06	32.06 3.96 -0.80	30.54 3.66 -0.76	30.60 3.62 -0.58	33.09 4.07 -0.55	40.16 4.98 -1.07	46.92 5.74 -5.08	47.84 6.10 -2.87	50.29 6.36 -3.95	61.64 6.54 -12.02	71.15 7.13 -17.70	75.09 7.26 -20.70	97.30 7.31 -42.80	117.22 7.30 -63.09	121.66 7.41 -66.76	135.70 7.48 -79.97	125.00 7.50 -68.74	90.66 6.81 -39.93	67.08 6.43 -19.70	72.36 6.59 -23.51	56.17 6.42 -8.89	48.77 6.04 -5.22	45.62 5.18 -5.87
BROOKLYN_NAVY_YARD 23515	37.18 4.16 0.00	34.94 3.69 0.00	30.49 3.19 0.00	29.15 3.03 0.00	29.31 2.90 0.00	31.72 3.24 0.00	38.24 4.13 0.00	40.76 4.66 0.00	43.84 4.98 0.00	48.04 5.04 -3.02	55.31 5.30 -6.94	58.39 5.74 -6.32	61.83 5.75 -8.95	64.20 5.80 -11.21	66.78 5.80 -14.15	77.46 5.89 -24.08	78.10 5.93 -23.92	62.31 5.99 -7.56	58.36 5.49 -8.95	53.80 5.16 -7.69	49.74 5.32 -2.16	48.69 5.19 -2.64	43.29 4.87 -0.90	38.84 4.28 0.00
BROOKLYN___ARMY_DRP 323595	86.25 4.46 -48.78	65.42 4.00 -30.16	56.39 3.44 -25.65	56.34 3.26 -26.95	55.38 3.17 -25.81	55.50 3.56 -23.47	56.39 4.43 -17.84	84.81 4.98 -43.73	100.89 5.33 -56.70	107.23 5.44 -61.82	107.43 5.69 -58.67	107.47 6.11 -55.03	107.47 6.22 -54.11	107.49 6.23 -54.07	129.83 6.28 -76.73	129.86 6.37 -76.00	129.89 6.42 -75.22	129.86 6.43 -74.67	129.86 5.93 -80.01	107.49 5.53 -61.02	107.47 5.75 -59.47	107.47 5.60 -61.01	107.45 5.25 -64.69	107.26 4.56 -68.14
BROOME_2_LFGE 323671	33.87 0.86 0.00	32.10 0.84 0.00	28.04 0.74 0.00	26.78 0.65 0.00	27.06 0.66 0.00	29.21 0.74 0.00	34.86 0.75 0.00	36.64 0.54 0.00	39.37 0.50 0.00	40.62 0.64 0.00	43.81 0.73 0.00	46.93 0.60 0.00	47.75 0.61 0.00	47.90 0.71 0.00	47.57 0.75 0.00	48.35 0.86 0.00	48.98 0.72 0.00	49.43 0.68 0.00	44.71 0.79 0.00	41.69 0.74 0.00	42.89 0.63 0.00	41.60 0.74 0.00	38.26 0.75 0.00	35.29 0.73 0.00
BROOME___LFGE 323600	33.87 0.86 0.00	32.10 0.84 0.00	28.04 0.74 0.00	26.78 0.65 0.00	27.06 0.66 0.00	29.21 0.74 0.00	34.86 0.75 0.00	36.64 0.54 0.00	39.37 0.50 0.00	40.62 0.64 0.00	43.81 0.73 0.00	46.93 0.60 0.00	47.75 0.61 0.00	47.90 0.71 0.00	47.57 0.75 0.00	48.35 0.86 0.00	48.98 0.72 0.00	49.43 0.68 0.00	44.71 0.79 0.00	41.69 0.74 0.00	42.89 0.63 0.00	41.60 0.74 0.00	38.26 0.75 0.00	35.29 0.73 0.00
BURROWS___LYONSDAL 23803	33.25 0.23 0.00	31.42 0.16 0.00	27.35 0.05 0.00	26.20 0.08 0.00	26.51 0.11 0.00	28.58 0.11 0.00	34.29 0.17 0.00	36.39 0.29 0.00	39.25 0.39 0.00	40.54 0.56 0.00	43.81 0.73 0.00	47.16 0.83 0.00	47.99 0.85 0.00	47.90 0.71 0.00	47.57 0.75 0.00	48.16 0.66 0.00	48.93 0.68 0.00	49.34 0.59 0.00	44.53 0.61 0.00	41.40 0.45 0.00	42.72 0.47 0.00	41.35 0.49 0.00	37.81 0.30 0.00	34.73 0.17 0.00
CAITHNESS_CC_1 323624	44.18 4.95 -6.21	36.72 4.41 -1.05	32.03 3.93 -0.80	30.51 3.63 -0.76	30.57 3.59 -0.58	33.06 4.04 -0.54	40.10 4.91 -1.07	46.85 5.67 -5.08	47.72 5.98 -2.87	50.16 6.23 -3.95	61.47 6.37 -12.02	70.96 6.95 -17.69	74.90 7.07 -20.69	97.16 7.17 -42.80	117.08 7.16 -63.09	121.52 7.27 -66.76	135.50 7.29 -79.97	124.80 7.31 -68.74	90.48 6.63 -39.93	66.91 6.27 -19.69	72.19 6.42 -23.51	55.99 6.25 -8.88	48.65 5.92 -5.21	45.51 5.08 -5.87
CALPINE BETH_PAGE_GT4 24209	47.94 4.62 -10.30	39.04 4.28 -3.50	33.60 3.74 -2.56	31.88 3.50 -2.26	31.93 3.46 -2.07	34.11 3.84 -1.80	40.70 4.78 -1.81	47.29 5.23 -5.96	48.07 5.56 -3.64	51.68 5.56 -6.14	63.95 5.64 -15.24	75.46 6.02 -23.12	78.58 6.08 -25.36	96.27 6.28 -42.80	116.19 6.28 -63.09	120.62 6.37 -66.76	134.69 6.47 -79.97	123.88 6.38 -68.74	89.70 5.84 -39.94	68.96 5.45 -22.56	73.70 5.58 -25.86	65.38 5.48 -19.05	50.88 5.25 -8.12	49.39 4.77 -10.06
CALPINE_BETH_PAGE_GT_4 323586	47.94 4.62 -10.30	39.04 4.28 -3.50	33.60 3.74 -2.56	31.88 3.50 -2.26	31.93 3.46 -2.07	34.11 3.84 -1.80	40.70 4.78 -1.81	47.29 5.23 -5.96	48.07 5.56 -3.64	51.68 5.56 -6.14	63.95 5.64 -15.24	75.46 6.02 -23.12	78.58 6.08 -25.36	96.27 6.28 -42.80	116.19 6.28 -63.09	120.62 6.37 -66.76	134.69 6.47 -79.97	123.88 6.38 -68.74	89.70 5.84 -39.94	68.96 5.45 -22.56	73.70 5.58 -25.86	65.38 5.48 -19.05	50.88 5.25 -8.12	49.39 4.77 -10.06
CALPINE_BP_GT1 23823	47.94 4.62 -10.30	39.04 4.28 -3.50	33.60 3.74 -2.56	31.88 3.50 -2.26	31.93 3.46 -2.07	34.11 3.84 -1.80	40.70 4.78 -1.81	47.29 5.23 -5.96	48.07 5.56 -3.64	51.68 5.56 -6.14	63.95 5.64 -15.24	75.46 6.02 -23.12	78.58 6.08 -25.36	96.27 6.28 -42.80	116.19 6.28 -63.09	120.62 6.37 -66.76	134.69 6.47 -79.97	123.88 6.38 -68.74	89.70 5.84 -39.94	68.96 5.45 -22.56	73.70 5.58 -25.86	65.38 5.48 -19.05	50.88 5.25 -8.12	49.39 4.77 -10.06
CALSPAN___DRP 24200	32.72 -0.30 0.00	31.23 -0.03 0.00	27.41 0.11 0.00	26.07 -0.05 0.00	26.43 0.03 0.00	28.41 -0.06 0.00	33.19 -0.92 0.00	33.75 -2.35 0.00	35.99 -2.88 0.00	37.26 -2.72 0.00	40.14 -2.93 0.00	42.57 -3.75 0.00	43.46 -3.68 0.00	43.56 -3.63 0.00	43.26 -3.56 0.00	44.22 -3.28 0.00	44.63 -3.62 0.00	45.00 -3.75 0.00	40.84 -3.08 0.00	38.33 -2.62 0.00	39.21 -3.04 0.00	38.24 -2.62 0.00	35.93 -1.57 0.00	33.63 -0.93 0.00
CANDIGU_WT_PWR 323617	33.58 0.56 0.00	31.92 0.66 0.00	27.95 0.65 0.00	26.62 0.50 0.00	26.96 0.56 0.00	29.07 0.60 0.00	34.35 0.24 0.00	35.59 -0.51 0.00	38.13 -0.74 0.00	39.46 -0.52 0.00	42.56 -0.51 0.00	45.31 -1.02 0.00	46.20 -0.94 0.00	46.34 -0.85 0.00	46.02 -0.80 0.00	46.88 -0.62 0.00	47.38 -0.87 0.00	47.78 -0.97 0.00	43.35 -0.57 0.00	40.50 -0.45 0.00	41.58 -0.68 0.00	40.45 -0.41 0.00	37.47 -0.04 0.00	34.77 0.21 0.00
CARR STREET_E_SYR 24060	33.25 0.23 0.00	31.48 0.22 0.00	27.46 0.16 0.00	26.25 0.13 0.00	26.59 0.19 0.00	28.64 0.17 0.00	34.22 0.10 0.00	36.10 0.00 0.00	38.87 0.00 0.00	40.10 0.12 0.00	43.25 0.17 0.00	46.42 0.09 0.00	47.28 0.14 0.00	47.38 0.19 0.00	47.06 0.24 0.00	47.78 0.29 0.00	48.40 0.15 0.00	48.80 0.05 0.00	44.10 0.18 0.00	41.07 0.12 0.00	42.30 0.04 0.00	40.98 0.12 0.00	37.62 0.11 0.00	34.63 0.07 0.00
CARTHAGE___PAPER 23857	33.18 0.17 0.00	31.35 0.09 0.00	27.27 -0.03 0.00	26.12 0.00 0.00	26.43 0.03 0.00	28.50 0.03 0.00	34.22 0.10 0.00	36.39 0.29 0.00	39.33 0.47 0.00	40.66 0.68 0.00	44.02 0.95 0.00	47.39 1.07 0.00	48.17 1.04 0.00	48.04 0.85 0.00	47.66 0.84 0.00	48.21 0.71 0.00	49.07 0.82 0.00	49.38 0.63 0.00	44.58 0.66 0.00	41.44 0.49 0.00	42.72 0.47 0.00	41.47 0.61 0.00	37.81 0.30 0.00	34.66 0.10 0.00
CE_DUNWOOD___DRP 24194	36.81 3.80 0.00	34.64 3.38 0.00	30.22 2.92 0.00	28.89 2.77 0.00	29.07 2.67 0.00	31.52 3.05 0.00	37.93 3.82 0.00	40.43 4.33 0.00	43.49 4.62 0.00	47.68 4.95 -3.02	54.96 4.95 -6.93	57.97 5.33 -6.32	61.50 5.42 -8.94	63.91 5.52 -11.20	66.49 5.52 -14.14	77.22 5.65 -24.07	77.85 5.69 -23.91	62.01 5.70 -7.56	58.04 5.18 -8.94	53.46 4.83 -7.68	49.36 4.94 -2.16	48.27 4.78 -2.64	42.87 4.46 -0.90	38.46 3.90 0.00
CE_MILLWOOD___DRP 24193	36.72 3.70 0.00	34.54 3.28 0.00	30.11 2.81 0.00	28.79 2.67 0.00	28.99 2.59 0.00	31.43 2.96 0.00	37.83 3.72 0.00	40.28 4.19 0.00	43.33 4.47 0.00	47.50 4.52 -3.01	54.75 4.78 -6.90	57.80 5.19 -6.29	61.32 5.28 -8.90	63.67 5.33 -11.15	66.28 5.38 -14.08	76.91 5.46 -23.96	77.59 5.55 -23.79	61.83 5.56 -7.52	57.87 5.05 -8.90	53.30 4.71 -7.65	49.22 4.82 -2.15	48.14 4.66 -2.62	42.72 4.31 -0.90	38.36 3.80 0.00

CE_NYC2_DRP 24202	47.16 4.26 -9.88	41.14 3.78 -6.10	35.76 3.27 -5.19	31.03 3.11 -1.80	34.63 3.01 -5.22	36.63 3.41 -4.75	41.99 4.26 -3.61	51.65 4.80 -10.75	55.48 5.13 -11.48	57.82 5.16 -12.68	58.49 5.38 -10.04	58.50 5.84 -6.34	61.98 5.89 -8.95	64.39 5.99 -11.21	66.97 5.99 -14.15	77.66 6.08 -24.08	78.30 6.13 -23.92	62.51 6.19 -7.57	58.50 5.62 -8.96	56.30 5.28 -10.07	55.45 5.45 -7.74	54.81 5.35 -8.60	52.11 5.03 -9.57	52.75 4.39 -13.80
CE_NYC_DRP 24195	37.21 4.19 0.00	34.98 3.72 0.00	30.49 3.19 0.00	29.15 3.03 0.00	29.33 2.93 0.00	31.80 3.33 0.00	38.27 4.16 0.00	40.83 4.73 0.00	43.92 5.05 0.00	48.12 5.12 -3.02	55.35 5.34 -6.94	58.44 5.79 -6.32	61.93 5.84 -8.95	64.30 5.90 -11.21	66.92 5.95 -14.15	77.61 6.03 -24.08	78.25 6.08 -23.92	62.41 6.09 -7.56	58.45 5.58 -8.95	53.88 5.24 -7.69	49.78 5.37 -2.16	48.69 5.19 -2.64	43.32 4.91 -0.90	38.84 4.28 0.00
CHAFFEE___LFGE 323603	33.18 0.17 0.00	31.63 0.38 0.00	27.74 0.44 0.00	26.38 0.26 0.00	26.74 0.34 0.00	28.76 0.28 0.00	33.77 -0.34 0.00	34.11 -1.99 0.00	36.49 -2.37 0.00	37.82 -2.16 0.00	40.83 -2.24 0.00	43.41 -2.92 0.00	44.31 -2.83 0.00	44.45 -2.74 0.00	44.10 -2.72 0.00	45.12 -2.37 0.00	45.55 -2.70 0.00	45.88 -2.88 0.00	41.55 -2.37 0.00	38.94 -2.01 0.00	39.85 -2.41 0.00	38.82 -2.04 0.00	36.65 -0.86 0.00	34.21 -0.35 0.00
CHATEAUG_WT_PWR 323614	30.67 -2.34 0.00	29.29 -1.97 0.00	25.61 -1.69 0.00	24.50 -1.62 0.00	24.77 -1.64 0.00	26.62 -1.85 0.00	32.24 -1.88 0.00	34.26 -1.84 0.00	37.00 -1.86 0.00	38.14 -1.84 0.00	41.09 -1.98 0.00	44.47 -1.85 0.00	45.20 -1.93 0.00	44.88 -2.31 0.00	44.20 -2.62 0.00	44.79 -2.71 0.00	45.89 -2.36 0.00	46.41 -2.34 0.00	41.42 -2.50 0.00	38.78 -2.17 0.00	40.27 -1.99 0.00	38.82 -2.04 0.00	35.48 -2.03 0.00	33.04 -1.52 0.00
CHAT_HIGH_FALL_HYD 323578	30.54 -2.48 0.00	29.19 -2.06 0.00	25.50 -1.80 0.00	24.40 -1.72 0.00	24.66 -1.74 0.00	26.51 -1.96 0.00	32.10 -2.01 0.00	34.15 -1.95 0.00	36.89 -1.98 0.00	37.98 -2.00 0.00	40.97 -2.11 0.00	44.34 -1.99 0.00	45.07 -2.07 0.00	44.74 -2.46 0.00	44.01 -2.81 0.00	44.60 -2.90 0.00	45.74 -2.51 0.00	46.27 -2.48 0.00	41.24 -2.68 0.00	38.66 -2.29 0.00	40.15 -2.11 0.00	38.65 -2.21 0.00	35.37 -2.14 0.00	32.94 -1.62 0.00
CHAUTAUQUA___LFGE 323629	32.75 -0.27 0.00	31.23 -0.03 0.00	27.38 0.08 0.00	26.04 -0.08 0.00	26.40 0.00 0.00	28.39 -0.09 0.00	33.33 -0.78 0.00	34.00 -2.09 0.00	36.38 -2.49 0.00	37.70 -2.28 0.00	40.58 -2.50 0.00	43.04 -3.29 0.00	43.84 -3.30 0.00	43.98 -3.21 0.00	43.64 -3.19 0.00	44.65 -2.85 0.00	45.07 -3.19 0.00	45.39 -3.36 0.00	41.29 -2.63 0.00	38.70 -2.25 0.00	39.60 -2.66 0.00	38.65 -2.21 0.00	36.16 -1.35 0.00	33.77 -0.79 0.00
CH_MIDHUDSON___DRP 24192	36.55 3.53 0.00	34.45 3.19 0.00	30.03 2.73 0.00	28.73 2.61 0.00	28.96 2.56 0.00	31.34 2.87 0.00	37.73 3.61 0.00	40.18 4.08 0.00	43.26 4.39 0.00	46.67 4.44 -2.25	53.02 4.78 -5.17	56.13 5.10 -4.71	59.04 5.23 -6.67	60.87 5.33 -8.35	62.75 5.38 -10.54	70.89 5.46 -17.94	71.52 5.45 -17.82	59.89 5.51 -5.63	55.59 5.00 -6.67	51.30 4.63 -5.73	48.55 4.69 -1.61	47.40 4.58 -1.96	42.34 4.16 -0.67	38.15 3.59 0.00
CH_MISC_IPPS 23765	36.85 3.83 0.00	34.73 3.47 0.00	30.25 2.95 0.00	28.94 2.82 0.00	29.17 2.77 0.00	31.57 3.10 0.00	38.07 3.96 0.00	40.57 4.48 0.00	43.72 4.86 0.00	47.25 4.92 -2.36	53.77 5.30 -5.40	56.95 5.70 -4.92	59.95 5.84 -6.97	61.87 5.95 -8.73	63.84 5.99 -11.02	72.33 6.08 -18.75	72.91 6.03 -18.62	60.74 6.09 -5.89	56.42 5.53 -6.97	52.01 5.08 -5.99	49.13 5.20 -1.68	47.94 5.02 -2.05	42.75 4.54 -0.70	38.46 3.90 0.00
CH_RES_BVR_FALLS 23983	32.19 -0.82 0.00	30.54 -0.72 0.00	26.70 -0.60 0.00	25.55 -0.57 0.00	25.85 -0.56 0.00	27.87 -0.60 0.00	33.46 -0.65 0.00	35.45 -0.65 0.00	38.21 -0.66 0.00	39.34 -0.64 0.00	42.43 -0.65 0.00	45.68 -0.66 0.00	46.48 -0.76 0.00	46.43 -0.76 0.00	45.98 -0.84 0.00	46.64 -0.85 0.00	47.43 -0.82 0.00	47.97 -0.78 0.00	43.08 -0.84 0.00	40.21 -0.74 0.00	41.54 -0.72 0.00	40.13 -0.73 0.00	36.79 -0.71 0.00	33.97 -0.59 0.00
CH_RES_NIAGARA 23895	32.23 -0.79 0.00	30.82 -0.44 0.00	27.14 -0.16 0.00	25.84 -0.29 0.00	26.19 -0.21 0.00	28.07 -0.40 0.00	32.58 -1.53 0.00	32.67 -3.43 0.00	34.71 -4.16 0.00	35.78 -4.20 0.00	38.47 -4.61 0.00	40.58 -5.75 0.00	41.48 -5.66 0.00	41.48 -5.71 0.00	41.34 -5.48 0.00	42.13 -5.37 0.00	42.51 -5.74 0.00	42.85 -5.90 0.00	39.13 -4.79 0.00	36.77 -4.18 0.00	37.65 -4.60 0.00	36.77 -4.09 0.00	34.96 -2.55 0.00	32.80 -1.76 0.00
CH_RES_SYRACUSE 23985	33.28 0.26 0.00	31.51 0.25 0.00	27.49 0.19 0.00	26.28 0.16 0.00	26.61 0.21 0.00	28.67 0.20 0.00	34.25 0.14 0.00	36.17 0.07 0.00	38.91 0.04 0.00	40.10 0.12 0.00	43.29 0.22 0.00	46.47 0.14 0.00	47.33 0.19 0.00	47.43 0.24 0.00	47.06 0.24 0.00	47.78 0.29 0.00	48.45 0.19 0.00	48.85 0.10 0.00	44.18 0.27 0.00	41.15 0.21 0.00	42.38 0.13 0.00	41.02 0.16 0.00	37.66 0.15 0.00	34.66 0.10 0.00
CLINTON_WT_PWR 323605	30.67 -2.34 0.00	29.29 -1.97 0.00	25.61 -1.69 0.00	24.50 -1.62 0.00	24.77 -1.64 0.00	26.62 -1.85 0.00	32.24 -1.88 0.00	34.26 -1.84 0.00	37.00 -1.86 0.00	38.14 -1.84 0.00	41.09 -1.98 0.00	44.47 -1.85 0.00	45.20 -1.93 0.00	44.88 -2.31 0.00	44.20 -2.62 0.00	44.79 -2.71 0.00	45.89 -2.36 0.00	46.41 -2.34 0.00	41.42 -2.50 0.00	38.78 -2.17 0.00	40.27 -1.99 0.00	38.82 -2.04 0.00	35.48 -2.03 0.00	33.04 -1.52 0.00
CLINTON___LFGE 323618	30.57 -2.44 0.00	29.26 -2.00 0.00	25.55 -1.75 0.00	24.45 -1.67 0.00	24.71 -1.69 0.00	26.51 -1.96 0.00	32.17 -1.94 0.00	34.22 -1.88 0.00	36.96 -1.90 0.00	38.14 -1.84 0.00	41.14 -1.94 0.00	44.57 -1.76 0.00	45.30 -1.84 0.00	44.88 -2.31 0.00	44.06 -2.76 0.00	44.65 -2.85 0.00	45.89 -2.36 0.00	46.41 -2.34 0.00	41.24 -2.68 0.00	38.70 -2.25 0.00	40.27 -1.99 0.00	38.69 -2.17 0.00	35.37 -2.14 0.00	33.04 -1.52 0.00
COLONIE_LFGE___ 323577	35.10 2.08 0.00	33.10 1.84 0.00	28.94 1.64 0.00	27.69 1.57 0.00	28.01 1.61 0.00	30.27 1.79 0.00	36.26 2.15 0.00	38.19 2.09 0.00	41.32 2.45 0.00	42.61 2.44 -0.19	46.01 2.50 -0.44	49.55 2.83 -0.40	50.44 2.73 -0.57	50.83 2.93 -0.71	50.67 2.95 -0.90	51.93 2.90 -1.53	52.77 2.99 -1.52	52.36 3.12 -0.48	47.17 2.68 -0.57	43.90 2.46 -0.49	45.02 2.62 -0.14	43.52 2.49 -0.17	39.78 2.21 -0.06	36.70 2.14 0.00
CORNELL_____ 23752	33.74 0.73 0.00	31.92 0.66 0.00	27.85 0.55 0.00	26.59 0.47 0.00	26.93 0.53 0.00	29.07 0.60 0.00	34.73 0.61 0.00	36.60 0.51 0.00	39.18 0.31 0.00	40.46 0.48 0.00	43.68 0.60 0.00	46.88 0.56 0.00	47.75 0.61 0.00	47.85 0.66 0.00	47.52 0.70 0.00	48.25 0.76 0.00	48.83 0.80 0.00	49.24 0.49 0.00	44.49 0.57 0.00	41.44 0.49 0.00	42.64 0.38 0.00	41.31 0.45 0.00	38.00 0.49 0.00	35.15 0.59 0.00
COXSACKIE___GT 23611	36.05 3.04 0.00	34.01 2.75 0.00	29.62 2.32 0.00	28.37 2.25 0.00	28.67 2.27 0.00	30.95 2.48 0.00	37.29 3.17 0.00	39.74 3.64 0.00	42.87 4.00 0.00	45.27 4.04 -1.25	50.39 4.44 -2.87	53.76 4.82 -2.62	55.79 4.95 -3.71	56.98 5.14 -4.64	57.84 5.15 -5.86	62.70 5.22 -9.98	63.42 5.26 -9.91	57.30 5.41 -3.13	52.46 4.83 -3.71	48.47 4.34 -3.19	47.59 4.44 -0.89	46.24 4.29 -1.09	41.56 3.68 -0.37	37.60 3.04 0.00



CRESCENT___HYD 24018	35.10 2.08 0.00	33.10 1.84 0.00	28.94 1.64 0.00	27.69 1.57 0.00	28.01 1.61 0.00	30.27 1.79 0.00	36.26 2.15 0.00	38.19 2.09 0.00	41.32 2.45 0.00	42.61 2.44 -0.19	46.01 2.50 -0.44	49.55 2.83 -0.40	50.44 2.73 -0.57	50.83 2.93 -0.71	50.67 2.95 -0.90	51.93 2.90 -1.53	52.77 2.99 -1.52	52.36 3.12 -0.48	47.17 2.68 -0.57	43.90 2.46 -0.49	45.02 2.62 -0.14	43.52 2.49 -0.17	39.78 2.21 -0.06	36.70 2.14 0.00
CRUCIBLE_METL_DRP 24180	33.28 0.26 0.00	31.51 0.25 0.00	27.49 0.19 0.00	26.28 0.16 0.00	26.61 0.21 0.00	28.67 0.20 0.00	34.25 0.14 0.00	36.17 0.07 0.00	38.91 0.04 0.00	40.10 0.12 0.00	43.29 0.22 0.00	46.47 0.14 0.00	47.33 0.19 0.00	47.43 0.24 0.00	47.06 0.24 0.00	47.78 0.29 0.00	48.45 0.19 0.00	48.85 0.10 0.00	44.18 0.27 0.00	41.15 0.21 0.00	42.38 0.13 0.00	41.02 0.16 0.00	37.66 0.15 0.00	34.66 0.10 0.00
DANC___LFGE 323619	33.48 0.46 0.00	31.63 0.38 0.00	27.52 0.22 0.00	26.36 0.23 0.00	26.67 0.26 0.00	28.76 0.28 0.00	34.49 0.38 0.00	36.67 0.58 0.00	39.68 0.82 0.00	41.06 1.08 0.00	44.45 1.38 0.00	47.85 1.53 0.00	48.65 1.51 0.00	48.47 1.27 0.00	48.13 1.31 0.00	48.68 1.19 0.00	49.50 1.25 0.00	49.82 1.07 0.00	45.02 1.10 0.00	41.81 0.86 0.00	43.10 0.84 0.00	41.88 1.02 0.00	38.15 0.64 0.00	34.94 0.38 0.00
DANSKAMMER___1 23586	36.85 3.83 0.00	34.73 3.47 0.00	30.25 2.95 0.00	28.94 2.82 0.00	29.17 2.77 0.00	31.57 3.10 0.00	38.07 3.96 0.00	40.57 4.48 0.00	43.72 4.86 0.00	47.25 4.92 -2.36	53.77 5.30 -5.40	56.95 5.70 -4.92	59.95 5.84 -6.97	61.87 5.95 -8.73	63.84 5.99 -11.02	72.33 6.08 -18.75	72.91 6.03 -18.62	60.74 6.09 -5.89	56.42 5.53 -6.97	52.01 5.08 -5.99	49.13 5.20 -1.68	47.94 5.02 -2.05	42.75 4.54 -0.70	38.46 3.90 0.00
DANSKAMMER___2 23589	36.85 3.83 0.00	34.73 3.47 0.00	30.25 2.95 0.00	28.94 2.82 0.00	29.17 2.77 0.00	31.57 3.10 0.00	38.07 3.96 0.00	40.57 4.48 0.00	43.72 4.86 0.00	47.25 4.92 -2.36	53.77 5.30 -5.40	56.95 5.70 -4.92	59.95 5.84 -6.97	61.87 5.95 -8.73	63.84 5.99 -11.02	72.33 6.08 -18.75	72.91 6.03 -18.62	60.74 6.09 -5.89	56.42 5.53 -6.97	52.01 5.08 -5.99	49.13 5.20 -1.68	47.94 5.02 -2.05	42.75 4.54 -0.70	38.46 3.90 0.00
DANSKAMMER___3 23590	36.85 3.83 0.00	34.73 3.47 0.00	30.25 2.95 0.00	28.94 2.82 0.00	29.17 2.77 0.00	31.57 3.10 0.00	38.07 3.96 0.00	40.57 4.48 0.00	43.72 4.86 0.00	47.25 4.92 -2.36	53.77 5.30 -5.40	56.95 5.70 -4.92	59.95 5.84 -6.97	61.87 5.95 -8.73	63.84 5.99 -11.02	72.33 6.08 -18.75	72.91 6.03 -18.62	60.74 6.09 -5.89	56.42 5.53 -6.97	52.01 5.08 -5.99	49.13 5.20 -1.68	47.94 5.02 -2.05	42.75 4.54 -0.70	38.46 3.90 0.00
DANSKAMMER___4 23591	36.85 3.83 0.00	34.73 3.47 0.00	30.25 2.95 0.00	28.94 2.82 0.00	29.17 2.77 0.00	31.57 3.10 0.00	38.07 3.96 0.00	40.57 4.48 0.00	43.72 4.86 0.00	47.25 4.92 -2.36	53.77 5.30 -5.40	56.95 5.70 -4.92	59.95 5.84 -6.97	61.87 5.95 -8.73	63.84 5.99 -11.02	72.33 6.08 -18.75	72.91 6.03 -18.62	60.74 6.09 -5.89	56.42 5.53 -6.97	52.01 5.08 -5.99	49.13 5.20 -1.68	47.94 5.02 -2.05	42.75 4.54 -0.70	38.46 3.90 0.00
DANSKAMMER___DIESEL 23592	36.85 3.83 0.00	34.73 3.47 0.00	30.25 2.95 0.00	28.94 2.82 0.00	29.17 2.77 0.00	31.57 3.10 0.00	38.07 3.96 0.00	40.57 4.48 0.00	43.72 4.86 0.00	47.25 4.92 -2.36	53.77 5.30 -5.40	56.95 5.70 -4.92	59.95 5.84 -6.97	61.87 5.95 -8.73	63.84 5.99 -11.02	72.33 6.08 -18.75	72.91 6.03 -18.62	60.74 6.09 -5.89	56.42 5.53 -6.97	52.01 5.08 -5.99	49.13 5.20 -1.68	47.94 5.02 -2.05	42.75 4.54 -0.70	38.46 3.90 0.00
DASHVILLE___HYD 23610	36.58 3.57 0.00	34.48 3.22 0.00	30.03 2.73 0.00	28.73 2.61 0.00	28.96 2.56 0.00	31.32 2.85 0.00	37.69 3.58 0.00	40.18 4.08 0.00	43.30 4.43 0.00	46.15 4.48 -1.70	51.79 4.82 -3.89	55.06 5.19 -3.55	57.53 5.37 -5.02	59.00 5.52 -6.29	60.24 5.48 -7.94	66.56 5.55 -13.52	67.08 5.40 -13.42	58.46 5.46 -4.24	53.90 4.96 -5.02	49.81 4.54 -4.31	48.07 4.61 -1.21	46.88 4.53 -1.48	42.14 4.13 -0.51	38.09 3.53 0.00
DELAWARE___LFGE 323621	34.80 1.78 0.00	32.88 1.62 0.00	28.69 1.39 0.00	27.43 1.31 0.00	27.72 1.32 0.00	29.95 1.48 0.00	35.92 1.81 0.00	38.01 1.91 0.00	40.89 2.02 0.00	42.19 2.08 -0.13	45.62 2.24 -0.30	48.96 2.36 -0.28	49.93 2.40 -0.39	50.14 2.45 -0.49	49.92 2.48 -0.62	51.14 2.61 -1.03	51.88 2.60 -1.03	51.66 2.58 -0.32	46.72 2.41 -0.38	43.49 2.21 -0.33	44.59 2.24 -0.09	43.18 2.20 -0.11	39.57 2.02 -0.04	36.32 1.76 0.00
DOGLEVILLE___HYD 23807	34.30 1.29 0.00	32.45 1.19 0.00	28.31 1.01 0.00	27.04 0.91 0.00	27.27 0.87 0.00	29.35 0.88 0.00	35.14 1.02 0.00	37.18 1.08 0.00	40.07 1.21 0.00	41.34 1.36 0.00	44.58 1.51 0.00	47.99 1.67 0.00	48.83 1.69 0.00	48.84 1.65 0.00	48.46 1.64 0.00	49.16 1.66 0.00	49.89 1.64 0.00	50.41 1.66 0.00	45.41 1.49 0.00	42.34 1.39 0.00	43.65 1.39 0.00	42.29 1.43 0.00	38.78 1.28 0.00	35.77 1.21 0.00
DUNKIRK___1 23563	32.59 -0.43 0.00	31.10 -0.16 0.00	27.27 -0.03 0.00	25.94 -0.18 0.00	26.30 -0.11 0.00	28.27 -0.20 0.00	33.16 -0.95 0.00	33.86 -2.24 0.00	36.19 -2.68 0.00	37.54 -2.44 0.00	40.36 -2.71 0.00	42.80 -3.52 0.00	43.60 -3.54 0.00	43.75 -3.44 0.00	43.41 -3.42 0.00	44.36 -3.14 0.00	44.78 -3.47 0.00	45.15 -3.61 0.00	41.07 -2.85 0.00	38.49 -2.46 0.00	39.43 -2.83 0.00	38.45 -2.41 0.00	36.01 -1.50 0.00	33.59 -0.97 0.00
DUNKIRK___2 23564	32.59 -0.43 0.00	31.10 -0.16 0.00	27.27 -0.03 0.00	25.94 -0.18 0.00	26.30 -0.11 0.00	28.27 -0.20 0.00	33.16 -0.95 0.00	33.86 -2.24 0.00	36.19 -2.68 0.00	37.54 -2.44 0.00	40.36 -2.71 0.00	42.80 -3.52 0.00	43.60 -3.54 0.00	43.75 -3.44 0.00	43.41 -3.42 0.00	44.36 -3.14 0.00	44.78 -3.47 0.00	45.15 -3.61 0.00	41.07 -2.85 0.00	38.49 -2.46 0.00	39.43 -2.83 0.00	38.45 -2.41 0.00	36.01 -1.50 0.00	33.59 -0.97 0.00
DUNKIRK___3 23565	32.52 -0.49 0.00	31.04 -0.22 0.00	27.22 -0.08 0.00	25.89 -0.24 0.00	26.24 -0.16 0.00	28.21 -0.26 0.00	33.06 -1.06 0.00	33.75 -2.35 0.00	36.07 -2.80 0.00	37.38 -2.60 0.00	40.23 -2.84 0.00	42.67 -3.66 0.00	43.46 -3.68 0.00	43.60 -3.59 0.00	43.31 -3.51 0.00	44.22 -3.28 0.00	44.68 -3.57 0.00	45.00 -3.75 0.00	40.93 -2.99 0.00	38.37 -2.58 0.00	39.30 -2.96 0.00	38.33 -2.53 0.00	35.86 -1.65 0.00	33.52 -1.04 0.00
DUNKIRK___4 23566	32.52 -0.49 0.00	31.04 -0.22 0.00	27.22 -0.08 0.00	25.89 -0.24 0.00	26.24 -0.16 0.00	28.21 -0.26 0.00	33.06 -1.06 0.00	33.75 -2.35 0.00	36.07 -2.80 0.00	37.38 -2.60 0.00	40.23 -2.84 0.00	42.67 -3.66 0.00	43.46 -3.68 0.00	43.60 -3.59 0.00	43.31 -3.51 0.00	44.22 -3.28 0.00	44.68 -3.57 0.00	45.00 -3.75 0.00	40.93 -2.99 0.00	38.37 -2.58 0.00	39.30 -2.96 0.00	38.33 -2.53 0.00	35.86 -1.65 0.00	33.52 -1.04 0.00
EAST HAMPTON___GT 23717	47.89 8.65 -6.23	39.92 7.60 -1.06	34.77 6.66 -0.81	33.05 6.16 -0.76	33.09 6.10 -0.59	35.74 6.72 -0.55	43.27 8.09 -1.07	50.75 9.57 -5.08	52.58 10.84 -2.87	56.09 12.15 -3.96	68.46 13.35 -12.03	78.62 14.59 -17.71	82.93 15.08 -20.71	105.33 15.34 -42.80	125.13 15.22 -63.09	129.78 15.53 -66.76	144.05 15.83 -79.97	133.24 15.74 -68.74	97.90 14.05 -39.93	73.51 12.86 -19.70	78.84 13.06 -23.52	62.20 12.42 -8.92	53.72 10.99 -5.22	49.74 9.30 -5.88

EAST RIVER___6 23660	37.18 4.16 0.00	34.94 3.69 0.00	30.49 3.19 0.00	29.15 3.03 0.00	29.33 2.93 0.00	31.80 3.33 0.00	38.27 4.16 0.00	40.83 4.73 0.00	43.92 5.05 0.00	48.12 5.12 -3.02	55.35 5.34 -6.94	58.39 5.74 -6.32	61.93 5.84 -8.95	64.30 5.90 -11.21	66.87 5.90 -14.15	77.51 5.94 -24.08	78.20 6.03 -23.92	62.36 6.04 -7.56	58.40 5.53 -8.95	53.84 5.20 -7.69	49.74 5.32 -2.16	48.65 5.15 -2.64	43.32 4.91 -0.90	38.84 4.28 0.00
EAST RIVER___7 23524	37.18 4.16 0.00	34.94 3.69 0.00	30.49 3.19 0.00	29.15 3.03 0.00	29.33 2.93 0.00	31.80 3.33 0.00	38.27 4.16 0.00	40.83 4.73 0.00	43.92 5.05 0.00	48.12 5.12 -3.02	55.35 5.34 -6.94	58.39 5.74 -6.32	61.93 5.84 -8.95	64.30 5.90 -11.21	66.87 5.90 -14.15	77.51 5.94 -24.08	78.20 6.03 -23.92	62.36 6.04 -7.56	58.40 5.53 -8.95	53.84 5.20 -7.69	49.74 5.32 -2.16	48.65 5.15 -2.64	43.32 4.91 -0.90	38.84 4.28 0.00
EAST_HAMPTON___DIESEL 23722	47.89 8.65 -6.23	39.92 7.60 -1.06	34.77 6.66 -0.81	33.05 6.16 -0.76	33.09 6.10 -0.59	35.74 6.72 -0.55	43.27 8.09 -1.07	50.75 9.57 -5.08	52.58 10.84 -2.87	56.09 12.15 -3.96	68.46 13.35 -12.03	78.62 14.59 -17.71	82.93 15.08 -20.71	105.33 15.34 -42.80	125.13 15.22 -63.09	129.78 15.53 -66.76	144.05 15.83 -79.97	133.24 15.74 -68.74	97.90 14.05 -39.93	73.51 12.86 -19.70	78.84 13.06 -23.52	62.20 12.42 -8.92	53.72 10.99 -5.22	49.74 9.30 -5.88
EAST_RIVER___1 323558	37.21 4.19 0.00	34.98 3.72 0.00	30.49 3.19 0.00	29.15 3.03 0.00	29.33 2.93 0.00	31.80 3.33 0.00	38.27 4.16 0.00	40.83 4.73 0.00	43.92 5.05 0.00	48.12 5.12 -3.02	55.35 5.34 -6.94	58.44 5.79 -6.32	61.93 5.84 -8.95	64.30 5.90 -11.21	66.92 5.95 -14.15	77.61 6.03 -24.08	78.25 6.08 -23.92	62.41 6.09 -7.56	58.45 5.58 -8.95	53.88 5.24 -7.69	49.78 5.37 -2.16	48.69 5.19 -2.64	43.32 4.91 -0.90	38.84 4.28 0.00
EAST_RIVER___2 323559	37.18 4.16 0.00	34.94 3.69 0.00	30.49 3.19 0.00	29.15 3.03 0.00	29.33 2.93 0.00	31.80 3.33 0.00	38.27 4.16 0.00	40.83 4.73 0.00	43.92 5.05 0.00	48.12 5.12 -3.02	55.35 5.34 -6.94	58.39 5.74 -6.32	61.93 5.84 -8.95	64.30 5.90 -11.21	66.87 5.90 -14.15	77.51 5.94 -24.08	78.20 6.03 -23.92	62.36 6.04 -7.56	58.40 5.53 -8.95	53.84 5.20 -7.69	49.74 5.32 -2.16	48.65 5.15 -2.64	43.32 4.91 -0.90	38.84 4.28 0.00
EAST___DELAWARE_HYD 23607	36.32 3.30 0.00	34.23 2.97 0.00	29.76 2.46 0.00	28.45 2.32 0.00	28.73 2.32 0.00	31.03 2.56 0.00	37.39 3.28 0.00	39.92 3.82 0.00	43.14 4.28 0.00	46.08 4.44 -1.66	51.84 4.95 -3.81	55.12 5.33 -3.47	57.57 5.51 -4.91	58.96 5.61 -6.16	60.21 5.62 -7.77	66.46 5.74 -13.23	67.17 5.79 -13.13	58.80 5.90 -4.15	54.19 5.36 -4.91	50.04 4.87 -4.22	48.38 4.94 -1.18	47.09 4.78 -1.45	42.13 4.13 -0.50	37.95 3.39 0.00
ELEC_TRO_TEK 24086	54.20 4.23 -16.95	42.54 3.81 -7.47	36.05 3.33 -5.42	33.95 3.13 -4.70	33.99 3.09 -4.50	35.76 3.44 -3.84	41.44 4.30 -3.02	48.26 4.76 -7.40	48.82 5.05 -4.91	54.88 5.16 -9.74	68.98 5.38 -20.52	84.09 5.74 -32.02	86.00 5.84 -33.02	95.89 5.90 -42.80	115.82 5.90 -63.09	120.28 6.03 -66.76	134.30 6.08 -79.97	123.59 6.09 -68.74	89.46 5.58 -39.96	73.42 5.20 -27.27	77.35 5.37 -29.72	81.78 5.19 -35.73	55.31 4.91 -12.89	55.77 4.32 -16.89
ELLENBURG_WT_PWR 323604	30.67 -2.34 0.00	29.29 -1.97 0.00	25.61 -1.69 0.00	24.50 -1.62 0.00	24.77 -1.64 0.00	26.62 -1.85 0.00	32.24 -1.88 0.00	34.26 -1.84 0.00	37.00 -1.86 0.00	38.14 -1.84 0.00	41.09 -1.98 0.00	44.47 -1.85 0.00	45.20 -1.93 0.00	44.88 -2.31 0.00	44.20 -2.62 0.00	44.79 -2.71 0.00	45.89 -2.36 0.00	46.41 -2.34 0.00	41.42 -2.50 0.00	38.78 -2.17 0.00	40.27 -1.99 0.00	38.82 -2.04 0.00	35.48 -2.03 0.00	33.04 -1.52 0.00
EMPIRE_CC_1 323656	34.54 1.52 0.00	32.63 1.37 0.00	28.64 1.34 0.00	27.40 1.28 0.00	27.67 1.27 0.00	29.87 1.39 0.00	35.65 1.54 0.00	37.72 1.63 0.00	40.66 1.79 0.00	41.66 1.68 0.00	44.75 1.68 0.00	48.27 1.95 0.00	49.07 1.93 0.00	49.27 2.07 0.00	48.93 2.11 0.00	49.58 2.09 0.00	50.37 2.12 0.00	50.90 2.14 0.00	45.81 1.89 0.00	42.63 1.68 0.00	44.03 1.77 0.00	42.54 1.68 0.00	39.12 1.61 0.00	36.08 1.52 0.00
EMPIRE_CC_2 323658	34.54 1.52 0.00	32.63 1.37 0.00	28.64 1.34 0.00	27.40 1.28 0.00	27.67 1.27 0.00	29.87 1.39 0.00	35.65 1.54 0.00	37.72 1.63 0.00	40.66 1.79 0.00	41.66 1.68 0.00	44.75 1.68 0.00	48.27 1.95 0.00	49.07 1.93 0.00	49.27 2.07 0.00	48.93 2.11 0.00	49.58 2.09 0.00	50.37 2.12 0.00	50.90 2.14 0.00	45.81 1.89 0.00	42.63 1.68 0.00	44.03 1.77 0.00	42.54 1.68 0.00	39.12 1.61 0.00	36.08 1.52 0.00
ERIE_WT_PWR 323693	32.72 -0.30 0.00	31.26 0.00 0.00	27.44 0.14 0.00	26.10 -0.03 0.00	26.46 0.05 0.00	28.41 -0.06 0.00	33.19 -0.92 0.00	33.75 -2.35 0.00	36.03 -2.84 0.00	37.30 -2.68 0.00	40.19 -2.89 0.00	42.57 -3.75 0.00	43.46 -3.68 0.00	43.56 -3.63 0.00	43.31 -3.51 0.00	44.22 -3.28 0.00	44.63 -3.62 0.00	45.00 -3.75 0.00	40.89 -3.03 0.00	38.33 -2.62 0.00	39.26 -3.00 0.00	38.29 -2.57 0.00	35.97 -1.54 0.00	33.63 -0.93 0.00
E_CANADA_CAP_HY 24051	35.13 2.12 0.00	33.17 1.91 0.00	28.80 1.50 0.00	27.58 1.46 0.00	27.96 1.56 0.00	30.29 1.82 0.00	36.50 2.39 0.00	38.41 2.31 0.00	42.21 3.34 0.00	43.54 3.56 0.00	46.78 3.70 0.00	50.50 4.17 0.00	51.10 3.96 0.00	51.29 4.10 0.00	50.85 4.03 0.00	51.65 3.27 -0.88	52.50 3.38 -0.87	52.54 3.51 -0.28	47.27 3.03 -0.33	44.14 2.91 -0.28	45.51 3.17 -0.08	43.94 2.98 -0.10	40.02 2.47 -0.03	36.88 2.32 0.00
E_CANADA_MHWK_HY 24050	34.30 1.29 0.00	32.45 1.19 0.00	28.31 1.01 0.00	27.04 0.91 0.00	27.27 0.87 0.00	29.35 0.88 0.00	35.14 1.02 0.00	37.18 1.08 0.00	40.07 1.21 0.00	41.34 1.36 0.00	44.58 1.51 0.00	47.99 1.67 0.00	48.83 1.69 0.00	48.84 1.65 0.00	48.46 1.64 0.00	49.16 1.66 0.00	49.89 1.64 0.00	50.41 1.66 0.00	45.41 1.49 0.00	42.34 1.39 0.00	43.65 1.39 0.00	42.29 1.43 0.00	38.78 1.28 0.00	35.77 1.21 0.00
E_FISHKILL___LBMP 23776	36.39 3.37 0.00	34.26 3.00 0.00	29.89 2.59 0.00	28.58 2.45 0.00	28.80 2.40 0.00	31.18 2.71 0.00	37.52 3.41 0.00	39.92 3.82 0.00	42.98 4.12 0.00	47.14 4.12 -3.04	54.44 4.40 -6.97	57.36 4.68 -6.35	60.89 4.76 -8.99	63.32 4.86 -11.27	65.91 4.87 -14.22	76.64 4.94 -24.21	77.27 4.97 -24.04	61.38 5.02 -7.60	57.48 4.57 -9.00	52.94 4.26 -7.73	48.78 4.35 -2.17	47.72 4.21 -2.65	42.35 3.94 -0.91	38.02 3.46 0.00
FAR ROCKAWAY___4 23548	70.55 4.86 -32.67	52.47 4.34 -16.87	43.24 3.77 -12.18	40.14 3.55 -10.46	40.14 3.51 -10.23	41.04 3.90 -8.67	44.77 4.78 -5.88	52.23 5.34 -10.79	52.47 5.72 -7.89	64.17 5.96 -18.23	82.30 6.24 -32.98	106.07 6.71 -53.03	105.05 6.83 -51.08	97.03 7.03 -42.80	117.03 7.11 -63.09	121.47 7.22 -66.76	135.51 7.29 -79.97	124.81 7.31 -68.75	90.59 6.67 -40.00	85.50 6.18 -38.36	87.42 6.34 -38.83	122.06 6.13 -75.08	67.40 5.74 -24.15	72.56 4.98 -33.02
FARRAGUT___LBMP 323566	37.14 4.13 0.00	34.94 3.69 0.00	30.46 3.17 0.00	29.12 3.00 0.00	29.31 2.90 0.00	31.74 3.27 0.00	38.24 4.13 0.00	40.79 4.69 0.00	43.88 5.02 0.00	48.04 5.04 -3.02	55.26 5.25 -6.94	58.34 5.70 -6.32	61.83 5.75 -8.95	64.20 5.80 -11.21	66.78 5.80 -14.15	77.46 5.89 -24.08	78.15 5.98 -23.92	62.31 5.99 -7.56	58.36 5.49 -8.95	53.80 5.16 -7.69	49.74 5.32 -2.16	48.65 5.15 -2.64	43.29 4.87 -0.90	38.81 4.25 0.00

FENNER___WINDPWR 24204	33.87 0.86 0.00	32.04 0.78 0.00	27.93 0.63 0.00	26.72 0.60 0.00	27.04 0.63 0.00	29.15 0.68 0.00	34.90 0.79 0.00	36.89 0.79 0.00	39.72 0.85 0.00	40.98 1.00 0.00	44.28 1.20 0.00	47.58 1.25 0.00	48.41 1.27 0.00	48.51 1.32 0.00	48.18 1.36 0.00	48.82 1.33 0.00	49.55 1.30 0.00	49.97 1.22 0.00	45.11 1.19 0.00	42.01 1.06 0.00	43.27 1.01 0.00	41.88 1.02 0.00	38.41 0.90 0.00	35.32 0.76 0.00
FIBERTEK___ENERGY 23856	33.28 0.26 0.00	31.51 0.25 0.00	27.49 0.19 0.00	26.28 0.16 0.00	26.61 0.21 0.00	28.67 0.20 0.00	34.25 0.14 0.00	36.17 0.07 0.00	38.91 0.04 0.00	40.10 0.12 0.00	43.29 0.22 0.00	46.47 0.14 0.00	47.33 0.19 0.00	47.43 0.24 0.00	47.06 0.24 0.00	47.78 0.29 0.00	48.45 0.19 0.00	48.85 0.10 0.00	44.18 0.27 0.00	41.15 0.21 0.00	42.38 0.13 0.00	41.02 0.16 0.00	37.66 0.15 0.00	34.66 0.10 0.00
FITZPATRICK___ 23598	32.32 -0.69 0.00	30.60 -0.66 0.00	26.73 -0.57 0.00	25.60 -0.52 0.00	25.90 -0.50 0.00	27.93 -0.54 0.00	33.40 -0.72 0.00	35.23 -0.87 0.00	37.90 -0.97 0.00	39.02 -0.96 0.00	42.04 -1.03 0.00	45.17 -1.16 0.00	45.96 -1.18 0.00	46.06 -1.13 0.00	45.70 -1.12 0.00	46.40 -1.09 0.00	47.05 -1.20 0.00	47.48 -1.27 0.00	42.91 -1.01 0.00	40.01 -0.94 0.00	41.20 -1.05 0.00	39.88 -0.98 0.00	36.68 -0.83 0.00	33.80 -0.76 0.00
FORT ORANGE___ 23900	34.73 1.72 0.00	32.76 1.50 0.00	28.66 1.36 0.00	27.43 1.31 0.00	27.72 1.32 0.00	29.92 1.45 0.00	35.89 1.77 0.00	37.83 1.73 0.00	40.73 1.87 0.00	42.09 1.80 -0.31	45.65 1.85 -0.72	49.07 2.09 -0.66	50.09 2.03 -0.93	50.48 2.13 -1.17	50.49 2.20 -1.47	52.19 2.19 -2.51	52.96 2.22 -2.49	51.83 2.29 -0.79	46.87 2.02 -0.93	43.59 1.84 -0.80	44.43 1.94 -0.22	43.02 1.88 -0.27	39.25 1.65 -0.09	36.08 1.52 0.00
FORT_DRUM_COGEN 23780	33.45 0.43 0.00	31.60 0.34 0.00	27.49 0.19 0.00	26.33 0.21 0.00	26.64 0.24 0.00	28.73 0.26 0.00	34.45 0.34 0.00	36.64 0.54 0.00	39.60 0.74 0.00	40.98 1.00 0.00	44.41 1.34 0.00	47.76 1.44 0.00	48.55 1.41 0.00	48.42 1.22 0.00	48.09 1.26 0.00	48.63 1.14 0.00	49.46 1.21 0.00	49.73 0.97 0.00	44.93 1.01 0.00	41.77 0.82 0.00	43.02 0.76 0.00	41.80 0.94 0.00	38.11 0.60 0.00	34.91 0.35 0.00
FPL FAR_ROCK_GT1 24212	70.55 4.86 -32.67	52.47 4.34 -16.87	43.24 3.77 -12.18	40.14 3.55 -10.46	40.14 3.51 -10.23	41.04 3.90 -8.67	44.77 4.78 -5.88	52.23 5.34 -10.79	52.47 5.72 -7.89	64.17 5.96 -18.23	82.30 6.24 -32.98	106.07 6.71 -53.03	105.05 6.83 -51.08	97.03 7.03 -42.80	117.03 7.11 -63.09	121.47 7.22 -66.76	135.51 7.29 -79.97	124.81 7.31 -68.75	90.59 6.67 -40.00	85.50 6.18 -38.36	87.42 6.34 -38.83	122.06 6.13 -75.08	67.40 5.74 -24.15	72.56 4.98 -33.02
FPL FAR_ROCK_GT2 23815	70.55 4.86 -32.67	52.47 4.34 -16.87	43.24 3.77 -12.18	40.14 3.55 -10.46	40.14 3.51 -10.23	41.04 3.90 -8.67	44.77 4.78 -5.88	52.23 5.34 -10.79	52.47 5.72 -7.89	64.17 5.96 -18.23	82.30 6.24 -32.98	106.07 6.71 -53.03	105.05 6.83 -51.08	97.03 7.03 -42.80	117.03 7.11 -63.09	121.47 7.22 -66.76	135.51 7.29 -79.97	124.81 7.31 -68.75	90.59 6.67 -40.00	85.50 6.18 -38.36	87.42 6.34 -38.83	122.06 6.13 -75.08	67.40 5.74 -24.15	72.56 4.98 -33.02
FRANKLIN_FALL_HYD 24054	30.48 -2.54 0.00	29.13 -2.13 0.00	25.44 -1.86 0.00	24.32 -1.80 0.00	24.61 -1.80 0.00	26.42 -2.05 0.00	32.00 -2.12 0.00	34.08 -2.02 0.00	36.81 -2.06 0.00	37.94 -2.04 0.00	40.92 -2.15 0.00	44.34 -1.99 0.00	45.11 -2.03 0.00	44.64 -2.55 0.00	43.87 -2.95 0.00	44.45 -3.04 0.00	45.65 -2.61 0.00	46.17 -2.59 0.00	41.07 -2.85 0.00	38.45 -2.50 0.00	39.97 -2.28 0.00	38.45 -2.41 0.00	35.11 -2.40 0.00	32.76 -1.80 0.00
FREEPORT_EQUS_GT1 23764	52.84 4.72 -15.11	41.94 4.32 -6.37	35.67 3.74 -4.63	33.67 3.53 -4.02	33.71 3.48 -3.82	35.65 3.90 -3.27	41.61 4.81 -2.69	48.40 5.31 -7.00	49.06 5.63 -4.56	54.29 5.60 -8.71	67.77 5.69 -19.01	81.92 6.11 -29.48	84.14 6.17 -30.83	96.32 6.33 -42.80	116.23 6.32 -63.09	120.66 6.41 -66.76	134.73 6.51 -79.97	124.03 6.53 -68.74	89.85 5.97 -39.95	72.48 5.61 -25.92	76.62 5.75 -28.62	77.43 5.60 -30.97	54.29 5.25 -11.53	54.29 4.74 -14.99
FREEPORT___CT2 23818	52.84 4.72 -15.11	41.94 4.32 -6.37	35.67 3.74 -4.63	33.67 3.53 -4.02	33.71 3.48 -3.82	35.65 3.90 -3.27	41.61 4.81 -2.69	48.40 5.31 -7.00	49.06 5.63 -4.56	54.29 5.60 -8.71	67.77 5.69 -19.01	81.92 6.11 -29.48	84.14 6.17 -30.83	96.32 6.33 -42.80	116.23 6.32 -63.09	120.66 6.41 -66.76	134.73 6.51 -79.97	124.03 6.53 -68.74	89.85 5.97 -39.95	72.48 5.61 -25.92	76.62 5.75 -28.62	77.43 5.60 -30.97	54.29 5.25 -11.53	54.29 4.74 -14.99
FULTON COGEN___ 23766	33.08 0.07 0.00	31.29 0.03 0.00	27.33 0.03 0.00	26.15 0.03 0.00	26.46 0.05 0.00	28.50 0.03 0.00	34.08 -0.03 0.00	35.99 -0.11 0.00	38.71 -0.15 0.00	39.90 -0.08 0.00	43.07 0.00 0.00	46.19 -0.14 0.00	47.00 -0.14 0.00	47.10 -0.09 0.00	46.73 -0.09 0.00	47.45 -0.05 0.00	48.11 -0.14 0.00	48.56 -0.19 0.00	43.92 0.00 0.00	40.91 -0.04 0.00	42.17 -0.08 0.00	40.86 0.00 0.00	37.51 0.00 0.00	34.49 -0.07 0.00
FULTON___LFGE 323630	37.51 4.49 0.00	35.45 4.19 0.00	30.66 3.36 0.00	29.39 3.26 0.00	29.86 3.46 0.00	32.43 3.96 0.00	39.13 5.02 0.00	40.79 4.69 0.00	44.69 5.83 0.00	46.10 6.12 0.00	49.53 6.46 0.00	53.41 7.09 0.00	54.02 6.88 0.00	54.13 6.94 0.00	53.71 6.89 0.00	54.67 6.32 -0.86	55.66 6.56 -0.85	55.94 6.92 -0.27	50.12 5.89 -0.32	46.91 5.69 -0.27	48.67 6.34 -0.08	47.00 6.05 -0.09	42.64 5.10 -0.03	39.47 4.91 0.00
G.F.CEMENT___DRP 24184	34.83 1.81 0.00	32.85 1.59 0.00	28.64 1.34 0.00	27.43 1.31 0.00	27.77 1.37 0.00	30.04 1.56 0.00	36.13 2.01 0.00	37.97 1.88 0.00	41.39 2.52 0.00	42.91 2.60 -0.34	46.43 2.58 -0.77	50.08 3.06 -0.70	50.82 2.69 -0.99	51.32 2.88 -1.24	51.25 2.86 -1.57	52.93 2.75 -2.68	53.81 2.89 -2.66	52.72 3.12 -0.84	47.46 2.55 -1.00	44.18 2.37 -0.86	45.12 2.62 -0.24	43.65 2.49 -0.29	39.71 2.10 -0.10	36.63 2.07 0.00
GARDENVILLE___LBMP 24039	32.62 -0.39 0.00	31.13 -0.12 0.00	27.33 0.03 0.00	25.99 -0.13 0.00	26.35 -0.05 0.00	28.33 -0.14 0.00	33.09 -1.02 0.00	33.61 -2.49 0.00	35.87 -2.99 0.00	37.14 -2.84 0.00	39.97 -3.10 0.00	42.39 -3.94 0.00	43.27 -3.86 0.00	43.37 -3.82 0.00	43.07 -3.75 0.00	43.98 -3.51 0.00	44.39 -3.86 0.00	44.76 -4.00 0.00	40.72 -3.20 0.00	38.16 -2.79 0.00	39.09 -3.17 0.00	38.12 -2.74 0.00	35.82 -1.69 0.00	33.52 -1.04 0.00
GENERAL___MILLS 23808	32.72 -0.30 0.00	31.23 -0.03 0.00	27.41 0.11 0.00	26.07 -0.05 0.00	26.43 0.03 0.00	28.41 -0.06 0.00	33.19 -0.92 0.00	33.75 -2.35 0.00	35.99 -2.88 0.00	37.26 -2.72 0.00	40.14 -2.93 0.00	42.57 -3.75 0.00	43.46 -3.68 0.00	43.56 -3.63 0.00	43.26 -3.56 0.00	44.22 -3.28 0.00	44.63 -3.62 0.00	45.00 -3.75 0.00	40.84 -3.08 0.00	38.33 -2.62 0.00	39.21 -3.04 0.00	38.24 -2.62 0.00	35.93 -1.57 0.00	33.63 -0.93 0.00
GE_PLASTICS___DRP 24183	34.24 1.22 0.00	32.35 1.09 0.00	28.28 0.98 0.00	27.06 0.94 0.00	27.33 0.92 0.00	29.49 1.02 0.00	35.38 1.26 0.00	37.43 1.34 0.00	40.34 1.48 0.00	41.38 1.40 0.00	44.49 1.42 0.00	47.95 1.62 0.00	48.74 1.60 0.00	48.89 1.70 0.00	48.55 1.73 0.00	49.25 1.76 0.00	50.04 1.79 0.00	50.56 1.80 0.00	45.50 1.58 0.00	42.38 1.43 0.00	43.78 1.52 0.00	42.29 1.43 0.00	38.82 1.31 0.00	35.74 1.18 0.00

GILBOA___1 23756	34.73 1.72 0.00	32.82 1.56 0.00	28.66 1.36 0.00	27.43 1.31 0.00	27.70 1.29 0.00	29.92 1.45 0.00	35.89 1.77 0.00	38.01 1.91 0.00	40.92 2.06 0.00	41.44 2.04 0.57	43.91 2.15 1.32	47.40 2.27 1.20	47.75 2.31 1.70	47.47 2.41 2.13	46.57 2.43 2.68	45.40 2.47 4.57	46.18 2.46 4.54	49.80 2.49 1.43	44.50 2.28 1.70	41.58 2.09 1.46	43.96 2.11 0.41	42.44 2.08 0.50	39.25 1.91 0.17	36.29 1.73 0.00
GILBOA___2 23757	34.73 1.72 0.00	32.82 1.56 0.00	28.66 1.36 0.00	27.43 1.31 0.00	27.70 1.29 0.00	29.92 1.45 0.00	35.89 1.77 0.00	38.01 1.91 0.00	40.92 2.06 0.00	41.44 2.04 0.57	43.91 2.15 1.32	47.40 2.27 1.20	47.75 2.31 1.70	47.47 2.41 2.13	46.57 2.43 2.68	45.40 2.47 4.57	46.18 2.46 4.54	49.80 2.49 1.43	44.50 2.28 1.70	41.58 2.09 1.46	43.96 2.11 0.41	42.44 2.08 0.50	39.25 1.91 0.17	36.29 1.73 0.00
GILBOA___3 23758	34.73 1.72 0.00	32.82 1.56 0.00	28.66 1.36 0.00	27.43 1.31 0.00	27.70 1.29 0.00	29.92 1.45 0.00	35.89 1.77 0.00	38.01 1.91 0.00	40.92 2.06 0.00	41.44 2.04 0.57	43.91 2.15 1.32	47.40 2.27 1.20	47.75 2.31 1.70	47.47 2.41 2.13	46.57 2.43 2.68	45.40 2.47 4.57	46.18 2.46 4.54	49.80 2.49 1.43	44.50 2.28 1.70	41.58 2.09 1.46	43.96 2.11 0.41	42.44 2.08 0.50	39.25 1.91 0.17	36.29 1.73 0.00
GILBOA___4 23759	34.73 1.72 0.00	32.82 1.56 0.00	28.66 1.36 0.00	27.43 1.31 0.00	27.70 1.29 0.00	29.92 1.45 0.00	35.89 1.77 0.00	38.01 1.91 0.00	40.92 2.06 0.00	41.44 2.04 0.57	43.91 2.15 1.32	47.40 2.27 1.20	47.75 2.31 1.70	47.47 2.41 2.13	46.57 2.43 2.68	45.40 2.47 4.57	46.18 2.46 4.54	49.80 2.49 1.43	44.50 2.28 1.70	41.58 2.09 1.46	43.96 2.11 0.41	42.44 2.08 0.50	39.25 1.91 0.17	36.29 1.73 0.00
GILBOA____ 23599	34.73 1.72 0.00	32.82 1.56 0.00	28.66 1.36 0.00	27.43 1.31 0.00	27.70 1.29 0.00	29.92 1.45 0.00	35.89 1.77 0.00	38.01 1.91 0.00	40.92 2.06 0.00	41.44 2.04 0.57	43.91 2.15 1.32	47.40 2.27 1.20	47.75 2.31 1.70	47.47 2.41 2.13	46.57 2.43 2.68	45.40 2.47 4.57	46.18 2.46 4.54	49.80 2.49 1.43	44.50 2.28 1.70	41.58 2.09 1.46	43.96 2.11 0.41	42.44 2.08 0.50	39.25 1.91 0.17	36.29 1.73 0.00
GINNA____ 23603	31.66 -1.36 0.00	30.10 -1.16 0.00	26.29 -1.01 0.00	25.08 -1.05 0.00	25.45 -0.95 0.00	27.42 -1.05 0.00	32.38 -1.74 0.00	33.75 -2.35 0.00	36.19 -2.68 0.00	37.38 -2.60 0.00	40.32 -2.76 0.00	43.08 -3.24 0.00	43.93 -3.21 0.00	44.08 -3.12 0.00	43.78 -3.04 0.00	44.55 -2.94 0.00	45.07 -3.19 0.00	45.44 -3.32 0.00	41.15 -2.77 0.00	38.37 -2.58 0.00	39.43 -2.83 0.00	38.21 -2.66 0.00	35.33 -2.18 0.00	32.80 -1.76 0.00
GLEN PARK____ 23778	33.61 0.59 0.00	31.73 0.47 0.00	27.57 0.27 0.00	26.41 0.29 0.00	26.72 0.32 0.00	28.84 0.37 0.00	34.59 0.48 0.00	36.82 0.72 0.00	39.80 0.93 0.00	41.22 1.24 0.00	44.67 1.59 0.00	48.04 1.72 0.00	48.83 1.69 0.00	48.66 1.46 0.00	48.32 1.50 0.00	48.92 1.42 0.00	49.75 1.50 0.00	50.02 1.27 0.00	45.19 1.27 0.00	42.01 1.06 0.00	43.27 1.01 0.00	42.05 1.19 0.00	38.30 0.79 0.00	35.08 0.52 0.00
GLENWOOD_IC_1_G5 23712	49.51 4.43 -12.07	39.78 3.97 -4.55	34.06 3.44 -3.32	32.27 3.24 -2.91	32.29 3.17 -2.72	34.37 3.56 -2.34	40.72 4.47 -2.13	47.42 4.98 -6.34	48.21 5.37 -3.98	52.32 5.24 -7.10	65.28 5.56 -16.65	77.80 5.98 -25.49	80.62 6.08 -27.40	96.17 6.18 -42.80	116.14 6.23 -63.09	120.57 6.32 -66.76	134.64 6.42 -79.97	123.88 6.38 -68.74	89.66 5.80 -39.95	70.17 5.40 -23.82	74.68 5.53 -26.89	69.71 5.35 -23.50	51.85 4.95 -9.39	51.00 4.56 -11.88
GLENWOOD_IC_2_G1 23688	45.81 4.19 -8.60	37.49 3.75 -2.48	32.38 3.25 -1.83	30.81 3.05 -1.64	30.86 3.01 -1.45	33.11 3.36 -1.28	39.85 4.23 -1.50	46.42 4.73 -5.60	47.20 5.02 -3.32	50.34 5.12 -5.24	62.37 5.38 -13.91	73.00 5.79 -20.88	76.47 5.89 -23.44	95.93 5.95 -42.80	115.91 5.99 -63.09	120.33 6.08 -66.76	134.35 6.13 -79.97	123.69 6.19 -68.74	89.48 5.62 -39.94	67.57 5.24 -21.38	72.52 5.37 -24.90	60.96 5.23 -14.87	49.31 4.87 -6.92	47.17 4.28 -8.32
GLENWOOD_IC_3_G1 23689	45.81 4.19 -8.60	37.49 3.75 -2.48	32.38 3.25 -1.83	30.81 3.05 -1.64	30.86 3.01 -1.45	33.11 3.36 -1.28	39.85 4.23 -1.50	46.42 4.73 -5.60	47.20 5.02 -3.32	50.34 5.12 -5.24	62.37 5.38 -13.91	73.00 5.79 -20.88	76.47 5.89 -23.44	95.93 5.95 -42.80	115.91 5.99 -63.09	120.33 6.08 -66.76	134.35 6.13 -79.97	123.69 6.19 -68.74	89.48 5.62 -39.94	67.57 5.24 -21.38	72.52 5.37 -24.90	60.96 5.23 -14.87	49.31 4.87 -6.92	47.17 4.28 -8.32
GLENWOOD___4 23550	49.52 4.43 -12.07	39.79 3.97 -4.56	34.06 3.44 -3.32	32.27 3.24 -2.91	32.29 3.17 -2.72	34.37 3.56 -2.34	40.72 4.47 -2.13	47.43 4.98 -6.34	48.21 5.37 -3.98	52.40 5.32 -7.11	65.37 5.64 -16.65	77.89 6.07 -25.50	80.72 6.17 -27.41	96.27 6.28 -42.80	116.23 6.32 -63.09	120.66 6.41 -66.76	134.73 6.51 -79.97	123.98 6.48 -68.74	89.79 5.93 -39.95	70.29 5.53 -23.82	74.77 5.62 -26.90	69.85 5.48 -23.51	51.97 5.06 -9.40	51.01 4.56 -11.88
GLENWOOD___5 23614	49.52 4.43 -12.07	39.79 3.97 -4.56	34.06 3.44 -3.32	32.27 3.24 -2.91	32.29 3.17 -2.72	34.37 3.56 -2.34	40.72 4.47 -2.13	47.43 4.98 -6.34	48.21 5.37 -3.98	52.40 5.32 -7.11	65.37 5.64 -16.65	77.89 6.07 -25.50	80.72 6.17 -27.41	96.27 6.28 -42.80	116.23 6.32 -63.09	120.66 6.41 -66.76	134.73 6.51 -79.97	123.98 6.48 -68.74	89.79 5.93 -39.95	70.29 5.53 -23.82	74.77 5.62 -26.90	69.85 5.48 -23.51	51.97 5.06 -9.40	51.01 4.56 -11.88
GLOBAL GREEN_PORT_GT1 23814	47.76 8.52 -6.23	39.82 7.50 -1.06	34.71 6.60 -0.81	33.00 6.11 -0.77	33.06 6.07 -0.59	35.68 6.66 -0.55	43.20 8.02 -1.07	50.60 9.42 -5.08	52.35 10.61 -2.87	55.73 11.79 -3.96	68.03 12.92 -12.03	78.12 14.08 -17.71	82.37 14.52 -20.71	104.76 14.77 -42.80	124.62 14.70 -63.09	129.21 14.96 -66.76	143.41 15.20 -79.97	132.60 15.11 -68.74	97.34 13.48 -39.93	73.06 12.40 -19.70	78.41 12.64 -23.52	61.79 12.01 -8.92	53.42 10.69 -5.22	49.50 9.05 -5.88
GLOBE___DSASP 323697	32.16 -0.86 0.00	30.76 -0.50 0.00	27.11 -0.19 0.00	25.78 -0.34 0.00	26.14 -0.26 0.00	28.01 -0.46 0.00	32.51 -1.60 0.00	32.56 -3.54 0.00	34.59 -4.28 0.00	35.66 -4.32 0.00	38.29 -4.78 0.00	40.44 -5.88 0.00	41.29 -5.85 0.00	41.29 -5.90 0.00	41.15 -5.67 0.00	41.94 -5.56 0.00	42.31 -5.94 0.00	42.66 -6.10 0.00	38.96 -4.96 0.00	36.61 -4.34 0.00	37.48 -4.78 0.00	36.61 -4.25 0.00	34.85 -2.66 0.00	32.73 -1.83 0.00
GOETHSLN___LBMP 323567	37.04 4.03 0.00	34.79 3.53 0.00	30.41 3.11 0.00	29.07 2.95 0.00	29.20 2.80 0.00	31.66 3.19 0.00	38.10 3.99 0.00	40.61 4.51 0.00	43.68 4.82 0.00	47.84 4.84 -3.02	54.07 5.04 -5.96	58.16 5.51 -6.32	61.24 5.51 -8.59	62.19 5.52 -9.48	62.76 5.52 -10.42	69.19 5.60 -16.09	71.52 5.69 -17.58	62.07 5.75 -7.56	58.18 5.31 -8.95	53.63 4.99 -7.69	49.57 5.15 -2.16	48.44 4.94 -2.64	43.10 4.69 -0.90	38.67 4.11 0.00
GOODYEAR_LAKE_HYD 323669	35.07 2.05 0.00	33.13 1.88 0.00	28.85 1.56 0.00	27.61 1.49 0.00	27.91 1.50 0.00	30.21 1.74 0.00	36.26 2.15 0.00	38.37 2.28 0.00	41.20 2.33 0.00	42.47 2.36 -0.13	45.97 2.58 -0.31	49.34 2.73 -0.28	50.32 2.78 -0.40	50.52 2.83 -0.50	50.35 2.90 -0.63	51.59 3.09 -1.01	52.39 3.13 -1.00	52.19 3.12 -0.32	47.19 2.90 -0.38	43.97 2.70 -0.32	45.09 2.75 -0.09	43.63 2.65 -0.11	39.91 2.36 -0.04	36.63 2.07 0.00

GOUDEY___7 23579	33.84 0.83 0.00	32.07 0.81 0.00	28.01 0.71 0.00	26.75 0.63 0.00	27.06 0.66 0.00	29.21 0.74 0.00	34.80 0.68 0.00	36.57 0.47 0.00	39.29 0.43 0.00	40.54 0.56 0.00	43.68 0.60 0.00	46.79 0.46 0.00	47.66 0.52 0.00	47.76 0.57 0.00	47.48 0.66 0.00	48.25 0.76 0.00	48.93 0.68 0.00	49.38 0.63 0.00	44.67 0.75 0.00	41.64 0.70 0.00	42.89 0.63 0.00	41.60 0.74 0.00	38.26 0.75 0.00	35.29 0.73 0.00
GOUDEY___8 23580	33.84 0.83 0.00	32.07 0.81 0.00	28.01 0.71 0.00	26.75 0.63 0.00	27.06 0.66 0.00	29.21 0.74 0.00	34.80 0.68 0.00	36.57 0.47 0.00	39.29 0.43 0.00	40.54 0.56 0.00	43.68 0.60 0.00	46.79 0.46 0.00	47.66 0.52 0.00	47.76 0.57 0.00	47.48 0.66 0.00	48.25 0.76 0.00	48.88 0.63 0.00	49.34 0.59 0.00	44.62 0.70 0.00	41.60 0.65 0.00	42.85 0.59 0.00	41.55 0.69 0.00	38.22 0.71 0.00	35.25 0.69 0.00
GOWANUS_GT1_1 24077	86.25 4.46 -48.78	65.42 4.00 -30.16	56.39 3.44 -25.65	56.34 3.26 -26.95	55.38 3.17 -25.81	55.50 3.56 -23.47	56.39 4.43 -17.84	84.81 4.98 -43.73	100.89 5.33 -56.70	107.23 5.44 -61.82	107.43 5.69 -58.67	107.47 6.11 -55.03	107.47 6.22 -54.11	107.49 6.23 -54.07	129.83 6.28 -76.73	129.86 6.37 -76.00	129.89 6.42 -75.22	129.86 6.43 -74.67	129.86 5.93 -80.01	107.49 5.53 -61.02	107.47 5.75 -59.47	107.47 5.60 -61.01	107.45 5.25 -64.69	107.26 4.56 -68.14
GOWANUS_GT1_2 24078	86.25 4.46 -48.78	65.42 4.00 -30.16	56.39 3.44 -25.65	56.34 3.26 -26.95	55.38 3.17 -25.81	55.50 3.56 -23.47	56.39 4.43 -17.84	84.81 4.98 -43.73	100.89 5.33 -56.70	107.23 5.44 -61.82	107.43 5.69 -58.67	107.47 6.11 -55.03	107.47 6.22 -54.11	107.49 6.23 -54.07	129.83 6.28 -76.73	129.86 6.37 -76.00	129.89 6.42 -75.22	129.86 6.43 -74.67	129.86 5.93 -80.01	107.49 5.53 -61.02	107.47 5.75 -59.47	107.47 5.60 -61.01	107.45 5.25 -64.69	107.26 4.56 -68.14
GOWANUS_GT1_3 24079	86.25 4.46 -48.78	65.42 4.00 -30.16	56.39 3.44 -25.65	56.34 3.26 -26.95	55.38 3.17 -25.81	55.50 3.56 -23.47	56.39 4.43 -17.84	84.81 4.98 -43.73	100.89 5.33 -56.70	107.23 5.44 -61.82	107.43 5.69 -58.67	107.47 6.11 -55.03	107.47 6.22 -54.11	107.49 6.23 -54.07	129.83 6.28 -76.73	129.86 6.37 -76.00	129.89 6.42 -75.22	129.86 6.43 -74.67	129.86 5.93 -80.01	107.49 5.53 -61.02	107.47 5.75 -59.47	107.47 5.60 -61.01	107.45 5.25 -64.69	107.26 4.56 -68.14
GOWANUS_GT1_4 24080	86.25 4.46 -48.78	65.42 4.00 -30.16	56.39 3.44 -25.65	56.34 3.26 -26.95	55.38 3.17 -25.81	55.50 3.56 -23.47	56.39 4.43 -17.84	84.81 4.98 -43.73	100.89 5.33 -56.70	107.23 5.44 -61.82	107.43 5.69 -58.67	107.47 6.11 -55.03	107.47 6.22 -54.11	107.49 6.23 -54.07	129.83 6.28 -76.73	129.86 6.37 -76.00	129.89 6.42 -75.22	129.86 6.43 -74.67	129.86 5.93 -80.01	107.49 5.53 -61.02	107.47 5.75 -59.47	107.47 5.60 -61.01	107.45 5.25 -64.69	107.26 4.56 -68.14
GOWANUS_GT1_5 24084	86.25 4.46 -48.78	65.42 4.00 -30.16	56.39 3.44 -25.65	56.34 3.26 -26.95	55.38 3.17 -25.81	55.50 3.56 -23.47	56.39 4.43 -17.84	84.81 4.98 -43.73	100.89 5.33 -56.70	107.23 5.44 -61.82	107.43 5.69 -58.67	107.47 6.11 -55.03	107.47 6.22 -54.11	107.49 6.23 -54.07	129.83 6.28 -76.73	129.86 6.37 -76.00	129.89 6.42 -75.22	129.86 6.43 -74.67	129.86 5.93 -80.01	107.49 5.53 -61.02	107.47 5.75 -59.47	107.47 5.60 -61.01	107.45 5.25 -64.69	107.26 4.56 -68.14
GOWANUS_GT1_6 24111	86.25 4.46 -48.78	65.42 4.00 -30.16	56.39 3.44 -25.65	56.34 3.26 -26.95	55.38 3.17 -25.81	55.50 3.56 -23.47	56.39 4.43 -17.84	84.81 4.98 -43.73	100.89 5.33 -56.70	107.23 5.44 -61.82	107.43 5.69 -58.67	107.47 6.11 -55.03	107.47 6.22 -54.11	107.49 6.23 -54.07	129.83 6.28 -76.73	129.86 6.37 -76.00	129.89 6.42 -75.22	129.86 6.43 -74.67	129.86 5.93 -80.01	107.49 5.53 -61.02	107.47 5.75 -59.47	107.47 5.60 -61.01	107.45 5.25 -64.69	107.26 4.56 -68.14
GOWANUS_GT1_7 24112	86.25 4.46 -48.78	65.42 4.00 -30.16	56.39 3.44 -25.65	56.34 3.26 -26.95	55.38 3.17 -25.81	55.50 3.56 -23.47	56.39 4.43 -17.84	84.81 4.98 -43.73	100.89 5.33 -56.70	107.23 5.44 -61.82	107.43 5.69 -58.67	107.47 6.11 -55.03	107.47 6.22 -54.11	107.49 6.23 -54.07	129.83 6.28 -76.73	129.86 6.37 -76.00	129.89 6.42 -75.22	129.86 6.43 -74.67	129.86 5.93 -80.01	107.49 5.53 -61.02	107.47 5.75 -59.47	107.47 5.60 -61.01	107.45 5.25 -64.69	107.26 4.56 -68.14
GOWANUS_GT1_8 24113	86.25 4.46 -48.78	65.42 4.00 -30.16	56.39 3.44 -25.65	56.34 3.26 -26.95	55.38 3.17 -25.81	55.50 3.56 -23.47	56.39 4.43 -17.84	84.81 4.98 -43.73	100.89 5.33 -56.70	107.23 5.44 -61.82	107.43 5.69 -58.67	107.47 6.11 -55.03	107.47 6.22 -54.11	107.49 6.23 -54.07	129.83 6.28 -76.73	129.86 6.37 -76.00	129.89 6.42 -75.22	129.86 6.43 -74.67	129.86 5.93 -80.01	107.49 5.53 -61.02	107.47 5.75 -59.47	107.47 5.60 -61.01	107.45 5.25 -64.69	107.26 4.56 -68.14
GOWANUS_GT2_1 24114	86.25 4.46 -48.78	65.42 4.00 -30.16	56.39 3.44 -25.65	56.34 3.26 -26.95	55.38 3.17 -25.81	55.50 3.56 -23.47	56.39 4.43 -17.84	84.81 4.98 -43.73	100.89 5.33 -56.70	107.23 5.44 -61.82	107.43 5.69 -58.67	107.47 6.11 -55.03	107.47 6.22 -54.11	107.49 6.23 -54.07	129.83 6.28 -76.73	129.86 6.37 -76.00	129.89 6.42 -75.22	129.86 6.43 -74.67	129.86 5.93 -80.01	107.49 5.53 -61.02	107.47 5.75 -59.47	107.47 5.60 -61.01	107.45 5.25 -64.69	107.26 4.56 -68.14
GOWANUS_GT2_2 24115	86.25 4.46 -48.78	65.42 4.00 -30.16	56.39 3.44 -25.65	56.34 3.26 -26.95	55.38 3.17 -25.81	55.50 3.56 -23.47	56.39 4.43 -17.84	84.81 4.98 -43.73	100.89 5.33 -56.70	107.23 5.44 -61.82	107.43 5.69 -58.67	107.47 6.11 -55.03	107.47 6.22 -54.11	107.49 6.23 -54.07	129.83 6.28 -76.73	129.86 6.37 -76.00	129.89 6.42 -75.22	129.86 6.43 -74.67	129.86 5.93 -80.01	107.49 5.53 -61.02	107.47 5.75 -59.47	107.47 5.60 -61.01	107.45 5.25 -64.69	107.26 4.56 -68.14
GOWANUS_GT2_3 24116	86.25 4.46 -48.78	65.42 4.00 -30.16	56.39 3.44 -25.65	56.34 3.26 -26.95	55.38 3.17 -25.81	55.50 3.56 -23.47	56.39 4.43 -17.84	84.81 4.98 -43.73	100.89 5.33 -56.70	107.23 5.44 -61.82	107.43 5.69 -58.67	107.47 6.11 -55.03	107.47 6.22 -54.11	107.49 6.23 -54.07	129.83 6.28 -76.73	129.86 6.37 -76.00	129.89 6.42 -75.22	129.86 6.43 -74.67	129.86 5.93 -80.01	107.49 5.53 -61.02	107.47 5.75 -59.47	107.47 5.60 -61.01	107.45 5.25 -64.69	107.26 4.56 -68.14
GOWANUS_GT2_4 24117	86.25 4.46 -48.78	65.42 4.00 -30.16	56.39 3.44 -25.65	56.34 3.26 -26.95	55.38 3.17 -25.81	55.50 3.56 -23.47	56.39 4.43 -17.84	84.81 4.98 -43.73	100.89 5.33 -56.70	107.23 5.44 -61.82	107.43 5.69 -58.67	107.47 6.11 -55.03	107.47 6.22 -54.11	107.49 6.23 -54.07	129.83 6.28 -76.73	129.86 6.37 -76.00	129.89 6.42 -75.22	129.86 6.43 -74.67	129.86 5.93 -80.01	107.49 5.53 -61.02	107.47 5.75 -59.47	107.47 5.60 -61.01	107.45 5.25 -64.69	107.26 4.56 -68.14
GOWANUS_GT2_5 24118	86.25 4.46 -48.78	65.42 4.00 -30.16	56.39 3.44 -25.65	56.34 3.26 -26.95	55.38 3.17 -25.81	55.50 3.56 -23.47	56.39 4.43 -17.84	84.81 4.98 -43.73	100.89 5.33 -56.70	107.23 5.44 -61.82	107.43 5.69 -58.67	107.47 6.11 -55.03	107.47 6.22 -54.11	107.49 6.23 -54.07	129.83 6.28 -76.73	129.86 6.37 -76.00	129.89 6.42 -75.22	129.86 6.43 -74.67	129.86 5.93 -80.01	107.49 5.53 -61.02	107.47 5.75 -59.47	107.47 5.60 -61.01	107.45 5.25 -64.69	107.26 4.56 -68.14
GOWANUS_GT2_6 24119	86.25 4.46 -48.78	65.42 4.00 -30.16	56.39 3.44 -25.65	56.34 3.26 -26.95	55.38 3.17 -25.81	55.50 3.56 -23.47	56.39 4.43 -17.84	84.81 4.98 -43.73	100.89 5.33 -56.70	107.23 5.44 -61.82	107.43 5.69 -58.67	107.47 6.11 -55.03	107.47 6.22 -54.11	107.49 6.23 -54.07	129.83 6.28 -76.73	129.86 6.37 -76.00	129.89 6.42 -75.22	129.86 6.43 -74.67	129.86 5.93 -80.01	107.49 5.53 -61.02	107.47 5.75 -59.47	107.47 5.60 -61.01	107.45 5.25 -64.69	107.26 4.56 -68.14

GOWANUS_GT2_7 24120	86.25 4.46 -48.78	65.42 4.00 -30.16	56.39 3.44 -25.65	56.34 3.26 -26.95	55.38 3.17 -25.81	55.50 3.56 -23.47	56.39 4.43 -17.84	84.81 4.98 -43.73	100.89 5.33 -56.70	107.23 5.44 -61.82	107.43 5.69 -58.67	107.47 6.11 -55.03	107.47 6.22 -54.11	107.49 6.23 -54.07	129.83 6.28 -76.73	129.86 6.37 -76.00	129.89 6.42 -75.22	129.86 6.43 -74.67	129.86 5.93 -80.01	107.49 5.53 -61.02	107.47 5.75 -59.47	107.47 5.60 -61.01	107.45 5.25 -64.69	107.26 4.56 -68.14
GOWANUS_GT2_8 24121	86.25 4.46 -48.78	65.42 4.00 -30.16	56.39 3.44 -25.65	56.34 3.26 -26.95	55.38 3.17 -25.81	55.50 3.56 -23.47	56.39 4.43 -17.84	84.81 4.98 -43.73	100.89 5.33 -56.70	107.23 5.44 -61.82	107.43 5.69 -58.67	107.47 6.11 -55.03	107.47 6.22 -54.11	107.49 6.23 -54.07	129.83 6.28 -76.73	129.86 6.37 -76.00	129.89 6.42 -75.22	129.86 6.43 -74.67	129.86 5.93 -80.01	107.49 5.53 -61.02	107.47 5.75 -59.47	107.47 5.60 -61.01	107.45 5.25 -64.69	107.26 4.56 -68.14
GOWANUS_GT3_1 24122	86.25 4.46 -48.78	65.42 4.00 -30.16	56.39 3.44 -25.65	56.34 3.26 -26.95	55.38 3.17 -25.81	55.50 3.56 -23.47	56.39 4.43 -17.84	84.81 4.98 -43.73	100.89 5.33 -56.70	107.23 5.44 -61.82	107.43 5.69 -58.67	107.47 6.11 -55.03	107.47 6.22 -54.11	107.49 6.23 -54.07	129.83 6.28 -76.73	129.86 6.37 -76.00	129.89 6.42 -75.22	129.86 6.43 -74.67	129.86 5.93 -80.01	107.49 5.53 -61.02	107.47 5.75 -59.47	107.47 5.60 -61.01	107.45 5.25 -64.69	107.26 4.56 -68.14
GOWANUS_GT3_2 24123	86.25 4.46 -48.78	65.42 4.00 -30.16	56.39 3.44 -25.65	56.34 3.26 -26.95	55.38 3.17 -25.81	55.50 3.56 -23.47	56.39 4.43 -17.84	84.81 4.98 -43.73	100.89 5.33 -56.70	107.23 5.44 -61.82	107.43 5.69 -58.67	107.47 6.11 -55.03	107.47 6.22 -54.11	107.49 6.23 -54.07	129.83 6.28 -76.73	129.86 6.37 -76.00	129.89 6.42 -75.22	129.86 6.43 -74.67	129.86 5.93 -80.01	107.49 5.53 -61.02	107.47 5.75 -59.47	107.47 5.60 -61.01	107.45 5.25 -64.69	107.26 4.56 -68.14
GOWANUS_GT3_3 24124	86.25 4.46 -48.78	65.42 4.00 -30.16	56.39 3.44 -25.65	56.34 3.26 -26.95	55.38 3.17 -25.81	55.50 3.56 -23.47	56.39 4.43 -17.84	84.81 4.98 -43.73	100.89 5.33 -56.70	107.23 5.44 -61.82	107.43 5.69 -58.67	107.47 6.11 -55.03	107.47 6.22 -54.11	107.49 6.23 -54.07	129.83 6.28 -76.73	129.86 6.37 -76.00	129.89 6.42 -75.22	129.86 6.43 -74.67	129.86 5.93 -80.01	107.49 5.53 -61.02	107.47 5.75 -59.47	107.47 5.60 -61.01	107.45 5.25 -64.69	107.26 4.56 -68.14
GOWANUS_GT3_4 24125	86.25 4.46 -48.78	65.42 4.00 -30.16	56.39 3.44 -25.65	56.34 3.26 -26.95	55.38 3.17 -25.81	55.50 3.56 -23.47	56.39 4.43 -17.84	84.81 4.98 -43.73	100.89 5.33 -56.70	107.23 5.44 -61.82	107.43 5.69 -58.67	107.47 6.11 -55.03	107.47 6.22 -54.11	107.49 6.23 -54.07	129.83 6.28 -76.73	129.86 6.37 -76.00	129.89 6.42 -75.22	129.86 6.43 -74.67	129.86 5.93 -80.01	107.49 5.53 -61.02	107.47 5.75 -59.47	107.47 5.60 -61.01	107.45 5.25 -64.69	107.26 4.56 -68.14
GOWANUS_GT3_5 24126	86.25 4.46 -48.78	65.42 4.00 -30.16	56.39 3.44 -25.65	56.34 3.26 -26.95	55.38 3.17 -25.81	55.50 3.56 -23.47	56.39 4.43 -17.84	84.81 4.98 -43.73	100.89 5.33 -56.70	107.23 5.44 -61.82	107.43 5.69 -58.67	107.47 6.11 -55.03	107.47 6.22 -54.11	107.49 6.23 -54.07	129.83 6.28 -76.73	129.86 6.37 -76.00	129.89 6.42 -75.22	129.86 6.43 -74.67	129.86 5.93 -80.01	107.49 5.53 -61.02	107.47 5.75 -59.47	107.47 5.60 -61.01	107.45 5.25 -64.69	107.26 4.56 -68.14
GOWANUS_GT3_6 24127	86.25 4.46 -48.78	65.42 4.00 -30.16	56.39 3.44 -25.65	56.34 3.26 -26.95	55.38 3.17 -25.81	55.50 3.56 -23.47	56.39 4.43 -17.84	84.81 4.98 -43.73	100.89 5.33 -56.70	107.23 5.44 -61.82	107.43 5.69 -58.67	107.47 6.11 -55.03	107.47 6.22 -54.11	107.49 6.23 -54.07	129.83 6.28 -76.73	129.86 6.37 -76.00	129.89 6.42 -75.22	129.86 6.43 -74.67	129.86 5.93 -80.01	107.49 5.53 -61.02	107.47 5.75 -59.47	107.47 5.60 -61.01	107.45 5.25 -64.69	107.26 4.56 -68.14
GOWANUS_GT3_7 24128	86.25 4.46 -48.78	65.42 4.00 -30.16	56.39 3.44 -25.65	56.34 3.26 -26.95	55.38 3.17 -25.81	55.50 3.56 -23.47	56.39 4.43 -17.84	84.81 4.98 -43.73	100.89 5.33 -56.70	107.23 5.44 -61.82	107.43 5.69 -58.67	107.47 6.11 -55.03	107.47 6.22 -54.11	107.49 6.23 -54.07	129.83 6.28 -76.73	129.86 6.37 -76.00	129.89 6.42 -75.22	129.86 6.43 -74.67	129.86 5.93 -80.01	107.49 5.53 -61.02	107.47 5.75 -59.47	107.47 5.60 -61.01	107.45 5.25 -64.69	107.26 4.56 -68.14
GOWANUS_GT3_8 24129	86.25 4.46 -48.78	65.42 4.00 -30.16	56.39 3.44 -25.65	56.34 3.26 -26.95	55.38 3.17 -25.81	55.50 3.56 -23.47	56.39 4.43 -17.84	84.81 4.98 -43.73	100.89 5.33 -56.70	107.23 5.44 -61.82	107.43 5.69 -58.67	107.47 6.11 -55.03	107.47 6.22 -54.11	107.49 6.23 -54.07	129.83 6.28 -76.73	129.86 6.37 -76.00	129.89 6.42 -75.22	129.86 6.43 -74.67	129.86 5.93 -80.01	107.49 5.53 -61.02	107.47 5.75 -59.47	107.47 5.60 -61.01	107.45 5.25 -64.69	107.26 4.56 -68.14
GOWANUS_GT4_1 24130	86.25 4.46 -48.78	65.42 4.00 -30.16	56.39 3.44 -25.65	56.34 3.26 -26.95	55.38 3.17 -25.81	55.50 3.56 -23.47	56.39 4.43 -17.84	84.81 4.98 -43.73	100.89 5.33 -56.70	107.23 5.44 -61.82	107.43 5.69 -58.67	107.47 6.11 -55.03	107.47 6.22 -54.11	107.49 6.23 -54.07	129.83 6.28 -76.73	129.86 6.37 -76.00	129.89 6.42 -75.22	129.86 6.43 -74.67	129.86 5.93 -80.01	107.49 5.53 -61.02	107.47 5.75 -59.47	107.47 5.60 -61.01	107.45 5.25 -64.69	107.26 4.56 -68.14
GOWANUS_GT4_2 24131	86.25 4.46 -48.78	65.42 4.00 -30.16	56.39 3.44 -25.65	56.34 3.26 -26.95	55.38 3.17 -25.81	55.50 3.56 -23.47	56.39 4.43 -17.84	84.81 4.98 -43.73	100.89 5.33 -56.70	107.23 5.44 -61.82	107.43 5.69 -58.67	107.47 6.11 -55.03	107.47 6.22 -54.11	107.49 6.23 -54.07	129.83 6.28 -76.73	129.86 6.37 -76.00	129.89 6.42 -75.22	129.86 6.43 -74.67	129.86 5.93 -80.01	107.49 5.53 -61.02	107.47 5.75 -59.47	107.47 5.60 -61.01	107.45 5.25 -64.69	107.26 4.56 -68.14
GOWANUS_GT4_3 24132	86.25 4.46 -48.78	65.42 4.00 -30.16	56.39 3.44 -25.65	56.34 3.26 -26.95	55.38 3.17 -25.81	55.50 3.56 -23.47	56.39 4.43 -17.84	84.81 4.98 -43.73	100.89 5.33 -56.70	107.23 5.44 -61.82	107.43 5.69 -58.67	107.47 6.11 -55.03	107.47 6.22 -54.11	107.49 6.23 -54.07	129.83 6.28 -76.73	129.86 6.37 -76.00	129.89 6.42 -75.22	129.86 6.43 -74.67	129.86 5.93 -80.01	107.49 5.53 -61.02	107.47 5.75 -59.47	107.47 5.60 -61.01	107.45 5.25 -64.69	107.26 4.56 -68.14
GOWANUS_GT4_4 24133	86.25 4.46 -48.78	65.42 4.00 -30.16	56.39 3.44 -25.65	56.34 3.26 -26.95	55.38 3.17 -25.81	55.50 3.56 -23.47	56.39 4.43 -17.84	84.81 4.98 -43.73	100.89 5.33 -56.70	107.23 5.44 -61.82	107.43 5.69 -58.67	107.47 6.11 -55.03	107.47 6.22 -54.11	107.49 6.23 -54.07	129.83 6.28 -76.73	129.86 6.37 -76.00	129.89 6.42 -75.22	129.86 6.43 -74.67	129.86 5.93 -80.01	107.49 5.53 -61.02	107.47 5.75 -59.47	107.47 5.60 -61.01	107.45 5.25 -64.69	107.26 4.56 -68.14
GOWANUS_GT4_5 24134	86.25 4.46 -48.78	65.42 4.00 -30.16	56.39 3.44 -25.65	56.34 3.26 -26.95	55.38 3.17 -25.81	55.50 3.56 -23.47	56.39 4.43 -17.84	84.81 4.98 -43.73	100.89 5.33 -56.70	107.23 5.44 -61.82	107.43 5.69 -58.67	107.47 6.11 -55.03	107.47 6.22 -54.11	107.49 6.23 -54.07	129.83 6.28 -76.73	129.86 6.37 -76.00	129.89 6.42 -75.22	129.86 6.43 -74.67	129.86 5.93 -80.01	107.49 5.53 -61.02	107.47 5.75 -59.47	107.47 5.60 -61.01	107.45 5.25 -64.69	107.26 4.56 -68.14
GOWANUS_GT4_6 24135	86.25 4.46 -48.78	65.42 4.00 -30.16	56.39 3.44 -25.65	56.34 3.26 -26.95	55.38 3.17 -25.81	55.50 3.56 -23.47	56.39 4.43 -17.84	84.81 4.98 -43.73	100.89 5.33 -56.70	107.23 5.44 -61.82	107.43 5.69 -58.67	107.47 6.11 -55.03	107.47 6.22 -54.11	107.49 6.23 -54.07	129.83 6.28 -76.73	129.86 6.37 -76.00	129.89 6.42 -75.22	129.86 6.43 -74.67	129.86 5.93 -80.01	107.49 5.53 -61.02	107.47 5.75 -59.47	107.47 5.60 -61.01	107.45 5.25 -64.69	107.26 4.56 -68.14

GOWANUS_GT4_7 24136	86.25 4.46 -48.78	65.42 4.00 -30.16	56.39 3.44 -25.65	56.34 3.26 -26.95	55.38 3.17 -25.81	55.50 3.56 -23.47	56.39 4.43 -17.84	84.81 4.98 -43.73	100.89 5.33 -56.70	107.23 5.44 -61.82	107.43 5.69 -58.67	107.47 6.11 -55.03	107.47 6.22 -54.11	107.49 6.23 -54.07	129.83 6.28 -76.73	129.86 6.37 -76.00	129.89 6.42 -75.22	129.86 6.43 -74.67	129.86 5.93 -80.01	107.49 5.53 -61.02	107.47 5.75 -59.47	107.47 5.60 -61.01	107.45 5.25 -64.69	107.26 4.56 -68.14
GOWANUS_GT4_8 24137	86.25 4.46 -48.78	65.42 4.00 -30.16	56.39 3.44 -25.65	56.34 3.26 -26.95	55.38 3.17 -25.81	55.50 3.56 -23.47	56.39 4.43 -17.84	84.81 4.98 -43.73	100.89 5.33 -56.70	107.23 5.44 -61.82	107.43 5.69 -58.67	107.47 6.11 -55.03	107.47 6.22 -54.11	107.49 6.23 -54.07	129.83 6.28 -76.73	129.86 6.37 -76.00	129.89 6.42 -75.22	129.86 6.43 -74.67	129.86 5.93 -80.01	107.49 5.53 -61.02	107.47 5.75 -59.47	107.47 5.60 -61.01	107.45 5.25 -64.69	107.26 4.56 -68.14
GREENIDGE___3 23582	33.68 0.66 0.00	31.95 0.69 0.00	27.90 0.60 0.00	26.59 0.47 0.00	26.96 0.56 0.00	29.10 0.63 0.00	34.56 0.44 0.00	36.13 0.04 0.00	38.75 -0.12 0.00	40.10 0.12 0.00	43.29 0.22 0.00	46.28 -0.05 0.00	47.19 0.05 0.00	47.33 0.14 0.00	47.01 0.19 0.00	47.83 0.33 0.00	48.35 0.10 0.00	48.75 0.00 0.00	44.18 0.27 0.00	41.20 0.25 0.00	42.34 0.08 0.00	41.07 0.21 0.00	37.85 0.34 0.00	34.98 0.42 0.00
GREENIDGE___4 23583	33.68 0.66 0.00	31.95 0.69 0.00	27.90 0.60 0.00	26.59 0.47 0.00	26.96 0.56 0.00	29.10 0.63 0.00	34.56 0.44 0.00	36.13 0.04 0.00	38.75 -0.12 0.00	40.10 0.12 0.00	43.29 0.22 0.00	46.28 -0.05 0.00	47.19 0.05 0.00	47.33 0.14 0.00	47.01 0.19 0.00	47.83 0.33 0.00	48.35 0.10 0.00	48.75 0.00 0.00	44.18 0.27 0.00	41.20 0.25 0.00	42.34 0.08 0.00	41.07 0.21 0.00	37.85 0.34 0.00	34.98 0.42 0.00
GROVEVILLE___HYD 323602	36.98 3.96 0.00	34.82 3.56 0.00	30.33 3.03 0.00	29.02 2.90 0.00	29.25 2.85 0.00	31.66 3.19 0.00	38.17 4.06 0.00	40.72 4.62 0.00	43.88 5.02 0.00	47.43 5.04 -2.42	54.09 5.47 -5.54	57.21 5.84 -5.05	60.27 5.99 -7.15	62.28 6.13 -8.95	64.26 6.13 -11.31	73.00 6.27 -19.24	73.58 6.23 -19.10	61.09 6.29 -6.04	56.74 5.67 -7.15	52.33 5.24 -6.14	49.30 5.32 -1.72	48.16 5.19 -2.11	42.92 4.69 -0.72	38.57 4.01 0.00
HAMPSHIRE___PAPER_HYD 323593	31.53 -1.49 0.00	29.92 -1.34 0.00	26.04 -1.26 0.00	24.95 -1.18 0.00	25.24 -1.16 0.00	27.16 -1.31 0.00	32.65 -1.47 0.00	34.73 -1.37 0.00	37.50 -1.36 0.00	38.70 -1.28 0.00	41.82 -1.25 0.00	45.17 -1.16 0.00	45.91 -1.23 0.00	45.68 -1.51 0.00	45.18 -1.64 0.00	45.69 -1.80 0.00	46.61 -1.64 0.00	47.04 -1.71 0.00	42.16 -1.76 0.00	39.31 -1.64 0.00	40.61 -1.65 0.00	39.31 -1.55 0.00	35.86 -1.65 0.00	33.07 -1.49 0.00
HARDSCRABBLE_WT_PWR 323673	34.11 1.09 0.00	32.23 0.97 0.00	28.12 0.82 0.00	26.83 0.71 0.00	27.04 0.63 0.00	29.10 0.63 0.00	34.83 0.72 0.00	36.86 0.76 0.00	39.76 0.89 0.00	41.02 1.04 0.00	44.28 1.20 0.00	47.67 1.34 0.00	48.51 1.37 0.00	48.51 1.32 0.00	48.13 1.31 0.00	48.82 1.33 0.00	49.55 1.30 0.00	50.02 1.27 0.00	45.06 1.14 0.00	42.01 1.06 0.00	43.35 1.10 0.00	41.96 1.10 0.00	38.52 1.01 0.00	35.49 0.93 0.00
HARZA MOOSE___RIVER 24016	33.25 0.23 0.00	31.42 0.16 0.00	27.35 0.05 0.00	26.20 0.08 0.00	26.51 0.11 0.00	28.58 0.11 0.00	34.29 0.17 0.00	36.39 0.29 0.00	39.25 0.39 0.00	40.54 0.56 0.00	43.81 0.73 0.00	47.16 0.83 0.00	47.99 0.85 0.00	47.90 0.71 0.00	47.57 0.75 0.00	48.16 0.66 0.00	48.93 0.68 0.00	49.34 0.59 0.00	44.53 0.61 0.00	41.40 0.45 0.00	42.72 0.47 0.00	41.35 0.49 0.00	37.81 0.30 0.00	34.73 0.17 0.00
HEMPSTEAD____ 23647	50.12 4.43 -12.67	40.18 4.00 -4.92	34.37 3.50 -3.58	32.52 3.26 -3.13	32.56 3.22 -2.94	34.61 3.62 -2.53	40.86 4.50 -2.24	47.59 5.02 -6.47	48.33 5.37 -4.09	52.76 5.36 -7.42	65.79 5.60 -17.11	78.63 6.02 -26.28	81.30 6.08 -28.08	96.17 6.18 -42.80	116.10 6.18 -63.09	120.57 6.32 -66.76	134.59 6.37 -79.97	123.88 6.38 -68.74	89.66 5.45 -39.95	70.63 5.45 -24.23	75.07 5.58 -27.23	71.23 5.39 -24.97	52.39 5.06 -9.82	51.58 4.53 -12.50
HICKLING___1 23621	34.07 1.06 0.00	32.35 1.09 0.00	28.31 1.01 0.00	26.96 0.84 0.00	27.30 0.90 0.00	29.49 1.02 0.00	34.97 0.85 0.00	36.39 0.29 0.00	39.06 0.20 0.00	40.42 0.44 0.00	43.63 0.56 0.00	46.51 0.19 0.00	47.38 0.24 0.00	47.57 0.38 0.00	47.24 0.42 0.00	48.11 0.62 0.00	48.64 0.38 0.00	49.00 0.24 0.00	44.40 0.48 0.00	41.48 0.53 0.00	42.59 0.34 0.00	41.43 0.57 0.00	38.22 0.71 0.00	35.36 0.80 0.00
HICKLING___2 23622	34.07 1.06 0.00	32.35 1.09 0.00	28.31 1.01 0.00	26.96 0.84 0.00	27.30 0.90 0.00	29.49 1.02 0.00	34.97 0.85 0.00	36.39 0.29 0.00	39.06 0.20 0.00	40.42 0.44 0.00	43.63 0.56 0.00	46.51 0.19 0.00	47.38 0.24 0.00	47.57 0.38 0.00	47.24 0.42 0.00	48.11 0.62 0.00	48.64 0.38 0.00	49.00 0.24 0.00	44.40 0.48 0.00	41.48 0.53 0.00	42.59 0.34 0.00	41.43 0.57 0.00	38.22 0.71 0.00	35.36 0.80 0.00
HIGH FALLS___HY 23754	36.22 3.20 0.00	34.13 2.87 0.00	29.67 2.37 0.00	28.39 2.27 0.00	28.62 2.22 0.00	30.86 2.39 0.00	37.22 3.10 0.00	39.78 3.68 0.00	42.98 4.12 0.00	45.81 4.20 -1.64	51.61 4.78 -3.75	54.93 5.19 -3.42	57.40 5.42 -4.84	58.77 5.52 -6.06	60.00 5.52 -7.65	66.31 5.79 -13.02	67.02 5.84 -12.93	58.79 5.95 -4.09	54.16 5.40 -4.84	49.98 4.87 -4.16	48.37 4.94 -1.17	47.11 4.82 -1.43	42.16 4.16 -0.49	37.98 3.42 0.00
HILLBURN___GT 23639	36.98 3.96 0.00	34.79 3.53 0.00	30.30 3.00 0.00	28.97 2.85 0.00	29.17 2.77 0.00	31.60 3.13 0.00	38.07 3.96 0.00	40.57 4.48 0.00	43.65 4.78 -2.65	47.50 4.88 -6.08	54.36 5.21 -5.54	57.51 5.65 -5.54	60.77 5.80 -7.84	62.91 5.90 -9.82	65.16 5.95 -12.39	74.62 6.03 -21.09	75.33 6.13 -20.95	61.57 6.19 -6.62	57.34 5.58 -7.84	52.84 5.16 -6.73	49.39 5.24 -1.89	48.24 5.07 -2.31	42.95 4.65 -0.79	38.64 4.08 0.00
HISHELDN_WT_PWR 323625	32.82 -0.20 0.00	31.32 0.06 0.00	27.46 0.16 0.00	26.15 0.03 0.00	26.51 0.11 0.00	28.50 0.03 0.00	33.40 -0.72 0.00	34.08 -2.02 0.00	36.38 -2.49 0.00	37.66 -2.32 0.00	40.58 -2.50 0.00	43.04 -3.29 0.00	43.93 -3.21 0.00	44.03 -3.16 0.00	43.73 -3.09 0.00	44.65 -2.85 0.00	45.07 -3.19 0.00	45.44 -3.32 0.00	41.29 -2.63 0.00	38.70 -2.25 0.00	39.64 -2.62 0.00	38.65 -2.21 0.00	36.19 -1.31 0.00	33.80 -0.76 0.00
HOLTSVILLE_IC_1 23690	44.16 4.95 -6.19	36.77 4.47 -1.04	32.03 3.93 -0.79	30.53 3.66 -0.75	30.59 3.62 -0.57	33.08 4.07 -0.54	40.16 4.98 -1.06	46.80 5.63 -5.08	47.64 5.91 -2.86	49.99 6.07 -3.94	61.28 6.20 -12.00	70.71 6.71 -17.66	74.64 6.83 -20.67	96.97 6.98 -42.80	116.89 6.98 -63.09	121.33 7.08 -66.76	135.31 7.10 -79.97	124.61 7.12 -68.74	90.35 6.50 -39.93	66.69 6.06 -19.68	72.01 6.25 -23.50	55.78 6.09 -8.83	48.52 5.81 -5.20	45.49 5.08 -5.85
HOLTSVILLE_IC_10 23699	44.66 5.32 -6.33	37.16 4.78 -1.12	32.33 4.18 -0.85	30.82 3.89 -0.80	30.88 3.85 -0.62	33.38 4.33 -0.58	40.52 5.32 -1.09	47.23 6.03 -5.11	47.94 6.18 -2.89	50.35 6.36 -4.01	61.73 6.54 -12.11	71.30 7.13 -17.84	75.22 7.26 -20.83	97.63 7.64 -42.80	117.55 7.63 -63.09	122.00 7.74 -66.76	135.99 7.77 -79.97	125.29 7.80 -68.74	90.92 7.07 -39.93	67.32 6.59 -19.78	72.64 6.80 -23.58	56.65 6.62 -9.17	49.07 6.26 -5.30	45.97 5.43 -5.99

HOLTSVILLE_IC_2 23691	44.16 4.95 -6.19	36.77 4.47 -1.04	32.03 3.93 -0.79	30.53 3.66 -0.75	30.59 3.62 -0.57	33.08 4.07 -0.54	40.16 4.98 -1.06	46.80 5.63 -5.08	47.64 5.91 -2.86	49.99 6.07 -3.94	61.28 6.20 -12.00	70.71 6.71 -17.66	74.64 6.83 -20.67	96.97 6.98 -42.80	116.89 6.98 -63.09	121.33 7.08 -66.76	135.31 7.10 -79.97	124.61 7.12 -68.74	90.35 6.50 -39.93	66.69 6.06 -19.68	72.01 6.25 -23.50	55.78 6.09 -8.83	48.52 5.81 -5.20	45.49 5.08 -5.85
HOLTSVILLE_IC_3 23692	44.16 4.95 -6.19	36.77 4.47 -1.04	32.03 3.93 -0.79	30.53 3.66 -0.75	30.59 3.62 -0.57	33.08 4.07 -0.54	40.16 4.98 -1.06	46.80 5.63 -5.08	47.64 5.91 -2.86	49.99 6.07 -3.94	61.28 6.20 -12.00	70.71 6.71 -17.66	74.64 6.83 -20.67	96.97 6.98 -42.80	116.89 6.98 -63.09	121.33 7.08 -66.76	135.31 7.10 -79.97	124.61 7.12 -68.74	90.35 6.50 -39.93	66.69 6.06 -19.68	72.01 6.25 -23.50	55.78 6.09 -8.83	48.52 5.81 -5.20	45.49 5.08 -5.85
HOLTSVILLE_IC_4 23693	44.16 4.95 -6.19	36.77 4.47 -1.04	32.03 3.93 -0.79	30.53 3.66 -0.75	30.59 3.62 -0.57	33.08 4.07 -0.54	40.16 4.98 -1.06	46.80 5.63 -5.08	47.64 5.91 -2.86	49.99 6.07 -3.94	61.28 6.20 -12.00	70.71 6.71 -17.66	74.64 6.83 -20.67	96.97 6.98 -42.80	116.89 6.98 -63.09	121.33 7.08 -66.76	135.31 7.10 -79.97	124.61 7.12 -68.74	90.35 6.50 -39.93	66.69 6.06 -19.68	72.01 6.25 -23.50	55.78 6.09 -8.83	48.52 5.81 -5.20	45.49 5.08 -5.85
HOLTSVILLE_IC_5 23694	44.16 4.95 -6.19	36.77 4.47 -1.04	32.03 3.93 -0.79	30.53 3.66 -0.75	30.59 3.62 -0.57	33.08 4.07 -0.54	40.16 4.98 -1.06	46.80 5.63 -5.08	47.64 5.91 -2.86	49.99 6.07 -3.94	61.28 6.20 -12.00	70.71 6.71 -17.66	74.64 6.83 -20.67	96.97 6.98 -42.80	116.89 6.98 -63.09	121.33 7.08 -66.76	135.31 7.10 -79.97	124.61 7.12 -68.74	90.35 6.50 -39.93	66.69 6.06 -19.68	72.01 6.25 -23.50	55.78 6.09 -8.83	48.52 5.81 -5.20	45.49 5.08 -5.85
HOLTSVILLE_IC_6 23695	44.66 5.32 -6.33	37.16 4.78 -1.12	32.33 4.18 -0.85	30.82 3.89 -0.80	30.88 3.85 -0.62	33.38 4.33 -0.58	40.52 5.32 -1.09	47.23 6.03 -5.11	47.94 6.18 -2.89	50.35 6.36 -4.01	61.73 6.54 -12.11	71.30 7.13 -17.84	75.22 7.26 -20.83	97.63 7.64 -42.80	117.55 7.63 -63.09	122.00 7.74 -66.76	135.99 7.77 -79.97	125.29 7.80 -68.74	90.92 7.07 -39.93	67.32 6.59 -19.78	72.64 6.80 -23.58	56.65 6.62 -9.17	49.07 6.26 -5.30	45.97 5.43 -5.99
HOLTSVILLE_IC_7 23696	44.66 5.32 -6.33	37.16 4.78 -1.12	32.33 4.18 -0.85	30.82 3.89 -0.80	30.88 3.85 -0.62	33.38 4.33 -0.58	40.52 5.32 -1.09	47.23 6.03 -5.11	47.94 6.18 -2.89	50.35 6.36 -4.01	61.73 6.54 -12.11	71.30 7.13 -17.84	75.22 7.26 -20.83	97.63 7.64 -42.80	117.55 7.63 -63.09	122.00 7.74 -66.76	135.99 7.77 -79.97	125.29 7.80 -68.74	90.92 7.07 -39.93	67.32 6.59 -19.78	72.64 6.80 -23.58	56.65 6.62 -9.17	49.07 6.26 -5.30	45.97 5.43 -5.99
HOLTSVILLE_IC_8 23697	44.66 5.32 -6.33	37.16 4.78 -1.12	32.33 4.18 -0.85	30.82 3.89 -0.80	30.88 3.85 -0.62	33.38 4.33 -0.58	40.52 5.32 -1.09	47.23 6.03 -5.11	47.94 6.18 -2.89	50.35 6.36 -4.01	61.73 6.54 -12.11	71.30 7.13 -17.84	75.22 7.26 -20.83	97.63 7.64 -42.80	117.55 7.63 -63.09	122.00 7.74 -66.76	135.99 7.77 -79.97	125.29 7.80 -68.74	90.92 7.07 -39.93	67.32 6.59 -19.78	72.64 6.80 -23.58	56.65 6.62 -9.17	49.07 6.26 -5.30	45.97 5.43 -5.99
HOLTSVILLE_IC_9 23698	44.66 5.32 -6.33	37.16 4.78 -1.12	32.33 4.18 -0.85	30.82 3.89 -0.80	30.88 3.85 -0.62	33.38 4.33 -0.58	40.52 5.32 -1.09	47.23 6.03 -5.11	47.94 6.18 -2.89	50.35 6.36 -4.01	61.73 6.54 -12.11	71.30 7.13 -17.84	75.22 7.26 -20.83	97.63 7.64 -42.80	117.55 7.63 -63.09	122.00 7.74 -66.76	135.99 7.77 -79.97	125.29 7.80 -68.74	90.92 7.07 -39.93	67.32 6.59 -19.78	72.64 6.80 -23.58	56.65 6.62 -9.17	49.07 6.26 -5.30	45.97 5.43 -5.99
HOWARD_WT_PWR 323690	33.71 0.69 0.00	32.10 0.84 0.00	28.12 0.82 0.00	26.78 0.65 0.00	27.17 0.77 0.00	29.32 0.85 0.00	34.66 0.54 0.00	35.92 -0.18 0.00	38.52 -0.35 0.00	39.94 -0.04 0.00	43.07 0.00 0.00	45.86 -0.46 0.00	46.76 -0.38 0.00	46.91 -0.28 0.00	46.59 -0.23 0.00	47.49 0.00 0.00	47.96 -0.29 0.00	48.27 -0.49 0.00	43.88 -0.04 0.00	40.95 0.00 0.00	42.05 -0.21 0.00	40.90 0.04 0.00	37.85 0.34 0.00	35.08 0.52 0.00
HQ_GEN_CEDARS 23644	30.61 -2.41 0.00	29.23 -2.03 0.00	25.53 -1.77 0.00	24.42 -1.70 0.00	24.69 -1.72 0.00	26.48 -1.99 0.00	31.90 -2.22 0.00	33.89 -2.20 0.00	36.54 -2.33 0.00	37.62 -2.36 0.00	40.53 -2.54 0.00	43.87 -2.46 0.00	44.59 -2.55 0.00	44.27 -2.93 0.00	43.64 -3.19 0.00	44.17 -3.33 0.00	45.26 -2.99 0.00	45.78 -2.98 0.00	40.67 -3.25 0.00	38.04 -2.91 0.00	39.43 -2.83 0.00	37.96 -2.90 0.00	34.69 -2.81 0.00	32.28 -2.28 0.00
HQ_GEN_CEDARS_PROXY 323590	30.61 -2.41 0.00	29.23 -2.03 0.00	25.53 -1.77 0.00	24.42 -1.70 0.00	24.69 -1.72 0.00	26.48 -1.99 0.00	31.90 -2.22 0.00	33.89 -2.20 0.00	36.54 -2.33 0.00	37.62 -2.36 0.00	40.53 -2.54 0.00	43.87 -2.46 0.00	44.59 -2.55 0.00	44.27 -2.93 0.00	43.64 -3.19 0.00	44.17 -3.33 0.00	45.26 -2.99 0.00	45.78 -2.98 0.00	32.50 -3.25 8.17	32.50 -2.91 5.54	32.50 -2.83 6.92	32.50 -2.90 5.46	32.50 -2.81 2.19	24.25 -2.28 8.03
HQ_GEN_IMPORT 323601	31.86 -1.16 0.00	30.26 -1.00 0.00	26.42 -0.87 0.00	25.29 -0.84 0.00	25.56 -0.85 0.00	27.53 -0.94 0.00	22.85 -1.09 10.17	35.02 -1.08 0.00	37.70 -1.16 0.00	38.78 -1.20 0.00	41.82 -1.25 0.00	45.03 -1.30 0.00	45.82 -1.32 0.00	45.78 -1.41 0.00	45.32 -1.50 0.00	45.97 -1.52 0.00	46.81 -1.45 0.00	47.34 -1.42 0.00	42.51 -1.41 0.00	39.68 -1.27 0.00	40.99 -1.27 0.00	39.59 -1.27 0.00	36.31 -1.20 0.00	33.52 -1.04 0.00
HQ_GEN_WHEEL 23651	31.86 -1.16 0.00	30.26 -1.00 0.00	26.42 -0.87 0.00	25.29 -0.84 0.00	25.56 -0.85 0.00	27.53 -0.94 0.00	33.02 -1.09 0.00	35.02 -1.08 0.00	37.70 -1.16 0.00	38.78 -1.20 0.00	41.82 -1.25 0.00	45.03 -1.30 0.00	45.82 -1.32 0.00	45.78 -1.41 0.00	45.32 -1.50 0.00	45.97 -1.52 0.00	46.81 -1.45 0.00	47.34 -1.42 0.00	42.51 -1.41 0.00	39.68 -1.27 0.00	40.99 -1.27 0.00	39.59 -1.27 0.00	36.31 -1.20 0.00	33.52 -1.04 0.00
HUDSON_AVE_GT_3 23810	37.28 4.26 0.00	35.01 3.75 0.00	30.55 3.25 0.00	29.20 3.08 0.00	29.39 2.98 0.00	31.83 3.36 0.00	38.34 4.23 0.00	40.90 4.80 0.00	44.00 5.13 0.00	48.20 5.19 -3.02	55.44 5.43 -6.94	58.53 5.88 -6.32	62.02 5.94 -8.95	64.39 5.99 -11.21	66.97 5.99 -14.15	77.66 6.08 -24.08	78.35 6.18 -23.92	62.51 6.19 -7.56	58.54 5.67 -8.95	53.96 5.32 -7.69	49.87 5.45 -2.16	48.81 5.31 -2.64	43.40 4.99 -0.90	38.91 4.35 0.00
HUDSON_AVE_GT_4 23540	37.28 4.26 0.00	35.01 3.75 0.00	30.55 3.25 0.00	29.20 3.08 0.00	29.39 2.98 0.00	31.83 3.36 0.00	38.34 4.23 0.00	40.90 4.80 0.00	44.00 5.13 0.00	48.20 5.19 -3.02	55.44 5.43 -6.94	58.53 5.88 -6.32	62.02 5.94 -8.95	64.39 5.99 -11.21	66.97 5.99 -14.15	77.66 6.08 -24.08	78.35 6.18 -23.92	62.51 6.19 -7.56	58.54 5.67 -8.95	53.96 5.32 -7.69	49.87 5.45 -2.16	48.81 5.31 -2.64	43.40 4.99 -0.90	38.91 4.35 0.00
HUDSON_AVE_GT_5 23657	37.28 4.26 0.00	35.01 3.75 0.00	30.55 3.25 0.00	29.20 3.08 0.00	29.39 2.98 0.00	31.83 3.36 0.00	38.34 4.23 0.00	40.90 4.80 0.00	44.00 5.13 0.00	48.20 5.19 -3.02	55.44 5.43 -6.94	58.53 5.88 -6.32	62.02 5.94 -8.95	64.39 5.99 -11.21	66.97 5.99 -14.15	77.66 6.08 -24.08	78.35 6.18 -23.92	62.51 6.19 -7.56	58.54 5.67 -8.95	53.96 5.32 -7.69	49.87 5.45 -2.16	48.81 5.31 -2.64	43.40 4.99 -0.90	38.91 4.35 0.00



HUDSON_AVE_10 24168	37.18 4.16 0.00	34.94 3.69 0.00	30.49 3.19 0.00	29.15 3.03 0.00	29.31 2.90 0.00	31.72 3.24 0.00	38.24 4.13 0.00	40.76 4.66 0.00	43.84 4.98 0.00	48.04 5.04 -3.02	55.31 5.30 -6.94	58.39 5.74 -6.32	61.83 5.75 -8.95	64.20 5.80 -11.21	66.78 5.80 -14.15	77.46 5.89 -24.08	78.10 5.93 -23.92	62.31 5.99 -7.56	58.36 5.49 -8.95	53.80 5.16 -7.69	49.74 5.32 -2.16	48.69 5.19 -2.64	43.29 4.87 -0.90	38.84 4.28 0.00
HUNTER MOUNT___DRP 323613	36.05 3.04 0.00	34.01 2.75 0.00	29.62 2.32 0.00	28.37 2.25 0.00	28.67 2.27 0.00	30.95 2.48 0.00	37.29 3.17 0.00	39.74 3.64 0.00	42.87 4.00 0.00	45.27 4.04 -1.25	50.39 4.44 -2.87	53.76 4.82 -2.62	55.79 4.95 -3.71	56.98 5.14 -4.64	57.84 5.15 -5.86	62.70 5.22 -9.98	63.42 5.26 -9.91	57.30 5.41 -3.13	52.46 4.83 -3.71	48.47 4.34 -3.19	47.59 4.44 -0.89	46.24 4.29 -1.09	41.56 3.68 -0.37	37.60 3.04 0.00
HUNTINGTON_RES_REC 323705	44.08 4.72 -6.34	36.67 4.28 -1.13	31.87 3.71 -0.86	30.38 3.45 -0.81	30.44 3.41 -0.63	32.87 3.82 -0.59	39.95 4.74 -1.09	46.33 5.12 -5.11	47.16 5.40 -2.89	49.60 5.60 -4.02	61.06 5.86 -12.13	70.59 6.40 -17.87	74.54 6.55 -20.85	96.69 6.70 -42.80	116.61 6.69 -63.09	121.09 6.84 -66.76	135.07 6.85 -79.97	124.41 6.92 -68.74	90.13 6.28 -39.93	66.51 5.78 -19.79	71.76 5.92 -23.59	55.80 5.72 -9.22	48.18 5.36 -5.31	45.34 4.77 -6.01
HUNTLEY___63 23557	32.79 -0.23 0.00	31.32 0.06 0.00	27.54 0.25 0.00	26.20 0.08 0.00	26.56 0.16 0.00	28.50 0.03 0.00	33.23 -0.89 0.00	33.43 -2.67 0.00	35.60 -3.26 0.00	36.82 -3.16 0.00	39.63 -3.45 0.00	41.97 -4.36 0.00	42.80 -4.34 0.00	42.85 -4.34 0.00	42.65 -4.17 0.00	43.51 -3.99 0.00	43.91 -4.34 0.00	44.27 -4.48 0.00	40.32 -3.60 0.00	37.83 -3.11 0.00	38.71 -3.55 0.00	37.80 -3.07 0.00	35.71 -1.80 0.00	33.52 -1.04 0.00
HUNTLEY___64 23558	32.79 -0.23 0.00	31.32 0.06 0.00	27.54 0.25 0.00	26.20 0.08 0.00	26.56 0.16 0.00	28.50 0.03 0.00	33.23 -0.89 0.00	33.43 -2.67 0.00	35.60 -3.26 0.00	36.82 -3.16 0.00	39.63 -3.45 0.00	41.97 -4.36 0.00	42.80 -4.34 0.00	42.85 -4.34 0.00	42.65 -4.17 0.00	43.51 -3.99 0.00	43.91 -4.34 0.00	44.27 -4.48 0.00	40.32 -3.60 0.00	37.83 -3.11 0.00	38.71 -3.55 0.00	37.80 -3.07 0.00	35.71 -1.80 0.00	33.52 -1.04 0.00
HUNTLEY___65 23559	32.79 -0.23 0.00	31.32 0.06 0.00	27.54 0.25 0.00	26.20 0.08 0.00	26.56 0.16 0.00	28.50 0.03 0.00	33.23 -0.89 0.00	33.43 -2.67 0.00	35.60 -3.26 0.00	36.82 -3.16 0.00	39.63 -3.45 0.00	41.97 -4.36 0.00	42.80 -4.34 0.00	42.85 -4.34 0.00	42.65 -4.17 0.00	43.51 -3.99 0.00	43.91 -4.34 0.00	44.27 -4.48 0.00	40.32 -3.60 0.00	37.83 -3.11 0.00	38.71 -3.55 0.00	37.80 -3.07 0.00	35.71 -1.80 0.00	33.52 -1.04 0.00
HUNTLEY___66 23560	32.79 -0.23 0.00	31.32 0.06 0.00	27.54 0.25 0.00	26.20 0.08 0.00	26.56 0.16 0.00	28.50 0.03 0.00	33.23 -0.89 0.00	33.43 -2.67 0.00	35.60 -3.26 0.00	36.82 -3.16 0.00	39.63 -3.45 0.00	41.97 -4.36 0.00	42.80 -4.34 0.00	42.85 -4.34 0.00	42.65 -4.17 0.00	43.51 -3.99 0.00	43.91 -4.34 0.00	44.27 -4.48 0.00	40.32 -3.60 0.00	37.83 -3.11 0.00	38.71 -3.55 0.00	37.80 -3.07 0.00	35.71 -1.80 0.00	33.52 -1.04 0.00
HUNTLEY___67 23561	32.26 -0.76 0.00	30.82 -0.44 0.00	27.08 -0.22 0.00	25.76 -0.37 0.00	26.11 -0.29 0.00	28.04 -0.43 0.00	32.68 -1.43 0.00	33.14 -2.96 0.00	35.33 -3.54 0.00	36.50 -3.48 0.00	39.24 -3.83 0.00	41.51 -4.82 0.00	42.38 -4.76 0.00	42.47 -4.72 0.00	42.23 -4.59 0.00	43.08 -4.42 0.00	43.52 -4.73 0.00	43.88 -4.87 0.00	39.97 -3.95 0.00	37.51 -3.44 0.00	38.41 -3.85 0.00	37.51 -3.35 0.00	35.33 -2.18 0.00	33.07 -1.49 0.00
HUNTLEY___68 23562	32.26 -0.76 0.00	30.82 -0.44 0.00	27.08 -0.22 0.00	25.76 -0.37 0.00	26.11 -0.29 0.00	28.04 -0.43 0.00	32.68 -1.43 0.00	33.14 -2.96 0.00	35.33 -3.54 0.00	36.50 -3.48 0.00	39.24 -3.83 0.00	41.51 -4.82 0.00	42.38 -4.76 0.00	42.47 -4.72 0.00	42.23 -4.59 0.00	43.08 -4.42 0.00	43.52 -4.73 0.00	43.88 -4.87 0.00	39.97 -3.95 0.00	37.51 -3.44 0.00	38.41 -3.85 0.00	37.51 -3.35 0.00	35.33 -2.18 0.00	33.07 -1.49 0.00
HYLAND___LFGE 323620	34.27 1.25 0.00	32.57 1.31 0.00	28.45 1.15 0.00	27.06 0.94 0.00	27.51 1.11 0.00	29.72 1.25 0.00	35.07 0.95 0.00	36.42 0.32 0.00	39.10 0.23 0.00	40.54 0.56 0.00	43.76 0.69 0.00	46.65 0.33 0.00	47.56 0.42 0.00	47.76 0.57 0.00	47.43 0.61 0.00	48.30 0.81 0.00	48.83 0.58 0.00	49.19 0.44 0.00	44.58 0.66 0.00	41.60 0.65 0.00	42.72 0.47 0.00	41.39 0.53 0.00	38.30 0.79 0.00	35.53 0.97 0.00
INDECK___CORINTH 23802	33.91 0.89 0.00	31.98 0.72 0.00	27.85 0.55 0.00	26.67 0.55 0.00	27.01 0.61 0.00	29.21 0.74 0.00	35.17 1.06 0.00	37.03 0.94 0.00	40.54 1.67 0.00	42.02 1.72 -0.32	45.49 1.68 -0.73	49.08 2.09 -0.67	49.64 1.55 -0.94	50.12 1.75 -1.18	50.05 1.73 -1.49	51.71 1.66 -2.55	52.52 1.73 -2.53	51.51 1.95 -0.80	46.40 1.54 -0.95	43.20 1.43 -0.81	44.18 1.69 -0.23	42.69 1.55 -0.28	38.77 1.16 -0.10	35.74 1.18 0.00
INDECK___ILION 23567	33.81 0.79 0.00	31.98 0.72 0.00	27.90 0.60 0.00	26.70 0.57 0.00	26.98 0.58 0.00	29.07 0.60 0.00	34.83 0.72 0.00	36.86 0.76 0.00	39.68 0.82 0.00	40.90 0.92 0.00	44.11 1.03 0.00	47.44 1.11 0.00	48.27 1.13 0.00	48.28 1.09 0.00	47.94 1.12 0.00	48.59 1.09 0.00	49.36 1.11 0.00	49.82 1.07 0.00	44.93 1.01 0.00	41.89 0.94 0.00	43.19 0.93 0.00	41.80 0.94 0.00	38.33 0.82 0.00	35.32 0.76 0.00
INDECK___OLEAN 23982	33.87 0.86 0.00	32.26 1.00 0.00	28.25 0.96 0.00	26.83 0.71 0.00	27.25 0.84 0.00	29.32 0.85 0.00	34.66 0.54 0.00	34.18 -1.91 0.00	36.69 -2.18 0.00	38.18 -1.80 0.00	41.31 -1.77 0.00	44.01 -2.31 0.00	44.92 -2.21 0.00	44.97 -2.22 0.00	44.53 -2.29 0.00	45.59 -1.90 0.00	46.03 -2.22 0.00	46.32 -2.44 0.00	41.81 -2.11 0.00	39.11 -1.84 0.00	40.06 -2.20 0.00	38.98 -1.88 0.00	37.77 0.26 0.00	35.11 0.55 0.00
INDECK___OSWEGO 23783	32.69 -0.33 0.00	30.95 -0.31 0.00	27.00 -0.30 0.00	25.86 -0.26 0.00	26.14 -0.26 0.00	28.19 -0.28 0.00	33.71 -0.41 0.00	35.59 -0.51 0.00	38.28 -0.58 0.00	39.46 -0.52 0.00	42.56 -0.51 0.00	45.35 -0.98 0.00	46.15 -0.99 0.00	46.20 -0.99 0.00	45.89 -0.94 0.00	46.59 -0.90 0.00	47.24 -1.02 0.00	47.68 -1.07 0.00	43.39 -0.53 0.00	40.46 -0.49 0.00	41.67 -0.59 0.00	40.41 -0.45 0.00	37.10 -0.41 0.00	34.15 -0.41 0.00
INDECK___YERKES 23781	32.79 -0.23 0.00	31.32 0.06 0.00	27.54 0.25 0.00	26.20 0.08 0.00	26.56 0.16 0.00	28.50 0.03 0.00	33.23 -0.89 0.00	33.43 -2.67 0.00	35.60 -3.26 0.00	36.82 -3.16 0.00	39.63 -3.45 0.00	41.97 -4.36 0.00	42.80 -4.34 0.00	42.85 -4.34 0.00	42.65 -4.17 0.00	43.51 -3.99 0.00	43.91 -4.34 0.00	44.27 -4.48 0.00	40.32 -3.60 0.00	37.83 -3.11 0.00	38.71 -3.55 0.00	37.80 -3.07 0.00	35.71 -1.80 0.00	33.52 -1.04 0.00
INDIAN POINT_GT_1 24139	36.65 3.63 0.00	34.48 3.22 0.00	30.09 2.79 0.00	28.76 2.64 0.00	28.96 2.56 0.00	31.38 2.91 0.00	37.80 3.69 0.00	40.25 4.15 0.00	43.30 4.43 0.00	47.43 4.48 -2.98	54.63 4.74 -6.82	57.64 5.10 -6.22	61.17 5.23 -8.80	63.50 5.28 -11.02	66.07 5.34 -13.92	76.59 5.41 -23.69	77.27 5.50 -23.52	61.70 5.51 -7.44	57.73 5.00 -8.80	53.14 4.63 -7.56	49.15 4.77 -2.12	48.07 4.62 -2.59	42.67 4.27 -0.89	38.29 3.73 0.00

INDIAN POINT_GT_2 23659	36.65 3.63 0.00	34.48 3.22 0.00	30.09 2.79 0.00	28.76 2.64 0.00	28.96 2.56 0.00	31.38 2.91 0.00	37.80 3.69 0.00	40.25 4.15 0.00	43.30 4.43 0.00	47.43 4.48 -2.98	54.63 4.74 -6.82	57.64 5.10 -6.22	61.17 5.23 -8.80	63.50 5.28 -11.02	66.07 5.34 -13.92	76.59 5.41 -23.69	77.27 5.50 -23.52	61.70 5.51 -7.44	57.73 5.00 -8.80	53.14 4.63 -7.56	49.15 4.77 -2.12	48.07 4.62 -2.59	42.67 4.27 -0.89	38.29 3.73 0.00
INDIAN POINT_GT_3 24019	36.65 3.63 0.00	34.48 3.22 0.00	30.09 2.79 0.00	28.76 2.64 0.00	28.96 2.56 0.00	31.38 2.91 0.00	37.80 3.69 0.00	40.25 4.15 0.00	43.30 4.43 0.00	47.43 4.48 -2.98	54.63 4.74 -6.82	57.64 5.10 -6.22	61.17 5.23 -8.80	63.50 5.28 -11.02	66.07 5.34 -13.92	76.59 5.41 -23.69	77.27 5.50 -23.52	61.70 5.51 -7.44	57.73 5.00 -8.80	53.14 4.63 -7.56	49.15 4.77 -2.12	48.07 4.62 -2.59	42.67 4.27 -0.89	38.29 3.73 0.00
INDIAN POINT___2 23530	36.58 3.57 0.00	34.45 3.19 0.00	30.03 2.73 0.00	28.71 2.59 0.00	28.91 2.51 0.00	31.32 2.85 0.00	37.69 3.58 0.00	40.18 4.08 0.00	43.18 4.31 0.00	47.21 4.36 -2.87	54.31 4.65 -6.58	57.33 5.00 -6.00	60.72 5.09 -8.49	63.01 5.19 -10.63	65.49 5.24 -13.42	75.66 5.32 -22.84	76.29 5.36 -22.69	61.34 5.41 -7.17	57.28 4.87 -8.49	52.79 4.54 -7.29	48.95 4.65 -2.05	47.86 4.49 -2.50	42.56 4.20 -0.86	38.22 3.66 0.00
INDIAN POINT___3 23531	36.52 3.50 0.00	34.38 3.13 0.00	29.98 2.68 0.00	28.66 2.53 0.00	28.86 2.46 0.00	31.26 2.79 0.00	37.63 3.51 0.00	40.10 4.01 0.00	43.10 4.24 0.00	47.24 4.28 -2.98	54.48 4.56 -6.84	57.47 4.91 -6.23	60.95 4.99 -8.82	63.34 5.10 -11.05	65.88 5.10 -13.95	76.47 5.22 -23.75	77.10 5.26 -23.58	61.48 5.27 -7.46	57.53 4.79 -8.82	52.99 4.46 -7.58	48.95 4.57 -2.13	47.87 4.41 -2.60	42.49 4.09 -0.89	38.15 3.59 0.00
IP CORINTH___1 23988	34.07 1.06 0.00	32.10 0.84 0.00	27.98 0.68 0.00	26.78 0.65 0.00	27.12 0.71 0.00	29.38 0.91 0.00	35.38 1.26 0.00	37.25 1.15 0.00	40.77 1.90 0.00	42.26 1.96 -0.32	45.66 1.85 -0.73	49.22 2.22 -0.67	49.78 1.69 -0.94	50.26 1.89 -1.18	50.19 1.87 -1.49	51.85 1.80 -2.55	52.72 1.93 -2.53	51.75 2.20 -0.80	46.67 1.80 -0.95	43.48 1.72 -0.81	44.43 1.94 -0.23	42.98 1.84 -0.28	39.07 1.46 -0.10	35.98 1.42 0.00
IP___TICONDEROGA 23804	36.39 3.37 0.00	34.32 3.07 0.00	30.03 2.73 0.00	28.73 2.61 0.00	29.04 2.64 0.00	31.38 2.91 0.00	37.69 3.58 0.00	39.71 3.61 0.00	42.98 4.12 0.00	44.77 4.20 -0.60	48.75 4.31 -1.37	52.53 4.96 -1.24	53.80 4.90 -1.76	54.54 5.14 -2.21	54.76 5.15 -2.79	57.42 5.18 -4.75	58.23 5.26 -4.71	55.70 5.46 -1.49	50.39 4.70 -1.76	46.64 4.18 -1.52	47.04 4.35 -0.43	45.59 4.21 -0.52	41.47 3.79 -0.18	38.22 3.66 0.00
ISLIP_RES_REC 323679	45.44 5.94 -6.48	37.78 5.31 -1.21	32.86 4.64 -0.92	31.29 4.31 -0.86	31.36 4.28 -0.68	33.91 4.81 -0.63	41.17 5.94 -1.12	47.98 6.75 -5.14	48.78 6.99 -2.92	51.35 7.28 -4.09	62.89 7.58 -12.23	72.61 8.25 -18.04	76.53 8.39 -21.00	98.76 8.78 -42.80	118.67 8.75 -63.09	123.13 8.88 -66.76	137.14 8.93 -79.97	126.46 8.97 -68.74	91.93 8.08 -39.93	68.36 7.53 -19.88	73.70 7.78 -23.66	57.96 7.56 -9.54	49.96 7.05 -5.40	46.82 6.12 -6.14
JARVIS____ 23743	33.31 0.30 0.00	31.51 0.25 0.00	27.52 0.22 0.00	26.33 0.21 0.00	26.61 0.21 0.00	28.70 0.23 0.00	34.39 0.27 0.00	36.39 0.29 0.00	39.18 0.31 0.00	40.30 0.32 0.00	43.42 0.34 0.00	46.69 0.37 0.00	47.51 0.38 0.00	47.57 0.38 0.00	47.24 0.42 0.00	47.92 0.43 0.00	48.64 0.38 0.00	49.14 0.39 0.00	44.31 0.39 0.00	41.27 0.33 0.00	42.59 0.34 0.00	41.19 0.33 0.00	37.81 0.30 0.00	34.84 0.28 0.00
JENNISON___1 23625	35.50 2.48 0.00	33.54 2.28 0.00	29.21 1.91 0.00	27.90 1.78 0.00	28.25 1.85 0.00	30.52 2.05 0.00	36.54 2.42 0.00	38.59 2.49 0.00	41.51 2.64 0.00	42.90 2.92 0.00	46.39 3.32 0.00	49.80 3.48 0.00	50.68 3.54 0.00	50.73 3.54 0.00	50.38 3.56 0.00	51.10 3.61 0.00	51.77 3.52 0.00	52.26 3.51 0.00	47.26 3.34 0.00	43.98 3.03 0.00	45.30 3.04 0.00	43.84 2.98 0.00	40.17 2.66 0.00	36.91 2.35 0.00
JENNISON___2 23626	35.43 2.41 0.00	33.48 2.22 0.00	29.16 1.86 0.00	27.87 1.75 0.00	28.20 1.80 0.00	30.46 1.99 0.00	36.47 2.35 0.00	38.52 2.42 0.00	41.43 2.56 0.00	42.82 2.84 0.00	46.31 3.23 0.00	49.71 3.38 0.00	50.58 3.44 0.00	50.59 3.40 0.00	50.29 3.46 0.00	51.01 3.51 0.00	51.68 3.43 0.00	52.11 3.36 0.00	47.12 3.20 0.00	43.90 2.95 0.00	45.21 2.96 0.00	43.76 2.90 0.00	40.09 2.59 0.00	36.84 2.28 0.00
KEDC PORT_JEFF_GT2 24210	44.41 5.12 -6.27	36.94 4.60 -1.09	32.17 4.04 -0.83	30.67 3.76 -0.78	30.73 3.72 -0.60	33.22 4.19 -0.56	40.31 5.12 -1.08	47.00 5.81 -5.09	47.77 6.02 -2.88	50.16 6.20 -3.98	61.35 6.20 -12.07	70.86 6.76 -17.77	74.88 6.98 -20.76	97.16 7.17 -42.80	117.08 7.16 -63.09	121.52 7.27 -66.76	135.50 7.29 -79.97	124.80 7.31 -68.74	90.48 6.63 -39.93	66.87 6.18 -19.74	72.14 6.34 -23.55	56.06 6.17 -9.03	48.81 6.04 -5.26	45.71 5.22 -5.93
KEDC PORT_JEFF_GT3 24211	44.41 5.12 -6.27	36.94 4.60 -1.09	32.17 4.04 -0.83	30.67 3.76 -0.78	30.73 3.72 -0.60	33.22 4.19 -0.56	40.31 5.12 -1.08	47.00 5.81 -5.09	47.77 6.02 -2.88	50.16 6.20 -3.98	61.35 6.20 -12.07	70.86 6.76 -17.77	74.88 6.98 -20.76	97.16 7.17 -42.80	117.08 7.16 -63.09	121.52 7.27 -66.76	135.50 7.29 -79.97	124.80 7.31 -68.74	90.48 6.63 -39.93	66.87 6.18 -19.74	72.14 6.34 -23.55	56.06 6.17 -9.03	48.81 6.04 -5.26	45.71 5.22 -5.93
KEDC_GLWD_GT4 24219	49.51 4.43 -12.07	39.78 3.97 -4.55	34.06 3.44 -3.32	32.27 3.24 -2.91	32.29 3.17 -2.72	34.37 3.56 -2.34	40.72 4.47 -2.13	47.42 4.98 -6.34	48.21 5.37 -3.98	52.32 5.24 -7.10	65.28 5.56 -16.65	77.80 5.98 -25.49	80.62 6.08 -27.40	96.17 6.18 -42.80	116.14 6.23 -63.09	120.57 6.32 -66.76	134.64 6.42 -79.97	123.88 6.38 -68.74	89.66 5.80 -39.95	70.17 5.40 -23.82	74.68 5.53 -26.89	69.71 5.35 -23.50	51.85 4.95 -9.39	51.00 4.56 -11.88
KEDC_GLWD_GT5 24220	49.51 4.43 -12.07	39.78 3.97 -4.55	34.06 3.44 -3.32	32.27 3.24 -2.91	32.29 3.17 -2.72	34.37 3.56 -2.34	40.72 4.47 -2.13	47.42 4.98 -6.34	48.21 5.37 -3.98	52.32 5.24 -7.10	65.28 5.56 -16.65	77.80 5.98 -25.49	80.62 6.08 -27.40	96.17 6.18 -42.80	116.14 6.23 -63.09	120.57 6.32 -66.76	134.64 6.42 -79.97	123.88 6.38 -68.74	89.66 5.80 -39.95	70.17 5.40 -23.82	74.68 5.53 -26.89	69.71 5.35 -23.50	51.85 4.95 -9.39	51.00 4.56 -11.88
KENSICO____ 23655	36.81 3.80 0.00	34.64 3.38 0.00	30.22 2.92 0.00	28.89 2.77 0.00	29.07 2.67 0.00	31.52 3.05 0.00	37.93 3.82 0.00	40.43 4.33 0.00	43.49 4.62 0.00	47.68 4.68 -3.02	54.96 4.95 -6.93	57.97 5.33 -6.32	61.50 5.42 -8.94	63.91 5.42 -11.20	66.49 5.52 -14.14	77.22 5.65 -24.07	77.85 5.69 -23.91	62.01 5.70 -7.56	58.04 5.18 -8.94	53.46 4.83 -7.68	49.36 4.94 -2.16	48.27 4.78 -2.64	42.87 4.46 -0.90	38.46 3.90 0.00
KIAC_JFK_GT1 23816	37.32 4.29 -0.01	35.14 3.88 0.00	30.66 3.36 0.00	29.34 3.21 0.00	29.44 3.04 0.00	31.83 3.36 0.00	38.38 4.26 0.00	40.83 4.73 0.00	43.88 5.02 0.00	48.08 5.08 -3.02	55.44 5.43 -6.94	58.49 5.84 -6.33	61.93 5.84 -8.95	64.25 5.85 -11.21	66.73 5.76 -14.15	77.42 5.84 -24.08	78.10 5.93 -23.92	62.41 6.09 -7.56	58.50 5.62 -8.95	53.93 5.28 -7.69	49.87 5.45 -2.16	48.81 5.31 -2.64	43.44 5.03 -0.91	38.99 4.42 0.00

KIAC_JFK_GT2 23817	37.32 4.29 -0.01	35.14 3.88 0.00	30.66 3.36 0.00	29.34 3.21 0.00	29.44 3.04 0.00	31.83 3.36 0.00	38.38 4.26 0.00	40.83 4.73 0.00	43.88 5.02 0.00	48.08 5.08 -3.02	55.44 5.43 -6.94	58.49 5.84 -6.33	61.93 5.84 -8.95	64.25 5.85 -11.21	66.73 5.76 -14.15	77.42 5.84 -24.08	78.10 5.93 -23.92	62.41 6.09 -7.56	58.50 5.62 -8.95	53.93 5.28 -7.69	49.87 5.45 -2.16	48.81 5.31 -2.64	43.44 5.03 -0.91	38.99 4.42 0.00
KINTIGH____ 23543	31.96 -1.06 0.00	30.63 -0.62 0.00	26.86 -0.44 0.00	25.60 -0.52 0.00	25.95 -0.45 0.00	27.90 -0.57 0.00	32.41 -1.70 0.00	33.21 -2.89 0.00	35.21 -3.65 0.00	36.38 -3.60 0.00	39.16 -3.92 0.00	41.56 -4.77 0.00	42.42 -4.71 0.00	42.47 -4.72 0.00	42.28 -4.54 0.00	43.08 -4.42 0.00	43.52 -4.73 0.00	43.88 -4.87 0.00	39.92 -4.00 0.00	37.43 -3.52 0.00	38.33 -3.93 0.00	37.39 -3.47 0.00	35.00 -2.51 0.00	32.87 -1.69 0.00
LEDERLE____ 23769	37.11 4.09 0.00	34.91 3.66 0.00	30.41 3.11 0.00	29.07 2.95 0.00	29.28 2.88 0.00	31.72 3.24 0.00	38.21 4.09 0.00	40.72 4.62 0.00	43.80 4.94 0.00	47.77 5.04 -2.75	54.77 5.38 -6.32	57.92 5.84 -5.76	61.27 5.99 -8.15	63.49 6.09 -10.21	65.84 6.13 -12.89	75.69 6.27 -21.93	76.35 6.32 -21.78	62.03 6.38 -6.89	57.82 5.75 -8.15	53.27 5.32 -7.00	49.63 5.41 -1.96	48.49 5.23 -2.40	43.13 4.80 -0.82	38.77 4.21 0.00
LINDEN COGEN____ 23786	37.01 3.99 0.00	34.79 3.53 0.00	30.38 3.08 0.00	29.07 2.95 0.00	29.20 2.80 0.00	31.63 3.16 0.00	38.10 3.99 0.00	40.57 4.48 0.00	43.65 4.78 0.00	47.80 4.80 -3.02	53.42 4.99 -5.35	58.11 5.46 -6.32	60.97 5.47 -8.37	61.13 5.52 -8.42	60.47 5.52 -8.12	64.27 5.60 -11.17	67.57 5.64 -13.68	62.02 5.70 -7.56	58.14 5.27 -8.95	53.63 4.99 -7.69	49.53 5.11 -2.16	48.40 4.90 -2.64	43.06 4.65 -0.90	38.67 4.11 0.00
LIPA_MISC_IPP 23656	44.25 5.02 -6.22	36.78 4.47 -1.06	32.06 3.96 -0.80	30.54 3.66 -0.76	30.60 3.62 -0.58	33.09 4.07 -0.55	40.16 4.98 -1.07	46.92 5.74 -5.08	47.84 6.10 -2.87	50.29 6.36 -3.95	61.64 6.54 -12.02	71.15 7.13 -17.70	75.09 7.26 -20.70	97.30 7.31 -42.80	117.22 7.30 -63.09	121.66 7.41 -66.76	135.70 7.48 -79.97	125.00 7.50 -68.74	90.66 6.81 -39.93	67.08 6.43 -19.70	72.36 6.59 -23.51	56.17 6.42 -8.89	48.77 6.04 -5.22	45.62 5.18 -5.87
LISF__SOLAR 323691	44.44 5.18 -6.23	36.92 4.60 -1.07	32.21 4.09 -0.81	30.68 3.79 -0.77	30.74 3.75 -0.59	33.24 4.21 -0.55	40.30 5.12 -1.07	47.10 5.92 -5.09	48.08 6.34 -2.87	50.53 6.59 -3.96	61.92 6.80 -12.04	71.46 7.41 -17.72	75.45 7.59 -20.72	97.59 7.60 -42.80	117.50 7.58 -63.09	121.94 7.72 -66.76	135.94 7.72 -79.97	125.29 7.80 -68.74	90.92 7.07 -39.93	67.34 6.68 -19.71	72.63 6.84 -23.52	56.46 6.66 -8.94	48.97 6.23 -5.23	45.81 5.36 -5.89
LITTLE FALLS____HYD 24013	34.30 1.29 0.00	32.45 1.19 0.00	28.31 1.01 0.00	27.04 0.91 0.00	27.27 0.87 0.00	29.35 0.88 0.00	35.14 1.02 0.00	37.18 1.08 0.00	40.07 1.21 0.00	41.34 1.36 0.00	44.58 1.51 0.00	47.99 1.67 0.00	48.83 1.69 0.00	48.84 1.65 0.00	48.46 1.64 0.00	49.16 1.66 0.00	49.89 1.64 0.00	50.41 1.66 0.00	45.41 1.49 0.00	42.34 1.39 0.00	43.65 1.39 0.00	42.29 1.43 0.00	38.78 1.28 0.00	35.77 1.21 0.00
LI_NEWBRDGE____DRP 323616	42.37 4.32 -5.03	35.51 3.91 -0.35	31.01 3.41 -0.29	29.66 3.21 -0.33	29.72 3.17 -0.15	32.18 3.53 -0.18	39.37 4.40 -0.85	45.76 4.84 -4.83	46.64 5.13 -2.64	48.49 5.19 -3.31	59.55 5.38 -11.09	68.23 5.79 -16.12	72.32 5.84 -19.34	95.89 5.90 -42.80	115.82 5.90 -63.09	120.24 5.98 -66.76	134.25 6.03 -79.97	123.54 6.04 -68.74	89.38 5.53 -39.93	65.01 5.20 -18.86	70.45 5.37 -22.83	52.03 5.23 -5.94	46.83 4.95 -4.37	43.57 4.35 -4.65
LONG_LAKE_PHOENIX 24014	33.08 0.07 0.00	31.29 0.03 0.00	27.33 0.03 0.00	26.15 0.03 0.00	26.46 0.05 0.00	28.50 0.03 0.00	34.08 -0.03 0.00	35.99 -0.11 0.00	38.71 -0.15 0.00	39.90 -0.08 0.00	43.07 0.00 0.00	46.19 -0.14 0.00	47.00 -0.09 0.00	47.10 -0.09 0.00	46.73 -0.09 0.00	47.45 -0.05 0.00	48.11 -0.14 0.00	48.56 -0.19 0.00	43.92 0.00 0.00	40.91 -0.04 0.00	42.17 -0.08 0.00	40.86 0.00 0.00	37.51 0.00 0.00	34.49 -0.07 0.00
LOVETT____3 23632	36.16 3.14 0.00	34.04 2.78 0.00	29.67 2.37 0.00	28.37 2.25 0.00	28.57 2.17 0.00	30.95 2.48 0.00	37.25 3.14 0.00	39.67 3.57 0.00	42.60 3.73 0.00	46.52 3.76 -2.79	53.43 3.96 -6.39	56.41 4.26 -5.83	59.72 4.33 -8.25	61.96 4.43 -10.33	64.32 4.45 -13.05	74.21 4.51 -22.21	74.89 4.59 -22.05	60.36 4.63 -6.97	56.35 4.17 -8.25	51.93 3.89 -7.09	48.26 4.02 -1.99	47.18 3.88 -2.43	41.98 3.64 -0.83	37.77 3.21 0.00
LOVETT____4 23642	36.65 3.63 0.00	34.51 3.25 0.00	30.09 2.79 0.00	28.76 2.64 0.00	28.96 2.56 0.00	31.38 2.91 0.00	37.77 3.65 0.00	40.21 4.11 0.00	43.22 4.35 0.00	47.21 4.44 -2.79	54.18 4.70 -6.41	57.26 5.10 -5.84	60.59 5.19 -8.26	62.83 5.28 -10.35	65.18 5.29 -13.07	75.15 5.41 -22.25	75.80 5.45 -22.09	61.25 5.51 -6.99	57.15 4.96 -8.27	52.68 4.63 -7.10	48.98 4.73 -1.99	47.87 4.58 -2.44	42.58 4.24 -0.83	38.29 3.73 0.00
LOVETT____5 23593	36.65 3.63 0.00	34.51 3.25 0.00	30.09 2.79 0.00	28.76 2.64 0.00	28.96 2.56 0.00	31.38 2.91 0.00	37.77 3.65 0.00	40.21 4.11 0.00	43.22 4.35 0.00	47.21 4.44 -2.79	54.18 4.70 -6.41	57.26 5.10 -5.84	60.59 5.19 -8.26	62.83 5.28 -10.35	65.18 5.29 -13.07	75.15 5.41 -22.25	75.80 5.45 -22.09	61.25 5.51 -6.99	57.15 4.96 -8.27	52.68 4.63 -7.10	48.98 4.73 -1.99	47.87 4.58 -2.44	42.58 4.24 -0.83	38.29 3.73 0.00
LOWER RAQUET____HYD 24057	30.05 -2.97 0.00	28.66 -2.59 0.00	25.01 -2.29 0.00	23.95 -2.17 0.00	24.21 -2.19 0.00	25.99 -2.48 0.00	31.35 -2.76 0.00	33.35 -2.74 0.00	36.03 -2.84 0.00	37.14 -2.84 0.00	40.06 -3.02 0.00	43.36 -2.97 0.00	44.12 -3.02 0.00	43.70 -3.49 0.00	43.03 -3.79 0.00	43.55 -3.94 0.00	44.68 -3.57 0.00	45.15 -3.61 0.00	40.14 -3.78 0.00	37.51 -3.44 0.00	38.88 -3.38 0.00	37.43 -3.43 0.00	34.17 -3.34 0.00	31.76 -2.80 0.00
LOWER____HUDSON 24059	35.10 2.08 0.00	33.10 1.84 0.00	28.94 1.64 0.00	27.69 1.57 0.00	28.01 1.61 0.00	30.27 1.79 0.00	36.26 2.15 0.00	38.19 2.09 0.00	41.32 2.45 0.00	42.61 2.44 -0.19	46.01 2.50 -0.44	49.55 2.83 -0.40	50.44 2.73 -0.57	50.83 2.93 -0.71	50.67 2.95 -0.90	51.93 2.90 -1.53	52.77 2.99 -1.52	52.36 3.12 -0.48	47.17 2.68 -0.57	43.90 2.46 -0.49	45.02 2.62 -0.14	43.52 2.49 -0.17	39.78 2.21 -0.06	36.70 2.14 0.00
LWR__OSWEGATCHIE_HYD 23850	31.53 -1.49 0.00	29.92 -1.34 0.00	26.04 -1.26 0.00	24.95 -1.18 0.00	25.24 -1.16 0.00	27.16 -1.31 0.00	32.65 -1.47 0.00	34.73 -1.37 0.00	37.50 -1.36 0.00	38.70 -1.28 0.00	41.82 -1.25 0.00	45.17 -1.16 0.00	45.91 -1.23 0.00	45.68 -1.51 0.00	45.18 -1.64 0.00	45.69 -1.80 0.00	46.61 -1.64 0.00	47.04 -1.71 0.00	42.16 -1.76 0.00	39.31 -1.64 0.00	40.61 -1.65 0.00	39.31 -1.55 0.00	35.86 -1.65 0.00	33.07 -1.49 0.00
LYONS_FALL_HYD 23570	33.25 0.23 0.00	31.42 0.16 0.00	27.35 0.05 0.00	26.20 0.08 0.00	26.51 0.11 0.00	28.58 0.11 0.00	34.29 0.17 0.00	36.39 0.29 0.00	39.25 0.39 0.00	40.54 0.56 0.00	43.81 0.73 0.00	47.16 0.83 0.00	47.99 0.85 0.00	47.90 0.71 0.00	47.57 0.75 0.00	48.16 0.66 0.00	48.93 0.68 0.00	49.34 0.59 0.00	44.53 0.61 0.00	41.40 0.45 0.00	42.72 0.47 0.00	41.35 0.49 0.00	37.81 0.30 0.00	34.73 0.17 0.00

MADISON___COUNTY_LFGE 323628	33.98 0.96 0.00	32.13 0.87 0.00	28.01 0.71 0.00	26.80 0.68 0.00	27.12 0.71 0.00	29.24 0.77 0.00	35.00 0.89 0.00	37.03 0.94 0.00	39.92 1.05 0.00	41.18 1.20 0.00	44.49 1.42 0.00	47.85 1.53 0.00	48.69 1.55 0.00	48.75 1.56 0.00	48.41 1.59 0.00	49.06 1.57 0.00	49.80 1.54 0.00	50.21 1.46 0.00	45.32 1.41 0.00	42.22 1.27 0.00	43.48 1.23 0.00	42.08 1.22 0.00	38.56 1.05 0.00	35.42 0.86 0.00
MAPLE_RIDGE_WT_1 323574	32.26 -0.76 0.00	30.60 -0.66 0.00	26.75 -0.55 0.00	25.62 -0.50 0.00	25.93 -0.47 0.00	27.96 -0.51 0.00	33.57 -0.55 0.00	35.59 -0.51 0.00	38.36 -0.51 0.00	39.50 -0.48 0.00	42.60 -0.47 0.00	45.86 -0.46 0.00	46.67 -0.47 0.00	46.63 -0.56 0.00	46.21 -0.61 0.00	46.83 -0.66 0.00	47.62 -0.63 0.00	48.12 -0.64 0.00	43.30 -0.61 0.00	40.38 -0.57 0.00	41.71 -0.55 0.00	40.29 -0.57 0.00	36.95 -0.56 0.00	34.11 -0.45 0.00
MAPLE_RIDGE_WT_2 323611	32.26 -0.76 0.00	30.60 -0.66 0.00	26.75 -0.55 0.00	25.62 -0.50 0.00	25.93 -0.47 0.00	27.96 -0.51 0.00	33.57 -0.55 0.00	35.59 -0.51 0.00	38.36 -0.51 0.00	39.50 -0.48 0.00	42.60 -0.47 0.00	45.86 -0.46 0.00	46.67 -0.47 0.00	46.63 -0.56 0.00	46.21 -0.61 0.00	46.83 -0.66 0.00	47.62 -0.63 0.00	48.12 -0.64 0.00	43.30 -0.61 0.00	40.38 -0.57 0.00	41.71 -0.55 0.00	40.29 -0.57 0.00	36.95 -0.56 0.00	34.11 -0.45 0.00
MARBLE_RIVER_WT_PWR 323696	30.48 -2.54 0.00	29.10 -2.16 0.00	25.44 -1.86 0.00	24.34 -1.78 0.00	24.61 -1.80 0.00	26.45 -2.02 0.00	32.10 -2.01 0.00	34.15 -1.95 0.00	36.89 -1.98 0.00	38.02 -1.96 0.00	41.01 -2.07 0.00	44.38 -1.94 0.00	45.11 -2.03 0.00	44.79 -2.41 0.00	44.06 -2.76 0.00	44.65 -2.85 0.00	45.74 -2.51 0.00	46.27 -2.48 0.00	41.29 -2.63 0.00	38.70 -2.25 0.00	40.27 -1.99 0.00	38.78 -2.08 0.00	35.48 -2.03 0.00	33.01 -1.55 0.00
MG INDUSTRY___DRP 24185	34.47 1.45 0.00	32.57 1.31 0.00	28.47 1.17 0.00	27.24 1.12 0.00	27.51 1.11 0.00	29.69 1.22 0.00	35.51 1.40 0.00	37.61 1.52 0.00	40.50 1.63 0.00	41.54 1.56 0.00	44.67 1.59 0.00	48.09 1.76 0.00	48.93 1.79 0.00	49.03 1.84 0.00	48.74 1.92 0.00	49.40 1.90 0.00	50.18 1.93 0.00	50.70 1.95 0.00	45.68 1.76 0.00	42.54 1.60 0.00	43.95 1.69 0.00	42.45 1.59 0.00	38.97 1.46 0.00	35.87 1.31 0.00
MID___OSWEGATCHIE_HYD 23849	31.53 -1.49 0.00	29.92 -1.34 0.00	26.04 -1.26 0.00	24.95 -1.18 0.00	25.24 -1.16 0.00	27.16 -1.31 0.00	32.65 -1.47 0.00	34.73 -1.37 0.00	37.50 -1.36 0.00	38.70 -1.28 0.00	41.82 -1.25 0.00	45.17 -1.16 0.00	45.91 -1.23 0.00	45.68 -1.51 0.00	45.18 -1.64 0.00	45.69 -1.80 0.00	46.61 -1.64 0.00	47.04 -1.71 0.00	42.16 -1.76 0.00	39.31 -1.64 0.00	40.61 -1.65 0.00	39.31 -1.55 0.00	35.86 -1.65 0.00	33.07 -1.49 0.00
MID___RAQUETTE_HYD 23851	30.05 -2.97 0.00	28.66 -2.59 0.00	25.01 -2.29 0.00	23.95 -2.17 0.00	24.21 -2.19 0.00	25.99 -2.48 0.00	31.35 -2.76 0.00	33.35 -2.74 0.00	36.03 -2.84 0.00	37.14 -2.84 0.00	40.06 -3.02 0.00	43.36 -2.97 0.00	44.12 -3.02 0.00	43.70 -3.49 0.00	43.03 -3.79 0.00	43.55 -3.94 0.00	44.68 -3.57 0.00	45.15 -3.61 0.00	40.14 -3.78 0.00	37.51 -3.44 0.00	38.88 -3.38 0.00	37.43 -3.43 0.00	34.17 -3.34 0.00	31.76 -2.80 0.00
MILLIKEN___1 23584	33.42 0.40 0.00	31.60 0.34 0.00	27.54 0.25 0.00	26.33 0.21 0.00	26.64 0.24 0.00	28.78 0.31 0.00	34.32 0.21 0.00	36.13 0.04 0.00	38.48 -0.39 0.00	39.70 -0.28 0.00	42.86 -0.21 0.00	46.05 -0.28 0.00	46.90 -0.23 0.00	47.00 -0.19 0.00	46.68 -0.14 0.00	47.35 -0.14 0.00	47.96 -0.29 0.00	48.36 -0.39 0.00	43.70 -0.22 0.00	40.66 -0.28 0.00	41.88 -0.38 0.00	40.58 -0.28 0.00	37.40 -0.11 0.00	34.77 0.21 0.00
MILLIKEN___2 23585	33.42 0.40 0.00	31.60 0.34 0.00	27.54 0.25 0.00	26.33 0.21 0.00	26.64 0.24 0.00	28.78 0.31 0.00	34.32 0.21 0.00	36.13 0.04 0.00	38.48 -0.39 0.00	39.70 -0.28 0.00	42.86 -0.21 0.00	46.05 -0.28 0.00	46.90 -0.23 0.00	47.00 -0.19 0.00	46.68 -0.14 0.00	47.35 -0.14 0.00	47.96 -0.29 0.00	48.36 -0.39 0.00	43.70 -0.22 0.00	40.66 -0.28 0.00	41.88 -0.38 0.00	40.58 -0.28 0.00	37.40 -0.11 0.00	34.77 0.21 0.00
MILLIKEN___DIESEL 23629	33.42 0.40 0.00	31.60 0.34 0.00	27.54 0.25 0.00	26.33 0.21 0.00	26.64 0.24 0.00	28.78 0.31 0.00	34.32 0.21 0.00	36.13 0.04 0.00	38.48 -0.39 0.00	39.70 -0.28 0.00	42.86 -0.21 0.00	46.05 -0.28 0.00	46.90 -0.23 0.00	47.00 -0.19 0.00	46.68 -0.14 0.00	47.35 -0.14 0.00	47.96 -0.29 0.00	48.36 -0.39 0.00	43.70 -0.22 0.00	40.66 -0.28 0.00	41.88 -0.38 0.00	40.58 -0.28 0.00	37.40 -0.11 0.00	34.77 0.21 0.00
MILLSEAT___LFGE 323607	32.92 -0.10 0.00	31.42 0.16 0.00	27.57 0.27 0.00	26.23 0.10 0.00	26.61 0.21 0.00	28.61 0.14 0.00	33.36 -0.75 0.00	33.39 -2.71 0.00	35.64 -3.23 0.00	36.86 -3.12 0.00	39.71 -3.36 0.00	42.11 -4.22 0.00	42.99 -4.15 0.00	43.04 -4.15 0.00	42.84 -3.98 0.00	43.65 -3.85 0.00	44.05 -4.20 0.00	44.41 -4.34 0.00	40.40 -3.52 0.00	37.88 -3.07 0.00	38.79 -3.46 0.00	37.75 -3.11 0.00	35.90 -1.61 0.00	33.73 -0.83 0.00
MODEL_CITY_ENERGY 24167	32.29 -0.73 0.00	30.85 -0.41 0.00	27.16 -0.14 0.00	25.84 -0.29 0.00	26.19 -0.21 0.00	28.10 -0.37 0.00	32.65 -1.47 0.00	32.70 -3.39 0.00	34.79 -4.08 0.00	35.94 -4.04 0.00	38.68 -4.39 0.00	40.86 -5.47 0.00	41.72 -5.42 0.00	41.77 -5.43 0.00	41.58 -5.24 0.00	42.36 -5.13 0.00	42.80 -5.45 0.00	43.15 -5.60 0.00	39.35 -4.57 0.00	36.94 -4.01 0.00	37.82 -4.44 0.00	36.90 -3.96 0.00	35.00 -2.51 0.00	32.97 -1.59 0.00
MODERN_LFGE___ 323580	32.29 -0.73 0.00	30.85 -0.41 0.00	27.16 -0.14 0.00	25.84 -0.29 0.00	26.19 -0.21 0.00	28.10 -0.37 0.00	32.65 -1.47 0.00	32.70 -3.39 0.00	34.79 -4.08 0.00	35.94 -4.04 0.00	38.68 -4.39 0.00	40.86 -5.47 0.00	41.72 -5.42 0.00	41.77 -5.43 0.00	41.58 -5.24 0.00	42.36 -5.13 0.00	42.80 -5.45 0.00	43.15 -5.60 0.00	39.35 -4.57 0.00	36.94 -4.01 0.00	37.82 -4.44 0.00	36.90 -3.96 0.00	35.00 -2.51 0.00	32.97 -1.59 0.00
MOHAWK_PAPER___DRP 24187	34.80 1.78 0.00	32.85 1.59 0.00	28.72 1.42 0.00	27.51 1.38 0.00	27.80 1.40 0.00	30.01 1.54 0.00	35.95 1.84 0.00	37.97 1.88 0.00	41.00 2.14 0.00	42.21 2.12 -0.12	45.49 2.15 -0.26	49.02 2.45 -0.24	49.93 2.45 -0.34	50.16 2.55 -0.43	49.98 2.62 -0.54	50.98 2.56 -0.92	51.82 2.65 -0.92	51.77 2.73 -0.29	46.59 2.33 -0.34	43.41 2.17 -0.29	44.66 2.32 -0.08	43.17 2.20 -0.10	39.49 1.95 -0.03	36.39 1.83 0.00
MONGAUP___HYD 23641	36.88 3.86 0.00	34.82 3.56 0.00	30.30 3.00 0.00	29.02 2.90 0.00	29.28 2.88 0.00	31.66 3.19 0.00	38.14 4.02 0.00	40.61 4.51 0.00	43.76 4.90 0.00	47.30 5.00 -2.33	53.88 5.47 -5.33	57.07 5.88 -4.86	60.06 6.04 -6.88	61.99 6.18 -8.62	63.89 6.18 -10.88	72.29 6.27 -18.52	73.02 6.37 -18.39	61.05 6.48 -5.82	56.64 5.84 -6.88	52.18 5.32 -5.91	49.33 5.41 -1.66	48.08 5.19 -2.03	42.78 4.57 -0.69	38.40 3.84 0.00
MONTAUK___DIESEL 23721	47.89 8.65 -6.23	39.92 7.60 -1.06	34.77 6.66 -0.81	33.05 6.16 -0.76	33.09 6.10 -0.59	35.74 6.72 -0.55	43.27 8.09 -1.07	50.75 9.57 -5.08	52.58 10.84 -2.87	56.09 12.15 -3.96	68.46 13.35 -12.03	78.62 14.59 -17.71	82.93 15.08 -20.71	105.33 15.34 -42.80	125.13 15.22 -63.09	129.78 15.53 -66.76	144.05 15.83 -79.97	133.24 15.74 -68.74	97.90 14.05 -39.93	73.51 12.86 -19.70	78.84 13.06 -23.52	62.20 12.42 -8.92	53.72 10.99 -5.22	49.74 9.30 -5.88

MUNSVILLE_WIND_PWR 323609	36.16 3.14 0.00	34.13 2.87 0.00	29.70 2.40 0.00	28.39 2.27 0.00	28.75 2.35 0.00	31.09 2.62 0.00	37.25 3.14 0.00	39.35 3.25 0.00	42.29 3.42 0.00	43.78 3.80 0.00	47.42 4.35 0.00	50.91 4.59 0.00	51.76 4.62 0.00	51.77 4.58 0.00	51.41 4.59 0.00	52.15 4.66 0.00	52.84 4.59 0.00	53.23 4.48 0.00	48.18 4.26 0.00	44.80 3.85 0.00	46.14 3.89 0.00	44.62 3.76 0.00	40.85 3.34 0.00	37.53 2.97 0.00
N SALMON___HYD 24042	30.48 -2.54 0.00	29.13 -2.13 0.00	25.44 -1.86 0.00	24.32 -1.80 0.00	24.61 -1.80 0.00	26.42 -2.05 0.00	32.00 -2.12 0.00	34.08 -2.02 0.00	36.81 -2.06 0.00	37.94 -2.04 0.00	40.92 -2.15 0.00	44.34 -1.99 0.00	45.11 -2.03 0.00	44.64 -2.55 0.00	43.87 -2.95 0.00	44.45 -3.04 0.00	45.65 -2.61 0.00	46.17 -2.59 0.00	41.07 -2.85 0.00	38.45 -2.50 0.00	39.97 -2.28 0.00	38.45 -2.41 0.00	35.11 -2.40 0.00	32.76 -1.80 0.00
N.E._GEN_SANDY PD 24062	35.63 2.61 0.00	33.60 2.35 0.00	29.37 2.07 0.00	28.08 1.96 0.00	28.36 1.95 0.00	30.63 2.16 0.00	36.74 2.63 0.00	38.92 2.82 0.00	41.94 3.07 0.00	44.38 3.08 -1.32	49.29 3.19 -3.03	52.61 3.52 -2.76	54.63 3.58 -3.91	55.77 3.68 -4.90	56.75 3.75 -6.19	61.78 3.75 -10.53	62.52 3.81 -10.46	55.91 3.85 -3.31	51.26 3.43 -3.91	47.42 3.11 -3.36	46.41 3.21 -0.94	45.12 3.10 -1.15	40.79 2.89 -0.39	37.22 2.66 0.00
NARROWS_GT1_1 24228	86.25 4.46 -48.78	65.42 4.00 -30.16	56.39 3.44 -25.65	56.34 3.26 -26.95	55.38 3.17 -25.81	55.50 3.56 -23.47	56.39 4.43 -17.84	84.81 4.98 -43.73	100.89 5.33 -56.70	107.23 5.44 -61.82	107.43 5.69 -58.67	107.47 6.11 -55.03	107.47 6.22 -54.11	107.49 6.23 -54.07	129.83 6.28 -76.73	129.86 6.37 -76.00	129.89 6.42 -75.22	129.86 6.43 -74.67	129.86 5.93 -80.01	107.49 5.53 -61.02	107.47 5.75 -59.47	107.47 5.60 -61.01	107.45 5.25 -64.69	107.26 4.56 -68.14
NARROWS_GT1_2 24229	86.25 4.46 -48.78	65.42 4.00 -30.16	56.39 3.44 -25.65	56.34 3.26 -26.95	55.38 3.17 -25.81	55.50 3.56 -23.47	56.39 4.43 -17.84	84.81 4.98 -43.73	100.89 5.33 -56.70	107.23 5.44 -61.82	107.43 5.69 -58.67	107.47 6.11 -55.03	107.47 6.22 -54.11	107.49 6.23 -54.07	129.83 6.28 -76.73	129.86 6.37 -76.00	129.89 6.42 -75.22	129.86 6.43 -74.67	129.86 5.93 -80.01	107.49 5.53 -61.02	107.47 5.75 -59.47	107.47 5.60 -61.01	107.45 5.25 -64.69	107.26 4.56 -68.14
NARROWS_GT1_3 24230	86.25 4.46 -48.78	65.42 4.00 -30.16	56.39 3.44 -25.65	56.34 3.26 -26.95	55.38 3.17 -25.81	55.50 3.56 -23.47	56.39 4.43 -17.84	84.81 4.98 -43.73	100.89 5.33 -56.70	107.23 5.44 -61.82	107.43 5.69 -58.67	107.47 6.11 -55.03	107.47 6.22 -54.11	107.49 6.23 -54.07	129.83 6.28 -76.73	129.86 6.37 -76.00	129.89 6.42 -75.22	129.86 6.43 -74.67	129.86 5.93 -80.01	107.49 5.53 -61.02	107.47 5.75 -59.47	107.47 5.60 -61.01	107.45 5.25 -64.69	107.26 4.56 -68.14
NARROWS_GT1_4 24231	86.25 4.46 -48.78	65.42 4.00 -30.16	56.39 3.44 -25.65	56.34 3.26 -26.95	55.38 3.17 -25.81	55.50 3.56 -23.47	56.39 4.43 -17.84	84.81 4.98 -43.73	100.89 5.33 -56.70	107.23 5.44 -61.82	107.43 5.69 -58.67	107.47 6.11 -55.03	107.47 6.22 -54.11	107.49 6.23 -54.07	129.83 6.28 -76.73	129.86 6.37 -76.00	129.89 6.42 -75.22	129.86 6.43 -74.67	129.86 5.93 -80.01	107.49 5.53 -61.02	107.47 5.75 -59.47	107.47 5.60 -61.01	107.45 5.25 -64.69	107.26 4.56 -68.14
NARROWS_GT1_5 24232	86.25 4.46 -48.78	65.42 4.00 -30.16	56.39 3.44 -25.65	56.34 3.26 -26.95	55.38 3.17 -25.81	55.50 3.56 -23.47	56.39 4.43 -17.84	84.81 4.98 -43.73	100.89 5.33 -56.70	107.23 5.44 -61.82	107.43 5.69 -58.67	107.47 6.11 -55.03	107.47 6.22 -54.11	107.49 6.23 -54.07	129.83 6.28 -76.73	129.86 6.37 -76.00	129.89 6.42 -75.22	129.86 6.43 -74.67	129.86 5.93 -80.01	107.49 5.53 -61.02	107.47 5.75 -59.47	107.47 5.60 -61.01	107.45 5.25 -64.69	107.26 4.56 -68.14
NARROWS_GT1_6 24233	86.25 4.46 -48.78	65.42 4.00 -30.16	56.39 3.44 -25.65	56.34 3.26 -26.95	55.38 3.17 -25.81	55.50 3.56 -23.47	56.39 4.43 -17.84	84.81 4.98 -43.73	100.89 5.33 -56.70	107.23 5.44 -61.82	107.43 5.69 -58.67	107.47 6.11 -55.03	107.47 6.22 -54.11	107.49 6.23 -54.07	129.83 6.28 -76.73	129.86 6.37 -76.00	129.89 6.42 -75.22	129.86 6.43 -74.67	129.86 5.93 -80.01	107.49 5.53 -61.02	107.47 5.75 -59.47	107.47 5.60 -61.01	107.45 5.25 -64.69	107.26 4.56 -68.14
NARROWS_GT1_7 24234	86.25 4.46 -48.78	65.42 4.00 -30.16	56.39 3.44 -25.65	56.34 3.26 -26.95	55.38 3.17 -25.81	55.50 3.56 -23.47	56.39 4.43 -17.84	84.81 4.98 -43.73	100.89 5.33 -56.70	107.23 5.44 -61.82	107.43 5.69 -58.67	107.47 6.11 -55.03	107.47 6.22 -54.11	107.49 6.23 -54.07	129.83 6.28 -76.73	129.86 6.37 -76.00	129.89 6.42 -75.22	129.86 6.43 -74.67	129.86 5.93 -80.01	107.49 5.53 -61.02	107.47 5.75 -59.47	107.47 5.60 -61.01	107.45 5.25 -64.69	107.26 4.56 -68.14
NARROWS_GT1_8 24235	86.25 4.46 -48.78	65.42 4.00 -30.16	56.39 3.44 -25.65	56.34 3.26 -26.95	55.38 3.17 -25.81	55.50 3.56 -23.47	56.39 4.43 -17.84	84.81 4.98 -43.73	100.89 5.33 -56.70	107.23 5.44 -61.82	107.43 5.69 -58.67	107.47 6.11 -55.03	107.47 6.22 -54.11	107.49 6.23 -54.07	129.83 6.28 -76.73	129.86 6.37 -76.00	129.89 6.42 -75.22	129.86 6.43 -74.67	129.86 5.93 -80.01	107.49 5.53 -61.02	107.47 5.75 -59.47	107.47 5.60 -61.01	107.45 5.25 -64.69	107.26 4.56 -68.14
NARROWS_GT2_1 24236	86.25 4.46 -48.78	65.42 4.00 -30.16	56.39 3.44 -25.65	56.34 3.26 -26.95	55.38 3.17 -25.81	55.50 3.56 -23.47	56.39 4.43 -17.84	84.81 4.98 -43.73	100.89 5.33 -56.70	107.23 5.44 -61.82	107.43 5.69 -58.67	107.47 6.11 -55.03	107.47 6.22 -54.11	107.49 6.23 -54.07	129.83 6.28 -76.73	129.86 6.37 -76.00	129.89 6.42 -75.22	129.86 6.43 -74.67	129.86 5.93 -80.01	107.49 5.53 -61.02	107.47 5.75 -59.47	107.47 5.60 -61.01	107.45 5.25 -64.69	107.26 4.56 -68.14
NARROWS_GT2_2 24237	86.25 4.46 -48.78	65.42 4.00 -30.16	56.39 3.44 -25.65	56.34 3.26 -26.95	55.38 3.17 -25.81	55.50 3.56 -23.47	56.39 4.43 -17.84	84.81 4.98 -43.73	100.89 5.33 -56.70	107.23 5.44 -61.82	107.43 5.69 -58.67	107.47 6.11 -55.03	107.47 6.22 -54.11	107.49 6.23 -54.07	129.83 6.28 -76.73	129.86 6.37 -76.00	129.89 6.42 -75.22	129.86 6.43 -74.67	129.86 5.93 -80.01	107.49 5.53 -61.02	107.47 5.75 -59.47	107.47 5.60 -61.01	107.45 5.25 -64.69	107.26 4.56 -68.14
NARROWS_GT2_3 24238	86.25 4.46 -48.78	65.42 4.00 -30.16	56.39 3.44 -25.65	56.34 3.26 -26.95	55.38 3.17 -25.81	55.50 3.56 -23.47	56.39 4.43 -17.84	84.81 4.98 -43.73	100.89 5.33 -56.70	107.23 5.44 -61.82	107.43 5.69 -58.67	107.47 6.11 -55.03	107.47 6.22 -54.11	107.49 6.23 -54.07	129.83 6.28 -76.73	129.86 6.37 -76.00	129.89 6.42 -75.22	129.86 6.43 -74.67	129.86 5.93 -80.01	107.49 5.53 -61.02	107.47 5.75 -59.47	107.47 5.60 -61.01	107.45 5.25 -64.69	107.26 4.56 -68.14
NARROWS_GT2_4 24239	86.25 4.46 -48.78	65.42 4.00 -30.16	56.39 3.44 -25.65	56.34 3.26 -26.95	55.38 3.17 -25.81	55.50 3.56 -23.47	56.39 4.43 -17.84	84.81 4.98 -43.73	100.89 5.33 -56.70	107.23 5.44 -61.82	107.43 5.69 -58.67	107.47 6.11 -55.03	107.47 6.22 -54.11	107.49 6.23 -54.07	129.83 6.28 -76.73	129.86 6.37 -76.00	129.89 6.42 -75.22	129.86 6.43 -74.67	129.86 5.93 -80.01	107.49 5.53 -61.02	107.47 5.75 -59.47	107.47 5.60 -61.01	107.45 5.25 -64.69	107.26 4.56 -68.14
NARROWS_GT2_5 24240	86.25 4.46 -48.78	65.42 4.00 -30.16	56.39 3.44 -25.65	56.34 3.26 -26.95	55.38 3.17 -25.81	55.50 3.56 -23.47	56.39 4.43 -17.84	84.81 4.98 -43.73	100.89 5.33 -56.70	107.23 5.44 -61.82	107.43 5.69 -58.67	107.47 6.11 -55.03	107.47 6.22 -54.11	107.49 6.23 -54.07	129.83 6.28 -76.73	129.86 6.37 -76.00	129.89 6.42 -75.22	129.86 6.43 -74.67	129.86 5.93 -80.01	107.49 5.53 -61.02	107.47 5.75 -59.47	107.47 5.60 -61.01	107.45 5.25 -64.69	107.26 4.56 -68.14

NARROWS_GT2_6 24241	86.25 4.46 -48.78	65.42 4.00 -30.16	56.39 3.44 -25.65	56.34 3.26 -26.95	55.38 3.17 -25.81	55.50 3.56 -23.47	56.39 4.43 -17.84	84.81 4.98 -43.73	100.89 5.33 -56.70	107.23 5.44 -61.82	107.43 5.69 -58.67	107.47 6.11 -55.03	107.47 6.22 -54.11	107.49 6.23 -54.07	129.83 6.28 -76.73	129.86 6.37 -76.00	129.89 6.42 -75.22	129.86 6.43 -74.67	129.86 5.93 -80.01	107.49 5.53 -61.02	107.47 5.75 -59.47	107.47 5.60 -61.01	107.45 5.25 -64.69	107.26 4.56 -68.14
NARROWS_GT2_7 24242	86.25 4.46 -48.78	65.42 4.00 -30.16	56.39 3.44 -25.65	56.34 3.26 -26.95	55.38 3.17 -25.81	55.50 3.56 -23.47	56.39 4.43 -17.84	84.81 4.98 -43.73	100.89 5.33 -56.70	107.23 5.44 -61.82	107.43 5.69 -58.67	107.47 6.11 -55.03	107.47 6.22 -54.11	107.49 6.23 -54.07	129.83 6.28 -76.73	129.86 6.37 -76.00	129.89 6.42 -75.22	129.86 6.43 -74.67	129.86 5.93 -80.01	107.49 5.53 -61.02	107.47 5.75 -59.47	107.47 5.60 -61.01	107.45 5.25 -64.69	107.26 4.56 -68.14
NARROWS_GT2_8 24243	86.25 4.46 -48.78	65.42 4.00 -30.16	56.39 3.44 -25.65	56.34 3.26 -26.95	55.38 3.17 -25.81	55.50 3.56 -23.47	56.39 4.43 -17.84	84.81 4.98 -43.73	100.89 5.33 -56.70	107.23 5.44 -61.82	107.43 5.69 -58.67	107.47 6.11 -55.03	107.47 6.22 -54.11	107.49 6.23 -54.07	129.83 6.28 -76.73	129.86 6.37 -76.00	129.89 6.42 -75.22	129.86 6.43 -74.67	129.86 5.93 -80.01	107.49 5.53 -61.02	107.47 5.75 -59.47	107.47 5.60 -61.01	107.45 5.25 -64.69	107.26 4.56 -68.14
NEG CAPITAL___MECHNVIL 23645	35.29 2.28 0.00	33.32 2.06 0.00	29.05 1.75 0.00	27.80 1.67 0.00	28.14 1.74 0.00	30.43 1.96 0.00	36.54 2.42 0.00	38.41 2.31 0.00	41.70 2.84 0.00	43.06 2.88 -0.20	46.50 2.97 -0.45	50.12 3.38 -0.41	50.93 3.21 -0.59	51.33 3.40 -0.73	51.17 3.42 -0.93	52.45 3.37 -1.59	53.30 3.48 -1.57	52.91 3.66 -0.50	47.63 3.12 -0.59	44.36 2.91 -0.51	45.57 3.17 -0.14	44.02 2.98 -0.17	40.12 2.55 -0.06	37.05 2.49 0.00
NEG CENTRAL_HIGH_ACRES 23767	32.29 -0.73 0.00	30.70 -0.56 0.00	26.84 -0.46 0.00	25.60 -0.52 0.00	25.95 -0.45 0.00	27.96 -0.51 0.00	33.02 -1.09 0.00	34.40 -1.70 0.00	36.84 -2.02 0.00	38.06 -1.92 0.00	41.05 -2.02 0.00	43.87 -2.46 0.00	44.74 -2.40 0.00	44.88 -2.31 0.00	44.62 -2.20 0.00	45.36 -2.14 0.00	45.89 -2.36 0.00	46.27 -2.48 0.00	41.90 -2.02 0.00	39.11 -1.84 0.00	40.19 -2.07 0.00	38.98 -1.88 0.00	36.05 -1.46 0.00	33.42 -1.14 0.00
NEG CENTRAL___DRP 24199	33.42 0.40 0.00	31.66 0.41 0.00	27.65 0.35 0.00	26.38 0.26 0.00	26.72 0.32 0.00	28.84 0.37 0.00	34.32 0.21 0.00	36.06 -0.04 0.00	38.71 -0.15 0.00	39.98 0.00 0.00	43.16 0.09 0.00	46.28 -0.05 0.00	47.14 0.00 0.00	47.24 0.05 0.00	46.91 0.09 0.00	47.69 0.19 0.00	48.30 0.05 0.00	48.70 -0.05 0.00	44.05 0.13 0.00	41.03 0.08 0.00	42.21 -0.04 0.00	40.94 0.08 0.00	37.66 0.15 0.00	34.73 0.17 0.00
NEG CENTRAL___INDECK 23768	34.04 1.02 0.00	32.38 1.12 0.00	28.28 0.98 0.00	26.93 0.81 0.00	27.35 0.95 0.00	29.55 1.08 0.00	34.83 0.72 0.00	36.13 0.04 0.00	38.79 -0.08 0.00	40.18 0.20 0.00	43.38 0.30 0.00	46.23 -0.09 0.00	47.19 0.05 0.00	47.33 0.14 0.00	47.01 0.19 0.00	47.87 0.38 0.00	48.40 0.15 0.00	48.75 0.00 0.00	44.18 0.27 0.00	41.24 0.29 0.00	42.34 0.08 0.00	41.07 0.21 0.00	38.00 0.49 0.00	35.25 0.69 0.00
NEG CENTRAL___SENECA 23627	33.61 0.59 0.00	31.85 0.59 0.00	27.85 0.55 0.00	26.54 0.42 0.00	26.90 0.50 0.00	29.04 0.57 0.00	34.49 0.38 0.00	36.13 0.04 0.00	38.79 -0.08 0.00	40.10 0.12 0.00	43.29 0.22 0.00	46.33 0.00 0.00	47.23 0.09 0.00	47.38 0.19 0.00	47.06 0.24 0.00	47.83 0.33 0.00	48.40 0.15 0.00	48.80 0.05 0.00	44.18 0.27 0.00	41.20 0.25 0.00	42.34 0.08 0.00	41.07 0.21 0.00	37.81 0.30 0.00	34.91 0.35 0.00
NEG CENTRAL___STATE_STREET 24147	34.17 1.16 0.00	32.32 1.06 0.00	28.20 0.90 0.00	26.93 0.81 0.00	27.25 0.84 0.00	29.44 0.97 0.00	35.14 1.02 0.00	37.00 0.90 0.00	39.64 0.78 0.00	40.94 0.96 0.00	44.19 1.12 0.00	47.48 1.16 0.00	48.36 1.22 0.00	48.51 1.32 0.00	48.18 1.36 0.00	48.92 1.42 0.00	49.50 1.25 0.00	49.92 1.17 0.00	45.06 1.14 0.00	41.93 0.98 0.00	43.19 0.93 0.00	41.84 0.98 0.00	38.48 0.97 0.00	35.53 0.97 0.00
NEG MILLWOOD___DRP 24198	37.08 4.06 0.00	34.91 3.66 0.00	30.41 3.11 0.00	29.07 2.95 0.00	29.31 2.90 0.00	31.77 3.30 0.00	38.34 4.23 0.00	40.83 4.73 0.00	44.00 5.13 0.00	47.85 5.16 -2.72	54.86 5.56 -6.23	57.98 5.98 -5.68	61.34 6.17 -8.03	63.53 6.28 -10.06	65.84 6.32 -12.70	75.52 6.41 -21.62	76.19 6.47 -21.47	62.03 6.48 -6.79	57.84 5.89 -8.03	53.26 5.40 -6.90	49.77 5.58 -1.94	48.62 5.39 -2.37	43.19 4.87 -0.81	38.77 4.21 0.00
NEG NORTH_FLCN_SEA 23793	30.77 -2.25 0.00	29.41 -1.84 0.00	25.72 -1.58 0.00	24.61 -1.52 0.00	24.87 -1.53 0.00	26.71 -1.77 0.00	32.38 -1.74 0.00	34.44 -1.66 0.00	37.20 -1.67 0.00	38.34 -1.64 0.00	41.35 -1.72 0.00	44.75 -1.58 0.00	45.54 -1.60 0.00	45.12 -2.08 0.00	44.38 -2.44 0.00	44.98 -2.52 0.00	46.13 -2.12 0.00	46.66 -2.09 0.00	41.59 -2.33 0.00	38.98 -1.96 0.00	40.52 -1.73 0.00	39.02 -1.84 0.00	35.67 -1.84 0.00	33.25 -1.31 0.00
NEG NORTH_KES_CHATEGAY 23792	30.54 -2.48 0.00	29.19 -2.06 0.00	25.50 -1.80 0.00	24.40 -1.72 0.00	24.66 -1.74 0.00	26.51 -1.96 0.00	32.10 -2.01 0.00	34.15 -1.95 0.00	36.89 -1.98 0.00	37.98 -2.00 0.00	40.97 -2.11 0.00	44.34 -1.99 0.00	45.07 -2.07 0.00	44.74 -2.46 0.00	44.01 -2.81 0.00	44.60 -2.90 0.00	45.74 -2.51 0.00	46.27 -2.48 0.00	41.24 -2.68 0.00	38.66 -2.29 0.00	40.15 -2.11 0.00	38.65 -2.21 0.00	35.37 -2.14 0.00	32.94 -1.62 0.00
NEG NORTH___ALICE_FALLS 23915	30.57 -2.44 0.00	29.26 -2.00 0.00	25.55 -1.75 0.00	24.45 -1.67 0.00	24.71 -1.69 0.00	26.51 -1.96 0.00	32.17 -1.94 0.00	34.22 -1.88 0.00	36.96 -1.90 0.00	38.14 -1.84 0.00	41.14 -1.94 0.00	44.57 -1.76 0.00	45.30 -1.84 0.00	44.88 -2.31 0.00	44.06 -2.76 0.00	44.65 -2.85 0.00	45.89 -2.36 0.00	46.41 -2.34 0.00	41.24 -2.68 0.00	38.70 -2.25 0.00	40.27 -1.99 0.00	38.69 -2.17 0.00	35.37 -2.14 0.00	33.04 -1.52 0.00
NEG NORTH___LWR_SARANAC 23913	30.57 -2.44 0.00	29.26 -2.00 0.00	25.55 -1.75 0.00	24.45 -1.67 0.00	24.71 -1.69 0.00	26.51 -1.96 0.00	32.17 -1.94 0.00	34.22 -1.88 0.00	36.96 -1.90 0.00	38.14 -1.84 0.00	41.14 -1.94 0.00	44.57 -1.76 0.00	45.30 -1.84 0.00	44.88 -2.31 0.00	44.06 -2.76 0.00	44.65 -2.85 0.00	45.89 -2.36 0.00	46.41 -2.34 0.00	41.24 -2.68 0.00	38.70 -2.25 0.00	40.27 -1.99 0.00	38.69 -2.17 0.00	35.37 -2.14 0.00	33.04 -1.52 0.00
NEG NORTH___PLATTSBURG 23628	30.57 -2.44 0.00	29.26 -2.00 0.00	25.55 -1.75 0.00	24.45 -1.67 0.00	24.71 -1.69 0.00	26.51 -1.96 0.00	32.17 -1.94 0.00	34.22 -1.88 0.00	36.96 -1.90 0.00	38.14 -1.84 0.00	41.14 -1.94 0.00	44.57 -1.76 0.00	45.30 -1.84 0.00	44.88 -2.31 0.00	44.06 -2.76 0.00	44.65 -2.85 0.00	45.89 -2.36 0.00	46.41 -2.34 0.00	41.24 -2.68 0.00	38.70 -2.25 0.00	40.27 -1.99 0.00	38.69 -2.17 0.00	35.37 -2.14 0.00	33.04 -1.52 0.00
NEG WEST_LEA_LOCKPORT 23791	32.39 -0.63 0.00	30.95 -0.31 0.00	27.22 -0.08 0.00	25.89 -0.24 0.00	26.24 -0.16 0.00	28.19 -0.28 0.00	32.78 -1.33 0.00	32.78 -3.32 0.00	34.90 -3.96 0.00	36.06 -3.92 0.00	38.86 -4.22 0.00	41.09 -5.23 0.00	41.95 -5.19 0.00	42.00 -5.19 0.00	41.76 -5.06 0.00	42.60 -4.89 0.00	43.04 -5.21 0.00	43.39 -5.36 0.00	39.53 -4.39 0.00	37.10 -3.85 0.00	37.99 -4.27 0.00	37.06 -3.80 0.00	35.03 -2.48 0.00	33.14 -1.42 0.00

NEG WEST___LANCASTR 23811	32.52 -0.49 0.00	31.01 -0.25 0.00	27.19 -0.11 0.00	25.86 -0.26 0.00	26.22 -0.18 0.00	28.19 -0.28 0.00	33.02 -1.09 0.00	33.71 -2.38 0.00	36.03 -2.84 0.00	37.38 -2.60 0.00	40.32 -2.76 0.00	42.80 -3.52 0.00	43.70 -3.44 0.00	43.84 -3.35 0.00	43.54 -3.28 0.00	44.50 -2.99 0.00	44.92 -3.33 0.00	45.29 -3.46 0.00	41.07 -2.85 0.00	38.45 -2.50 0.00	39.38 -2.87 0.00	38.41 -2.45 0.00	35.86 -1.65 0.00	33.52 -1.04 0.00
NEG_PENN_ALLEGHNY 23528	34.04 1.02 0.00	32.26 1.00 0.00	28.17 0.87 0.00	26.88 0.76 0.00	27.19 0.79 0.00	29.35 0.88 0.00	35.04 0.92 0.00	36.82 0.72 0.00	39.57 0.70 0.00	40.86 0.88 0.00	44.07 0.99 0.00	47.20 0.88 0.00	48.03 0.89 0.00	48.18 0.99 0.00	47.85 1.03 0.00	48.63 1.14 0.00	49.27 1.01 0.00	49.73 0.97 0.00	44.93 1.01 0.00	41.89 0.94 0.00	43.15 0.89 0.00	41.84 0.98 0.00	38.48 0.97 0.00	35.46 0.90 0.00
NEG___GEN_MONROE 24207	33.38 0.36 0.00	31.76 0.50 0.00	27.79 0.49 0.00	26.46 0.34 0.00	26.88 0.48 0.00	28.95 0.48 0.00	34.01 -0.10 0.00	34.94 -1.16 0.00	37.39 -1.48 0.00	38.66 -1.32 0.00	41.69 -1.38 0.00	44.42 -1.90 0.00	45.35 -1.79 0.00	45.49 -1.70 0.00	45.23 -1.59 0.00	46.02 -1.47 0.00	46.52 -1.74 0.00	46.90 -1.85 0.00	42.51 -1.41 0.00	39.72 -1.23 0.00	40.74 -1.52 0.00	39.55 -1.31 0.00	36.95 -0.56 0.00	34.42 -0.14 0.00
NEPA___ENERGY 23901	32.13 -0.89 0.00	30.63 -0.62 0.00	26.86 -0.44 0.00	25.55 -0.57 0.00	25.87 -0.53 0.00	27.87 -0.60 0.00	32.71 -1.40 0.00	33.61 -2.49 0.00	35.87 -2.99 0.00	37.26 -2.72 0.00	40.10 -2.97 0.00	42.53 -3.80 0.00	43.32 -3.82 0.00	43.51 -3.68 0.00	43.22 -3.60 0.00	44.12 -3.37 0.00	44.58 -3.67 0.00	44.95 -3.80 0.00	40.84 -3.08 0.00	38.24 -2.70 0.00	39.21 -3.04 0.00	38.24 -2.62 0.00	35.56 -1.95 0.00	33.18 -1.38 0.00
NEVERSINK___HYD 23608	36.39 3.37 0.00	34.29 3.03 0.00	29.81 2.51 0.00	28.52 2.40 0.00	28.80 2.40 0.00	31.09 2.62 0.00	37.49 3.38 0.00	40.03 3.94 0.00	43.22 4.35 0.00	46.15 4.52 -1.66	51.91 5.04 -3.80	55.21 5.42 -3.46	57.65 5.61 -4.90	59.04 5.71 -6.14	60.28 5.71 -7.75	66.48 5.79 -13.19	67.24 5.88 -13.10	58.89 5.99 -4.14	54.27 5.44 -4.90	50.11 4.95 -4.21	48.47 5.03 -1.18	47.16 4.86 -1.44	42.20 4.20 -0.49	38.02 3.46 0.00
NEWTON___FALLS_HYD 23847	31.53 -1.49 0.00	29.92 -1.34 0.00	26.04 -1.26 0.00	24.95 -1.18 0.00	25.24 -1.16 0.00	27.16 -1.31 0.00	32.65 -1.47 0.00	34.73 -1.37 0.00	37.50 -1.36 0.00	38.70 -1.28 0.00	41.82 -1.25 0.00	45.17 -1.16 0.00	45.91 -1.23 0.00	45.68 -1.51 0.00	45.18 -1.64 0.00	45.69 -1.80 0.00	46.61 -1.64 0.00	47.04 -1.71 0.00	42.16 -1.76 0.00	39.31 -1.64 0.00	40.61 -1.65 0.00	39.31 -1.55 0.00	35.86 -1.65 0.00	33.07 -1.49 0.00
NIAGARA___ 23760	32.03 -0.99 0.00	30.60 -0.66 0.00	26.92 -0.38 0.00	25.60 -0.52 0.00	25.95 -0.45 0.00	27.87 -0.60 0.00	32.41 -1.70 0.00	32.85 -3.25 0.00	34.94 -3.92 0.00	36.10 -3.88 0.00	38.86 -4.22 0.00	41.04 -5.28 0.00	41.90 -5.23 0.00	42.00 -5.19 0.00	41.76 -5.06 0.00	42.60 -4.89 0.00	42.99 -5.26 0.00	43.39 -5.36 0.00	39.57 -4.35 0.00	37.14 -3.81 0.00	38.03 -4.23 0.00	37.14 -3.72 0.00	35.00 -2.51 0.00	32.80 -1.76 0.00
NINE_MILE_1 23575	32.75 -0.27 0.00	31.01 -0.25 0.00	27.08 -0.22 0.00	25.91 -0.21 0.00	26.22 -0.18 0.00	27.93 -0.54 0.00	33.40 -0.72 0.00	35.23 -0.87 0.00	37.90 -0.97 0.00	39.02 -0.96 0.00	42.09 -0.99 0.00	45.17 -1.16 0.00	45.96 -1.18 0.00	46.06 -1.13 0.00	45.70 -1.12 0.00	46.40 -1.09 0.00	47.05 -1.20 0.00	47.48 -1.27 0.00	42.91 -1.01 0.00	40.01 -0.94 0.00	41.20 -1.05 0.00	39.88 -0.98 0.00	36.68 -0.83 0.00	33.80 -0.76 0.00
NINE_MILE_2 23744	32.32 -0.69 0.00	30.60 -0.66 0.00	26.73 -0.57 0.00	25.60 -0.52 0.00	25.90 -0.50 0.00	27.93 -0.54 0.00	33.40 -0.72 0.00	35.23 -0.87 0.00	37.90 -0.97 0.00	39.02 -0.96 0.00	42.09 -0.99 0.00	45.17 -1.16 0.00	45.96 -1.18 0.00	46.06 -1.13 0.00	45.70 -1.12 0.00	46.40 -1.09 0.00	47.05 -1.20 0.00	47.48 -1.27 0.00	42.91 -1.01 0.00	40.01 -0.94 0.00	41.20 -1.05 0.00	39.88 -0.98 0.00	36.68 -0.83 0.00	33.80 -0.76 0.00
NM_CAPITAL___DRP 24208	34.51 1.49 0.00	32.60 1.34 0.00	28.53 1.23 0.00	27.30 1.18 0.00	27.59 1.19 0.00	29.78 1.31 0.00	35.68 1.57 0.00	37.68 1.59 0.00	40.69 1.83 0.00	41.84 1.76 -0.11	45.09 1.77 -0.25	48.59 2.04 -0.23	49.44 1.98 -0.32	49.72 2.13 -0.40	49.48 2.15 -0.51	50.50 2.14 -0.87	51.33 2.22 -0.86	51.27 2.24 -0.27	46.17 1.93 -0.32	42.99 1.76 -0.28	44.24 1.90 -0.08	42.75 1.80 -0.09	39.15 1.61 -0.03	36.08 1.52 0.00
NM_CENTRAL___DRP 24181	33.28 0.26 0.00	31.48 0.22 0.00	27.46 0.16 0.00	26.28 0.16 0.00	26.59 0.19 0.00	28.64 0.17 0.00	34.25 0.14 0.00	36.13 0.04 0.00	38.91 0.04 0.00	40.10 0.12 0.00	43.29 0.22 0.00	46.47 0.14 0.00	47.28 0.14 0.00	47.43 0.24 0.00	47.10 0.28 0.00	47.78 0.29 0.00	48.45 0.19 0.00	48.85 0.10 0.00	44.14 0.22 0.00	41.11 0.16 0.00	42.34 0.08 0.00	40.98 0.12 0.00	37.66 0.15 0.00	34.63 0.07 0.00
NM_FRONTIER___DRP 24179	32.16 -0.86 0.00	30.76 -0.50 0.00	27.11 -0.19 0.00	25.78 -0.34 0.00	26.14 -0.26 0.00	28.01 -0.46 0.00	32.51 -1.60 0.00	32.56 -3.54 0.00	34.59 -4.28 0.00	35.66 -4.32 0.00	38.29 -4.78 0.00	40.44 -5.88 0.00	41.29 -5.85 0.00	41.29 -5.90 0.00	41.15 -5.67 0.00	41.94 -5.56 0.00	42.31 -5.94 0.00	42.66 -6.10 0.00	38.96 -4.96 0.00	36.61 -4.34 0.00	37.48 -4.78 0.00	36.61 -4.25 0.00	34.85 -2.66 0.00	32.73 -1.83 0.00
NM_ST_REGIS___HYD 24053	30.15 -2.87 0.00	28.79 -2.47 0.00	25.11 -2.18 0.00	24.03 -2.09 0.00	24.32 -2.09 0.00	26.08 -2.39 0.00	31.52 -2.59 0.00	33.54 -2.56 0.00	36.22 -2.64 0.00	37.38 -2.60 0.00	40.28 -2.80 0.00	43.64 -2.69 0.00	44.40 -2.74 0.00	43.98 -3.21 0.00	43.26 -3.56 0.00	43.79 -3.70 0.00	44.97 -3.28 0.00	45.44 -3.32 0.00	40.36 -3.56 0.00	37.75 -3.19 0.00	39.17 -3.08 0.00	37.71 -3.15 0.00	34.40 -3.11 0.00	32.00 -2.56 0.00
NORTHPORT___1 23551	43.57 4.56 -5.99	36.46 4.28 -0.92	31.78 3.77 -0.71	30.30 3.50 -0.68	30.36 3.46 -0.50	32.82 3.87 -0.48	39.92 4.78 -1.03	46.36 5.23 -5.03	47.21 5.52 -2.83	49.29 5.48 -3.83	60.52 5.60 -11.85	69.71 5.98 -17.40	73.62 6.04 -20.45	96.08 6.09 -42.80	116.00 6.08 -63.09	120.38 6.13 -66.76	134.20 5.98 -79.97	123.59 6.09 -68.74	89.52 5.67 -39.93	65.81 5.32 -19.54	71.10 5.45 -23.39	54.55 5.35 -8.34	47.82 5.25 -5.06	44.87 4.66 -5.65
NORTHPORT___2 23552	43.57 4.56 -5.99	36.46 4.28 -0.92	31.78 3.77 -0.71	30.30 3.50 -0.68	30.36 3.46 -0.50	32.82 3.87 -0.48	39.92 4.78 -1.03	46.36 5.23 -5.03	47.21 5.52 -2.83	49.29 5.48 -3.83	60.52 5.60 -11.85	69.71 5.98 -17.40	73.62 6.04 -20.45	96.08 6.09 -42.80	116.00 6.08 -63.09	120.38 6.13 -66.76	134.20 5.98 -79.97	123.59 6.09 -68.74	89.52 5.67 -39.93	65.81 5.32 -19.54	71.10 5.45 -23.39	54.55 5.35 -8.34	47.82 5.25 -5.06	44.87 4.66 -5.65
NORTHPORT___3 23553	43.24 4.26 -5.96	36.07 3.91 -0.91	31.41 3.41 -0.70	29.95 3.16 -0.67	30.01 3.11 -0.49	32.44 3.50 -0.47	39.54 4.40 -1.02	45.60 4.48 -5.03	46.35 4.66 -2.82	48.54 4.76 -3.81	59.85 4.95 -11.82	69.01 5.33 -17.36	72.96 5.42 -20.41	95.41 5.42 -42.79	115.34 5.43 -63.09	119.75 5.51 -66.75	133.76 5.55 -79.96	123.14 5.65 -68.74	88.98 5.14 -39.93	65.25 4.79 -19.52	70.56 4.94 -23.36	53.94 4.82 -8.26	47.04 4.50 -5.03	44.32 4.15 -5.61

NORTHPORT___4 23650	43.24 4.26 -5.96	36.07 3.91 -0.91	31.41 3.41 -0.70	29.95 3.16 -0.67	30.01 3.11 -0.49	32.44 3.50 -0.47	39.54 4.40 -1.02	45.60 4.48 -5.03	46.35 4.66 -2.82	48.54 4.76 -3.81	59.85 4.95 -11.82	69.01 5.33 -17.36	72.96 5.42 -20.41	95.41 5.42 -42.79	115.34 5.43 -63.09	119.75 5.51 -66.75	133.76 5.55 -79.96	123.14 5.65 -68.74	88.98 5.14 -39.93	65.25 4.79 -19.52	70.56 4.94 -23.36	53.94 4.82 -8.26	47.04 4.50 -5.03	44.32 4.15 -5.61
NORTHPORT___IC 23718	43.57 4.56 -5.99	36.46 4.28 -0.92	31.78 3.77 -0.71	30.30 3.50 -0.68	30.36 3.46 -0.50	32.82 3.87 -0.48	39.92 4.78 -1.03	46.36 5.23 -5.03	47.21 5.52 -2.83	49.29 5.48 -3.83	60.52 5.60 -11.85	69.71 5.98 -17.40	73.62 6.04 -20.45	96.08 6.09 -42.80	116.00 6.08 -63.09	120.38 6.13 -66.76	134.20 5.98 -79.97	123.59 6.09 -68.74	89.52 5.67 -39.93	65.81 5.32 -19.54	71.10 5.45 -23.39	54.55 5.35 -8.34	47.82 5.25 -5.06	44.87 4.66 -5.65
NPX_GEN_1385_PROXY 323591	42.71 3.70 -5.99	36.40 4.22 -0.92	31.78 3.77 -0.71	30.30 3.50 -0.68	30.36 3.46 -0.50	32.82 3.87 -0.48	39.88 4.74 -1.03	45.90 4.76 -5.03	46.74 5.05 -2.83	48.89 5.08 -3.83	60.09 5.17 -11.85	68.96 5.23 -17.40	72.44 4.86 -20.45	76.13 4.76 -24.18	77.91 4.78 -26.31	79.33 4.79 -27.04	77.35 4.63 -24.47	72.74 4.73 -19.26	65.29 4.43 -16.94	60.46 4.18 -15.33	63.26 4.27 -16.74	53.53 4.33 -8.34	47.29 4.73 -5.06	43.87 3.66 -5.65
NPX_GEN_CSC 323557	44.09 4.86 -6.21	36.60 4.28 -1.06	31.90 3.79 -0.80	30.38 3.50 -0.76	30.44 3.46 -0.58	32.92 3.90 -0.55	39.96 4.78 -1.07	46.74 5.56 -5.08	47.64 5.91 -2.87	50.13 6.20 -3.95	61.47 6.37 -12.02	70.97 6.95 -17.70	74.96 7.12 -20.70	97.11 7.13 -42.80	116.99 7.07 -63.09	121.47 7.22 -66.76	135.45 7.24 -79.97	124.80 7.31 -68.74	90.44 6.59 -39.93	66.95 6.30 -19.70	72.24 6.47 -23.51	56.00 6.25 -8.89	48.61 5.89 -5.22	45.44 5.01 -5.87
NSINS_S_GLNS_FALLS 23858	34.70 1.68 0.00	32.73 1.47 0.00	28.53 1.23 0.00	27.32 1.20 0.00	27.67 1.27 0.00	29.92 1.45 0.00	35.99 1.88 0.00	37.83 1.73 0.00	41.32 2.45 0.00	42.83 2.52 -0.33	46.33 2.50 -0.76	49.98 2.97 -0.69	50.61 2.50 -0.98	51.10 2.69 -1.22	51.08 2.71 -1.54	52.74 2.61 -2.63	53.61 2.75 -2.61	52.55 2.97 -0.83	47.36 2.46 -0.98	44.04 2.25 -0.84	45.03 2.54 -0.24	43.52 2.37 -0.29	39.59 1.99 -0.10	36.49 1.93 0.00
NUCOR_STEEL___DRP 24197	33.84 0.83 0.00	32.01 0.75 0.00	27.93 0.63 0.00	26.70 0.57 0.00	26.98 0.58 0.00	29.15 0.68 0.00	34.76 0.65 0.00	36.57 0.47 0.00	39.14 0.27 0.00	40.38 0.40 0.00	43.59 0.52 0.00	46.88 0.56 0.00	47.75 0.61 0.00	47.85 0.66 0.00	47.52 0.70 0.00	48.25 0.76 0.00	48.83 0.58 0.00	49.24 0.49 0.00	44.45 0.53 0.00	41.40 0.45 0.00	42.64 0.38 0.00	41.31 0.45 0.00	38.03 0.52 0.00	35.15 0.59 0.00
NYISO_LBMP_REFERENCE 24008	33.02 0.00 0.00	31.26 0.00 0.00	27.30 0.00 0.00	26.12 0.00 0.00	26.40 0.00 0.00	28.47 0.00 0.00	34.11 0.00 0.00	36.10 0.00 0.00	38.87 0.00 0.00	39.98 0.00 0.00	43.07 0.00 0.00	46.33 0.00 0.00	47.14 0.00 0.00	47.19 0.00 0.00	46.82 0.00 0.00	47.49 0.00 0.00	48.25 0.00 0.00	48.75 0.00 0.00	43.92 0.00 0.00	40.95 0.00 0.00	42.26 0.00 0.00	40.86 0.00 0.00	37.51 0.00 0.00	34.56 0.00 0.00
NYPA_BRENTWD___GT 24164	44.65 5.12 -6.52	37.18 4.69 -1.24	32.33 4.09 -0.93	30.81 3.81 -0.87	30.87 3.78 -0.69	33.32 4.21 -0.64	40.42 5.18 -1.12	47.02 5.77 -5.15	47.89 6.10 -2.93	50.37 6.28 -4.11	61.58 6.24 -12.26	71.00 6.58 -18.10	74.87 6.69 -21.04	96.79 6.80 -42.80	116.70 6.79 -63.09	121.14 6.88 -66.76	135.07 6.85 -79.97	124.41 6.92 -68.74	90.18 6.33 -39.93	66.76 5.90 -19.91	71.99 6.04 -23.69	56.55 6.05 -9.64	48.94 6.00 -5.43	45.99 5.25 -6.18
NYPA_GOWANUS___GT5 24156	86.25 4.46 -48.78	65.42 4.00 -30.16	56.39 3.44 -25.65	56.34 3.26 -26.95	55.38 3.17 -25.81	55.50 3.56 -23.47	56.39 4.43 -17.84	84.81 4.98 -43.73	100.89 5.33 -56.70	107.19 5.39 -61.82	107.39 5.64 -58.67	107.47 6.11 -55.03	107.42 6.17 -54.11	107.49 6.23 -54.07	129.83 6.28 -76.73	129.86 6.37 -76.00	129.89 6.42 -75.22	129.86 6.43 -74.67	129.82 5.89 -80.01	107.49 5.53 -61.02	107.43 5.70 -59.47	107.47 5.60 -61.01	107.41 5.21 -64.69	107.26 4.56 -68.14
NYPA_GOWANUS___GT6 24157	86.25 4.46 -48.78	65.42 4.00 -30.16	56.39 3.44 -25.65	56.34 3.26 -26.95	55.38 3.17 -25.81	55.50 3.56 -23.47	56.39 4.43 -17.84	84.81 4.98 -43.73	100.89 5.33 -56.70	107.19 5.39 -61.82	107.39 5.64 -58.67	107.47 6.11 -55.03	107.42 6.17 -54.11	107.49 6.23 -54.07	129.83 6.28 -76.73	129.86 6.37 -76.00	129.89 6.42 -75.22	129.86 6.43 -74.67	129.82 5.89 -80.01	107.49 5.53 -61.02	107.43 5.70 -59.47	107.47 5.60 -61.01	107.41 5.21 -64.69	107.26 4.56 -68.14
NYPA_HARLEM__RVR__GT1 24160	37.16 4.13 -0.01	34.89 3.62 -0.01	30.42 3.11 -0.01	29.08 2.95 -0.01	29.34 2.93 -0.01	31.80 3.33 0.00	38.18 4.06 0.00	40.69 4.58 0.00	43.76 4.90 0.00	47.96 4.96 -3.03	55.14 5.12 -6.94	58.26 5.60 -6.33	61.93 5.84 -8.95	64.44 6.04 -11.21	67.05 6.08 -14.15	77.80 6.22 -24.08	78.44 6.27 -23.92	62.56 6.24 -7.57	58.32 5.44 -8.96	53.76 5.12 -7.70	49.66 5.24 -2.17	48.66 5.15 -2.65	43.22 4.80 -0.91	38.71 4.15 -0.01
NYPA_HARLEM__RVR__GT2 24161	37.16 4.13 -0.01	34.89 3.62 -0.01	30.42 3.11 -0.01	29.08 2.95 -0.01	29.34 2.93 -0.01	31.80 3.33 0.00	38.18 4.06 0.00	40.69 4.58 0.00	43.76 4.90 0.00	47.96 4.96 -3.03	55.14 5.12 -6.94	58.26 5.60 -6.33	61.93 5.84 -8.95	64.44 6.04 -11.21	67.05 6.08 -14.15	77.80 6.22 -24.08	78.44 6.27 -23.92	62.56 6.24 -7.57	58.32 5.44 -8.96	53.76 5.12 -7.70	49.66 5.24 -2.17	48.66 5.15 -2.65	43.22 4.80 -0.91	38.71 4.15 -0.01
NYPA_KENT___GT 24152	71.75 4.39 -34.34	56.39 3.91 -21.22	48.71 3.36 -18.05	46.50 3.21 -17.16	47.66 3.09 -18.17	48.46 3.47 -16.52	51.04 4.37 -12.56	72.73 4.91 -31.72	84.02 5.24 -39.91	88.55 5.28 -43.30	88.34 5.56 -39.70	88.04 5.98 -35.74	89.44 6.08 -36.21	90.37 6.09 -37.08	104.89 6.13 -51.93	109.14 6.22 -55.43	109.41 6.27 -54.89	103.12 6.29 -48.08	80.00 5.75 -30.33	62.33 5.40 -15.98	69.43 5.58 -21.59	69.71 5.48 -23.37	73.69 5.14 -31.05	87.02 4.49 -47.97
NYPA_POUCH1___GT 24155	97.74 4.32 -60.39	58.12 3.84 -23.02	56.39 3.33 -25.76	56.39 3.16 -27.11	56.39 3.04 -26.95	56.39 3.41 -24.50	56.39 4.26 -18.01	73.77 4.84 -32.83	82.45 5.17 -38.42	128.35 5.28 -83.09	130.59 5.56 -81.96	128.54 5.98 -76.24	128.51 6.08 -75.29	128.34 6.13 -75.01	161.05 6.18 -108.05	158.71 6.27 -104.95	157.45 6.32 -102.88	160.91 6.34 -105.82	161.41 5.84 -111.64	128.67 5.45 -82.27	128.57 5.62 -80.69	130.69 5.48 -84.35	128.55 5.14 -85.90	128.51 4.46 -89.49
NYPA_VERNON___GT2 24162	57.21 4.29 -19.90	47.36 3.81 -12.29	41.06 3.30 -10.46	36.63 3.13 -7.38	39.96 3.04 -10.52	41.45 3.41 -9.57	45.69 4.30 -7.27	60.65 4.84 -19.71	67.16 5.17 -23.13	69.95 5.19 -24.78	69.24 5.43 -20.74	68.65 5.88 -16.44	71.40 5.94 -18.32	73.28 5.99 -20.10	80.00 6.04 -27.13	88.48 6.13 -34.85	88.99 6.18 -34.56	76.48 6.24 -21.49	65.89 5.67 -16.30	58.76 5.32 -12.49	61.16 5.49 -13.41	60.86 5.35 -14.64	60.94 5.06 -18.37	66.78 4.42 -27.80
NYPA_VERNON___GT3 24163	57.21 4.29 -19.90	47.36 3.81 -12.29	41.06 3.30 -10.46	36.63 3.13 -7.38	39.96 3.04 -10.52	41.45 3.41 -9.57	45.69 4.30 -7.27	60.65 4.84 -19.71	67.16 5.17 -23.13	69.95 5.19 -24.78	69.24 5.43 -20.74	68.65 5.88 -16.44	71.40 5.94 -18.32	73.28 5.99 -20.10	80.00 6.04 -27.13	88.48 6.13 -34.85	88.99 6.18 -34.56	76.48 6.24 -21.49	65.89 5.67 -16.30	58.76 5.32 -12.49	61.16 5.49 -13.41	60.86 5.35 -14.64	60.94 5.06 -18.37	66.78 4.42 -27.80



NYPA___ASTORIA_CC1 323568	47.16 4.26 -9.88	41.14 3.78 -6.10	35.76 3.27 -5.19	31.03 3.11 -1.80	34.63 3.01 -5.22	36.60 3.39 -4.75	41.95 4.23 -3.61	51.61 4.76 -10.75	55.44 5.09 -11.48	57.82 5.16 -12.68	58.45 5.34 -10.04	58.45 5.79 -6.34	61.98 5.89 -8.95	64.34 5.95 -11.21	66.92 5.95 -14.15	77.66 6.08 -24.08	78.30 6.13 -23.92	62.46 6.14 -7.57	58.46 5.58 -8.96	56.30 5.28 -10.07	55.45 5.45 -7.74	54.77 5.31 -8.60	52.07 4.99 -9.57	52.72 4.35 -13.80
NYPA___ASTORIA_CC2 323569	47.16 4.26 -9.88	41.14 3.78 -6.10	35.76 3.27 -5.19	31.03 3.11 -1.80	34.63 3.01 -5.22	36.60 3.39 -4.75	41.95 4.23 -3.61	51.61 4.76 -10.75	55.44 5.09 -11.48	57.82 5.16 -12.68	58.45 5.34 -10.04	58.45 5.79 -6.34	61.98 5.89 -8.95	64.34 5.95 -11.21	66.92 5.95 -14.15	77.66 6.08 -24.08	78.30 6.13 -23.92	62.46 6.14 -7.57	58.46 5.58 -8.96	56.30 5.28 -10.07	55.45 5.45 -7.74	54.77 5.31 -8.60	52.07 4.99 -9.57	52.72 4.35 -13.80
NYPA___HOLTSVILL 23794	44.16 4.95 -6.19	36.77 4.47 -1.04	32.03 3.93 -0.79	30.53 3.66 -0.75	30.59 3.62 -0.57	33.08 4.07 -0.54	40.16 4.98 -1.06	46.80 5.63 -5.08	47.64 5.91 -2.86	49.95 6.04 -3.94	61.28 6.20 -12.00	70.71 6.71 -17.66	74.64 6.83 -20.67	96.97 6.98 -42.80	116.89 6.98 -63.09	121.33 7.08 -66.76	135.26 7.04 -79.97	124.61 7.12 -68.74	90.31 6.46 -39.93	66.69 6.06 -19.68	71.97 6.21 -23.50	55.78 6.09 -8.83	48.52 5.81 -5.20	45.45 5.05 -5.85
NYPA___HELLGATE_GT1 24158	37.16 4.13 -0.01	34.89 3.62 -0.01	30.42 3.11 -0.01	29.08 2.95 -0.01	29.34 2.93 -0.01	31.80 3.33 0.00	38.18 4.06 0.00	40.69 4.58 0.00	43.76 4.90 0.00	47.96 4.96 -3.03	55.14 5.12 -6.94	58.26 5.60 -6.33	61.93 5.84 -8.95	64.44 6.04 -11.21	67.05 6.08 -14.15	77.80 6.22 -24.08	78.40 6.23 -23.92	62.56 6.24 -7.57	58.32 5.44 -8.96	53.76 5.12 -7.70	49.66 5.24 -2.17	48.66 5.15 -2.65	43.22 4.80 -0.91	38.71 4.15 -0.01
NYPA___HELLGATE_GT2 24159	37.16 4.13 -0.01	34.89 3.62 -0.01	30.42 3.11 -0.01	29.08 2.95 -0.01	29.34 2.93 -0.01	31.80 3.33 0.00	38.18 4.06 0.00	40.69 4.58 0.00	43.76 4.90 0.00	47.96 4.96 -3.03	55.14 5.12 -6.94	58.26 5.60 -6.33	61.93 5.84 -8.95	64.44 6.04 -11.21	67.05 6.08 -14.15	77.80 6.22 -24.08	78.40 6.23 -23.92	62.56 6.24 -7.57	58.32 5.44 -8.96	53.76 5.12 -7.70	49.66 5.24 -2.17	48.66 5.15 -2.65	43.22 4.80 -0.91	38.71 4.15 -0.01
NYS_BARGE___HYD 23848	32.46 -0.56 0.00	31.01 -0.25 0.00	27.27 -0.03 0.00	25.94 -0.18 0.00	26.32 -0.08 0.00	28.24 -0.23 0.00	32.85 -1.26 0.00	32.88 -3.21 0.00	35.02 -3.85 0.00	36.18 -3.80 0.00	38.98 -4.09 0.00	41.23 -5.10 0.00	42.10 -5.04 0.00	42.14 -5.05 0.00	41.91 -4.92 0.00	42.75 -4.75 0.00	43.19 -5.07 0.00	43.54 -5.22 0.00	39.66 -4.26 0.00	37.22 -3.73 0.00	38.12 -4.14 0.00	37.18 -3.68 0.00	35.22 -2.29 0.00	33.21 -1.35 0.00
O.H_GEN_BRUCE 24063	32.06 -0.96 0.00	30.60 -0.66 0.00	26.86 -0.44 0.00	25.57 -0.55 0.00	25.90 -0.50 0.00	27.87 -0.60 0.00	32.51 -1.60 0.00	33.10 -3.00 0.00	35.25 -3.61 0.00	36.50 -3.48 0.00	39.28 -3.79 0.00	41.56 -4.77 0.00	42.42 -4.71 0.00	42.52 -4.67 0.00	42.28 -4.54 0.00	43.13 -4.37 0.00	43.57 -4.68 0.00	43.93 -4.83 0.00	40.01 -3.91 0.00	37.55 -3.40 0.00	38.45 -3.80 0.00	37.55 -3.31 0.00	35.18 -2.33 0.00	32.90 -1.66 0.00
OAK ORCHARD___HYD 24046	32.92 -0.10 0.00	31.32 0.06 0.00	27.38 0.08 0.00	26.12 0.00 0.00	26.51 0.11 0.00	28.53 0.06 0.00	33.57 -0.55 0.00	34.83 -1.26 0.00	37.27 -1.60 0.00	38.54 -1.44 0.00	41.57 -1.51 0.00	44.34 -1.99 0.00	45.25 -1.89 0.00	45.40 -1.79 0.00	45.14 -1.68 0.00	45.88 -1.61 0.00	46.42 -1.83 0.00	46.80 -1.95 0.00	42.38 -1.54 0.00	39.56 -1.39 0.00	40.65 -1.61 0.00	39.43 -1.43 0.00	36.61 -0.90 0.00	34.04 -0.52 0.00
OCC_CHEM___DRP 24175	32.23 -0.79 0.00	30.82 -0.44 0.00	27.14 -0.16 0.00	25.84 -0.29 0.00	26.19 -0.21 0.00	28.07 -0.40 0.00	32.58 -1.53 0.00	32.67 -3.43 0.00	34.71 -4.16 0.00	35.78 -4.20 0.00	38.47 -4.61 0.00	40.58 -5.75 0.00	41.48 -5.66 0.00	41.48 -5.71 0.00	41.34 -5.48 0.00	42.13 -5.37 0.00	42.51 -5.74 0.00	42.85 -5.90 0.00	39.13 -4.79 0.00	36.77 -4.18 0.00	37.65 -4.60 0.00	36.77 -4.09 0.00	34.96 -2.55 0.00	32.80 -1.76 0.00
OLIN_CORP_DRP 24177	32.19 -0.82 0.00	30.79 -0.47 0.00	27.08 -0.22 0.00	25.76 -0.37 0.00	26.11 -0.29 0.00	28.01 -0.46 0.00	32.55 -1.57 0.00	32.67 -3.43 0.00	34.79 -4.08 0.00	35.90 -4.08 0.00	38.64 -4.44 0.00	40.81 -5.51 0.00	41.67 -5.47 0.00	41.67 -5.52 0.00	41.48 -5.34 0.00	42.32 -5.18 0.00	42.70 -5.55 0.00	43.10 -5.65 0.00	39.26 -4.66 0.00	36.89 -4.05 0.00	37.78 -4.48 0.00	36.86 -4.00 0.00	34.96 -2.55 0.00	32.87 -1.69 0.00
ONEIDA_HERK_LFGE 323681	33.58 0.56 0.00	31.73 0.47 0.00	27.65 0.35 0.00	26.46 0.34 0.00	26.77 0.37 0.00	28.90 0.43 0.00	34.66 0.54 0.00	36.71 0.61 0.00	39.60 0.74 0.00	40.90 0.92 0.00	44.19 1.12 0.00	47.53 1.20 0.00	48.36 1.22 0.00	48.32 1.13 0.00	47.99 1.17 0.00	48.59 1.09 0.00	49.36 1.11 0.00	49.82 1.07 0.00	44.93 1.01 0.00	41.81 0.86 0.00	43.15 0.89 0.00	41.76 0.90 0.00	38.18 0.68 0.00	35.08 0.52 0.00
ONONDAGA_REF_OCCRA 23987	33.38 0.36 0.00	31.57 0.31 0.00	27.54 0.25 0.00	26.33 0.21 0.00	26.64 0.24 0.00	28.73 0.26 0.00	34.35 0.24 0.00	36.28 0.18 0.00	39.06 0.20 0.00	40.30 0.32 0.00	43.46 0.39 0.00	46.69 0.37 0.00	47.51 0.38 0.00	47.61 0.42 0.00	47.29 0.47 0.00	48.02 0.52 0.00	48.64 0.38 0.00	49.10 0.34 0.00	44.36 0.44 0.00	41.32 0.37 0.00	42.56 0.30 0.00	41.19 0.33 0.00	37.81 0.30 0.00	34.77 0.21 0.00
ONONDAGA___COGEN 23986	33.28 0.26 0.00	31.51 0.25 0.00	27.49 0.19 0.00	26.28 0.16 0.00	26.61 0.21 0.00	28.67 0.20 0.00	34.25 0.14 0.00	36.17 0.07 0.00	38.91 0.04 0.00	40.10 0.12 0.00	43.29 0.22 0.00	46.47 0.14 0.00	47.33 0.19 0.00	47.43 0.24 0.00	47.06 0.24 0.00	47.78 0.29 0.00	48.45 0.19 0.00	48.85 0.10 0.00	44.18 0.27 0.00	41.15 0.21 0.00	42.38 0.13 0.00	41.02 0.16 0.00	37.66 0.15 0.00	34.66 0.10 0.00
ONTARIO___LFGE 23819	33.61 0.59 0.00	31.85 0.59 0.00	27.85 0.55 0.00	26.54 0.42 0.00	26.90 0.50 0.00	29.04 0.57 0.00	34.49 0.38 0.00	36.13 0.04 0.00	38.79 -0.08 0.00	40.10 0.12 0.00	43.29 0.22 0.00	46.33 0.00 0.00	47.23 0.09 0.00	47.38 0.19 0.00	47.06 0.24 0.00	47.83 0.33 0.00	48.40 0.15 0.00	48.80 0.05 0.00	44.18 0.27 0.00	41.20 0.25 0.00	42.34 0.08 0.00	41.07 0.21 0.00	37.81 0.30 0.00	34.91 0.35 0.00
OSWEGATCHIE___HYD 24044	31.53 -1.49 0.00	29.92 -1.34 0.00	26.04 -1.26 0.00	24.95 -1.18 0.00	25.24 -1.16 0.00	27.16 -1.31 0.00	32.65 -1.47 0.00	34.73 -1.37 0.00	37.50 -1.36 0.00	38.70 -1.28 0.00	41.82 -1.25 0.00	45.17 -1.16 0.00	45.91 -1.23 0.00	45.68 -1.51 0.00	45.18 -1.64 0.00	45.69 -1.80 0.00	46.61 -1.64 0.00	47.04 -1.71 0.00	42.16 -1.76 0.00	39.31 -1.64 0.00	40.61 -1.65 0.00	39.31 -1.55 0.00	35.86 -1.65 0.00	33.07 -1.49 0.00
OSWEGO___5 23606	32.62 -0.39 0.00	30.88 -0.37 0.00	26.97 -0.33 0.00	25.81 -0.31 0.00	26.11 -0.29 0.00	28.16 -0.31 0.00	33.64 -0.48 0.00	35.48 -0.61 0.00	38.17 -0.70 0.00	39.30 -0.68 0.00	42.38 -0.69 0.00	45.49 -0.83 0.00	46.29 -0.85 0.00	46.39 -0.80 0.00	46.02 -0.80 0.00	46.73 -0.76 0.00	47.38 -0.87 0.00	47.82 -0.93 0.00	43.22 -0.70 0.00	40.29 -0.66 0.00	41.54 -0.72 0.00	40.20 -0.66 0.00	36.95 -0.56 0.00	34.04 -0.52 0.00

OSWEGO___6 23613	32.62 -0.39 0.00	30.88 -0.37 0.00	26.97 -0.33 0.00	25.81 -0.31 0.00	26.11 -0.29 0.00	28.16 -0.31 0.00	33.64 -0.48 0.00	35.48 -0.61 0.00	38.17 -0.70 0.00	39.30 -0.68 0.00	42.38 -0.69 0.00	45.49 -0.83 0.00	46.29 -0.85 0.00	46.39 -0.80 0.00	46.02 -0.80 0.00	46.73 -0.76 0.00	47.38 -0.87 0.00	47.82 -0.93 0.00	43.22 -0.70 0.00	40.29 -0.66 0.00	41.54 -0.72 0.00	40.20 -0.66 0.00	36.95 -0.56 0.00	34.04 -0.52 0.00
OUTOKUMPU-AB___DRP 24206	32.79 -0.23 0.00	31.32 0.06 0.00	27.54 0.25 0.00	26.20 0.08 0.00	26.56 0.16 0.00	28.50 0.03 0.00	33.23 -0.89 0.00	33.43 -2.67 0.00	35.60 -3.26 0.00	36.82 -3.16 0.00	39.63 -3.45 0.00	41.97 -4.36 0.00	42.80 -4.34 0.00	42.85 -4.34 0.00	42.65 -4.17 0.00	43.51 -3.99 0.00	43.91 -4.34 0.00	44.27 -4.48 0.00	40.32 -3.60 0.00	37.83 -3.11 0.00	38.71 -3.55 0.00	37.80 -3.07 0.00	35.71 -1.80 0.00	33.52 -1.04 0.00
OXBOW___ 24026	32.59 -0.43 0.00	31.13 -0.12 0.00	27.41 0.11 0.00	26.07 -0.05 0.00	26.43 0.03 0.00	28.36 -0.11 0.00	32.99 -1.12 0.00	33.14 -2.96 0.00	35.25 -3.61 0.00	36.42 -3.56 0.00	39.20 -3.88 0.00	41.46 -4.86 0.00	42.33 -4.81 0.00	42.38 -4.81 0.00	42.19 -4.64 0.00	43.03 -4.47 0.00	43.43 -4.82 0.00	43.78 -4.97 0.00	39.88 -4.04 0.00	37.43 -3.52 0.00	38.33 -3.93 0.00	37.43 -3.43 0.00	35.45 -2.06 0.00	33.25 -1.31 0.00
OXY_CHEM_DSASP 323612	32.23 -0.79 0.00	30.82 -0.44 0.00	27.14 -0.16 0.00	25.84 -0.29 0.00	26.19 -0.21 0.00	28.07 -0.40 0.00	32.58 -1.53 0.00	32.67 -3.43 0.00	34.71 -4.16 0.00	35.78 -4.20 0.00	38.47 -4.61 0.00	40.58 -5.75 0.00	41.48 -5.66 0.00	41.48 -5.71 0.00	41.34 -5.48 0.00	42.13 -5.37 0.00	42.51 -5.74 0.00	42.85 -5.90 0.00	39.13 -4.79 0.00	36.77 -4.18 0.00	37.65 -4.60 0.00	36.77 -4.09 0.00	34.96 -2.55 0.00	32.80 -1.76 0.00
PEEKSKILL___ 23653	36.65 3.63 0.00	34.48 3.22 0.00	30.09 2.79 0.00	28.76 2.64 0.00	28.96 2.56 0.00	31.38 2.91 0.00	37.80 3.69 0.00	40.25 4.15 0.00	43.30 4.43 0.00	47.43 4.48 -2.98	54.63 4.74 -6.82	57.64 5.10 -6.22	61.17 5.23 -8.80	63.50 5.28 -11.02	66.07 5.34 -13.92	76.59 5.41 -23.69	77.27 5.50 -23.52	61.70 5.51 -7.44	57.73 5.00 -8.80	53.14 4.63 -7.56	49.15 4.77 -2.12	48.07 4.62 -2.59	42.67 4.27 -0.89	38.29 3.73 0.00
PGE MADISON___WINDPWR 24146	36.16 3.14 0.00	34.13 2.87 0.00	29.70 2.40 0.00	28.39 2.27 0.00	28.75 2.35 0.00	31.09 2.62 0.00	37.25 3.14 0.00	39.35 3.25 0.00	42.29 3.42 0.00	43.78 3.80 0.00	47.42 4.35 0.00	50.91 4.59 0.00	51.76 4.62 0.00	51.77 4.58 0.00	51.41 4.59 0.00	52.15 4.66 0.00	52.84 4.59 0.00	53.23 4.48 0.00	48.18 4.26 0.00	44.80 3.85 0.00	46.14 3.89 0.00	44.62 3.76 0.00	40.85 3.34 0.00	37.53 2.97 0.00
PIERCEFIELD___HYD 23852	30.05 -2.97 0.00	28.66 -2.59 0.00	25.01 -2.29 0.00	23.95 -2.17 0.00	24.21 -2.19 0.00	25.99 -2.48 0.00	31.35 -2.76 0.00	33.35 -2.74 0.00	36.03 -2.84 0.00	37.14 -2.84 0.00	40.06 -3.02 0.00	43.36 -2.97 0.00	44.12 -3.02 0.00	43.70 -3.49 0.00	43.03 -3.79 0.00	43.55 -3.94 0.00	44.68 -3.57 0.00	45.15 -3.61 0.00	40.14 -3.78 0.00	37.51 -3.44 0.00	38.88 -3.38 0.00	37.43 -3.43 0.00	34.17 -3.34 0.00	31.76 -2.80 0.00
PINELAWN_CC_1 323563	45.69 4.62 -8.05	37.88 4.47 -2.15	32.79 3.90 -1.59	31.18 3.63 -1.43	31.24 3.59 -1.25	33.59 4.02 -1.11	40.50 4.98 -1.40	46.77 5.20 -5.48	47.48 5.40 -3.22	50.43 5.52 -4.93	62.27 5.73 -13.46	72.43 5.98 -20.13	76.01 6.08 -22.79	96.17 6.18 -42.80	116.14 6.23 -63.09	120.57 6.32 -66.76	134.64 6.42 -79.97	123.88 6.38 -68.74	89.70 5.84 -39.94	67.38 5.45 -20.98	72.40 5.58 -24.57	59.90 5.60 -13.44	49.32 5.29 -6.52	46.97 4.66 -7.75
PJM_GEN_HTP_PROXY 323702	37.11 4.09 0.00	34.91 3.66 0.00	30.44 3.14 0.00	29.10 2.98 0.00	29.28 2.88 0.00	31.74 3.27 0.00	38.24 4.13 0.00	40.79 4.69 0.00	43.84 4.98 0.00	48.04 5.04 -3.02	55.31 5.30 -6.94	58.34 5.70 -6.32	61.88 5.80 -8.95	64.25 5.85 -11.21	66.82 5.85 -14.15	77.51 5.94 -24.08	78.15 6.04 -23.92	62.36 6.04 -7.56	58.36 5.49 -8.95	53.80 5.16 -7.69	49.70 5.28 -2.16	48.60 5.11 -2.64	43.25 4.84 -0.90	38.77 4.21 0.00
PJM_GEN_KEystone 24065	34.14 1.12 0.00	32.35 1.09 0.00	28.28 0.98 0.00	26.98 0.86 0.00	27.25 0.84 0.00	29.44 0.97 0.00	34.97 0.85 0.00	36.60 0.51 0.00	39.22 0.35 0.00	41.80 0.52 -1.30	46.58 0.52 -2.98	49.28 0.23 -2.72	51.27 0.28 -3.85	52.39 0.38 -4.82	53.38 0.47 -6.09	58.47 0.62 -10.36	59.02 0.48 -10.29	52.44 0.44 -3.25	48.34 0.57 -3.85	44.87 0.62 -3.31	43.65 0.47 -0.93	42.61 0.61 -1.13	38.72 0.82 -0.39	35.46 0.90 0.00
PJM_GEN_NEPTUNE_PROXY 323594	42.34 4.29 -5.03	35.51 3.91 -0.35	31.01 3.41 -0.29	29.63 3.19 -0.33	29.69 3.14 -0.15	32.15 3.50 -0.18	39.33 4.37 -0.85	45.72 4.80 -4.83	46.60 5.09 -2.64	48.49 5.19 -3.31	59.55 5.38 -11.09	68.19 5.74 -16.12	72.32 5.84 -19.34	95.84 5.85 -42.80	115.77 5.85 -63.09	120.19 5.94 -66.76	134.20 5.98 -79.97	123.54 6.04 -68.74	89.34 5.49 -39.93	65.01 5.20 -18.86	70.41 5.32 -22.83	51.99 5.19 -5.94	46.79 4.91 -4.37	43.57 4.35 -4.65
PJM_GEN_VFT_PROXY 323633	37.01 3.99 0.00	34.79 3.53 0.00	30.38 3.08 0.00	29.07 2.95 0.00	29.20 2.80 0.00	31.63 3.16 0.00	38.10 3.99 0.00	40.57 4.48 0.00	43.65 4.78 0.00	47.80 4.80 -3.02	53.42 4.99 -5.35	58.11 5.46 -6.32	60.97 5.47 -8.37	61.13 5.52 -8.42	60.47 5.52 -8.12	64.27 5.60 -11.17	67.57 5.64 -13.68	62.02 5.70 -7.56	58.14 5.27 -8.95	53.63 4.99 -7.69	49.53 5.11 -2.16	48.40 4.90 -2.64	43.06 4.65 -0.90	38.67 4.11 0.00
PLEASANTVLY___LBMP 24000	36.32 3.30 0.00	34.23 2.97 0.00	29.84 2.54 0.00	28.55 2.43 0.00	28.75 2.35 0.00	31.12 2.65 0.00	37.46 3.35 0.00	39.85 3.75 0.00	42.87 4.00 0.00	47.51 4.04 -3.49	55.39 4.31 -8.01	58.21 4.59 -7.30	62.13 4.67 -10.33	64.89 4.76 -12.94	67.98 4.82 -16.33	80.18 4.89 -27.80	80.78 4.92 -27.61	62.40 4.92 -8.73	58.73 4.48 -10.33	54.00 4.18 -8.87	49.01 4.27 -2.49	48.03 4.13 -3.04	42.41 3.86 -1.04	37.95 3.39 0.00
POLETTI___ 23519	37.21 4.19 0.00	34.98 3.72 0.00	30.49 3.19 0.00	29.15 3.03 0.00	29.33 2.93 0.00	31.77 3.30 0.00	38.27 4.16 0.00	40.83 4.73 0.00	43.88 5.02 -3.02	48.04 5.04 -6.94	55.26 5.25 -6.32	58.30 5.65 -8.95	61.83 5.75 -11.21	64.15 5.76 -14.15	66.78 5.80 -24.08	77.46 5.89 -23.92	78.10 5.93 -23.92	62.26 5.95 -7.56	58.31 5.44 -8.95	53.75 5.12 -7.69	49.70 5.28 -2.16	48.60 5.11 -2.64	43.29 4.87 -0.90	38.81 4.25 0.00
PORT_JEFF_3 23555	44.18 4.95 -6.21	36.81 4.50 -1.05	32.06 3.96 -0.80	30.54 3.66 -0.76	30.60 3.62 -0.58	33.09 4.07 -0.54	40.20 5.02 -1.07	46.81 5.63 -5.08	47.60 5.87 -2.87	49.92 5.99 -3.95	61.13 6.03 -12.02	70.59 6.58 -17.69	74.53 6.69 -20.70	96.88 6.89 -42.80	116.80 6.89 -63.09	121.23 6.98 -66.76	135.21 6.99 -79.97	124.52 7.02 -68.74	90.22 6.37 -39.93	66.62 5.98 -19.70	71.89 6.13 -23.51	55.71 5.97 -8.89	48.54 5.81 -5.21	45.51 5.08 -5.87
PORT_JEFF_4 23616	44.18 4.95 -6.21	36.81 4.50 -1.05	32.06 3.96 -0.80	30.54 3.66 -0.76	30.60 3.62 -0.58	33.09 4.07 -0.54	40.20 5.02 -1.07	46.81 5.63 -5.08	47.60 5.87 -2.87	49.92 5.99 -3.95	61.13 6.03 -12.02	70.59 6.58 -17.69	74.53 6.69 -20.70	96.88 6.89 -42.80	116.80 6.89 -63.09	121.23 6.98 -66.76	135.21 6.99 -79.97	124.52 7.02 -68.74	90.22 6.37 -39.93	66.62 5.98 -19.70	71.89 6.13 -23.51	55.71 5.97 -8.89	48.54 5.81 -5.21	45.51 5.08 -5.87

PORT_JEFF_IC 23713	44.41 5.12 -6.27	36.94 4.60 -1.09	32.17 4.04 -0.83	30.67 3.76 -0.78	30.73 3.72 -0.60	33.22 4.19 -0.56	40.31 5.12 -1.08	47.00 5.81 -5.09	47.77 6.02 -2.88	50.16 6.20 -3.98	61.35 6.20 -12.07	70.86 6.76 -17.77	74.88 6.98 -20.76	97.16 7.17 -42.80	117.08 7.16 -63.09	121.52 7.27 -66.76	135.50 7.29 -79.97	124.80 7.31 -68.74	90.48 6.63 -39.93	66.87 6.18 -19.74	72.14 6.34 -23.55	56.06 6.17 -9.03	48.81 6.04 -5.26	45.71 5.22 -5.93
PPL PILGRIM_ST_GT1 24216	44.65 5.12 -6.52	37.18 4.69 -1.24	32.33 4.09 -0.93	30.81 3.81 -0.87	30.87 3.78 -0.69	33.32 4.21 -0.64	40.42 5.18 -1.12	47.02 5.77 -5.15	47.89 6.10 -2.93	50.37 6.28 -4.11	61.58 6.24 -12.26	71.00 6.58 -18.10	74.87 6.69 -21.04	96.79 6.80 -42.80	116.70 6.79 -63.09	121.14 6.88 -66.76	135.07 6.85 -79.97	124.41 6.92 -68.74	90.18 6.33 -39.93	66.76 5.90 -19.91	71.99 6.04 -23.69	56.55 6.05 -9.64	48.94 6.00 -5.43	45.99 5.25 -6.18
PPL PILGRIM_ST_GT2 24217	44.65 5.12 -6.52	37.18 4.69 -1.24	32.33 4.09 -0.93	30.81 3.81 -0.87	30.87 3.78 -0.69	33.32 4.21 -0.64	40.42 5.18 -1.12	47.02 5.77 -5.15	47.89 6.10 -2.93	50.37 6.28 -4.11	61.58 6.24 -12.26	71.00 6.58 -18.10	74.87 6.69 -21.04	96.79 6.80 -42.80	116.70 6.79 -63.09	121.14 6.88 -66.76	135.07 6.85 -79.97	124.41 6.92 -68.74	90.18 6.33 -39.93	66.76 5.90 -19.91	71.99 6.04 -23.69	56.55 6.05 -9.64	48.94 6.00 -5.43	45.99 5.25 -6.18
PPL_SHRM_GT3 24213	44.04 4.79 -6.24	36.55 4.22 -1.07	31.85 3.74 -0.82	30.34 3.45 -0.77	30.40 3.41 -0.59	32.87 3.84 -0.55	39.86 4.67 -1.07	46.60 5.41 -5.09	47.53 5.79 -2.87	49.98 6.04 -3.96	61.36 6.24 -12.04	70.87 6.81 -17.73	74.84 6.98 -20.73	96.93 6.94 -42.80	116.84 6.93 -63.09	121.28 7.03 -66.76	135.31 7.10 -79.97	124.66 7.17 -68.74	90.31 6.46 -39.93	66.85 6.18 -19.71	72.12 6.34 -23.53	55.99 6.17 -8.95	48.52 5.77 -5.23	45.40 4.94 -5.90
PPL_SHRM_GT4 24214	44.04 4.79 -6.24	36.55 4.22 -1.07	31.85 3.74 -0.82	30.34 3.45 -0.77	30.40 3.41 -0.59	32.87 3.84 -0.55	39.86 4.67 -1.07	46.60 5.41 -5.09	47.53 5.79 -2.87	49.98 6.04 -3.96	61.36 6.24 -12.04	70.87 6.81 -17.73	74.84 6.98 -20.73	96.93 6.94 -42.80	116.84 6.93 -63.09	121.28 7.03 -66.76	135.31 7.10 -79.97	124.66 7.17 -68.74	90.31 6.46 -39.93	66.85 6.18 -19.71	72.12 6.34 -23.53	55.99 6.17 -8.95	48.52 5.77 -5.23	45.40 4.94 -5.90
PROJECT___ORANGE 1 24174	33.28 0.26 0.00	31.51 0.25 0.00	27.49 0.19 0.00	26.28 0.16 0.00	26.61 0.21 0.00	28.67 0.20 0.00	34.25 0.14 0.00	36.13 0.04 0.00	38.91 0.04 0.00	40.14 0.16 0.00	43.29 0.22 0.00	46.51 0.19 0.00	47.33 0.19 0.00	47.43 0.24 0.00	47.10 0.28 0.00	47.83 0.33 0.00	48.45 0.19 0.00	48.85 0.10 0.00	44.14 0.22 0.00	41.15 0.21 0.00	42.34 0.08 0.00	41.02 0.16 0.00	37.66 0.15 0.00	34.66 0.10 0.00
PROJECT___ORANGE 2 24166	33.28 0.26 0.00	31.51 0.25 0.00	27.49 0.19 0.00	26.28 0.16 0.00	26.61 0.21 0.00	28.67 0.20 0.00	34.25 0.14 0.00	36.13 0.04 0.00	38.91 0.04 0.00	40.14 0.16 0.00	43.29 0.22 0.00	46.51 0.19 0.00	47.33 0.19 0.00	47.43 0.24 0.00	47.10 0.28 0.00	47.83 0.33 0.00	48.45 0.19 0.00	48.85 0.10 0.00	44.14 0.22 0.00	41.15 0.21 0.00	42.34 0.08 0.00	41.02 0.16 0.00	37.66 0.15 0.00	34.66 0.10 0.00
PYRITES___HYD 24023	30.31 -2.71 0.00	28.91 -2.34 0.00	25.22 -2.08 0.00	24.14 -1.99 0.00	24.39 -2.01 0.00	26.19 -2.28 0.00	31.62 -2.49 0.00	33.68 -2.42 0.00	36.42 -2.45 0.00	37.54 -2.44 0.00	40.53 -2.54 0.00	43.87 -2.46 0.00	44.64 -2.50 0.00	44.22 -2.97 0.00	43.54 -3.28 0.00	44.03 -3.47 0.00	45.16 -3.09 0.00	45.68 -3.07 0.00	40.58 -3.34 0.00	37.92 -3.03 0.00	39.30 -2.96 0.00	37.84 -3.02 0.00	34.51 -3.00 0.00	32.04 -2.52 0.00
RAMAPO___LBMP 323565	36.62 3.60 0.00	34.45 3.19 0.00	30.06 2.76 0.00	28.73 2.61 0.00	28.94 2.53 0.00	31.34 2.87 0.00	37.73 3.61 0.00	40.18 4.08 0.00	43.22 4.35 0.00	47.14 4.40 -2.77	54.11 4.70 -6.34	57.16 5.05 -5.78	60.46 5.14 -8.18	62.68 5.24 -10.25	65.05 5.29 -12.94	74.89 5.37 -22.03	75.58 5.45 -21.88	61.13 5.46 -6.92	57.02 4.92 -8.18	52.57 4.59 -7.03	48.92 4.69 -1.97	47.81 4.53 -2.41	42.53 4.20 -0.83	38.26 3.70 0.00
RANKINE____ 23646	32.72 -0.30 0.00	31.23 -0.03 0.00	27.41 0.11 0.00	26.07 -0.05 0.00	26.43 0.03 0.00	28.41 -0.06 0.00	33.19 -0.92 0.00	33.75 -2.35 0.00	35.99 -2.88 0.00	37.26 -2.72 0.00	40.14 -2.93 0.00	42.57 -3.75 0.00	43.46 -3.68 0.00	43.56 -3.63 0.00	43.26 -3.56 0.00	44.22 -3.28 0.00	44.63 -3.62 0.00	45.00 -3.75 0.00	40.84 -3.08 0.00	38.33 -2.62 0.00	39.21 -3.04 0.00	38.24 -2.62 0.00	35.93 -1.57 0.00	33.63 -0.93 0.00
RAVENSWOOD_GT2_1 24244	37.14 4.13 0.00	34.91 3.66 0.00	30.46 3.17 0.00	29.12 3.00 0.00	29.31 2.90 0.00	31.74 3.27 0.00	38.24 4.13 0.00	40.76 4.66 0.00	43.84 4.98 0.00	48.00 5.00 -3.02	55.22 5.21 -6.94	58.30 5.65 -6.32	61.79 5.70 -8.95	64.15 5.76 -11.21	66.73 5.76 -14.15	77.46 5.89 -24.08	78.10 5.93 -23.92	62.26 5.95 -7.56	58.31 5.44 -8.95	53.75 5.12 -7.69	49.70 5.28 -2.16	48.65 5.15 -2.64	43.29 4.87 -0.90	38.81 4.25 0.00
RAVENSWOOD_GT2_2 24245	37.14 4.13 0.00	34.91 3.66 0.00	30.46 3.17 0.00	29.12 3.00 0.00	29.31 2.90 0.00	31.74 3.27 0.00	38.24 4.13 0.00	40.76 4.66 0.00	43.84 4.98 0.00	48.00 5.00 -3.02	55.22 5.21 -6.94	58.30 5.65 -6.32	61.79 5.70 -8.95	64.15 5.76 -11.21	66.73 5.76 -14.15	77.46 5.89 -24.08	78.10 5.93 -23.92	62.26 5.95 -7.56	58.31 5.44 -8.95	53.75 5.12 -7.69	49.70 5.28 -2.16	48.65 5.15 -2.64	43.29 4.87 -0.90	38.81 4.25 0.00
RAVENSWOOD_GT2_3 24246	37.18 4.16 0.00	34.94 3.69 0.00	30.49 3.19 0.00	29.15 3.03 0.00	29.33 2.93 0.00	31.77 3.30 0.00	38.27 4.16 0.00	40.79 4.69 0.00	43.88 5.02 0.00	48.04 5.04 -3.02	55.26 5.25 -6.94	58.34 5.70 -6.32	61.83 5.75 -8.95	64.20 5.80 -11.21	66.82 5.85 -14.15	77.51 5.94 -24.08	78.15 5.98 -23.92	62.36 6.04 -7.56	58.36 5.49 -8.95	53.80 5.16 -7.69	49.74 5.32 -2.16	48.69 5.19 -2.64	43.32 4.91 -0.90	38.84 4.28 0.00
RAVENSWOOD_GT2_4 24247	37.18 4.16 0.00	34.94 3.69 0.00	30.49 3.19 0.00	29.15 3.03 0.00	29.33 2.93 0.00	31.77 3.30 0.00	38.27 4.16 0.00	40.79 4.69 0.00	43.88 5.02 0.00	48.04 5.04 -3.02	55.26 5.25 -6.94	58.34 5.70 -6.32	61.83 5.75 -8.95	64.20 5.80 -11.21	66.82 5.85 -14.15	77.51 5.94 -24.08	78.15 5.98 -23.92	62.36 6.04 -7.56	58.36 5.49 -8.95	53.80 5.16 -7.69	49.74 5.32 -2.16	48.69 5.19 -2.64	43.32 4.91 -0.90	38.84 4.28 0.00
RAVENSWOOD_GT3_1 24248	37.14 4.13 0.00	34.91 3.66 0.00	30.46 3.17 0.00	29.12 3.00 0.00	29.31 2.90 0.00	31.74 3.27 0.00	38.24 4.13 0.00	40.76 4.66 0.00	43.84 4.98 0.00	48.00 5.00 -3.02	55.22 5.21 -6.94	58.30 5.65 -6.32	61.79 5.70 -8.95	64.15 5.76 -11.21	66.78 5.80 -14.15	77.46 5.89 -24.08	78.10 5.93 -23.92	62.26 5.95 -7.56	58.31 5.44 -8.95	53.75 5.12 -7.69	49.70 5.28 -2.16	48.65 5.15 -2.64	43.29 4.87 -0.90	38.81 4.25 0.00
RAVENSWOOD_GT3_2 24249	37.14 4.13 0.00	34.91 3.66 0.00	30.46 3.17 0.00	29.12 3.00 0.00	29.31 2.90 0.00	31.74 3.27 0.00	38.24 4.13 0.00	40.76 4.66 0.00	43.84 4.98 0.00	48.00 5.00 -3.02	55.22 5.21 -6.94	58.30 5.65 -6.32	61.79 5.70 -8.95	64.15 5.76 -11.21	66.78 5.80 -14.15	77.46 5.89 -24.08	78.10 5.93 -23.92	62.26 5.95 -7.56	58.31 5.44 -8.95	53.75 5.12 -7.69	49.70 5.28 -2.16	48.65 5.15 -2.64	43.29 4.87 -0.90	38.81 4.25 0.00

RAVENSWOOD_GT3_3 24250	37.21 4.19 0.00	34.98 3.72 0.00	30.52 3.22 0.00	29.18 3.05 0.00	29.33 2.93 0.00	31.80 3.33 0.00	38.27 4.16 0.00	40.83 4.73 0.00	43.92 5.05 0.00	48.08 5.08 -3.02	55.31 5.30 -6.94	58.39 5.74 -6.32	61.88 5.80 -8.95	64.25 5.85 -11.21	66.87 5.90 -14.15	77.56 5.98 -24.08	78.20 6.03 -23.92	62.36 6.04 -7.56	58.40 5.53 -8.95	53.84 5.20 -7.69	49.78 5.37 -2.16	48.73 5.23 -2.64	43.32 4.91 -0.90	38.88 4.32 0.00
RAVENSWOOD_GT3_4 24251	37.21 4.19 0.00	34.98 3.72 0.00	30.52 3.22 0.00	29.18 3.05 0.00	29.33 2.93 0.00	31.80 3.33 0.00	38.27 4.16 0.00	40.83 4.73 0.00	43.92 5.05 0.00	48.08 5.08 -3.02	55.31 5.30 -6.94	58.39 5.74 -6.32	61.88 5.80 -8.95	64.25 5.85 -11.21	66.87 5.90 -14.15	77.56 5.98 -24.08	78.20 6.03 -23.92	62.36 6.04 -7.56	58.40 5.53 -8.95	53.84 5.20 -7.69	49.78 5.37 -2.16	48.73 5.23 -2.64	43.32 4.91 -0.90	38.88 4.32 0.00
RAVENSWOOD_GT_1 23729	57.21 4.29 -19.90	47.36 3.81 -12.29	41.06 3.30 -10.46	36.63 3.13 -7.38	39.96 3.04 -10.52	41.45 3.41 -9.57	45.69 4.30 -7.27	60.65 4.84 -19.71	67.16 5.17 -23.13	69.95 5.19 -24.78	69.24 5.43 -20.74	68.65 5.88 -16.44	71.40 5.94 -18.32	73.28 5.99 -20.10	80.00 6.04 -27.13	88.48 6.13 -34.85	88.99 6.18 -34.56	76.48 6.24 -21.49	65.89 5.67 -16.30	58.76 5.32 -12.49	61.16 5.49 -13.41	60.86 5.35 -14.64	60.94 5.06 -18.37	66.78 4.42 -27.80
RAVENSWOOD_GT_10 24258	37.15 4.13 0.00	34.92 3.66 0.00	30.47 3.17 0.00	29.56 3.00 -0.43	29.31 2.90 0.00	31.74 3.27 0.00	38.24 4.13 0.00	40.53 4.66 0.22	43.84 4.98 0.00	48.27 5.00 -3.29	56.09 5.21 -7.81	59.46 5.65 -7.48	62.87 5.70 -10.03	65.18 5.76 -12.23	68.23 5.76 -15.65	78.71 5.89 -25.32	79.33 5.93 -25.14	63.87 5.95 -9.17	58.60 5.44 -9.23	54.05 5.12 -7.98	49.39 5.28 -1.85	48.31 5.15 -2.30	43.04 4.84 -0.69	38.81 4.25 0.00
RAVENSWOOD_GT_11 24259	37.15 4.13 0.00	34.92 3.66 0.00	30.47 3.17 0.00	29.56 3.00 -0.43	29.31 2.90 0.00	31.74 3.27 0.00	38.24 4.13 0.00	40.53 4.66 0.22	43.84 4.98 0.00	48.27 5.00 -3.29	56.09 5.21 -7.81	59.46 5.65 -7.48	62.87 5.70 -10.03	65.18 5.76 -12.23	68.23 5.76 -15.65	78.71 5.89 -25.32	79.33 5.93 -25.14	63.87 5.95 -9.17	58.60 5.44 -9.23	54.05 5.12 -7.98	49.39 5.28 -1.85	48.31 5.15 -2.30	43.04 4.84 -0.69	38.81 4.25 0.00
RAVENSWOOD_GT_4 24252	37.12 4.09 -0.01	34.92 3.66 -0.01	30.45 3.14 -0.01	31.95 2.98 -2.85	29.29 2.88 -0.01	31.72 3.24 -0.01	38.21 4.09 -0.01	39.29 4.66 1.47	43.85 4.98 -0.01	49.76 5.00 -4.79	60.98 5.21 -12.69	65.98 5.65 -14.00	68.92 5.70 -16.08	70.92 5.76 -17.98	76.61 5.76 -24.03	85.61 5.84 -32.28	86.15 5.88 -32.02	72.86 5.95 -18.16	63.85 5.40 -14.53	53.76 5.12 -7.70	49.71 5.28 -2.17	48.65 5.15 -2.65	43.26 4.84 -0.91	38.78 4.21 -0.01
RAVENSWOOD_GT_5 24254	37.12 4.09 -0.01	34.92 3.66 -0.01	30.45 3.14 -0.01	31.95 2.98 -2.85	29.29 2.88 -0.01	31.72 3.24 -0.01	38.21 4.09 -0.01	39.29 4.66 1.47	43.85 4.98 -0.01	49.76 5.00 -4.79	60.98 5.21 -12.69	65.98 5.65 -14.00	68.92 5.70 -16.08	70.92 5.76 -17.98	76.61 5.76 -24.03	85.61 5.84 -32.28	86.15 5.88 -32.02	72.86 5.95 -18.16	63.85 5.40 -14.53	53.76 5.12 -7.70	49.71 5.28 -2.17	48.65 5.15 -2.65	43.26 4.84 -0.91	38.78 4.21 -0.01
RAVENSWOOD_GT_6 24253	37.12 4.09 -0.01	34.92 3.66 -0.01	30.45 3.14 -0.01	31.95 2.98 -2.85	29.29 2.88 -0.01	31.72 3.24 -0.01	38.21 4.09 -0.01	39.29 4.66 1.47	43.85 4.98 -0.01	49.76 5.00 -4.79	60.98 5.21 -12.69	65.98 5.65 -14.00	68.92 5.70 -16.08	70.92 5.76 -17.98	76.61 5.76 -24.03	85.61 5.84 -32.28	86.15 5.88 -32.02	72.86 5.95 -18.16	63.85 5.40 -14.53	53.76 5.12 -7.70	49.71 5.28 -2.17	48.65 5.15 -2.65	43.26 4.84 -0.91	38.78 4.21 -0.01
RAVENSWOOD_GT_7 24255	37.12 4.09 -0.01	34.92 3.66 -0.01	30.45 3.14 -0.01	31.95 2.98 -2.85	29.29 2.88 -0.01	31.72 3.24 -0.01	38.21 4.09 -0.01	39.29 4.66 1.47	43.85 4.98 -0.01	49.76 5.00 -4.79	60.98 5.21 -12.69	65.98 5.65 -14.00	68.92 5.70 -16.08	70.92 5.76 -17.98	76.61 5.76 -24.03	85.61 5.84 -32.28	86.15 5.88 -32.02	72.86 5.95 -18.16	63.85 5.40 -14.53	53.76 5.12 -7.70	49.71 5.28 -2.17	48.65 5.15 -2.65	43.26 4.84 -0.91	38.78 4.21 -0.01
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	37.15 4.13 0.00	34.92 3.66 0.00	30.47 3.17 0.00	29.56 3.00 -0.43	29.31 2.90 0.00	31.74 3.27 0.00	38.24 4.13 0.00	40.53 4.66 0.22	43.84 4.98 0.00	48.27 5.00 -3.29	56.09 5.21 -7.81	59.46 5.65 -7.48	62.87 5.70 -10.03	65.18 5.76 -12.23	68.23 5.76 -15.65	78.71 5.89 -25.32	79.33 5.93 -25.14	63.87 5.95 -9.17	58.60 5.44 -9.23	54.05 5.12 -7.98	49.39 5.28 -1.85	48.31 5.15 -2.30	43.04 4.84 -0.69	38.81 4.25 0.00
RAVENSWOOD_GT_9 24257	37.15 4.13 0.00	34.92 3.66 0.00	30.47 3.17 0.00	29.56 3.00 -0.43	29.31 2.90 0.00	31.74 3.27 0.00	38.24 4.13 0.00	40.53 4.66 0.22	43.84 4.98 0.00	48.27 5.00 -3.29	56.09 5.21 -7.81	59.46 5.65 -7.48	62.87 5.70 -10.03	65.18 5.76 -12.23	68.23 5.76 -15.65	78.71 5.89 -25.32	79.33 5.93 -25.14	63.87 5.95 -9.17	58.60 5.44 -9.23	54.05 5.12 -7.98	49.39 5.28 -1.85	48.31 5.15 -2.30	43.04 4.84 -0.69	38.81 4.25 0.00
RAVENSWOOD___1 23533	47.17 4.26 -9.90	41.15 3.78 -6.11	35.77 3.27 -5.20	31.06 3.13 -1.81	34.64 3.01 -5.23	36.64 3.41 -4.75	41.99 4.26 -3.62	51.67 4.80 -10.77	55.50 5.13 -11.50	57.83 5.16 -12.70	58.50 5.38 -10.04	58.50 5.84 -6.34	61.98 5.89 -8.95	64.34 5.95 -11.21	66.97 5.99 -14.15	77.66 6.08 -24.08	78.30 6.13 -23.92	62.46 6.14 -7.57	58.50 5.62 -8.96	56.30 5.28 -10.07	55.50 5.49 -7.75	54.82 5.35 -8.61	52.12 5.03 -9.59	52.78 4.39 -13.83
RAVENSWOOD___2 23534	47.06 4.19 -9.84	41.06 3.72 -6.08	35.69 3.22 -5.17	30.97 3.05 -1.80	34.56 2.96 -5.20	36.53 3.33 -4.73	41.87 4.16 -3.60	51.50 4.69 -10.71	55.21 4.90 -11.44	57.50 4.88 -12.65	58.14 5.04 -10.03	58.13 5.46 -6.34	61.60 5.51 -8.95	63.96 5.57 -11.21	66.59 5.62 -14.15	77.28 5.70 -24.08	77.91 5.74 -23.92	62.07 5.75 -7.57	58.14 5.27 -8.96	56.00 4.99 -10.06	55.18 5.20 -7.72	54.50 5.07 -8.57	51.92 4.87 -9.54	52.56 4.25 -13.75
RAVENSWOOD___3 23535	37.14 4.13 0.00	34.91 3.66 0.00	30.46 3.17 0.00	29.12 3.00 0.00	29.31 2.90 0.00	31.74 3.27 0.00	38.24 4.13 0.00	40.76 4.66 0.00	43.84 4.98 0.00	48.00 5.00 -3.02	55.22 5.21 -6.94	58.30 5.65 -6.32	61.79 5.70 -8.95	64.15 5.76 -11.21	66.78 5.80 -14.15	77.46 5.89 -24.08	78.10 5.93 -23.92	62.26 5.95 -7.56	58.31 5.44 -8.95	53.75 5.12 -7.69	49.70 5.28 -2.16	48.65 5.15 -2.64	43.29 4.87 -0.90	38.81 4.25 0.00
RAVENSWOOD___4 23820	37.27 4.26 0.01	35.00 3.75 0.01	30.56 3.27 0.01	25.54 3.11 3.69	29.40 3.01 0.01	31.85 3.39 0.01	38.34 4.23 0.01	42.76 4.76 -1.90	43.95 5.09 0.01	45.84 5.12 -0.75	47.91 5.34 0.51	48.50 5.79 3.61	52.71 5.84 0.28	55.54 5.90 -2.45	54.13 5.95 -1.37	67.01 6.03 -13.48	67.77 6.08 -13.44	48.70 6.09 6.14	51.22 5.58 -1.72	53.87 5.24 -7.68	49.85 5.45 -2.14	48.79 5.31 -2.62	43.39 4.99 -0.89	38.90 4.35 0.01
RCPL_TRUST___DRP 24196	37.14 4.13 0.00	34.94 3.69 0.00	30.46 3.17 0.00	29.12 3.00 0.00	29.31 2.90 0.00	31.77 3.30 0.00	38.27 4.16 0.00	40.83 4.73 0.00	43.92 5.05 0.00	48.08 5.08 -3.02	55.35 5.34 -6.94	58.44 5.79 -6.32	61.93 5.84 -8.95	64.30 5.90 -11.21	66.92 5.95 -14.15	77.61 6.03 -24.08	78.25 6.08 -23.92	62.41 6.09 -7.56	58.40 5.53 -8.95	53.84 5.20 -7.69	49.74 5.32 -2.16	48.65 5.15 -2.64	43.29 4.87 -0.90	38.81 4.25 0.00

RENSSELAER___COGEN 23796	34.44 1.42 0.00	32.51 1.25 0.00	28.45 1.15 0.00	27.24 1.12 0.00	27.51 1.11 0.00	29.72 1.25 0.00	35.61 1.50 0.00	37.61 1.52 0.00	40.57 1.71 0.00	41.76 1.64 -0.14	45.07 1.68 -0.32	48.51 1.90 -0.29	49.38 1.84 -0.41	49.68 1.98 -0.51	49.48 2.01 -0.64	50.59 1.99 -1.10	51.42 2.07 -1.09	51.19 2.09 -0.35	46.17 1.84 -0.41	42.98 1.68 -0.35	44.13 1.77 -0.10	42.66 1.68 -0.12	39.05 1.50 -0.04	35.94 1.38 0.00
REVERE_CPPR_DRP 24186	34.20 1.19 0.00	32.32 1.06 0.00	28.15 0.85 0.00	26.93 0.81 0.00	27.25 0.84 0.00	29.41 0.94 0.00	35.24 1.12 0.00	37.29 1.19 0.00	40.23 1.36 0.00	41.54 1.56 0.00	44.93 1.85 0.00	48.36 2.04 0.00	49.21 2.07 0.00	49.22 2.03 0.00	48.88 2.06 0.00	49.54 2.04 0.00	50.23 1.98 0.00	50.65 1.90 0.00	45.76 1.84 0.00	42.59 1.64 0.00	43.86 1.61 0.00	42.45 1.59 0.00	38.86 1.35 0.00	35.67 1.11 0.00
RIVERBAY___ 323610	37.16 4.13 -0.01	34.92 3.66 -0.01	30.45 3.14 -0.01	29.13 3.00 -0.01	29.34 2.93 -0.01	31.78 3.30 0.00	38.24 4.13 0.00	40.79 4.69 0.00	43.91 5.05 0.00	48.08 5.08 -3.03	55.31 5.30 -6.94	58.40 5.74 -6.33	62.08 5.99 -8.95	64.53 6.13 -11.21	67.15 6.18 -14.15	77.90 6.32 -24.08	78.54 6.37 -23.92	62.61 6.29 -7.57	58.46 5.58 -8.96	53.89 5.24 -7.70	49.83 5.41 -2.17	48.78 5.27 -2.65	43.37 4.95 -0.91	38.82 4.25 -0.01
ROCHESTER_9_IC 23652	33.38 0.36 0.00	31.76 0.50 0.00	27.74 0.44 0.00	26.44 0.31 0.00	26.85 0.45 0.00	28.92 0.45 0.00	34.01 -0.10 0.00	35.30 -0.79 0.00	37.78 -1.09 0.00	39.14 -0.84 0.00	42.21 -0.86 0.00	45.12 -1.20 0.00	46.06 -1.08 0.00	46.20 -0.99 0.00	45.98 -0.84 0.00	46.78 -0.71 0.00	47.24 -1.02 0.00	47.58 -1.17 0.00	43.04 -0.88 0.00	40.13 -0.82 0.00	41.20 -1.05 0.00	39.96 -0.90 0.00	37.06 -0.45 0.00	34.49 -0.07 0.00
ROSETON___1 23587	36.26 3.24 0.00	34.17 2.91 0.00	29.78 2.48 0.00	28.47 2.35 0.00	28.70 2.30 0.00	31.06 2.59 0.00	37.39 3.28 0.00	39.78 3.68 0.00	42.79 3.92 0.00	46.42 3.96 -2.48	52.98 4.22 -5.68	55.91 4.40 -5.18	58.95 4.48 -7.33	60.95 4.58 -9.19	63.01 4.59 -11.60	71.89 4.66 -19.74	72.59 4.73 -19.61	59.68 4.73 -6.20	55.60 4.35 -7.34	51.31 4.05 -6.30	48.17 4.14 -1.77	47.07 4.05 -2.16	42.00 3.75 -0.74	37.84 3.28 0.00
ROSETON___2 23588	36.26 3.24 0.00	34.17 2.91 0.00	29.78 2.48 0.00	28.47 2.35 0.00	28.70 2.30 0.00	31.06 2.59 0.00	37.39 3.28 0.00	39.78 3.68 0.00	42.79 3.92 0.00	46.42 3.96 -2.48	52.98 4.22 -5.68	55.91 4.40 -5.18	58.95 4.48 -7.33	60.95 4.58 -9.19	63.01 4.59 -11.60	71.89 4.66 -19.74	72.59 4.73 -19.61	59.68 4.73 -6.20	55.60 4.35 -7.34	51.31 4.05 -6.30	48.17 4.14 -1.77	47.07 4.05 -2.16	42.00 3.75 -0.74	37.84 3.28 0.00
RUSSELL___1 23602	34.01 0.99 0.00	32.29 1.03 0.00	28.20 0.90 0.00	26.85 0.73 0.00	27.30 0.90 0.00	29.47 1.00 0.00	34.69 0.58 0.00	36.17 0.07 0.00	38.87 0.00 0.00	40.18 0.20 0.00	43.42 0.34 0.00	46.37 0.05 0.00	47.33 0.19 0.00	47.48 0.28 0.00	47.10 0.28 0.00	47.97 0.47 0.00	48.54 0.29 0.00	48.95 0.20 0.00	44.27 0.35 0.00	41.32 0.37 0.00	42.38 0.13 0.00	41.02 0.16 0.00	38.00 0.49 0.00	35.25 0.69 0.00
RUSSELL___2 23532	34.01 0.99 0.00	32.29 1.03 0.00	28.20 0.90 0.00	26.85 0.73 0.00	27.30 0.90 0.00	29.47 1.00 0.00	34.69 0.58 0.00	36.17 0.07 0.00	38.87 0.00 0.00	40.18 0.20 0.00	43.42 0.34 0.00	46.37 0.05 0.00	47.33 0.19 0.00	47.48 0.28 0.00	47.10 0.28 0.00	47.97 0.47 0.00	48.54 0.29 0.00	48.95 0.20 0.00	44.27 0.35 0.00	41.32 0.37 0.00	42.38 0.13 0.00	41.02 0.16 0.00	38.00 0.49 0.00	35.25 0.69 0.00
RUSSELL___3 23549	33.48 0.46 0.00	31.82 0.56 0.00	27.79 0.49 0.00	26.49 0.37 0.00	26.90 0.50 0.00	29.01 0.54 0.00	34.15 0.03 0.00	35.45 -0.65 0.00	37.97 -0.89 0.00	39.26 -0.72 0.00	42.38 -0.69 0.00	45.26 -1.06 0.00	46.20 -0.94 0.00	46.34 -0.85 0.00	46.07 -0.75 0.00	46.88 -0.62 0.00	47.43 -0.82 0.00	47.82 -0.93 0.00	43.30 -0.61 0.00	40.42 -0.53 0.00	41.45 -0.80 0.00	40.20 -0.66 0.00	37.29 -0.22 0.00	34.63 0.07 0.00
RUSSELL___4 23556	33.98 0.96 0.00	32.29 1.03 0.00	28.17 0.87 0.00	26.85 0.73 0.00	27.30 0.90 0.00	29.44 0.97 0.00	34.69 0.58 0.00	36.17 0.07 0.00	38.87 0.00 0.00	40.18 0.20 0.00	43.42 0.34 0.00	46.37 0.05 0.00	47.33 0.19 0.00	47.48 0.28 0.00	47.10 0.28 0.00	47.97 0.47 0.00	48.54 0.29 0.00	48.90 0.15 0.00	44.27 0.35 0.00	41.32 0.37 0.00	42.38 0.13 0.00	41.02 0.16 0.00	37.96 0.45 0.00	35.21 0.65 0.00
RUSSELL___STATION 23914	33.48 0.46 0.00	31.82 0.56 0.00	27.79 0.49 0.00	26.49 0.37 0.00	26.90 0.50 0.00	29.01 0.54 0.00	34.15 0.03 0.00	35.45 -0.65 0.00	37.97 -0.89 0.00	39.26 -0.72 0.00	42.38 -0.69 0.00	45.26 -1.06 0.00	46.20 -0.94 0.00	46.34 -0.85 0.00	46.07 -0.75 0.00	46.88 -0.62 0.00	47.43 -0.82 0.00	47.82 -0.93 0.00	43.30 -0.61 0.00	40.42 -0.53 0.00	41.45 -0.80 0.00	40.20 -0.66 0.00	37.29 -0.22 0.00	34.63 0.07 0.00
S SALMON___HYD 24043	33.12 0.10 0.00	31.29 0.03 0.00	27.30 0.00 0.00	26.12 0.00 0.00	26.40 0.00 0.00	28.44 -0.03 0.00	34.01 -0.10 0.00	35.95 -0.14 0.00	38.75 -0.12 0.00	40.02 0.04 0.00	43.25 0.17 0.00	46.37 0.05 0.00	47.19 0.05 0.00	47.19 0.00 0.00	46.82 0.00 0.00	47.49 0.00 0.00	48.20 -0.05 0.00	48.61 -0.15 0.00	44.01 0.09 0.00	40.95 0.00 0.00	42.17 -0.08 0.00	41.11 0.25 0.00	37.62 0.11 0.00	34.56 0.00 0.00
SELKIRK___I 23801	34.47 1.45 0.00	32.57 1.31 0.00	28.47 1.17 0.00	27.24 1.12 0.00	27.51 1.11 0.00	29.69 1.22 0.00	35.51 1.40 0.00	37.61 1.52 0.00	40.50 1.63 0.00	41.54 1.56 0.00	44.67 1.59 0.00	48.09 1.76 0.00	48.93 1.79 0.00	49.03 1.84 0.00	48.74 1.92 0.00	49.40 1.90 0.00	50.18 1.93 0.00	50.70 1.95 0.00	45.68 1.76 0.00	42.54 1.60 0.00	43.95 1.69 0.00	42.45 1.59 0.00	38.97 1.46 0.00	35.87 1.31 0.00
SELKIRK___II 23799	34.24 1.22 0.00	32.35 1.09 0.00	28.28 0.98 0.00	27.06 0.94 0.00	27.33 0.92 0.00	29.49 1.02 0.00	35.38 1.26 0.00	37.43 1.34 0.00	40.34 1.48 0.00	41.38 1.40 0.00	44.49 1.42 0.00	47.95 1.62 0.00	48.74 1.60 0.00	48.89 1.70 0.00	48.55 1.73 0.00	49.25 1.76 0.00	50.04 1.79 0.00	50.56 1.80 0.00	45.50 1.58 0.00	42.38 1.43 0.00	43.78 1.52 0.00	42.29 1.43 0.00	38.82 1.31 0.00	35.74 1.18 0.00
SENECA OSWGO___HYD 24041	33.08 0.07 0.00	31.29 0.03 0.00	27.33 0.03 0.00	26.15 0.03 0.00	26.46 0.05 0.00	28.50 0.03 0.00	34.08 -0.03 0.00	35.99 -0.11 0.00	38.71 -0.15 0.00	39.90 -0.08 0.00	43.07 0.00 0.00	46.19 -0.14 0.00	47.00 -0.14 0.00	47.10 -0.09 0.00	46.73 -0.09 0.00	47.45 -0.05 0.00	48.11 -0.14 0.00	48.56 -0.19 0.00	43.92 0.00 0.00	40.91 -0.04 0.00	42.17 -0.08 0.00	40.86 0.00 0.00	37.51 0.00 0.00	34.49 -0.07 0.00
SENECA___ENERGY 23797	33.22 0.20 0.00	31.48 0.22 0.00	27.49 0.19 0.00	26.25 0.13 0.00	26.56 0.16 0.00	28.70 0.23 0.00	34.15 0.03 0.00	35.85 -0.25 0.00	38.48 -0.39 0.00	39.70 -0.28 0.00	42.86 -0.21 0.00	45.95 -0.37 0.00	46.81 -0.33 0.00	46.96 -0.23 0.00	46.63 -0.19 0.00	47.35 -0.14 0.00	47.96 -0.29 0.00	48.36 -0.39 0.00	43.74 -0.17 0.00	40.74 -0.20 0.00	41.96 -0.29 0.00	40.66 -0.20 0.00	37.40 -0.11 0.00	34.53 -0.03 0.00

SHOEMAKER___GT 23640	36.19 3.17 0.00	34.10 2.84 0.00	29.73 2.43 0.00	28.45 2.32 0.00	28.67 2.27 0.00	31.03 2.56 0.00	37.32 3.21 0.00	39.74 3.64 0.00	42.71 3.85 0.00	46.26 3.96 -2.33	52.68 4.27 -5.33	55.73 4.54 -4.86	58.69 4.67 -6.88	60.58 4.76 -8.62	62.48 4.78 -10.88	70.86 4.85 -18.52	71.62 4.97 -18.39	59.59 5.02 -5.82	55.37 4.57 -6.88	51.08 4.22 -5.91	48.18 4.27 -1.66	47.01 4.13 -2.03	41.95 3.75 -0.69	37.77 3.21 0.00
SHOREHAM_IC_1 23715	44.04 4.79 -6.24	36.55 4.22 -1.07	31.85 3.74 -0.82	30.34 3.45 -0.77	30.40 3.41 -0.59	32.87 3.84 -0.55	39.86 4.67 -1.07	46.60 5.41 -5.09	47.53 5.79 -2.87	49.98 6.04 -3.96	61.36 6.24 -12.04	70.87 6.81 -17.73	74.84 6.98 -20.73	96.93 6.94 -42.80	116.84 6.93 -63.09	121.28 7.03 -66.76	135.31 7.10 -79.97	124.66 7.17 -68.74	90.31 6.46 -39.93	66.85 6.18 -19.71	72.12 6.34 -23.53	55.99 6.17 -8.95	48.52 5.77 -5.23	45.40 4.94 -5.90
SHOREHAM_IC_2 23716	44.04 4.79 -6.24	36.55 4.22 -1.07	31.85 3.74 -0.82	30.34 3.45 -0.77	30.40 3.41 -0.59	32.87 3.84 -0.55	39.86 4.67 -1.07	46.60 5.41 -5.09	47.53 5.79 -2.87	49.98 6.04 -3.96	61.36 6.24 -12.04	70.87 6.81 -17.73	74.84 6.98 -20.73	96.93 6.94 -42.80	116.84 6.93 -63.09	121.28 7.03 -66.76	135.31 7.10 -79.97	124.66 7.17 -68.74	90.31 6.46 -39.93	66.85 6.18 -19.71	72.12 6.34 -23.53	55.99 6.17 -8.95	48.52 5.77 -5.23	45.40 4.94 -5.90
SISSONVILLE____ 23735	30.05 -2.97 0.00	28.66 -2.59 0.00	25.01 -2.29 0.00	23.95 -2.17 0.00	24.21 -2.19 0.00	25.99 -2.48 0.00	31.35 -2.76 0.00	33.35 -2.74 0.00	36.03 -2.84 0.00	37.14 -2.84 0.00	40.06 -3.02 0.00	43.36 -2.97 0.00	44.12 -3.02 0.00	43.70 -3.49 0.00	43.03 -3.79 0.00	43.55 -3.94 0.00	44.68 -3.57 0.00	45.15 0.00 0.00	40.14 -3.78 0.00	37.51 -3.44 0.00	38.88 -3.38 0.00	37.43 -3.43 0.00	34.17 -3.34 0.00	31.76 -2.80 0.00
SITHE_IND_GS1 24169	32.32 -0.69 0.00	30.60 -0.66 0.00	26.73 -0.57 0.00	25.60 -0.52 0.00	25.90 -0.50 0.00	27.93 -0.54 0.00	33.36 -0.75 0.00	35.20 -0.90 0.00	37.86 -1.01 0.00	38.98 -1.00 0.00	42.04 -1.03 0.00	45.12 -1.20 0.00	45.91 -1.23 0.00	46.01 -1.18 0.00	45.70 -1.12 0.00	46.35 -1.14 0.00	47.00 -1.25 0.00	47.44 -1.31 0.00	42.87 -1.05 0.00	39.97 -0.98 0.00	41.20 -1.05 0.00	39.88 -0.98 0.00	36.65 -0.86 0.00	33.77 -0.79 0.00
SITHE_IND_GS2 24170	32.32 -0.69 0.00	30.60 -0.66 0.00	26.73 -0.57 0.00	25.60 -0.52 0.00	25.90 -0.50 0.00	27.93 -0.54 0.00	33.36 -0.75 0.00	35.20 -0.90 0.00	37.86 -1.01 0.00	38.98 -1.00 0.00	42.04 -1.03 0.00	45.12 -1.20 0.00	45.91 -1.23 0.00	46.01 -1.18 0.00	45.70 -1.12 0.00	46.35 -1.14 0.00	47.00 -1.25 0.00	47.44 -1.31 0.00	42.87 -1.05 0.00	39.97 -0.98 0.00	41.20 -1.05 0.00	39.88 -0.98 0.00	36.65 -0.86 0.00	33.77 -0.79 0.00
SITHE_IND_GS3 24171	32.32 -0.69 0.00	30.60 -0.66 0.00	26.73 -0.57 0.00	25.60 -0.52 0.00	25.90 -0.50 0.00	27.93 -0.54 0.00	33.36 -0.75 0.00	35.20 -0.90 0.00	37.86 -1.01 0.00	38.98 -1.00 0.00	42.04 -1.03 0.00	45.12 -1.20 0.00	45.91 -1.23 0.00	46.01 -1.18 0.00	45.70 -1.12 0.00	46.35 -1.14 0.00	47.00 -1.25 0.00	47.44 -1.31 0.00	42.87 -1.05 0.00	39.97 -0.98 0.00	41.20 -1.05 0.00	39.88 -0.98 0.00	36.65 -0.86 0.00	33.77 -0.79 0.00
SITHE_IND_GS4 24172	32.32 -0.69 0.00	30.60 -0.66 0.00	26.73 -0.57 0.00	25.60 -0.52 0.00	25.90 -0.50 0.00	27.93 -0.54 0.00	33.36 -0.75 0.00	35.20 -0.90 0.00	37.86 -1.01 0.00	38.98 -1.00 0.00	42.04 -1.03 0.00	45.12 -1.20 0.00	45.91 -1.23 0.00	46.01 -1.18 0.00	45.70 -1.12 0.00	46.35 -1.14 0.00	47.00 -1.25 0.00	47.44 -1.31 0.00	42.87 -1.05 0.00	39.97 -0.98 0.00	41.20 -1.05 0.00	39.88 -0.98 0.00	36.65 -0.86 0.00	33.77 -0.79 0.00
SITHE___BATAVIA 24024	33.12 0.10 0.00	31.57 0.31 0.00	27.68 0.38 0.00	26.36 0.23 0.00	26.74 0.34 0.00	28.76 0.28 0.00	33.60 -0.51 0.00	33.57 -2.53 0.00	35.83 -3.03 0.00	37.06 -2.92 0.00	39.97 -3.10 0.00	42.43 -3.89 0.00	43.32 -3.82 0.00	43.41 -3.78 0.00	43.17 -3.65 0.00	43.98 -3.51 0.00	44.44 -3.81 0.00	44.76 -4.00 0.00	40.72 -3.20 0.00	38.08 -2.87 0.00	39.04 -3.21 0.00	37.96 -2.90 0.00	36.19 -1.31 0.00	33.97 -0.59 0.00
SITHE___INDEPEND 23800	32.32 -0.69 0.00	30.60 -0.66 0.00	26.73 -0.57 0.00	25.60 -0.52 0.00	25.90 -0.50 0.00	27.93 -0.54 0.00	33.36 -0.75 0.00	35.20 -0.90 0.00	37.86 -1.01 0.00	38.98 -1.00 0.00	42.04 -1.03 0.00	45.12 -1.20 0.00	45.91 -1.23 0.00	46.01 -1.18 0.00	45.70 -1.12 0.00	46.35 -1.14 0.00	47.00 -1.25 0.00	47.44 -1.31 0.00	42.87 -1.05 0.00	39.97 -0.98 0.00	41.20 -1.05 0.00	39.88 -0.98 0.00	36.65 -0.86 0.00	33.77 -0.79 0.00
SITHE___MASSENA 23902	30.77 -2.25 0.00	29.41 -1.84 0.00	25.69 -1.61 0.00	24.58 -1.54 0.00	24.84 -1.56 0.00	26.65 -1.82 0.00	32.10 -2.01 0.00	34.08 -2.02 0.00	36.73 -2.14 0.00	37.78 -2.20 0.00	40.75 -2.33 0.00	44.06 -2.27 0.00	44.83 -2.31 0.00	44.50 -2.69 0.00	43.82 -3.00 0.00	44.41 -3.09 0.00	45.50 -2.75 0.00	46.02 -2.73 0.00	40.98 -2.94 0.00	38.33 -2.62 0.00	39.72 -2.53 0.00	38.24 -2.62 0.00	34.96 -2.55 0.00	32.55 -2.01 0.00
SITHE___OGDNSBRG 24021	30.84 -2.18 0.00	29.48 -1.78 0.00	25.72 -1.58 0.00	24.61 -1.52 0.00	24.87 -1.53 0.00	26.71 -1.77 0.00	32.20 -1.91 0.00	34.26 -1.84 0.00	36.96 -1.90 0.00	38.10 -1.88 0.00	41.09 -1.98 0.00	44.52 -1.81 0.00	45.25 -1.89 0.00	44.83 -2.36 0.00	44.15 -2.67 0.00	44.69 -2.80 0.00	45.84 -2.41 0.00	46.36 -2.39 0.00	41.24 -2.68 0.00	38.53 -2.42 0.00	39.97 -2.28 0.00	38.45 -2.41 0.00	35.07 -2.44 0.00	32.63 -1.93 0.00
SITHE___STERLING 23777	33.98 0.96 0.00	32.13 0.87 0.00	28.01 0.71 0.00	26.80 0.68 0.00	27.12 0.71 0.00	29.24 0.77 0.00	35.00 0.89 0.00	37.03 0.94 0.00	39.92 1.05 0.00	41.18 1.20 0.00	44.49 1.42 0.00	47.85 1.53 0.00	48.69 1.55 0.00	48.75 1.56 0.00	48.41 1.59 0.00	49.06 1.57 0.00	49.80 1.54 0.00	50.21 1.46 0.00	45.32 1.41 0.00	42.22 1.27 0.00	43.48 1.23 0.00	42.08 1.22 0.00	38.56 1.05 0.00	35.42 0.86 0.00
SOUTH CAIRO___GT 23612	36.05 3.04 0.00	34.01 2.75 0.00	29.62 2.32 0.00	28.37 2.25 0.00	28.67 2.27 0.00	30.95 2.48 0.00	37.29 3.17 0.00	39.74 3.64 0.00	42.87 4.00 0.00	45.27 4.04 -1.25	50.39 4.44 -2.87	53.76 4.82 -2.62	55.79 4.95 -3.71	56.98 5.14 -4.64	57.84 5.15 -5.86	62.70 5.22 -9.98	63.42 5.26 -9.91	57.30 5.41 -3.13	52.46 4.83 -3.71	48.47 4.34 -3.19	47.59 4.44 -0.89	46.24 4.29 -1.09	41.56 3.68 -0.37	37.60 3.04 0.00
SOUTH HAMPTN___IC 23720	45.15 5.91 -6.22	37.51 5.19 -1.06	32.69 4.59 -0.81	31.12 4.23 -0.76	31.16 4.17 -0.59	33.72 4.70 -0.55	40.88 5.70 -1.07	47.89 6.71 -5.08	49.09 7.35 -2.87	51.85 7.92 -3.96	63.55 8.44 -12.03	73.21 9.17 -17.71	77.33 9.48 -20.71	99.52 9.54 -42.80	119.38 9.46 -63.09	123.89 9.64 -66.76	137.97 9.75 -79.97	127.25 9.75 -68.74	92.64 8.79 -39.93	68.89 8.23 -19.70	74.14 8.37 -23.52	57.79 8.01 -8.92	50.05 7.32 -5.22	46.66 6.22 -5.88
SOUTHOLD___IC 23719	47.76 8.52 -6.23	39.82 7.50 -1.06	34.71 6.60 -0.81	33.00 6.11 -0.77	33.06 6.07 -0.59	35.68 6.66 -0.55	43.20 8.02 -1.07	50.60 9.42 -5.08	52.35 10.61 -2.87	55.73 11.79 -3.96	68.03 12.92 -12.03	78.12 14.08 -17.71	82.37 14.52 -20.71	104.76 14.77 -42.80	124.62 14.70 -63.09	129.21 14.96 -66.76	143.41 15.20 -79.97	132.60 15.11 -68.74	97.34 13.48 -39.93	73.06 12.40 -19.70	78.41 12.64 -23.52	61.79 12.01 -8.92	53.42 10.69 -5.22	49.50 9.05 -5.88

ST LAWRENCE____ 23600	30.84 -2.18 0.00	29.38 -1.87 0.00	25.66 -1.64 0.00	24.56 -1.57 0.00	24.84 -1.56 0.00	26.68 -1.79 0.00	32.10 -2.01 0.00	34.08 -2.02 0.00	36.73 -2.14 0.00	37.78 -2.20 0.00	40.71 -2.37 0.00	43.96 -2.36 0.00	44.74 -2.40 0.00	44.50 -2.69 0.00	43.92 -2.90 0.00	44.50 -2.99 0.00	45.50 -2.75 0.00	46.02 -2.73 0.00	41.11 -2.81 0.00	38.45 -2.50 0.00	39.81 -2.45 0.00	38.37 -2.49 0.00	35.11 -2.40 0.00	32.63 -1.93 0.00
STATION 5_MISC_HYD 23604	33.38 0.36 0.00	31.76 0.50 0.00	27.74 0.44 0.00	26.44 0.31 0.00	26.85 0.45 0.00	28.92 0.45 0.00	34.01 -0.10 0.00	35.30 -0.79 0.00	37.78 -1.09 0.00	39.14 -0.84 0.00	42.21 -0.86 0.00	45.12 -1.20 0.00	46.06 -1.08 0.00	46.20 -0.99 0.00	45.98 -0.84 0.00	46.78 -0.71 0.00	47.24 -1.02 0.00	47.58 -1.17 0.00	43.04 -0.88 0.00	40.13 -0.82 0.00	41.20 -1.05 0.00	39.96 -0.90 0.00	37.06 -0.45 0.00	34.49 -0.07 0.00
STEEL____WIND 323596	32.72 -0.30 0.00	31.26 0.00 0.00	27.44 0.14 0.00	26.10 -0.03 0.00	26.46 0.05 0.00	28.41 -0.06 0.00	33.19 -0.92 0.00	33.75 -2.35 0.00	36.03 -2.84 0.00	37.30 -2.68 0.00	40.19 -2.89 0.00	42.57 -3.75 0.00	43.46 -3.68 0.00	43.56 -3.63 0.00	43.31 -3.51 0.00	44.22 -3.28 0.00	44.63 -3.62 0.00	45.00 -3.75 0.00	40.89 -3.03 0.00	38.33 -2.62 0.00	39.26 -3.00 0.00	38.29 -2.57 0.00	35.97 -1.54 0.00	33.63 -0.93 0.00
STEBEN_REC_LFGE 323667	33.87 0.86 0.00	32.23 0.97 0.00	28.23 0.93 0.00	26.88 0.76 0.00	27.25 0.84 0.00	29.44 0.97 0.00	34.83 0.72 0.00	36.17 0.07 0.00	38.79 -0.08 0.00	40.26 0.28 0.00	43.46 0.39 0.00	46.28 -0.05 0.00	47.19 0.05 0.00	47.33 0.14 0.00	47.01 0.19 0.00	47.92 0.43 0.00	48.35 0.10 0.00	48.70 -0.05 0.00	44.23 0.31 0.00	41.27 0.33 0.00	42.38 0.13 0.00	41.19 0.33 0.00	38.07 0.56 0.00	35.25 0.69 0.00
STONY____BROOK 24151	44.41 5.12 -6.27	36.94 4.60 -1.09	32.17 4.04 -0.83	30.67 3.76 -0.78	30.73 3.72 -0.60	33.22 4.19 -0.56	40.31 5.12 -1.08	47.00 5.81 -5.09	47.77 6.02 -2.88	50.16 6.20 -3.98	61.35 6.20 -12.07	70.86 6.76 -17.77	74.88 6.98 -20.76	97.16 7.17 -42.80	117.08 7.16 -63.09	121.52 7.27 -66.76	135.50 7.29 -79.97	124.80 7.31 -68.74	90.48 6.63 -39.93	66.87 6.18 -19.74	72.14 6.34 -23.55	56.06 6.17 -9.03	48.81 6.04 -5.26	45.71 5.22 -5.93
STURGEON_POOL_HYD 23609	37.38 4.36 0.00	35.29 4.03 0.00	30.66 3.36 0.00	29.41 3.29 0.00	29.70 3.30 0.00	31.94 3.47 0.00	38.48 4.37 0.00	41.11 5.02 0.00	44.23 5.37 0.00	46.97 5.36 -1.63	52.76 5.95 -3.73	56.12 6.40 -3.40	58.60 6.65 -4.82	59.97 6.75 -6.03	61.33 6.89 -7.62	67.58 7.12 -12.96	68.32 7.19 -12.87	60.19 7.36 -4.07	55.37 6.63 -4.82	51.02 5.94 -4.14	49.46 6.04 -1.16	48.25 5.97 -1.42	43.25 5.25 -0.49	38.88 4.32 0.00
SYNERGY____BIOGAS 323694	33.12 0.10 0.00	31.57 0.31 0.00	27.68 0.38 0.00	26.36 0.23 0.00	26.74 0.34 0.00	28.76 0.28 0.00	33.60 -0.51 0.00	33.57 -2.53 0.00	35.83 -3.03 0.00	37.06 -2.92 0.00	39.97 -3.10 0.00	42.43 -3.89 0.00	43.32 -3.82 0.00	43.41 -3.78 0.00	43.17 -3.65 0.00	43.98 -3.51 0.00	44.44 -3.81 0.00	44.76 -4.00 0.00	40.72 -3.20 0.00	38.08 -2.87 0.00	39.04 -3.21 0.00	37.96 -2.90 0.00	36.19 -1.31 0.00	33.97 -0.59 0.00
SYRACUSE____ENERGY_ST1 323597	33.28 0.26 0.00	31.51 0.25 0.00	27.49 0.19 0.00	26.28 0.16 0.00	26.61 0.21 0.00	28.67 0.20 0.00	34.25 0.14 0.00	36.17 0.07 0.00	38.91 0.04 0.00	40.10 0.12 0.00	43.29 0.22 0.00	46.47 0.14 0.00	47.33 0.19 0.00	47.43 0.24 0.00	47.06 0.24 0.00	47.78 0.29 0.00	48.45 0.19 0.00	48.85 0.10 0.00	44.18 0.27 0.00	41.15 0.21 0.00	42.38 0.13 0.00	41.02 0.16 0.00	37.66 0.15 0.00	34.66 0.10 0.00
SYRACUSE____ENERGY_ST2 323598	33.28 0.26 0.00	31.51 0.25 0.00	27.49 0.19 0.00	26.28 0.16 0.00	26.61 0.21 0.00	28.67 0.20 0.00	34.25 0.14 0.00	36.17 0.07 0.00	38.91 0.04 0.00	40.10 0.12 0.00	43.29 0.22 0.00	46.47 0.14 0.00	47.33 0.19 0.00	47.43 0.24 0.00	47.06 0.24 0.00	47.78 0.29 0.00	48.45 0.19 0.00	48.85 0.10 0.00	44.18 0.27 0.00	41.15 0.21 0.00	42.38 0.13 0.00	41.02 0.16 0.00	37.66 0.15 0.00	34.66 0.10 0.00
SYRACUSE____POWER 24017	33.38 0.36 0.00	31.57 0.31 0.00	27.54 0.25 0.00	26.33 0.21 0.00	26.64 0.24 0.00	28.73 0.26 0.00	34.35 0.24 0.00	36.28 0.18 0.00	39.06 0.20 0.00	40.30 0.32 0.00	43.46 0.39 0.00	46.69 0.37 0.00	47.51 0.38 0.00	47.61 0.42 0.00	47.29 0.47 0.00	48.02 0.52 0.00	48.64 0.38 0.00	49.10 0.34 0.00	44.36 0.44 0.00	41.32 0.37 0.00	42.56 0.30 0.00	41.19 0.33 0.00	37.81 0.30 0.00	34.77 0.21 0.00
TRIGEN____CC 323695	54.20 4.23 -16.95	42.54 3.81 -7.47	36.05 3.33 -5.42	33.95 3.13 -4.70	33.99 3.09 -4.50	35.76 3.44 -3.84	41.44 4.30 -3.02	48.26 4.76 -7.40	48.82 5.05 -4.91	54.88 5.16 -9.74	68.98 5.38 -20.52	84.09 5.74 -32.02	86.00 5.84 -33.02	95.89 5.90 -42.80	115.82 5.90 -63.09	120.28 6.03 -66.76	134.30 6.08 -79.97	123.59 6.09 -68.74	89.46 5.58 -39.96	73.42 5.20 -27.27	77.35 5.37 -29.72	81.78 5.19 -35.73	55.31 4.91 -12.89	55.77 4.32 -16.89
UNION____PROCESSING_DRP 323587	32.92 -0.10 0.00	31.32 0.06 0.00	27.38 0.08 0.00	26.12 0.00 0.00	26.51 0.11 0.00	28.53 0.06 0.00	33.57 -0.55 0.00	34.83 -1.26 0.00	37.27 -1.60 0.00	38.54 -1.44 0.00	41.57 -1.51 0.00	44.34 -1.99 0.00	45.25 -1.89 0.00	45.40 -1.79 0.00	45.14 -1.68 0.00	45.88 -1.61 0.00	46.42 -1.83 0.00	46.80 -1.95 0.00	42.38 -1.54 0.00	39.56 -1.39 0.00	40.65 -1.61 0.00	39.43 -1.43 0.00	36.61 -0.90 0.00	34.04 -0.52 0.00
UPPER HUDSON____HYD 24058	34.17 1.16 0.00	32.23 0.97 0.00	28.06 0.76 0.00	26.88 0.76 0.00	27.22 0.82 0.00	29.44 0.97 0.00	35.41 1.30 0.00	37.33 1.23 0.00	40.81 1.94 0.00	42.34 2.04 -0.32	45.83 2.02 -0.73	49.40 2.41 -0.67	49.97 1.89 -0.94	50.45 2.07 -1.18	50.42 2.11 -1.49	52.04 1.99 -2.55	52.90 2.12 -2.53	51.89 2.34 -0.80	46.75 1.89 -0.95	43.52 1.76 -0.81	44.47 1.99 -0.23	42.98 1.84 -0.28	39.07 1.46 -0.10	35.98 1.42 0.00
UPPER RAQUET____HYD 24056	30.05 -2.97 0.00	28.66 -2.59 0.00	25.01 -2.29 0.00	23.95 -2.17 0.00	24.21 -2.19 0.00	25.99 -2.48 0.00	31.35 -2.76 0.00	33.35 -2.74 0.00	36.03 -2.84 0.00	37.14 -2.84 0.00	40.06 -3.02 0.00	43.36 -2.97 0.00	44.12 -3.02 0.00	43.70 -3.49 0.00	43.03 -3.79 0.00	43.55 -3.94 0.00	44.68 -3.57 0.00	45.15 -3.61 0.00	40.14 -3.78 0.00	37.51 -3.44 0.00	38.88 -3.38 0.00	37.43 -3.43 0.00	34.17 -3.34 0.00	31.76 -2.80 0.00
VISCHER____FERRY HYD 24020	35.10 2.08 0.00	33.10 1.84 0.00	28.94 1.64 0.00	27.69 1.57 0.00	28.01 1.61 0.00	30.27 1.79 0.00	36.26 2.15 0.00	38.19 2.09 0.00	41.32 2.45 0.00	42.61 2.44 -0.19	46.01 2.50 -0.44	49.55 2.83 -0.40	50.44 2.73 -0.57	50.83 2.93 -0.71	50.67 2.95 -0.90	51.93 2.90 -1.53	52.77 2.99 -1.52	52.36 3.12 -0.48	47.17 2.68 -0.57	43.90 2.46 -0.49	45.02 2.62 -0.14	43.52 2.49 -0.17	39.78 2.21 -0.06	36.70 2.14 0.00
WADING RIVER_IC_1 23522	44.09 4.86 -6.21	36.60 4.28 -1.06	31.90 3.79 -0.80	30.38 3.50 -0.76	30.44 3.46 -0.58	32.92 3.90 -0.55	39.96 4.78 -1.07	46.74 5.56 -5.08	47.64 5.91 -2.87	50.13 6.20 -3.95	61.47 6.37 -12.02	71.02 7.00 -17.70	75.00 7.16 -20.70	97.06 7.08 -42.80	116.99 7.07 -63.09	121.47 7.22 -66.76	135.45 7.24 -79.97	124.80 7.31 -68.74	90.44 6.59 -39.93	66.99 6.35 -19.70	72.24 6.47 -23.51	56.04 6.29 -8.89	48.61 5.89 -5.22	45.44 5.01 -5.87

WADING RIVER_IC_2 23547	44.09 4.86 -6.21	36.60 4.28 -1.06	31.90 3.79 -0.80	30.38 3.50 -0.76	30.44 3.46 -0.58	32.92 3.90 -0.55	39.96 4.78 -1.07	46.74 5.56 -5.08	47.64 5.91 -2.87	50.13 6.20 -3.95	61.47 6.37 -12.02	71.02 7.00 -17.70	75.00 7.16 -20.70	97.06 7.08 -42.80	116.99 7.07 -63.09	121.47 7.22 -66.76	135.45 7.24 -79.97	124.80 7.31 -68.74	90.44 6.59 -39.93	66.99 6.35 -19.70	72.24 6.47 -23.51	56.04 6.29 -8.89	48.61 5.89 -5.22	45.44 5.01 -5.87
WADING RIVER_IC_3 23601	44.09 4.86 -6.21	36.60 4.28 -1.06	31.90 3.79 -0.80	30.38 3.50 -0.76	30.44 3.46 -0.58	32.92 3.90 -0.55	39.96 4.78 -1.07	46.74 5.56 -5.08	47.64 5.91 -2.87	50.13 6.20 -3.95	61.47 6.37 -12.02	71.02 7.00 -17.70	75.00 7.16 -20.70	97.06 7.08 -42.80	116.99 7.07 -63.09	121.47 7.22 -66.76	135.45 7.24 -79.97	124.80 7.31 -68.74	90.44 6.59 -39.93	66.99 6.35 -19.70	72.24 6.47 -23.51	56.04 6.29 -8.89	48.61 5.89 -5.22	45.44 5.01 -5.87
WALDEN___HYDRO 24148	36.52 3.50 0.00	34.38 3.13 0.00	29.95 2.65 0.00	28.66 2.53 0.00	28.88 2.48 0.00	31.26 2.79 0.00	37.69 3.58 0.00	40.14 4.04 0.00	43.33 4.47 0.00	46.77 4.56 -2.23	53.10 4.91 -5.12	56.22 5.23 -4.66	59.16 5.42 -6.60	60.98 5.52 -8.27	62.83 5.57 -10.44	70.90 5.65 -17.76	71.39 5.50 -17.64	59.89 5.56 -5.58	55.57 5.05 -6.60	51.24 4.63 -5.67	48.54 4.69 -1.59	47.38 4.58 -1.94	42.34 4.16 -0.67	38.12 3.56 0.00
WARRENSBURG___ 23737	34.07 1.06 0.00	32.10 0.84 0.00	27.98 0.68 0.00	26.78 0.65 0.00	27.12 0.71 0.00	29.38 0.91 0.00	35.38 1.26 0.00	37.25 1.15 0.00	40.77 1.90 0.00	42.26 1.96 -0.32	45.66 1.85 -0.73	49.22 2.22 -0.67	49.78 1.69 -0.94	50.26 1.89 -1.18	50.19 1.87 -1.49	51.85 1.80 -2.55	52.72 1.93 -2.53	51.75 2.20 -0.80	46.67 1.80 -0.95	43.48 1.72 -0.81	44.43 1.94 -0.23	42.98 1.84 -0.28	39.07 1.46 -0.10	35.98 1.42 0.00
WATERSIDE___6 8 9 23538	37.27 4.26 0.01	35.00 3.75 0.01	30.56 3.27 0.01	25.54 3.11 3.69	29.40 3.01 0.01	31.85 3.39 0.01	38.34 4.23 0.01	42.76 4.76 -1.90	43.95 5.09 0.01	45.84 5.12 -0.75	47.91 5.34 0.51	48.50 5.79 3.61	52.71 5.84 0.28	55.54 5.90 -2.45	54.13 5.95 -1.37	67.01 6.03 -13.48	67.77 6.08 -13.44	48.70 6.09 6.14	51.22 5.58 -1.72	53.87 5.24 -7.68	49.85 5.45 -2.14	48.79 5.31 -2.62	43.39 4.99 -0.89	38.90 4.35 0.01
WDELAWARE___HYD 323627	36.32 3.30 0.00	34.23 2.97 0.00	29.76 2.46 0.00	28.45 2.32 0.00	28.73 2.32 0.00	31.03 2.56 0.00	37.39 3.28 0.00	39.92 3.82 0.00	43.14 4.28 0.00	46.08 4.44 -1.66	51.83 4.95 -3.81	55.12 5.33 -3.47	57.56 5.51 -4.91	58.96 5.61 -6.15	60.21 5.62 -7.77	66.41 5.70 -13.22	67.17 5.79 -13.13	58.80 5.90 -4.15	54.19 5.36 -4.91	50.04 4.87 -4.22	48.38 4.94 -1.18	47.09 4.78 -1.45	42.13 4.13 -0.50	37.95 3.39 0.00
WEST BABYLON___IC 23714	46.77 5.15 -8.60	38.49 4.75 -2.48	33.25 4.12 -1.83	31.62 3.87 -1.64	31.68 3.83 -1.45	33.99 4.24 -1.28	40.87 5.25 -1.50	47.47 5.77 -5.60	48.13 5.95 -3.32	51.34 6.12 -5.24	63.36 6.37 -13.91	73.97 6.76 -20.88	77.46 6.88 -23.44	97.02 7.03 -42.80	116.99 7.07 -63.09	121.42 7.17 -66.76	135.70 7.48 -79.97	124.95 7.46 -68.74	90.67 6.81 -39.94	68.63 6.30 -21.38	73.66 6.50 -24.90	62.10 6.37 -14.87	50.43 6.00 -6.92	48.13 5.25 -8.32
WEST CANADA___HYD 24049	33.31 0.30 0.00	31.51 0.25 0.00	27.52 0.22 0.00	26.33 0.21 0.00	26.61 0.21 0.00	28.70 0.23 0.00	34.39 0.27 0.00	36.39 0.29 0.00	39.18 0.31 0.00	40.30 0.32 0.00	43.42 0.34 0.00	46.69 0.37 0.00	47.51 0.38 0.00	47.57 0.38 0.00	47.24 0.42 0.00	47.92 0.43 0.00	48.64 0.38 0.00	49.14 0.39 0.00	44.31 0.39 0.00	41.27 0.33 0.00	42.59 0.34 0.00	41.19 0.33 0.00	37.81 0.30 0.00	34.84 0.28 0.00
WESTERN_NY_WIND 24143	33.08 0.07 0.00	31.54 0.28 0.00	27.68 0.38 0.00	26.33 0.21 0.00	26.74 0.34 0.00	28.76 0.28 0.00	33.57 -0.55 0.00	33.57 -2.53 0.00	35.87 -2.99 0.00	37.10 -2.88 0.00	40.02 -3.06 0.00	42.43 -3.89 0.00	43.32 -3.82 0.00	43.41 -3.78 0.00	43.17 -3.65 0.00	44.03 -3.47 0.00	44.44 -3.81 0.00	44.76 -4.00 0.00	40.72 -3.20 0.00	38.12 -2.82 0.00	39.04 -3.21 0.00	38.00 -2.86 0.00	36.16 -1.35 0.00	33.94 -0.62 0.00
WESTOVER___LESR 323668	33.84 0.83 0.00	32.07 0.81 0.00	28.01 0.71 0.00	26.75 0.63 0.00	27.06 0.66 0.00	29.21 0.74 0.00	34.80 0.68 0.00	36.57 0.47 0.00	39.29 0.43 0.00	40.54 0.56 0.00	43.68 0.60 0.00	46.79 0.46 0.00	47.66 0.52 0.00	47.76 0.57 0.00	47.48 0.66 0.00	48.25 0.76 0.00	48.93 0.68 0.00	49.38 0.63 0.00	44.67 0.75 0.00	41.64 0.70 0.00	42.89 0.63 0.00	41.60 0.74 0.00	38.26 0.75 0.00	35.29 0.73 0.00
WETHRSFD_WT_PWR 323626	33.02 0.00 0.00	31.45 0.19 0.00	27.60 0.30 0.00	26.25 0.13 0.00	26.61 0.21 0.00	28.64 0.17 0.00	33.60 -0.51 0.00	34.40 -1.70 0.00	36.77 -2.10 0.00	38.06 -1.92 0.00	41.01 -2.07 0.00	43.55 -2.78 0.00	44.45 -2.68 0.00	44.55 -2.64 0.00	44.25 -2.58 0.00	45.12 -2.37 0.00	45.60 -2.65 0.00	45.98 -2.78 0.00	41.77 -2.15 0.00	39.11 -1.84 0.00	40.10 -2.15 0.00	39.06 -1.80 0.00	36.50 -1.01 0.00	34.04 -0.52 0.00
YORK___WARBASSE 23770	86.25 4.46 -48.78	65.42 4.00 -30.16	56.39 3.44 -25.65	56.34 3.26 -26.95	55.38 3.17 -25.81	55.50 3.56 -23.47	56.39 4.43 -17.84	84.81 4.98 -43.73	100.89 5.33 -56.70	107.23 5.44 -61.82	107.43 5.69 -58.67	107.47 6.11 -55.03	107.47 6.22 -54.11	107.49 6.23 -54.07	129.83 6.28 -76.73	129.86 6.37 -76.00	129.89 6.42 -75.22	129.86 6.43 -74.67	129.86 5.93 -80.01	107.49 5.53 -61.02	107.47 5.75 -59.47	107.47 5.60 -61.01	107.45 5.25 -64.69	107.26 4.56 -68.14