

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/22/2009

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	35.34 2.58 -6.44	31.94 2.27 -4.20	28.79 2.17 -1.42	28.54 1.85 -4.64	28.33 2.11 -1.09	29.83 2.24 -0.87	33.10 2.67 -0.05	32.98 2.67 0.00	38.17 2.99 -4.00	46.01 3.82 -2.79	45.85 3.84 -3.26	42.15 3.74 -0.20	40.53 3.24 -3.23	37.12 3.15 -0.47	35.26 2.97 0.00	35.20 3.02 -0.05	35.32 2.97 -0.47	36.96 2.62 -5.85	43.77 3.15 -7.79	54.45 3.91 -11.78	50.02 4.03 -7.24	46.27 3.71 -6.16	36.11 3.25 0.00	35.00 2.70 -3.31
74TH STREET_GT_1 24260	35.40 2.63 -6.44	31.99 2.32 -4.20	28.81 2.19 -1.42	28.59 1.90 -4.64	28.36 2.14 -1.09	29.86 2.27 -0.87	33.10 2.67 -0.05	33.01 2.70 0.00	38.20 3.02 -4.00	46.01 3.82 -2.79	45.89 3.88 -3.26	42.18 3.78 -0.20	40.56 3.27 -3.23	37.15 3.18 -0.47	35.26 2.97 0.00	35.23 3.05 -0.05	35.35 3.00 -0.47	36.99 2.65 -5.85	43.84 3.22 -7.79	54.49 3.95 -11.78	50.06 4.07 -7.24	46.34 3.79 -6.16	36.17 3.32 0.00	35.02 2.72 -3.31
74TH STREET_GT_2 24261	35.40 2.63 -6.44	31.99 2.32 -4.20	28.81 2.19 -1.42	28.59 1.90 -4.64	28.36 2.14 -1.09	29.86 2.27 -0.87	33.10 2.67 -0.05	33.01 2.70 0.00	38.20 3.02 -4.00	46.01 3.82 -2.79	45.89 3.88 -3.26	42.18 3.78 -0.20	40.56 3.27 -3.23	37.15 3.18 -0.47	35.26 2.97 0.00	35.23 3.05 -0.05	35.35 3.00 -0.47	36.99 2.65 -5.85	43.84 3.22 -7.79	54.49 3.95 -11.78	50.06 4.07 -7.24	46.34 3.79 -6.16	36.17 3.32 0.00	35.02 2.72 -3.31
ADK HUDSON___FALLS 24011	36.43 1.84 -8.26	32.85 1.99 -5.39	29.06 2.04 -1.82	29.83 1.83 -5.95	28.56 2.04 -1.40	29.94 2.11 -1.11	33.11 2.67 -0.07	32.52 2.21 0.00	38.55 2.24 -5.13	46.60 3.62 -3.58	46.17 3.22 -4.20	41.80 3.32 -0.28	41.00 2.79 -4.14	36.82 2.71 -0.61	34.94 2.65 0.00	34.51 2.31 -0.07	34.75 2.26 -0.61	37.96 1.97 -7.51	45.62 2.79 -10.00	57.01 3.14 -15.12	51.18 3.14 -9.29	46.92 2.62 -7.91	35.32 2.46 0.00	35.53 2.29 -4.25
ADK RESOURCE___RCVRY 23798	36.43 1.84 -8.26	32.85 1.99 -5.39	29.06 2.04 -1.82	29.83 1.83 -5.95	28.56 2.04 -1.40	29.94 2.11 -1.11	33.11 2.67 -0.07	32.52 2.21 0.00	38.55 2.24 -5.13	46.60 3.62 -3.58	46.17 3.22 -4.20	41.80 3.32 -0.28	41.00 2.79 -4.14	36.82 2.71 -0.61	34.94 2.65 0.00	34.51 2.31 -0.07	34.75 2.26 -0.61	37.96 1.97 -7.51	45.62 2.79 -10.00	57.01 3.14 -15.12	51.18 3.14 -9.29	46.92 2.62 -7.91	35.32 2.46 0.00	35.53 2.29 -4.25
ADK S GLENS___FALLS 24028	36.43 1.84 -8.26	32.85 1.99 -5.39	29.06 2.04 -1.82	29.83 1.83 -5.95	28.56 2.04 -1.40	29.94 2.11 -1.11	33.11 2.67 -0.07	32.52 2.21 0.00	38.55 2.24 -5.13	46.60 3.62 -3.58	46.17 3.22 -4.20	41.80 3.32 -0.28	41.00 2.79 -4.14	36.82 2.71 -0.61	34.94 2.65 0.00	34.51 2.31 -0.07	34.75 2.26 -0.61	37.96 1.97 -7.51	45.62 2.79 -10.00	57.01 3.14 -15.12	51.18 3.14 -9.29	46.92 2.62 -7.91	35.32 2.46 0.00	35.53 2.29 -4.25
ADK_NYS___DAM 23527	36.55 2.16 -8.07	32.98 2.24 -5.26	29.47 2.49 -1.78	30.20 2.34 -5.82	29.08 2.59 -1.37	30.56 2.75 -1.09	33.66 3.22 -0.07	33.31 3.00 0.00	38.87 2.68 -5.01	46.16 3.27 -3.50	45.76 2.91 -4.10	41.41 2.94 -0.27	40.73 2.62 -4.05	36.70 2.61 -0.59	34.94 2.65 0.00	34.83 2.63 -0.07	35.06 2.58 -0.59	38.10 2.28 -7.33	45.29 2.69 -9.76	56.59 3.06 -14.77	50.97 3.14 -9.07	46.92 2.80 -7.72	35.65 2.79 0.00	35.66 2.52 -4.15
AIR_PRODUCTS___DRP 24190	35.30 0.90 -8.08	31.69 0.94 -5.27	28.04 1.06 -1.78	28.82 0.95 -5.82	27.55 1.06 -1.37	28.90 1.10 -1.09	31.65 1.21 -0.07	31.46 1.15 0.00	37.35 1.15 -5.02	44.39 1.50 -3.51	44.21 1.36 -4.10	39.85 1.38 -0.27	39.31 1.19 -4.05	35.26 1.17 -0.59	33.42 1.13 0.00	33.38 1.19 -0.07	33.63 1.15 -0.60	36.83 1.00 -7.34	43.79 1.18 -9.77	54.97 1.43 -14.79	49.27 1.43 -9.08	45.37 1.24 -7.73	34.04 1.18 0.00	34.13 0.99 -4.16
ALBANY___1 23571	35.30 0.90 -8.08	31.69 0.94 -5.27	28.04 1.06 -1.78	28.82 0.95 -5.82	27.55 1.06 -1.37	28.90 1.10 -1.09	31.65 1.21 -0.07	31.46 1.15 0.00	37.35 1.15 -5.02	44.39 1.50 -3.51	44.21 1.36 -4.10	39.85 1.38 -0.27	39.31 1.19 -4.05	35.26 1.17 -0.59	33.42 1.13 0.00	33.38 1.19 -0.07	33.63 1.15 -0.60	36.83 1.00 -7.34	43.79 1.18 -9.77	54.97 1.43 -14.79	49.27 1.43 -9.08	45.37 1.24 -7.73	34.04 1.18 0.00	34.13 0.99 -4.16
ALBANY___2 23572	35.30 0.90 -8.08	31.69 0.94 -5.27	28.04 1.06 -1.78	28.82 0.95 -5.82	27.55 1.06 -1.37	28.90 1.10 -1.09	31.65 1.21 -0.07	31.46 1.15 0.00	37.35 1.15 -5.02	44.39 1.50 -3.51	44.21 1.36 -4.10	39.85 1.38 -0.27	39.31 1.19 -4.05	35.26 1.17 -0.59	33.42 1.13 0.00	33.38 1.19 -0.07	33.63 1.15 -0.60	36.83 1.00 -7.34	43.79 1.18 -9.77	54.97 1.43 -14.79	49.27 1.43 -9.08	45.37 1.24 -7.73	34.04 1.18 0.00	34.13 0.99 -4.16
ALBANY___3 23573	35.30 0.90 -8.08	31.69 0.94 -5.27	28.04 1.06 -1.78	28.82 0.95 -5.82	27.55 1.06 -1.37	28.90 1.10 -1.09	31.65 1.21 -0.07	31.46 1.15 0.00	37.35 1.15 -5.02	44.39 1.50 -3.51	44.21 1.36 -4.10	39.85 1.38 -0.27	39.31 1.19 -4.05	35.26 1.17 -0.59	33.42 1.13 0.00	33.38 1.19 -0.07	33.63 1.15 -0.60	36.83 1.00 -7.34	43.79 1.18 -9.77	54.97 1.43 -14.79	49.27 1.43 -9.08	45.37 1.24 -7.73	34.04 1.18 0.00	34.13 0.99 -4.16
ALBANY___4 23574	35.30 0.90 -8.08	31.69 0.94 -5.27	28.04 1.06 -1.78	28.82 0.95 -5.82	27.55 1.06 -1.37	28.90 1.10 -1.09	31.65 1.21 -0.07	31.46 1.15 0.00	37.35 1.15 -5.02	44.39 1.50 -3.51	44.21 1.36 -4.10	39.85 1.38 -0.27	39.31 1.19 -4.05	35.26 1.17 -0.59	33.42 1.13 0.00	33.38 1.19 -0.07	33.63 1.15 -0.60	36.83 1.00 -7.34	43.79 1.18 -9.77	54.97 1.43 -14.79	49.27 1.43 -9.08	45.37 1.24 -7.73	34.04 1.18 0.00	34.13 0.99 -4.16

ALBANY___LFG 323615	35.76 1.21 -8.22	32.06 1.22 -5.36	28.35 1.34 -1.81	29.16 1.19 -5.93	27.85 1.33 -1.39	29.22 1.39 -1.11	32.02 1.58 -0.07	31.86 1.55 0.00	37.81 1.53 -5.11	44.97 2.01 -3.57	44.71 1.78 -4.18	40.31 1.83 -0.28	39.75 1.57 -4.12	35.64 1.54 -0.60	33.81 1.52 0.00	33.80 1.61 -0.07	34.02 1.53 -0.61	37.27 1.31 -7.47	44.36 1.58 -9.95	55.70 1.90 -15.05	49.90 1.90 -9.25	45.87 1.60 -7.87	34.37 1.51 0.00	34.52 1.30 -4.23
ALCOA_RYNLDS___DRP 24188	25.91 -0.42 0.00	25.17 -0.31 0.00	24.97 -0.23 0.00	21.74 -0.31 0.00	24.93 -0.20 0.00	26.45 -0.27 0.00	29.73 -0.64 0.00	29.43 -0.88 0.00	30.55 -0.62 0.00	38.72 -0.67 0.00	38.09 -0.66 0.00	37.63 -0.57 0.00	33.52 -0.55 0.00	32.93 -0.57 0.00	31.84 -0.45 0.00	31.61 -0.51 0.00	31.34 -0.54 0.00	28.09 -0.40 0.00	32.21 -0.62 0.00	37.94 -0.81 0.00	37.86 -0.89 0.00	35.67 -0.73 0.00	32.13 -0.72 0.00	28.52 -0.46 0.00
ALLEGHENY___COGEN 23514	24.82 -1.45 0.06	23.68 -1.76 0.04	23.76 -1.44 0.01	21.77 -0.99 -0.71	23.72 -1.41 0.00	25.38 -1.34 0.00	29.56 -0.82 -0.01	30.07 -0.24 0.00	29.74 -1.40 0.03	37.76 -1.62 0.02	34.33 -2.21 2.21	34.01 -1.83 2.36	31.96 -2.08 0.03	31.46 -2.04 0.00	30.22 -2.07 0.00	30.50 -1.64 -0.01	29.85 -2.04 0.00	26.42 -2.02 0.05	30.82 -1.94 0.07	36.43 -2.21 0.12	37.17 -1.51 0.07	34.19 -2.15 0.06	31.15 -1.71 0.00	27.02 -1.94 0.03
ALTONA_WT_PWR 323606	25.49 -0.84 0.00	24.79 -0.69 0.00	24.57 -0.63 0.00	21.39 -0.66 0.00	24.55 -0.58 0.00	26.08 -0.64 0.00	29.28 -1.09 0.00	29.01 -1.30 0.00	30.15 -1.03 0.00	38.29 -1.10 0.00	37.75 -1.01 0.00	37.17 -1.03 0.00	33.18 -0.89 0.00	32.59 -0.90 0.00	31.51 -0.77 0.00	31.26 -0.87 0.00	31.05 -0.83 0.00	27.81 -0.68 0.00	31.85 -0.98 0.00	37.55 -1.20 0.00	37.40 -1.36 0.00	35.34 -1.06 0.00	31.74 -1.12 0.00	28.14 -0.84 0.00
AMERICAN_REF_FUEL 24010	22.51 -3.82 0.00	21.61 -3.87 0.00	21.50 -3.70 -0.01	19.79 -2.91 -0.65	21.42 -3.72 -0.01	22.91 -3.82 -0.01	26.61 -3.77 -0.01	27.49 -2.82 0.00	26.44 -4.74 0.00	33.29 -6.11 0.00	30.75 -6.12 1.88	30.24 -5.92 2.04	28.65 -5.42 0.00	28.28 -5.23 -0.01	27.09 -5.20 0.00	27.12 -5.01 -0.01	26.88 -5.01 -0.01	23.70 -4.79 0.00	27.64 -5.19 0.00	32.66 -6.08 0.01	32.98 -5.77 0.00	30.65 -5.75 0.00	28.42 -4.44 0.00	24.70 -4.29 0.00
ARTHUR_KILL_GT_1 23520	35.27 2.50 -6.44	31.93 2.24 -4.21	28.76 2.14 -1.42	28.59 1.90 -4.64	28.31 2.09 -1.09	29.73 2.14 -0.87	32.79 2.37 -0.05	32.54 2.24 0.01	37.76 2.59 -3.99	45.53 3.35 -2.79	45.53 3.53 -3.25	41.87 3.48 -0.20	40.28 3.00 -3.22	36.84 2.88 -0.46	34.99 2.71 0.01	34.97 2.79 -0.05	35.12 2.77 -0.47	36.78 2.45 -5.84	43.67 3.05 -7.78	54.41 3.88 -11.78	49.98 3.99 -7.23	46.32 3.75 -6.17	36.17 3.32 0.00	34.92 2.61 -3.32
ARTHUR_KILL_2 23512	35.27 2.50 -6.44	31.93 2.24 -4.21	28.76 2.14 -1.42	28.59 1.90 -4.64	28.31 2.09 -1.09	29.73 2.14 -0.87	32.79 2.37 -0.05	32.54 2.24 0.01	37.76 2.59 -3.99	45.53 3.35 -2.79	45.53 3.53 -3.25	41.87 3.48 -0.20	40.28 3.00 -3.22	36.84 2.88 -0.46	34.99 2.71 0.01	34.97 2.79 -0.05	35.12 2.77 -0.47	36.78 2.45 -5.84	43.67 3.05 -7.78	54.41 3.88 -11.78	49.98 3.99 -7.23	46.32 3.75 -6.17	36.17 3.32 0.00	34.92 2.61 -3.32
ARTHUR_KILL_3 23513	35.37 2.61 -6.44	31.94 2.27 -4.20	28.76 2.14 -1.42	28.52 1.83 -4.64	28.33 2.11 -1.09	29.83 2.24 -0.87	33.07 2.64 -0.05	32.98 2.67 0.00	38.17 2.99 -4.00	46.01 3.82 -2.79	45.85 3.84 -3.26	42.15 3.74 -0.20	40.56 3.27 -3.23	37.12 3.15 -0.47	35.26 2.97 0.00	35.20 3.02 -0.05	35.35 3.00 -0.47	36.96 2.62 -5.85	43.80 3.18 -7.79	54.49 3.95 -11.78	50.02 4.03 -7.24	46.31 3.75 -6.16	36.14 3.29 0.00	35.02 2.72 -3.31
ASHOKAN_____ 23654	35.19 1.97 -6.89	31.78 1.81 -4.49	28.43 1.71 -1.52	28.51 1.50 -4.97	28.00 1.71 -1.17	29.47 1.82 -0.93	32.56 2.13 -0.06	32.70 2.39 0.00	38.20 2.74 -4.28	45.89 3.51 -2.99	45.66 3.41 -3.49	41.74 3.32 -0.22	40.41 2.90 -3.45	36.85 2.85 -0.51	34.97 2.68 0.00	34.88 2.70 -0.06	34.97 2.58 -0.51	37.03 2.28 -6.26	43.92 2.76 -8.33	54.77 3.41 -12.61	49.87 3.37 -7.75	46.23 3.24 -6.59	35.68 2.83 0.00	34.59 2.06 -3.55
ASTORIA_EAST_ENERGY_CC1 323581	35.69 2.92 -6.44	32.33 2.65 -4.21	29.17 2.55 -1.43	28.93 2.23 -4.65	28.74 2.51 -1.10	30.21 2.62 -0.87	33.13 2.70 -0.05	32.54 2.24 0.01	37.76 2.59 -3.99	45.53 3.35 -2.79	45.58 3.57 -3.26	41.92 3.51 -0.20	40.36 3.07 -3.23	36.89 2.91 -0.47	35.00 2.71 0.00	34.98 2.79 -0.05	35.16 2.81 -0.47	36.82 2.48 -5.85	43.74 3.12 -7.79	54.61 4.07 -11.78	50.10 4.11 -7.24	46.34 3.79 -6.16	36.31 3.45 0.00	35.38 3.07 -3.32
ASTORIA_EAST_ENERGY_CC2 323582	35.72 2.95 -6.44	32.36 2.68 -4.21	29.17 2.55 -1.43	28.93 2.23 -4.65	28.74 2.51 -1.10	30.21 2.62 -0.87	33.13 2.70 -0.05	32.57 2.27 0.01	37.76 2.59 -3.99	45.53 3.35 -2.79	45.58 3.57 -3.26	41.92 3.51 -0.20	40.36 3.07 -3.23	36.89 2.91 -0.47	35.00 2.71 0.00	34.98 2.79 -0.05	35.19 2.84 -0.47	36.85 2.51 -5.85	43.74 3.12 -7.79	54.61 4.07 -11.78	50.14 4.15 -7.24	46.38 3.82 -6.16	36.31 3.45 0.00	35.41 3.10 -3.32
ASTORIA_GT2_1 24094	35.72 2.95 -6.44	32.36 2.68 -4.21	29.17 2.55 -1.43	28.93 2.23 -4.65	28.74 2.51 -1.10	30.21 2.62 -0.87	33.13 2.70 -0.05	32.57 2.27 0.01	37.79 2.62 -3.99	45.53 3.35 -2.79	45.62 3.60 -3.26	41.92 3.51 -0.20	40.36 3.07 -3.23	36.89 2.91 -0.47	35.03 2.74 0.00	34.98 2.79 -0.05	35.19 2.84 -0.47	36.85 2.51 -5.85	43.77 3.15 -7.79	54.61 4.07 -11.78	50.14 4.15 -7.24	46.38 3.82 -6.16	36.34 3.48 0.00	35.41 3.10 -3.32
ASTORIA_GT2_2 24095	35.72 2.95 -6.44	32.36 2.68 -4.21	29.17 2.55 -1.43	28.93 2.23 -4.65	28.74 2.51 -1.10	30.21 2.62 -0.87	33.13 2.70 -0.05	32.57 2.27 0.01	37.79 2.62 -3.99	45.53 3.35 -2.79	45.62 3.60 -3.26	41.92 3.51 -0.20	40.36 3.07 -3.23	36.89 2.91 -0.47	35.03 2.74 0.00	34.98 2.79 -0.05	35.19 2.84 -0.47	36.85 2.51 -5.85	43.77 3.15 -7.79	54.61 4.07 -11.78	50.14 4.15 -7.24	46.38 3.82 -6.16	36.34 3.48 0.00	35.41 3.10 -3.32
ASTORIA_GT2_3 24096	35.72 2.95 -6.44	32.36 2.68 -4.21	29.17 2.55 -1.43	28.93 2.23 -4.65	28.74 2.51 -1.10	30.21 2.62 -0.87	33.13 2.70 -0.05	32.57 2.27 0.01	37.79 2.62 -3.99	45.53 3.35 -2.79	45.62 3.60 -3.26	41.92 3.51 -0.20	40.36 3.07 -3.23	36.89 2.91 -0.47	35.03 2.74 0.00	34.98 2.79 -0.05	35.19 2.84 -0.47	36.85 2.51 -5.85	43.77 3.15 -7.79	54.61 4.07 -11.78	50.14 4.15 -7.24	46.38 3.82 -6.16	36.34 3.48 0.00	35.41 3.10 -3.32
ASTORIA_GT2_4 24097	35.72 2.95 -6.44	32.36 2.68 -4.21	29.17 2.55 -1.43	28.93 2.23 -4.65	28.74 2.51 -1.10	30.21 2.62 -0.87	33.13 2.70 -0.05	32.57 2.27 0.01	37.79 2.62 -3.99	45.53 3.35 -2.79	45.62 3.60 -3.26	41.92 3.51 -0.20	40.36 3.07 -3.23	36.89 2.91 -0.47	35.03 2.74 0.00	34.98 2.79 -0.05	35.19 2.84 -0.47	36.85 2.51 -5.85	43.77 3.15 -7.79	54.61 4.07 -11.78	50.14 4.15 -7.24	46.38 3.82 -6.16	36.34 3.48 0.00	35.41 3.10 -3.32
ASTORIA_GT3_1 24098	35.72 2.95 -6.44	32.36 2.68 -4.21	29.17 2.55 -1.43	28.93 2.23 -4.65	28.74 2.51 -1.10	30.21 2.62 -0.87	33.13 2.70 -0.05	32.57 2.27 0.01	37.79 2.62 -3.99	45.53 3.35 -2.79	45.62 3.60 -3.26	41.92 3.51 -0.20	40.36 3.07 -3.23	36.89 2.91 -0.47	35.03 2.74 0.00	34.98 2.79 -0.05	35.19 2.84 -0.47	36.85 2.51 -5.85	43.77 3.15 -7.79	54.61 4.07 -11.78	50.14 4.15 -7.24	46.38 3.82 -6.16	36.34 3.48 0.00	35.41 3.10 -3.32

ASTORIA_GT3_2 24099	35.72 2.95 -6.44	32.36 2.68 -4.21	29.17 2.55 -1.43	28.93 2.23 -4.65	28.74 2.51 -1.10	30.21 2.62 -0.87	33.13 2.70 -0.05	32.57 2.27 0.01	37.79 2.62 -3.99	45.53 3.35 -2.79	45.62 3.60 -3.26	41.92 3.51 -0.20	40.36 3.07 -3.23	36.89 2.91 -0.47	35.03 2.74 0.00	34.98 2.79 -0.75	35.19 2.84 -0.47	36.85 2.51 -5.85	43.77 3.15 -7.79	54.61 4.07 -11.78	50.14 4.15 -7.24	46.38 3.82 -6.16	36.34 3.48 0.00	35.41 3.10 -3.32
ASTORIA_GT3_3 24100	35.72 2.95 -6.44	32.36 2.68 -4.21	29.17 2.55 -1.43	28.93 2.23 -4.65	28.74 2.51 -1.10	30.21 2.62 -0.87	33.13 2.70 -0.05	32.57 2.27 0.01	37.79 2.62 -3.99	45.53 3.35 -2.79	45.62 3.60 -3.26	41.92 3.51 -0.20	40.36 3.07 -3.23	36.89 2.91 -0.47	35.03 2.74 0.00	34.98 2.79 -0.05	35.19 2.84 -0.47	36.85 2.51 -5.85	43.77 3.15 -7.79	54.61 4.07 -11.78	50.14 4.15 -7.24	46.38 3.82 -6.16	36.34 3.48 0.00	35.41 3.10 -3.32
ASTORIA_GT3_4 24101	35.72 2.95 -6.44	32.36 2.68 -4.21	29.17 2.55 -1.43	28.93 2.23 -4.65	28.74 2.51 -1.10	30.21 2.62 -0.87	33.13 2.70 -0.05	32.57 2.27 0.01	37.79 2.62 -3.99	45.53 3.35 -2.79	45.62 3.60 -3.26	41.92 3.51 -0.20	40.36 3.07 -3.23	36.89 2.91 -0.47	35.03 2.74 0.00	34.98 2.79 -0.05	35.19 2.84 -0.47	36.85 2.51 -5.85	43.77 3.15 -7.79	54.61 4.07 -11.78	50.14 4.15 -7.24	46.38 3.82 -6.16	36.34 3.48 0.00	35.41 3.10 -3.32
ASTORIA_GT4_1 24102	35.72 2.95 -6.44	32.36 2.68 -4.21	29.17 2.55 -1.43	28.93 2.23 -4.65	28.74 2.51 -1.10	30.21 2.62 -0.87	33.13 2.70 -0.05	32.57 2.27 0.01	37.79 2.62 -3.99	45.53 3.35 -2.79	45.62 3.60 -3.26	41.92 3.51 -0.20	40.36 3.07 -3.23	36.89 2.91 -0.47	35.03 2.74 0.00	34.98 2.79 -0.05	35.19 2.84 -0.47	36.85 2.51 -5.85	43.77 3.15 -7.79	54.61 4.07 -11.78	50.14 4.15 -7.24	46.38 3.82 -6.16	36.34 3.48 0.00	35.41 3.10 -3.32
ASTORIA_GT4_2 24103	35.72 2.95 -6.44	32.36 2.68 -4.21	29.17 2.55 -1.43	28.93 2.23 -4.65	28.74 2.51 -1.10	30.21 2.62 -0.87	33.13 2.70 -0.05	32.57 2.27 0.01	37.79 2.62 -3.99	45.53 3.35 -2.79	45.62 3.60 -3.26	41.92 3.51 -0.20	40.36 3.07 -3.23	36.89 2.91 -0.47	35.03 2.74 0.00	34.98 2.79 -0.05	35.19 2.84 -0.47	36.85 2.51 -5.85	43.77 3.15 -7.79	54.61 4.07 -11.78	50.14 4.15 -7.24	46.38 3.82 -6.16	36.34 3.48 0.00	35.41 3.10 -3.32
ASTORIA_GT4_3 24104	35.72 2.95 -6.44	32.36 2.68 -4.21	29.17 2.55 -1.43	28.93 2.23 -4.65	28.74 2.51 -1.10	30.21 2.62 -0.87	33.13 2.70 -0.05	32.57 2.27 0.01	37.79 2.62 -3.99	45.53 3.35 -2.79	45.62 3.60 -3.26	41.92 3.51 -0.20	40.36 3.07 -3.23	36.89 2.91 -0.47	35.03 2.74 0.00	34.98 2.79 -0.05	35.19 2.84 -0.47	36.85 2.51 -5.85	43.77 3.15 -7.79	54.61 4.07 -11.78	50.14 4.15 -7.24	46.38 3.82 -6.16	36.34 3.48 0.00	35.41 3.10 -3.32
ASTORIA_GT4_4 24105	35.72 2.95 -6.44	32.36 2.68 -4.21	29.17 2.55 -1.43	28.93 2.23 -4.65	28.74 2.51 -1.10	30.21 2.62 -0.87	33.13 2.70 -0.05	32.57 2.27 0.01	37.79 2.62 -3.99	45.53 3.35 -2.79	45.62 3.60 -3.26	41.92 3.51 -0.20	40.36 3.07 -3.23	36.89 2.91 -0.47	35.03 2.74 0.00	34.98 2.79 -0.05	35.19 2.84 -0.47	36.85 2.51 -5.85	43.77 3.15 -7.79	54.61 4.07 -11.78	50.14 4.15 -7.24	46.38 3.82 -6.16	36.34 3.48 0.00	35.41 3.10 -3.32
ASTORIA_GT_1 23523	35.72 2.95 -6.44	32.36 2.68 -4.21	29.17 2.55 -1.43	28.93 2.23 -4.65	28.74 2.51 -1.10	30.21 2.62 -0.87	33.13 2.70 -0.05	32.57 2.27 0.01	37.79 2.62 -3.99	45.53 3.35 -2.79	45.62 3.60 -3.26	41.92 3.51 -0.20	40.36 3.07 -3.23	36.89 2.91 -0.47	35.03 2.74 0.00	34.98 2.79 -0.05	35.19 2.84 -0.47	36.85 2.51 -5.85	43.77 3.15 -7.79	54.61 4.07 -11.78	50.14 4.15 -7.24	46.38 3.82 -6.16	36.34 3.48 0.00	35.41 3.10 -3.32
ASTORIA_GT_10 24110	35.51 2.74 -6.44	32.10 2.42 -4.21	28.94 2.32 -1.42	28.70 2.01 -4.64	28.48 2.26 -1.09	29.97 2.38 -0.87	33.13 2.70 -0.05	32.92 2.61 0.00	38.11 2.93 -4.00	45.93 3.74 -2.79	45.85 3.84 -3.26	42.18 3.78 -0.20	40.60 3.30 -3.23	37.12 3.15 -0.47	35.26 2.97 0.00	35.23 3.05 -0.05	35.39 3.03 -0.47	37.02 2.68 -5.85	43.90 3.28 -7.79	54.61 4.07 -11.78	50.14 4.15 -7.24	46.45 3.89 -6.16	36.31 3.45 0.00	35.18 2.87 -3.32
ASTORIA_GT_11 24225	35.51 2.74 -6.44	32.10 2.42 -4.21	28.94 2.32 -1.42	28.70 2.01 -4.64	28.48 2.26 -1.09	29.97 2.38 -0.87	33.13 2.70 -0.05	32.92 2.61 0.00	38.11 2.93 -4.00	45.93 3.74 -2.79	45.85 3.84 -3.26	42.18 3.78 -0.20	40.60 3.30 -3.23	37.12 3.15 -0.47	35.26 2.97 0.00	35.23 3.05 -0.05	35.39 3.03 -0.47	37.02 2.68 -5.85	43.90 3.28 -7.79	54.61 4.07 -11.78	50.14 4.15 -7.24	46.45 3.89 -6.16	36.31 3.45 0.00	35.18 2.87 -3.32
ASTORIA_GT_12 24226	35.51 2.74 -6.44	32.10 2.42 -4.21	28.94 2.32 -1.42	28.70 2.01 -4.64	28.48 2.26 -1.09	29.97 2.38 -0.87	33.13 2.70 -0.05	32.92 2.61 0.00	38.11 2.93 -4.00	45.93 3.74 -2.79	45.85 3.84 -3.26	42.18 3.78 -0.20	40.60 3.30 -3.23	37.12 3.15 -0.47	35.26 2.97 0.00	35.23 3.05 -0.05	35.39 3.03 -0.47	37.02 2.68 -5.85	43.90 3.28 -7.79	54.61 4.07 -11.78	50.14 4.15 -7.24	46.45 3.89 -6.16	36.31 3.45 0.00	35.18 2.87 -3.32
ASTORIA_GT_13 24227	35.51 2.74 -6.44	32.10 2.42 -4.21	28.94 2.32 -1.42	28.70 2.01 -4.64	28.48 2.26 -1.09	29.97 2.38 -0.87	33.13 2.70 -0.05	32.92 2.61 0.00	38.11 2.93 -4.00	45.93 3.74 -2.79	45.85 3.84 -3.26	42.18 3.78 -0.20	40.60 3.30 -3.23	37.12 3.15 -0.47	35.26 2.97 0.00	35.23 3.05 -0.05	35.39 3.03 -0.47	37.02 2.68 -5.85	43.90 3.28 -7.79	54.61 4.07 -11.78	50.14 4.15 -7.24	46.45 3.89 -6.16	36.31 3.45 0.00	35.18 2.87 -3.32
ASTORIA_GT_5 24106	35.72 2.95 -6.44	32.36 2.68 -4.21	29.17 2.55 -1.43	28.93 2.23 -4.65	28.74 2.51 -1.10	30.21 2.62 -0.87	33.13 2.70 -0.05	32.57 2.27 0.01	37.79 2.62 -3.99	45.53 3.35 -2.79	45.62 3.60 -3.26	41.92 3.51 -0.20	40.36 3.07 -3.23	36.89 2.91 -0.47	35.03 2.74 0.00	34.98 2.79 -0.05	35.19 2.84 -0.47	36.85 2.51 -5.85	43.77 3.15 -7.79	54.61 4.07 -11.78	50.14 4.15 -7.24	46.38 3.82 -6.16	36.34 3.48 0.00	35.41 3.10 -3.32
ASTORIA_GT_7 24107	35.72 2.95 -6.44	32.36 2.68 -4.21	29.17 2.55 -1.43	28.93 2.23 -4.65	28.74 2.51 -1.10	30.21 2.62 -0.87	33.13 2.70 -0.05	32.57 2.27 0.01	37.79 2.62 -3.99	45.53 3.35 -2.79	45.62 3.60 -3.26	41.92 3.51 -0.20	40.36 3.07 -3.23	36.89 2.91 -0.47	35.03 2.74 0.00	34.98 2.79 -0.05	35.19 2.84 -0.47	36.85 2.51 -5.85	43.77 3.15 -7.79	54.61 4.07 -11.78	50.14 4.15 -7.24	46.38 3.82 -6.16	36.34 3.48 0.00	35.41 3.10 -3.32
ASTORIA_GT_8 24108	35.72 2.95 -6.44	32.36 2.68 -4.21	29.17 2.55 -1.43	28.93 2.23 -4.65	28.74 2.51 -1.10	30.21 2.62 -0.87	33.13 2.70 -0.05	32.57 2.27 0.01	37.79 2.62 -3.99	45.53 3.35 -2.79	45.62 3.60 -3.26	41.92 3.51 -0.20	40.36 3.07 -3.23	36.89 2.91 -0.47	35.03 2.74 0.00	34.98 2.79 -0.05	35.19 2.84 -0.47	36.85 2.51 -5.85	43.77 3.15 -7.79	54.61 4.07 -11.78	50.14 4.15 -7.24	46.38 3.82 -6.16	36.34 3.48 0.00	35.41 3.10 -3.32
ASTORIA__2 24149	35.72 2.95 -6.44	32.36 2.68 -4.21	29.17 2.55 -1.43	28.93 2.23 -4.65	28.74 2.51 -1.10	30.21 2.62 -0.87	33.13 2.70 -0.05	32.57 2.27 0.01	37.79 2.62 -3.99	45.53 3.35 -2.79	45.62 3.60 -3.26	41.92 3.51 -0.20	40.36 3.07 -3.23	36.89 2.91 -0.47	35.03 2.74 0.00	34.98 2.79 -0.05	35.19 2.84 -0.47	36.85 2.51 -5.85	43.77 3.15 -7.79	54.61 4.07 -11.78	50.14 4.15 -7.24	46.38 3.82 -6.16	36.34 3.48 0.00	35.41 3.10 -3.32

ASTORIA___3 23516	35.51	32.10	28.94	28.70	28.48	29.97	33.13	32.92	38.11	45.93	45.85	42.18	40.60	37.12	35.26	35.23	35.39	37.02	43.90	54.61	50.14	46.45	36.31	35.18
	2.74	2.42	2.32	2.01	2.26	2.38	2.70	2.61	2.93	3.74	3.84	3.78	3.30	3.15	2.97	3.05	3.03	2.68	3.28	4.07	4.15	3.89	3.45	2.87
	-6.44	-4.21	-1.42	-4.64	-1.09	-0.87	-0.05	0.00	-4.00	-2.79	-3.26	-0.20	-3.23	-0.47	0.00	-0.05	-0.47	-5.85	-7.79	-11.78	-7.24	-6.16	0.00	-3.32
ASTORIA___4 23517	35.51	32.10	28.94	28.70	28.48	29.97	33.13	32.92	38.11	45.93	45.85	42.18	40.60	37.12	35.26	35.23	35.39	37.02	43.90	54.61	50.14	46.45	36.31	35.18
	2.74	2.42	2.32	2.01	2.26	2.38	2.70	2.61	2.93	3.74	3.84	3.78	3.30	3.15	2.97	3.05	3.03	2.68	3.28	4.07	4.15	3.89	3.45	2.87
	-6.44	-4.21	-1.42	-4.64	-1.09	-0.87	-0.05	0.00	-4.00	-2.79	-3.26	-0.20	-3.23	-0.47	0.00	-0.05	-0.47	-5.85	-7.79	-11.78	-7.24	-6.16	0.00	-3.32
ASTORIA___5 23518	35.72	32.36	29.17	28.93	28.74	30.21	33.13	32.57	37.79	45.53	45.62	41.92	40.36	36.89	35.03	34.98	35.19	36.85	43.77	54.61	50.14	46.38	36.34	35.41
	2.95	2.68	2.55	2.23	2.51	2.62	2.70	2.27	2.62	3.35	3.60	3.51	3.07	2.91	2.74	2.79	2.84	2.51	3.15	4.07	4.15	3.82	3.48	3.10
	-6.44	-4.21	-1.43	-4.65	-1.10	-0.87	-0.05	0.01	-3.99	-2.79	-3.26	-0.20	-3.23	-0.47	0.00	-0.05	-0.47	-5.85	-7.79	-11.78	-7.24	-6.16	0.00	-3.32
ATHENS_STG_1 23668	34.62	31.20	27.86	28.09	27.41	28.82	31.80	31.70	37.09	44.35	44.23	40.26	39.20	35.59	33.77	33.73	33.90	36.19	42.88	53.50	48.59	44.90	34.47	33.92
	1.24	1.12	1.11	0.95	1.08	1.15	1.37	1.39	1.53	1.89	1.90	1.83	1.60	1.57	1.49	1.54	1.50	1.28	1.51	1.82	1.90	1.75	1.61	1.30
	-7.06	-4.60	-1.56	-5.09	-1.20	-0.95	-0.06	0.00	-4.39	-3.06	-3.58	-0.23	-3.54	-0.52	0.00	-0.06	-0.52	-6.41	-8.54	-12.92	-7.94	-6.76	0.00	-3.63
ATHENS_STG_2 23670	34.62	31.20	27.86	28.09	27.41	28.82	31.80	31.70	37.09	44.35	44.23	40.26	39.20	35.59	33.77	33.73	33.90	36.19	42.88	53.50	48.59	44.90	34.47	33.92
	1.24	1.12	1.11	0.95	1.08	1.15	1.37	1.39	1.53	1.89	1.90	1.83	1.60	1.57	1.49	1.54	1.50	1.28	1.51	1.82	1.90	1.75	1.61	1.30
	-7.06	-4.60	-1.56	-5.09	-1.20	-0.95	-0.06	0.00	-4.39	-3.06	-3.58	-0.23	-3.54	-0.52	0.00	-0.06	-0.52	-6.41	-8.54	-12.92	-7.94	-6.76	0.00	-3.63
ATHENS_STG_3 23677	34.62	31.20	27.86	28.09	27.41	28.82	31.80	31.70	37.09	44.35	44.23	40.26	39.20	35.59	33.77	33.73	33.90	36.19	42.88	53.50	48.59	44.90	34.47	33.92
	1.24	1.12	1.11	0.95	1.08	1.15	1.37	1.39	1.53	1.89	1.90	1.83	1.60	1.57	1.49	1.54	1.50	1.28	1.51	1.82	1.90	1.75	1.61	1.30
	-7.06	-4.60	-1.56	-5.09	-1.20	-0.95	-0.06	0.00	-4.39	-3.06	-3.58	-0.23	-3.54	-0.52	0.00	-0.06	-0.52	-6.41	-8.54	-12.92	-7.94	-6.76	0.00	-3.63
BARRETT_IC_1 23704	35.85	32.41	29.12	28.84	28.64	30.19	33.32	33.32	38.43	46.29	46.21	42.46	40.84	37.36	35.49	35.21	35.59	37.44	49.93	54.87	53.85	51.43	36.71	35.18
	3.05	2.73	2.49	2.14	2.41	2.59	2.89	3.00	3.24	4.10	4.19	4.05	3.54	3.38	3.20	3.02	3.16	3.02	3.45	4.30	4.26	4.04	3.78	2.81
	-6.46	-4.21	-1.43	-4.65	-1.10	-0.88	-0.06	-0.01	-4.01	-2.80	-3.27	-0.21	-3.24	-0.48	-0.01	-0.06	-0.55	-5.92	-13.65	-11.81	-10.83	-10.99	-0.07	-3.39
BARRETT_IC_10 23701	35.85	32.41	29.12	28.84	28.64	30.19	33.32	33.32	38.43	46.29	46.21	42.46	40.84	37.36	35.49	35.21	35.59	37.44	49.93	54.87	53.85	51.43	36.71	35.18
	3.05	2.73	2.49	2.14	2.41	2.59	2.89	3.00	3.24	4.10	4.19	4.05	3.54	3.38	3.20	3.02	3.16	3.02	3.45	4.30	4.26	4.04	3.78	2.81
	-6.46	-4.21	-1.43	-4.65	-1.10	-0.88	-0.06	-0.01	-4.01	-2.80	-3.27	-0.21	-3.24	-0.48	-0.01	-0.06	-0.55	-5.92	-13.65	-11.81	-10.83	-10.99	-0.07	-3.39
BARRETT_IC_11 23702	35.85	32.41	29.12	28.84	28.64	30.19	33.32	33.32	38.43	46.29	46.21	42.46	40.84	37.36	35.49	35.21	35.59	37.44	49.93	54.87	53.85	51.43	36.71	35.18
	3.05	2.73	2.49	2.14	2.41	2.59	2.89	3.00	3.24	4.10	4.19	4.05	3.54	3.38	3.20	3.02	3.16	3.02	3.45	4.30	4.26	4.04	3.78	2.81
	-6.46	-4.21	-1.43	-4.65	-1.10	-0.88	-0.06	-0.01	-4.01	-2.80	-3.27	-0.21	-3.24	-0.48	-0.01	-0.06	-0.55	-5.92	-13.65	-11.81	-10.83	-10.99	-0.07	-3.39
BARRETT_IC_12 23703	35.85	32.41	29.12	28.84	28.64	30.19	33.32	33.32	38.43	46.29	46.21	42.46	40.84	37.36	35.49	35.21	35.59	37.44	49.93	54.87	53.85	51.43	36.71	35.18
	3.05	2.73	2.49	2.14	2.41	2.59	2.89	3.00	3.24	4.10	4.19	4.05	3.54	3.38	3.20	3.02	3.16	3.02	3.45	4.30	4.26	4.04	3.78	2.81
	-6.46	-4.21	-1.43	-4.65	-1.10	-0.88	-0.06	-0.01	-4.01	-2.80	-3.27	-0.21	-3.24	-0.48	-0.01	-0.06	-0.55	-5.92	-13.65	-11.81	-10.83	-10.99	-0.07	-3.39
BARRETT_IC_2 23705	35.85	32.41	29.12	28.84	28.64	30.19	33.32	33.32	38.43	46.29	46.21	42.46	40.84	37.36	35.49	35.21	35.59	37.44	49.93	54.87	53.85	51.43	36.71	35.18
	3.05	2.73	2.49	2.14	2.41	2.59	2.89	3.00	3.24	4.10	4.19	4.05	3.54	3.38	3.20	3.02	3.16	3.02	3.45	4.30	4.26	4.04	3.78	2.81
	-6.46	-4.21	-1.43	-4.65	-1.10	-0.88	-0.06	-0.01	-4.01	-2.80	-3.27	-0.21	-3.24	-0.48	-0.01	-0.06	-0.55	-5.92	-13.65	-11.81	-10.83	-10.99	-0.07	-3.39
BARRETT_IC_3 23706	35.85	32.41	29.12	28.84	28.64	30.19	33.32	33.32	38.43	46.29	46.21	42.46	40.84	37.36	35.49	35.21	35.59	37.44	49.93	54.87	53.85	51.43	36.71	35.18
	3.05	2.73	2.49	2.14	2.41	2.59	2.89	3.00	3.24	4.10	4.19	4.05	3.54	3.38	3.20	3.02	3.16	3.02	3.45	4.30	4.26	4.04	3.78	2.81
	-6.46	-4.21	-1.43	-4.65	-1.10	-0.88	-0.06	-0.01	-4.01	-2.80	-3.27	-0.21	-3.24	-0.48	-0.01	-0.06	-0.55	-5.92	-13.65	-11.81	-10.83	-10.99	-0.07	-3.39
BARRETT_IC_4 23707	35.85	32.41	29.12	28.84	28.64	30.19	33.32	33.32	38.43	46.29	46.21	42.46	40.84	37.36	35.49	35.21	35.59	37.44	49.93	54.87	53.85	51.43	36.71	35.18
	3.05	2.73	2.49	2.14	2.41	2.59	2.89	3.00	3.24	4.10	4.19	4.05	3.54	3.38	3.20	3.02	3.16	3.02	3.45	4.30	4.26	4.04	3.78	2.81
	-6.46	-4.21	-1.43	-4.65	-1.10	-0.88	-0.06	-0.01	-4.01	-2.80	-3.27	-0.21	-3.24	-0.48	-0.01	-0.06	-0.55	-5.92	-13.65	-11.81	-10.83	-10.99	-0.07	-3.39
BARRETT_IC_5 23708	35.85	32.41	29.12	28.84	28.64	30.19	33.32	33.32	38.43	46.29	46.21	42.46	40.84	37.36	35.49	35.21	35.59	37.44	49.93	54.87	53.85	51.43	36.71	35.18
	3.05	2.73	2.49	2.14	2.41	2.59	2.89	3.00	3.24	4.10	4.19	4.05	3.54	3.38	3.20	3.02	3.16	3.02	3.45	4.30	4.26	4.04	3.78	2.81
	-6.46	-4.21	-1.43	-4.65	-1.10	-0.88	-0.06	-0.01	-4.01	-2.80	-3.27	-0.21	-3.24	-0.48	-0.01	-0.06	-0.55	-5.92	-13.65	-11.81	-10.83	-10.99	-0.07	-3.39
BARRETT_IC_6 23709	35.85	32.41	29.12	28.84	28.64	30.19	33.32	33.32	38.43	46.29	46.21	42.46	40.84	37.36	35.49	35.21	35.59	37.44	49.93	54.87	53.85	51.43	36.71	35.18
	3.05	2.73	2.49	2.14	2.41	2.59	2.89	3.00	3.24	4.10	4.19	4.05	3.54	3.38	3.20	3.02	3.16	3.02	3.45	4.30	4.26	4.04	3.78	2.81
	-6.46	-4.21	-1.43	-4.65	-1.10	-0.88	-0.06	-0.01	-4.01	-2.80	-3.27	-0.21	-3.24	-0.48	-0.01	-0.06	-0.55	-5.92	-13.65	-11.81	-10.83	-10.99	-0.07	-3.39
BARRETT_IC_7 23710	35.85	32.41	29.12	28.84	28.64	30.19	33.32	33.32	38.43	46.29	46.21	42.46	40.84	37.36	35.49	35.21	35.59	37.44	49.93	54.87	53.85	51.43	36.71	35.18
	3.05	2.73	2.49	2.14	2.41	2.59	2.89	3.00	3.24	4.10	4.19	4.05	3.54	3.38	3.20	3.02	3.16	3.02	3.45	4.30	4.26	4.04	3.78	2.81
	-6.46	-4.21	-1.43	-4.65	-1.10	-0.88	-0.06	-0.01	-4.01	-2.80	-3.27	-0.21	-3.24	-0.48	-0.01	-0.06	-0.55	-5.92	-13.65	-11.81	-10.83	-10.99	-0.07	-3.39

BARRETT_IC_8 23711	35.85 3.05 -6.46	32.41 2.73 -4.21	29.12 2.49 -1.43	28.84 2.14 -4.65	28.64 2.41 -1.10	30.19 2.59 -0.88	33.32 2.89 -0.06	33.32 3.00 -0.01	38.43 3.24 -4.01	46.29 4.10 -2.80	46.21 4.19 -3.27	42.46 4.05 -0.21	40.84 3.54 -3.24	37.36 3.38 -0.48	35.49 3.20 -0.01	35.21 3.02 -0.06	35.59 3.16 -0.55	37.44 3.02 -5.92	49.93 3.45 -13.65	54.87 4.30 -11.81	53.85 4.26 -10.83	51.43 4.04 -10.99	36.71 3.78 -0.07	35.18 2.81 -3.39
BARRETT_IC_9 23700	35.85 3.05 -6.46	32.41 2.73 -4.21	29.12 2.49 -1.43	28.84 2.14 -4.65	28.64 2.41 -1.10	30.19 2.59 -0.88	33.32 2.89 -0.06	33.32 3.00 -0.01	38.43 3.24 -4.01	46.29 4.10 -2.80	46.21 4.19 -3.27	42.46 4.05 -0.21	40.84 3.54 -3.24	37.36 3.38 -0.48	35.49 3.20 -0.01	35.21 3.02 -0.06	35.59 3.16 -0.55	37.44 3.02 -5.92	49.93 3.45 -13.65	54.87 4.30 -11.81	53.85 4.26 -10.83	51.43 4.04 -10.99	36.71 3.78 -0.07	35.18 2.81 -3.39
BARRETT___1 23545	35.85 3.05 -6.46	32.41 2.73 -4.21	29.12 2.49 -1.43	28.84 2.14 -4.65	28.64 2.41 -1.10	30.19 2.59 -0.88	33.32 2.89 -0.06	33.32 3.00 -0.01	38.43 3.24 -4.01	46.29 4.10 -2.80	46.21 4.19 -3.27	42.46 4.05 -0.21	40.84 3.54 -3.24	37.36 3.38 -0.48	35.49 3.20 -0.01	35.21 3.02 -0.06	35.59 3.16 -0.55	37.44 3.02 -5.92	49.93 3.45 -13.65	54.87 4.30 -11.81	53.85 4.26 -10.83	51.43 4.04 -10.99	36.71 3.78 -0.07	35.18 2.81 -3.39
BARRETT___2 23546	35.85 3.05 -6.46	32.41 2.73 -4.21	29.12 2.49 -1.43	28.84 2.14 -4.65	28.64 2.41 -1.10	30.19 2.59 -0.88	33.32 2.89 -0.06	33.32 3.00 -0.01	38.43 3.24 -4.01	46.29 4.10 -2.80	46.21 4.19 -3.27	42.46 4.05 -0.21	40.84 3.54 -3.24	37.36 3.38 -0.48	35.49 3.20 -0.01	35.21 3.02 -0.06	35.59 3.16 -0.55	37.44 3.02 -5.92	49.93 3.45 -13.65	54.87 4.30 -11.81	53.85 4.26 -10.83	51.43 4.04 -10.99	36.71 3.78 -0.07	35.18 2.81 -3.39
BEAVER RIVER___HYD 24048	26.20 -0.13 0.00	25.35 -0.13 0.00	25.07 -0.13 0.00	21.78 -0.26 0.00	25.03 -0.10 0.00	26.21 -0.51 0.00	30.25 -0.12 0.00	30.25 -0.06 0.00	30.83 -0.34 0.00	39.47 0.08 0.00	38.91 0.16 0.00	38.47 0.27 0.00	33.83 -0.24 0.00	33.26 -0.23 0.00	32.00 -0.29 0.00	31.87 -0.26 0.00	31.60 -0.29 0.00	28.26 -0.23 0.00	32.57 -0.26 0.00	38.60 -0.16 0.00	38.29 -0.47 0.00	35.67 -0.73 0.00	32.36 -0.49 0.00	28.81 -0.17 0.00
BEEBEE_GT_13 23619	24.54 -1.47 0.31	23.72 -1.55 0.20	23.70 -1.44 0.06	21.65 -0.90 -0.51	23.70 -1.38 0.05	25.46 -1.23 0.03	29.65 -0.73 -0.01	29.82 -0.48 0.00	29.55 -1.43 0.19	37.92 -1.34 0.13	34.66 -1.82 2.27	34.49 -1.41 2.30	32.41 -1.50 0.15	32.04 -1.44 0.01	30.87 -1.42 0.00	31.01 -1.12 -0.01	30.27 -1.59 0.02	26.61 -1.60 0.28	31.17 -1.28 0.38	36.78 -1.40 0.58	37.51 -0.89 0.35	34.57 -1.53 0.30	31.21 -1.64 0.00	26.83 -2.00 0.16
BETHLEHEM___GRP 23843	35.30 0.90 -8.08	31.69 0.94 -5.27	28.04 1.06 -1.78	28.82 0.95 -5.82	27.55 1.06 -1.37	28.90 1.10 -1.09	31.65 1.21 -0.07	31.46 1.15 0.00	37.35 1.15 -5.02	44.39 1.50 -3.51	44.21 1.36 -4.10	39.85 1.38 -0.27	39.31 1.19 -4.05	35.26 1.17 -0.59	33.42 1.13 0.00	33.38 1.19 -0.07	33.63 1.15 -0.60	36.83 1.00 -7.34	43.79 1.18 -9.77	54.97 1.43 -14.79	49.27 1.43 -9.08	45.37 1.24 -7.73	34.04 1.18 0.00	34.13 0.99 -4.16
BETHLEHEM___GS1 323560	35.30 0.90 -8.08	31.69 0.94 -5.27	28.04 1.06 -1.78	28.82 0.95 -5.82	27.55 1.06 -1.37	28.90 1.10 -1.09	31.65 1.21 -0.07	31.46 1.15 0.00	37.35 1.15 -5.02	44.39 1.50 -3.51	44.21 1.36 -4.10	39.85 1.38 -0.27	39.31 1.19 -4.05	35.26 1.17 -0.59	33.42 1.13 0.00	33.38 1.19 -0.07	33.63 1.15 -0.60	36.83 1.00 -7.34	43.79 1.18 -9.77	54.97 1.43 -14.79	49.27 1.43 -9.08	45.37 1.24 -7.73	34.04 1.18 0.00	34.13 0.99 -4.16
BETHLEHEM___GS2 323561	35.30 0.90 -8.08	31.69 0.94 -5.27	28.04 1.06 -1.78	28.82 0.95 -5.82	27.55 1.06 -1.37	28.90 1.10 -1.09	31.65 1.21 -0.07	31.46 1.15 0.00	37.35 1.15 -5.02	44.39 1.50 -3.51	44.21 1.36 -4.10	39.85 1.38 -0.27	39.31 1.19 -4.05	35.26 1.17 -0.59	33.42 1.13 0.00	33.38 1.19 -0.07	33.63 1.15 -0.60	36.83 1.00 -7.34	43.79 1.18 -9.77	54.97 1.43 -14.79	49.27 1.43 -9.08	45.37 1.24 -7.73	34.04 1.18 0.00	34.13 0.99 -4.16
BETHLEHEM___GS3 323562	35.30 0.90 -8.08	31.69 0.94 -5.27	28.04 1.06 -1.78	28.82 0.95 -5.82	27.55 1.06 -1.37	28.90 1.10 -1.09	31.65 1.21 -0.07	31.46 1.15 0.00	37.35 1.15 -5.02	44.39 1.50 -3.51	44.21 1.36 -4.10	39.85 1.38 -0.27	39.31 1.19 -4.05	35.26 1.17 -0.59	33.42 1.13 0.00	33.38 1.19 -0.07	33.63 1.15 -0.60	36.83 1.00 -7.34	43.79 1.18 -9.77	54.97 1.43 -14.79	49.27 1.43 -9.08	45.37 1.24 -7.73	34.04 1.18 0.00	34.13 0.99 -4.16
BETHLEHEM___STEEL 23779	23.04 -3.42 -0.13	22.08 -3.49 -0.09	21.91 -3.33 -0.04	20.14 -2.62 -0.71	21.79 -3.37 -0.03	23.30 -3.45 -0.02	27.07 -3.31 -0.01	27.92 -2.39 0.00	27.08 -4.18 -0.09	34.06 -5.40 -0.06	31.62 -5.43 1.70	30.98 -5.31 1.91	29.26 -4.87 -0.07	28.79 -4.72 -0.02	27.61 -4.68 0.00	27.64 -4.50 -0.01	27.44 -4.46 -0.02	24.28 -4.33 -0.12	28.33 -4.66 -0.16	33.53 -5.46 -0.24	33.71 -5.19 -0.15	31.39 -5.13 -0.13	28.95 -3.91 0.00	25.20 -3.86 -0.07
BETHPAGE_CC_5 323564	35.97 3.19 -6.46	32.43 2.75 -4.20	29.16 2.55 -1.42	28.87 2.18 -4.65	28.68 2.46 -1.09	30.26 2.67 -0.87	33.37 2.95 -0.05	33.43 3.12 0.00	38.51 3.34 -4.00	46.44 4.25 -2.79	46.32 4.30 -3.26	42.61 4.20 -0.20	40.94 3.64 -3.23	37.42 3.45 -0.47	35.55 3.26 0.00	35.33 3.15 -0.05	35.61 3.25 -0.47	37.45 3.11 -5.85	44.82 3.71 -8.28	55.09 4.53 -11.80	54.15 4.57 -10.82	47.34 4.37 -6.57	36.70 3.84 0.00	35.17 2.87 -3.31
BINGHAMTON___COGEN 23790	28.21 -0.11 -1.99	26.60 -0.18 -1.30	25.49 -0.15 -0.44	23.43 -0.11 -1.49	25.29 -0.18 -0.34	26.86 -0.13 -0.27	30.54 0.15 -0.02	30.67 0.36 0.00	32.44 0.03 -1.24	40.26 0.00 -0.86	39.48 -0.12 -0.85	37.93 -0.15 0.11	34.79 -0.27 -1.00	33.38 -0.27 -0.15	31.97 -0.32 0.00	31.95 -0.19 -0.02	31.77 -0.26 -0.15	29.99 -0.31 -1.81	34.98 -0.26 -2.41	42.13 -0.27 -3.64	40.88 -0.12 -2.24	38.05 -0.25 -1.91	32.79 -0.07 0.00	29.81 -0.20 -1.03
BLACK RIVER___HYD 24047	26.47 -0.08 -0.22	25.55 -0.08 -0.15	25.15 -0.10 -0.05	21.94 -0.26 -0.16	25.12 -0.05 -0.04	26.27 -0.48 -0.03	30.43 0.06 0.00	30.52 0.21 0.00	31.19 -0.12 -0.14	39.96 0.47 -0.10	39.37 0.50 -0.11	38.82 0.61 -0.01	34.21 0.03 -0.11	33.52 0.00 -0.02	32.19 -0.10 0.00	32.03 -0.10 0.00	31.83 -0.06 -0.02	28.67 -0.03 -0.20	33.13 0.03 -0.27	39.32 0.16 -0.41	38.89 -0.12 -0.25	36.03 -0.58 -0.21	32.40 -0.46 0.00	28.99 -0.12 -0.12
BLISS_WT_PWR 323608	24.42 -2.13 -0.22	23.28 -2.34 -0.15	23.14 -2.12 -0.05	21.21 -1.59 -0.75	23.04 -2.14 -0.04	24.70 -2.06 -0.04	28.83 -1.55 -0.01	29.89 -0.42 0.00	29.20 -2.12 -0.14	36.78 -2.72 -0.10	33.97 -3.22 1.57	33.45 -2.94 1.81	31.22 -2.96 -0.12	30.64 -2.88 -0.02	29.32 -2.97 0.00	29.66 -2.47 -0.01	29.20 -2.71 -0.02	25.82 -2.88 -0.20	30.24 -2.86 -0.27	35.90 -3.26 -0.40	36.29 -2.71 -0.25	33.56 -3.06 -0.21	30.65 -2.20 0.00	26.58 -2.52 -0.12
BLUE_CIRC_CHEM_DRP 24182	35.31 1.00 -7.98	31.60 0.92 -5.21	27.94 0.98 -1.76	28.67 0.86 -5.76	27.46 0.98 -1.35	28.81 1.02 -1.08	31.65 1.21 -0.07	31.49 1.18 0.00	37.35 1.22 -4.96	44.20 1.34 -3.47	44.01 1.20 -4.06	39.69 1.22 -0.27	39.09 1.02 -4.01	35.09 1.00 -0.59	33.26 0.97 0.00	33.25 1.06 -0.07	33.46 0.99 -0.59	36.60 0.85 -7.26	43.51 1.02 -9.67	54.61 1.24 -14.62	49.01 1.28 -8.98	45.13 1.09 -7.64	33.91 1.05 0.00	33.97 0.87 -4.11

BOC_GAS_DRP 24189	35.24 0.84 -8.07	31.55 0.82 -5.26	27.81 0.83 -1.78	28.59 0.73 -5.82	27.33 0.83 -1.37	28.66 0.86 -1.09	31.47 1.03 -0.07	31.31 1.00 0.00	37.22 1.03 -5.01	44.19 1.30 -3.50	44.09 1.24 -4.10	39.69 1.22 -0.27	39.17 1.06 -4.05	35.13 1.04 -0.59	33.29 1.00 0.00	33.22 1.03 -0.07	33.50 1.02 -0.59	36.71 0.88 -7.33	43.61 1.02 -9.76	54.76 1.24 -14.77	49.07 1.24 -9.07	45.25 1.13 -7.72	33.94 1.08 0.00	34.04 0.90 -4.15
BORALEX_4TH_BRANCH 23824	36.55 2.16 -8.07	32.98 2.24 -5.26	29.47 2.49 -1.78	30.20 2.34 -5.82	29.08 2.59 -1.37	30.56 2.75 -1.09	33.66 3.22 -0.07	33.31 3.00 0.00	38.87 2.68 -5.01	46.16 3.27 -3.50	45.76 2.91 -4.10	41.41 2.94 -0.27	40.73 2.62 -4.05	36.70 2.61 -0.59	34.94 2.65 0.00	34.83 2.63 -0.07	35.06 2.58 -0.59	38.10 2.28 -7.33	45.29 2.69 -9.76	56.59 3.06 -14.77	50.97 3.14 -9.07	46.92 2.80 -7.72	35.65 2.79 0.00	35.66 2.52 -4.15
BOWLINE___1 23526	34.56 2.21 -6.02	31.37 1.96 -3.93	28.42 1.89 -1.33	28.00 1.61 -4.35	27.98 1.83 -1.02	29.51 1.98 -0.81	32.79 2.37 -0.05	32.76 2.46 0.00	37.63 2.71 -3.74	45.43 3.43 -2.61	45.13 3.33 -3.05	41.56 3.17 -0.19	39.81 2.73 -3.02	36.59 2.65 -0.44	34.81 2.52 0.00	34.78 2.60 -0.05	34.84 2.52 -0.44	36.16 2.19 -5.47	42.75 2.63 -7.29	53.03 3.26 -11.03	48.90 3.37 -6.77	45.26 3.09 -5.76	35.68 2.83 0.00	34.35 2.26 -3.10
BOWLINE___2 23595	34.56 2.21 -6.02	31.37 1.96 -3.93	28.42 1.89 -1.33	28.00 1.61 -4.35	27.98 1.83 -1.02	29.51 1.98 -0.81	32.79 2.37 -0.05	32.76 2.46 0.00	37.63 2.71 -3.74	45.39 3.39 -2.61	45.13 3.33 -3.05	41.56 3.17 -0.19	39.81 2.73 -3.02	36.62 2.68 -0.44	34.81 2.52 0.00	34.78 2.60 -0.05	34.84 2.52 -0.44	36.19 2.22 -5.47	42.75 2.63 -7.29	53.04 3.26 -11.03	48.90 3.37 -6.77	45.29 3.13 -5.76	35.68 2.83 0.00	34.35 2.26 -3.10
BROOKHAVEN___DRP 24191	36.47 3.69 -6.45	32.89 3.21 -4.20	29.57 2.95 -1.42	29.23 2.54 -4.64	29.08 2.86 -1.09	30.69 3.10 -0.87	33.77 3.34 -0.05	33.67 3.36 0.00	38.57 3.40 -4.00	46.32 4.14 -2.79	46.24 4.22 -3.26	42.49 4.09 -0.20	40.84 3.54 -3.23	37.29 3.32 -0.47	35.42 3.13 0.00	35.14 2.96 -0.05	35.48 3.12 -0.47	37.42 3.08 -5.85	44.56 3.78 -7.95	55.25 4.69 -11.80	54.30 4.73 -10.82	47.15 4.44 -6.31	36.76 3.91 0.00	35.31 3.01 -3.31
BROOKLYN_NAVY_YARD 23515	35.34 2.58 -6.44	31.92 2.24 -4.20	28.71 2.09 -1.42	28.48 1.79 -4.64	28.26 2.04 -1.09	29.75 2.16 -0.87	33.01 2.58 -0.05	32.92 2.61 0.00	38.11 2.93 -4.00	45.93 3.74 -2.79	45.77 3.76 -3.26	42.03 3.63 -0.20	40.46 3.17 -3.23	37.02 3.05 -0.47	35.16 2.87 0.00	35.10 2.92 -0.05	35.26 2.90 -0.47	36.91 2.56 -5.85	43.71 3.09 -7.79	54.37 3.84 -11.78	49.95 3.95 -7.24	46.23 3.68 -6.16	36.01 3.15 0.00	34.97 2.67 -3.31
BROOKLYN___ARMY_DRP 323595	35.51 2.74 -6.44	32.13 2.45 -4.21	28.94 2.32 -1.42	28.74 2.05 -4.64	28.51 2.29 -1.09	29.97 2.38 -0.87	33.10 2.67 -0.05	32.86 2.55 0.00	38.08 2.90 -4.00	45.93 3.74 -2.79	45.93 3.91 -3.26	42.22 3.82 -0.20	40.63 3.34 -3.23	37.19 3.22 -0.47	35.29 3.00 0.00	35.27 3.08 -0.05	35.42 3.06 -0.47	37.05 2.71 -5.85	43.97 3.35 -7.79	54.76 4.22 -11.78	50.30 4.30 -7.24	46.64 4.08 -6.17	36.44 3.58 0.00	35.18 2.87 -3.32
BROOME___LFGE 323600	28.21 -0.11 -1.99	26.60 -0.18 -1.30	25.49 -0.15 -0.44	23.43 -0.11 -1.49	25.29 -0.18 -0.34	26.86 -0.13 -0.27	30.54 0.15 -0.02	30.67 0.36 0.00	32.44 0.03 -1.24	40.26 0.00 -0.86	39.48 -0.12 -0.85	37.93 -0.15 0.11	34.79 -0.27 -1.00	33.38 -0.27 -0.15	31.97 -0.32 0.00	31.95 -0.19 -0.02	31.77 -0.26 -0.15	29.99 -0.31 -1.81	34.98 -0.26 -2.41	42.13 -0.27 -3.64	40.88 -0.12 -2.24	38.05 -0.25 -1.91	32.79 -0.07 0.00	29.81 -0.20 -1.03
BURROWS___LYONSDAL 23803	26.38 0.05 0.00	25.40 -0.08 0.00	25.12 -0.08 0.00	21.89 -0.15 0.00	25.08 -0.05 0.00	26.51 -0.21 0.00	30.43 0.06 0.00	30.40 0.09 0.00	31.14 -0.03 0.00	39.67 0.28 0.00	39.03 0.27 0.00	38.58 0.38 0.00	34.10 0.03 0.00	33.53 0.03 0.00	32.29 0.00 0.00	32.16 0.03 0.00	31.88 0.00 0.00	28.46 -0.03 0.00	32.83 0.00 0.00	38.83 0.08 0.00	38.75 0.00 0.00	36.11 -0.29 0.00	32.63 -0.23 0.00	28.93 -0.06 0.00
CAITHNESS_CC_1 323624	36.42 3.63 -6.45	32.81 3.13 -4.20	29.52 2.90 -1.42	29.18 2.49 -4.64	29.01 2.79 -1.09	30.63 3.05 -0.87	33.71 3.28 -0.05	33.64 3.33 0.00	38.57 3.40 -4.00	46.36 4.18 -2.79	46.28 4.26 -3.26	42.53 4.13 -0.20	40.84 3.54 -3.23	37.32 3.35 -0.47	35.45 3.16 0.00	35.17 2.99 -0.05	35.51 3.16 -0.47	37.42 3.08 -5.85	44.59 3.81 -7.95	55.25 4.69 -11.80	54.27 4.69 -10.82	47.14 4.44 -6.31	36.76 3.91 0.00	35.28 2.99 -3.31
CALPINE BETH_PAGE_GT4 24209	35.97 3.19 -6.46	32.45 2.78 -4.20	29.19 2.57 -1.42	28.90 2.20 -4.65	28.68 2.46 -1.09	30.26 2.67 -0.87	33.40 2.98 -0.06	33.46 3.15 0.00	38.54 3.37 -4.00	46.48 4.29 -2.79	46.39 4.38 -3.26	42.64 4.24 -0.20	40.97 3.68 -3.23	37.49 3.52 -0.47	35.62 3.33 0.00	35.36 3.18 -0.06	35.64 3.28 -0.48	37.48 3.13 -5.85	44.98 3.78 -8.37	55.17 4.61 -11.80	54.23 4.65 -10.82	47.49 4.44 -6.65	36.73 3.88 0.00	35.20 2.90 -3.32
CALPINE_BETH_PAGE_GT_4 323586	35.97 3.19 -6.46	32.45 2.78 -4.20	29.19 2.57 -1.42	28.90 2.20 -4.65	28.68 2.46 -1.09	30.26 2.67 -0.87	33.40 2.98 -0.06	33.46 3.15 0.00	38.54 3.37 -4.00	46.48 4.29 -2.79	46.39 4.38 -3.26	42.64 4.24 -0.20	40.97 3.68 -3.23	37.49 3.52 -0.47	35.62 3.33 0.00	35.36 3.18 -0.06	35.64 3.28 -0.48	37.48 3.13 -5.85	44.98 3.78 -8.37	55.17 4.61 -11.80	54.23 4.65 -10.82	47.49 4.44 -6.65	36.73 3.88 0.00	35.20 2.90 -3.32
CALPINE_BP_GT1 23823	35.97 3.19 -6.46	32.45 2.78 -4.20	29.19 2.57 -1.42	28.90 2.20 -4.65	28.68 2.46 -1.09	30.26 2.67 -0.87	33.40 2.98 -0.06	33.46 3.15 0.00	38.54 3.37 -4.00	46.48 4.29 -2.79	46.39 4.38 -3.26	42.64 4.24 -0.20	40.97 3.68 -3.23	37.49 3.52 -0.47	35.62 3.33 0.00	35.36 3.18 -0.06	35.64 3.28 -0.48	37.48 3.13 -5.85	44.98 3.78 -8.37	55.17 4.61 -11.80	54.23 4.65 -10.82	47.49 4.44 -6.65	36.73 3.88 0.00	35.20 2.90 -3.32
CALSPAN___DRP 24200	23.04 -3.42 -0.13	22.08 -3.49 -0.09	21.91 -3.33 -0.04	20.14 -2.62 -0.71	21.79 -3.37 -0.03	23.30 -3.45 -0.02	27.07 -3.31 -0.01	27.92 -2.39 0.00	27.08 -4.18 -0.09	34.06 -5.40 -0.06	31.62 -5.43 1.70	30.98 -5.31 1.91	29.26 -4.87 -0.07	28.79 -4.72 -0.02	27.61 -4.68 0.00	27.64 -4.50 -0.01	27.44 -4.46 -0.02	24.28 -4.33 -0.12	28.33 -4.66 -0.16	33.53 -5.46 -0.24	33.71 -5.19 -0.15	31.39 -5.13 -0.13	28.95 -3.91 0.00	25.20 -3.86 -0.07
CANDIGU_WT_PWR 323617	26.16 -1.42 -1.25	24.74 -1.55 -0.82	24.06 -1.41 -0.28	21.87 -1.08 -0.90	23.91 -1.43 -0.21	25.47 -1.42 -0.17	29.41 -0.97 -0.01	29.98 -0.33 0.00	30.46 -1.50 -0.78	37.89 -2.05 -0.54	37.11 -2.29 -0.64	35.99 -2.25 -0.05	32.41 -2.28 -0.63	31.38 -2.21 -0.09	30.06 -2.23 0.00	30.18 -1.96 -0.01	29.90 -2.07 -0.09	27.52 -2.11 -1.14	32.18 -2.17 -1.52	38.53 -2.52 -2.29	37.95 -2.21 -1.41	35.23 -2.37 -1.20	31.25 -1.61 0.00	27.89 -1.74 -0.65
CARR STREET_E_SYR 24060	26.33 -0.53 -0.52	25.26 -0.56 -0.34	24.79 -0.53 -0.12	21.96 -0.46 -0.38	24.69 -0.53 -0.09	26.23 -0.56 -0.07	29.98 -0.39 0.00	30.01 -0.30 0.00	30.97 -0.53 -0.33	38.95 -0.67 -0.23	38.32 -0.70 -0.27	37.57 -0.65 -0.02	33.65 -0.68 -0.26	32.90 -0.64 -0.04	31.64 -0.65 0.00	31.58 -0.55 0.00	31.31 -0.61 -0.04	28.37 -0.60 -0.48	32.91 -0.56 -0.63	39.05 -0.66 -0.96	38.76 -0.58 -0.59	36.21 -0.69 -0.50	32.23 -0.62 0.00	28.68 -0.58 -0.27

CARTHAGE___PAPER 23857	26.44 -0.08 -0.19	25.52 -0.08 -0.12	25.14 -0.10 -0.04	21.94 -0.24 -0.14	25.11 -0.05 -0.03	26.29 -0.45 -0.03	30.37 0.00 0.00	30.40 0.09 0.00	31.11 -0.19 -0.12	39.83 0.35 -0.08	39.24 0.39 -0.10	38.70 0.50 -0.01	34.09 -0.07 -0.10	33.45 -0.07 -0.01	32.16 -0.13 0.00	31.97 -0.16 0.00	31.77 -0.13 -0.01	28.58 -0.09 -0.17	33.00 -0.07 -0.23	39.18 0.08 -0.35	38.74 -0.23 -0.21	35.96 -0.62 -0.18	32.40 -0.46 0.00	28.97 -0.12 -0.10
CE_DUNWOOD___DRP 24194	35.13 2.37 -6.43	31.76 2.09 -4.19	28.61 1.99 -1.42	28.41 1.72 -4.64	28.18 1.96 -1.09	29.67 2.08 -0.87	32.89 2.46 -0.05	32.79 2.49 0.00	37.95 2.77 -4.00	45.69 3.51 -2.79	45.54 3.53 -3.26	41.80 3.40 -0.20	40.25 2.96 -3.23	36.85 2.88 -0.47	35.00 2.71 0.00	34.98 2.79 -0.05	35.07 2.71 -0.47	36.73 2.39 -5.84	43.50 2.89 -7.78	54.09 3.57 -11.77	49.67 3.68 -7.23	45.97 3.42 -6.15	35.85 2.99 0.00	34.73 2.43 -3.31
CE_MILLWOOD___DRP 24193	35.02 2.29 -6.40	31.69 2.04 -4.18	28.55 1.94 -1.41	28.34 1.68 -4.62	28.12 1.91 -1.09	29.61 2.03 -0.86	32.82 2.40 -0.05	32.73 2.42 0.00	37.87 2.71 -3.98	45.60 3.43 -2.78	45.45 3.45 -3.24	41.73 3.32 -0.20	40.17 2.90 -3.21	36.78 2.81 -0.47	34.94 2.65 0.00	34.88 2.70 -0.05	35.00 2.65 -0.47	36.62 2.31 -5.82	43.40 2.82 -7.75	53.92 3.45 -11.72	49.52 3.57 -7.20	45.84 3.31 -6.13	35.78 2.92 0.00	34.66 2.38 -3.30
CE_NYC2_DRP 24202	35.51 2.74 -6.44	32.10 2.42 -4.21	28.91 2.29 -1.42	28.70 2.01 -4.64	28.48 2.26 -1.09	29.97 2.38 -0.87	33.16 2.73 -0.05	32.95 2.64 0.00	38.14 2.96 -4.00	45.97 3.78 -2.79	45.93 3.91 -3.26	42.22 3.82 -0.20	40.63 3.34 -3.23	37.19 3.22 -0.47	35.29 3.00 0.00	35.27 3.08 -0.05	35.42 3.06 -0.47	37.05 2.71 -5.85	43.90 3.28 -7.79	54.65 4.11 -11.78	50.18 4.19 -7.24	46.45 3.89 -6.16	36.31 3.45 0.00	35.18 2.87 -3.32
CE_NYC_DRP 24195	35.40 2.63 -6.44	31.99 2.32 -4.20	28.81 2.19 -1.42	28.59 1.90 -4.64	28.38 2.16 -1.09	29.89 2.30 -0.87	33.13 2.70 -0.05	33.01 2.70 0.00	38.20 3.02 -4.00	46.05 3.86 -2.79	45.93 3.91 -3.26	42.18 3.78 -0.20	40.60 3.30 -3.23	37.15 3.18 -0.47	35.29 3.00 0.00	35.27 3.08 -0.05	35.39 3.03 -0.47	37.02 2.68 -5.85	43.84 3.22 -7.79	54.53 3.99 -11.78	50.10 4.11 -7.24	46.38 3.82 -6.16	36.17 3.32 0.00	35.05 2.75 -3.31
CHAFFEE___LFGE 323603	23.64 -2.87 -0.18	22.64 -2.96 -0.12	22.42 -2.82 -0.04	20.57 -2.20 -0.73	22.30 -2.86 -0.04	23.89 -2.86 -0.03	27.80 -2.58 -0.01	28.76 -1.55 0.00	28.02 -3.27 -0.11	35.30 -4.18 -0.08	32.77 -4.34 1.64	32.10 -4.24 1.86	30.21 -3.95 -0.09	29.70 -3.82 -0.02	28.45 -3.84 0.00	28.54 -3.60 -0.01	28.30 -3.60 -0.02	25.01 -3.65 -0.16	29.27 -3.78 -0.21	34.69 -4.38 -0.32	34.92 -4.03 -0.20	32.45 -4.11 -0.17	29.77 -3.09 0.00	25.83 -3.25 -0.09
CHATEAUG_WT_PWR 323614	25.59 -0.74 0.00	24.89 -0.59 0.00	24.64 -0.55 0.00	21.47 -0.57 0.00	24.63 -0.50 0.00	26.16 -0.56 0.00	29.37 -1.00 0.00	29.10 -1.21 0.00	30.24 -0.94 0.00	38.37 -1.02 0.00	37.78 -0.97 0.00	37.24 -0.95 0.00	33.25 -0.82 0.00	32.66 -0.84 0.00	31.58 -0.71 0.00	31.32 -0.80 0.00	31.12 -0.77 0.00	27.86 -0.63 0.00	31.94 -0.89 0.00	37.67 -1.09 0.00	37.51 -1.24 0.00	35.41 -0.98 0.00	31.84 -1.02 0.00	28.23 -0.75 0.00
CHAT_HIGH_FALL_HYD 323578	25.59 -0.74 0.00	24.89 -0.59 0.00	24.67 -0.53 0.00	21.47 -0.57 0.00	24.65 -0.48 0.00	26.16 -0.56 0.00	29.34 -1.03 0.00	29.07 -1.24 0.00	30.24 -0.94 0.00	38.37 -1.02 0.00	37.78 -0.97 0.00	37.24 -0.95 0.00	33.25 -0.82 0.00	32.66 -0.84 0.00	31.58 -0.71 0.00	31.32 -0.80 0.00	31.12 -0.77 0.00	27.89 -0.60 0.00	31.94 -0.89 0.00	37.67 -1.09 0.00	37.51 -1.24 0.00	35.41 -0.98 0.00	31.84 -1.02 0.00	28.23 -0.75 0.00
CH_MIDHUDSON___DRP 24192	35.19 2.11 -6.75	31.74 1.86 -4.40	28.45 1.76 -1.49	28.44 1.52 -4.87	28.01 1.73 -1.14	29.47 1.84 -0.91	32.61 2.19 -0.06	32.58 2.27 0.00	37.93 2.56 -4.20	45.47 3.15 -2.93	45.35 3.18 -3.42	41.55 3.13 -0.22	40.21 2.76 -3.39	36.67 2.68 -0.50	34.81 2.52 0.00	34.75 2.57 -0.06	34.90 2.52 -0.50	36.82 2.19 -6.14	43.59 2.59 -8.17	54.25 3.14 -12.36	49.56 3.22 -7.59	45.88 3.02 -6.46	35.58 2.73 0.00	34.64 2.17 -3.48
CH_MISC_IPPS 23765	34.91 2.08 -6.50	31.53 1.81 -4.24	28.37 1.74 -1.43	28.21 1.48 -4.69	27.91 1.68 -1.10	29.41 1.82 -0.88	32.55 2.13 -0.06	32.55 2.24 0.00	37.80 2.59 -4.04	45.05 2.84 -2.82	44.99 2.95 -3.29	41.46 3.06 -0.21	40.02 2.69 -3.26	36.62 2.65 -0.48	34.78 2.49 0.00	34.75 2.57 -0.06	34.82 2.45 -0.48	36.57 2.17 -5.91	43.09 2.40 -7.87	53.44 2.79 -11.90	48.93 2.87 -7.31	45.42 2.80 -6.22	35.55 2.69 0.00	34.42 2.09 -3.35
CH_RES_BVR_FALLS 23983	25.88 -0.13 0.31	25.17 -0.10 0.20	25.03 -0.10 0.07	21.71 -0.11 0.23	24.97 -0.10 0.05	26.57 -0.11 0.04	30.16 -0.21 0.00	30.04 -0.27 0.00	30.76 -0.22 0.19	39.02 -0.24 0.14	38.36 -0.23 0.16	37.96 -0.23 0.01	33.74 -0.17 0.16	33.31 -0.17 0.02	32.13 -0.16 0.00	31.96 -0.16 0.00	31.67 -0.19 0.02	28.09 -0.11 0.28	32.25 -0.20 0.38	37.95 -0.23 0.57	38.13 -0.27 0.35	35.88 -0.22 0.30	32.63 -0.23 0.00	28.68 -0.14 0.16
CH_RES_NIAGARA 23895	22.13 -4.19 0.01	21.22 -4.25 0.01	21.15 -4.06 0.00	19.48 -3.22 -0.65	21.04 -4.10 0.00	22.48 -4.25 -0.01	26.13 -4.25 -0.01	26.98 -3.33 0.00	25.87 -5.30 0.00	32.58 -6.81 0.00	30.08 -6.78 1.90	29.55 -6.61 2.04	28.07 -6.00 0.00	27.71 -5.80 -0.01	26.57 -5.72 0.00	26.54 -5.59 -0.01	26.34 -5.55 -0.01	23.24 -5.24 0.01	27.07 -5.75 0.02	31.98 -6.74 0.03	32.27 -6.47 0.01	30.02 -6.37 0.01	27.93 -4.93 0.00	24.29 -4.70 0.00
CH_RES_SYRACUSE 23985	26.53 -0.39 -0.60	25.41 -0.46 -0.39	24.93 -0.40 -0.13	22.12 -0.35 -0.43	24.83 -0.40 -0.10	26.37 -0.43 -0.08	30.13 -0.24 -0.01	30.16 -0.15 0.00	31.17 -0.37 -0.37	39.18 -0.47 -0.26	38.48 -0.58 -0.31	37.72 -0.50 -0.02	33.82 -0.55 -0.30	33.04 -0.50 -0.04	31.77 -0.52 0.00	31.71 -0.42 -0.01	31.45 -0.48 -0.04	28.58 -0.46 -0.54	33.13 -0.43 -0.72	39.35 -0.50 -1.10	39.00 -0.43 -0.67	36.46 -0.51 -0.57	32.40 -0.46 0.00	28.83 -0.46 -0.31
CLINTON_WT_PWR 323605	25.59 -0.74 0.00	24.89 -0.59 0.00	24.64 -0.55 0.00	21.47 -0.57 0.00	24.63 -0.50 0.00	26.16 -0.56 0.00	29.37 -1.00 0.00	29.10 -1.21 0.00	30.24 -0.94 0.00	38.37 -1.02 0.00	37.78 -0.97 0.00	37.24 -0.95 0.00	33.25 -0.82 0.00	32.66 -0.84 0.00	31.58 -0.71 0.00	31.32 -0.80 0.00	31.12 -0.77 0.00	27.86 -0.63 0.00	31.94 -0.89 0.00	37.67 -1.09 0.00	37.51 -1.24 0.00	35.41 -0.98 0.00	31.84 -1.02 0.00	28.23 -0.75 0.00
CLINTON___LFGE 323618	25.28 -1.05 0.00	24.64 -0.84 0.00	24.42 -0.78 0.00	21.21 -0.84 0.00	24.40 -0.73 0.00	25.94 -0.77 0.00	29.13 -1.25 0.00	28.82 -1.49 0.00	29.99 -1.18 0.00	38.17 -1.22 0.00	37.71 -1.05 0.00	37.05 -1.15 0.00	33.08 -0.99 0.00	32.49 -1.00 0.00	31.42 -0.87 0.00	31.13 -1.00 0.00	30.96 -0.92 0.00	27.69 -0.80 0.00	31.75 -1.08 0.00	37.47 -1.28 0.00	37.24 -1.51 0.00	35.20 -1.20 0.00	31.57 -1.28 0.00	27.97 -1.01 0.00
COLONIE_LFGE___ 323577	36.11 1.69 -8.10	32.52 1.76 -5.28	28.85 1.86 -1.79	29.59 1.70 -5.84	28.39 1.88 -1.37	29.82 2.00 -1.09	32.81 2.37 -0.07	32.55 2.24 0.00	38.36 2.15 -5.03	45.74 2.84 -3.52	45.43 2.56 -4.12	41.03 2.56 -0.27	40.34 2.21 -4.06	36.27 2.18 -0.59	34.45 2.16 0.00	34.35 2.15 -0.07	34.55 2.07 -0.60	37.68 1.82 -7.36	44.90 2.27 -9.80	56.22 2.64 -14.83	50.50 2.64 -9.11	46.44 2.29 -7.75	35.02 2.17 0.00	35.13 1.97 -4.17

CORNELL____ 23752	27.14 -0.26 -1.07	25.74 -0.43 -0.70	25.13 -0.30 -0.24	22.49 -0.35 -0.79	25.01 -0.30 -0.18	26.65 -0.21 -0.14	30.68 0.30 -0.01	30.70 0.39 0.00	32.03 0.19 -0.67	39.11 -0.75 -0.46	38.11 -1.12 -0.48	37.37 -0.80 0.03	33.85 -0.75 -0.54	33.21 -0.37 -0.08	31.93 -0.36 0.00	32.20 0.06 -0.01	31.71 -0.26 -0.08	29.21 -0.26 -0.97	33.86 -0.26 -1.30	39.75 -0.97 -1.96	39.22 -0.74 -1.20	36.33 -1.09 -1.02	32.23 -0.62 0.00	28.96 -0.58 -0.55
COXSACKIE___GT 23611	35.25 1.79 -7.13	31.83 1.71 -4.65	28.38 1.61 -1.57	28.60 1.41 -5.14	27.95 1.61 -1.21	29.39 1.71 -0.96	32.41 1.97 -0.06	32.52 2.21 0.00	38.10 2.49 -4.43	45.68 3.19 -3.09	45.47 3.10 -3.62	41.45 3.02 -0.23	40.30 2.66 -3.58	36.64 2.61 -0.52	34.78 2.49 0.00	34.63 2.44 -0.06	34.77 2.36 -0.53	37.08 2.11 -6.48	44.02 2.56 -8.63	54.94 3.14 -13.05	49.83 3.06 -8.02	46.17 2.95 -6.82	35.45 2.60 0.00	34.57 1.91 -3.67
CRESCENT___HYD 24018	36.11 1.69 -8.10	32.52 1.76 -5.28	28.85 1.86 -1.79	29.59 1.70 -5.84	28.39 1.88 -1.37	29.82 2.00 -1.09	32.81 2.37 -0.07	32.55 2.24 0.00	38.36 2.15 -5.03	45.74 2.84 -3.52	45.43 2.56 -4.12	41.03 2.56 -0.27	40.34 2.21 -4.06	36.27 2.18 -0.59	34.45 2.16 0.00	34.35 2.15 -0.07	34.55 2.07 -0.60	37.68 1.82 -7.36	44.90 2.27 -9.80	56.22 2.64 -14.83	50.50 2.64 -9.11	46.44 2.29 -7.75	35.02 2.17 0.00	35.13 1.97 -4.17
CRUCIBLE_METL_DRP 24180	26.53 -0.39 -0.60	25.41 -0.46 -0.39	24.93 -0.40 -0.13	22.12 -0.35 -0.43	24.83 -0.40 -0.10	26.37 -0.43 -0.08	30.13 -0.24 -0.01	30.16 -0.15 0.00	31.17 -0.37 -0.37	39.18 -0.47 -0.26	38.48 -0.58 -0.31	37.72 -0.50 -0.02	33.82 -0.55 -0.30	33.04 -0.50 -0.04	31.77 -0.52 0.00	31.71 -0.42 -0.01	31.45 -0.48 -0.04	28.58 -0.46 -0.54	33.13 -0.43 -0.72	39.35 -0.50 -1.10	39.00 -0.43 -0.67	36.46 -0.51 -0.57	32.40 -0.46 0.00	28.83 -0.46 -0.31
DANC___LFGE 323619	26.47 -0.08 -0.22	25.55 -0.08 -0.15	25.15 -0.10 -0.05	21.94 -0.26 -0.16	25.12 -0.05 -0.04	26.27 -0.48 -0.03	30.43 0.06 0.00	30.52 0.21 0.00	31.19 -0.12 -0.14	39.96 0.47 -0.10	39.37 0.50 -0.11	38.82 0.61 -0.01	34.21 0.03 -0.11	33.52 0.00 -0.02	32.19 -0.10 0.00	32.03 -0.10 0.00	31.83 -0.06 -0.02	28.67 -0.03 -0.20	33.13 0.03 -0.27	39.32 0.16 -0.41	38.89 -0.12 -0.25	36.03 -0.58 -0.21	32.40 -0.46 0.00	28.99 -0.12 -0.12
DANSKAMMER___1 23586	34.91 2.08 -6.50	31.53 1.81 -4.24	28.37 1.74 -1.43	28.21 1.48 -4.69	27.91 1.68 -1.10	29.41 1.82 -0.88	32.55 2.13 -0.06	32.55 2.24 0.00	37.80 2.59 -4.04	45.05 2.84 -2.82	44.99 2.95 -3.29	41.46 3.06 -0.21	40.02 2.69 -3.26	36.62 2.65 -0.48	34.78 2.49 0.00	34.75 2.57 -0.06	34.82 2.45 -0.48	36.57 2.17 -5.91	43.09 2.40 -7.87	53.44 2.79 -11.90	48.93 2.87 -7.31	45.42 2.80 -6.22	35.55 2.69 0.00	34.42 2.09 -3.35
DANSKAMMER___2 23589	34.91 2.08 -6.50	31.53 1.81 -4.24	28.37 1.74 -1.43	28.21 1.48 -4.69	27.91 1.68 -1.10	29.41 1.82 -0.88	32.55 2.13 -0.06	32.55 2.24 0.00	37.80 2.59 -4.04	45.05 2.84 -2.82	44.99 2.95 -3.29	41.46 3.06 -0.21	40.02 2.69 -3.26	36.62 2.65 -0.48	34.78 2.49 0.00	34.75 2.57 -0.06	34.82 2.45 -0.48	36.57 2.17 -5.91	43.09 2.40 -7.87	53.44 2.79 -11.90	48.93 2.87 -7.31	45.42 2.80 -6.22	35.55 2.69 0.00	34.42 2.09 -3.35
DANSKAMMER___3 23590	34.91 2.08 -6.50	31.53 1.81 -4.24	28.37 1.74 -1.43	28.21 1.48 -4.69	27.91 1.68 -1.10	29.41 1.82 -0.88	32.55 2.13 -0.06	32.55 2.24 0.00	37.80 2.59 -4.04	45.05 2.84 -2.82	44.99 2.95 -3.29	41.46 3.06 -0.21	40.02 2.69 -3.26	36.62 2.65 -0.48	34.78 2.49 0.00	34.75 2.57 -0.06	34.82 2.45 -0.48	36.57 2.17 -5.91	43.09 2.40 -7.87	53.44 2.79 -11.90	48.93 2.87 -7.31	45.42 2.80 -6.22	35.55 2.69 0.00	34.42 2.09 -3.35
DANSKAMMER___4 23591	34.91 2.08 -6.50	31.53 1.81 -4.24	28.37 1.74 -1.43	28.21 1.48 -4.69	27.91 1.68 -1.10	29.41 1.82 -0.88	32.55 2.13 -0.06	32.55 2.24 0.00	37.80 2.59 -4.04	45.05 2.84 -2.82	44.99 2.95 -3.29	41.46 3.06 -0.21	40.02 2.69 -3.26	36.62 2.65 -0.48	34.78 2.49 0.00	34.75 2.57 -0.06	34.82 2.45 -0.48	36.57 2.17 -5.91	43.09 2.40 -7.87	53.44 2.79 -11.90	48.93 2.87 -7.31	45.42 2.80 -6.22	35.55 2.69 0.00	34.42 2.09 -3.35
DANSKAMMER___DIESEL 23592	34.91 2.08 -6.50	31.53 1.81 -4.24	28.37 1.74 -1.43	28.21 1.48 -4.69	27.91 1.68 -1.10	29.41 1.82 -0.88	32.55 2.13 -0.06	32.55 2.24 0.00	37.80 2.59 -4.04	45.05 2.84 -2.82	44.99 2.95 -3.29	41.46 3.06 -0.21	40.02 2.69 -3.26	36.62 2.65 -0.48	34.78 2.49 0.00	34.75 2.57 -0.06	34.82 2.45 -0.48	36.57 2.17 -5.91	43.09 2.40 -7.87	53.44 2.79 -11.90	48.93 2.87 -7.31	45.42 2.80 -6.22	35.55 2.69 0.00	34.42 2.09 -3.35
DASHVILLE___HYD 23610	35.18 2.29 -6.56	31.82 2.06 -4.28	28.54 1.89 -1.45	28.39 1.61 -4.73	28.07 1.83 -1.11	29.55 1.95 -0.88	32.73 2.31 -0.06	32.79 2.49 0.00	38.09 2.84 -4.08	45.71 3.47 -2.85	45.68 3.60 -3.32	41.88 3.48 -0.21	40.45 3.10 -3.29	37.00 3.01 -0.48	35.13 2.84 0.00	35.04 2.86 -0.06	35.14 2.77 -0.48	36.90 2.45 -5.96	43.62 2.86 -7.94	54.21 3.45 -12.01	49.58 3.45 -7.38	46.02 3.35 -6.28	35.91 3.06 0.00	34.71 2.35 -3.38
DELAWARE___LFGE 323621	29.79 0.79 -2.67	27.90 0.69 -1.74	26.47 0.68 -0.59	24.57 0.57 -1.95	26.26 0.68 -0.45	27.83 0.75 -0.36	31.43 1.03 -0.02	31.40 1.09 0.00	33.92 1.09 -1.66	42.01 1.46 -1.16	41.35 1.32 -1.28	39.51 1.30 -0.01	36.46 1.06 -1.34	34.73 1.04 -0.20	33.23 0.94 0.00	33.18 1.03 -0.02	33.07 0.99 -0.20	31.71 0.80 -2.42	37.04 0.98 -3.23	44.88 1.24 -4.88	43.07 1.32 -3.00	40.04 1.09 -2.55	33.84 0.99 0.00	31.14 0.78 -1.37
DOGLEVILLE___HYD 23807	29.29 3.11 0.15	28.18 2.80 0.10	28.14 2.97 0.03	24.52 2.58 0.11	28.07 2.97 0.03	29.85 3.15 0.02	34.14 3.77 0.00	34.13 3.82 0.00	34.89 3.80 0.09	44.17 4.85 0.06	43.10 4.42 0.08	42.82 4.62 0.01	37.77 3.78 0.07	37.24 3.75 0.01	35.87 3.58 0.00	35.98 3.86 0.00	35.41 3.54 0.01	31.49 3.13 0.14	36.26 3.61 0.18	42.78 4.30 0.27	43.24 4.65 0.17	40.19 3.93 0.14	36.44 3.58 0.00	32.07 3.16 0.08
DUNKIRK___1 23563	23.88 -2.76 -0.31	22.93 -2.75 -0.21	22.60 -2.67 -0.07	20.73 -2.09 -0.78	22.50 -2.69 -0.06	24.04 -2.73 -0.05	27.95 -2.43 -0.01	28.76 -1.55 0.00	28.29 -3.09 -0.20	35.32 -4.21 -0.14	33.01 -4.30 1.44	32.21 -4.28 1.72	30.31 -3.92 -0.16	29.71 -3.82 -0.03	28.48 -3.81 0.00	28.54 -3.60 -0.01	28.34 -3.57 -0.03	25.24 -3.53 -0.28	29.43 -3.78 -0.38	34.78 -4.53 -0.56	34.76 -4.34 -0.35	32.55 -4.15 -0.30	29.83 -3.02 0.00	26.08 -3.07 -0.16
DUNKIRK___2 23564	23.88 -2.76 -0.31	22.93 -2.75 -0.21	22.60 -2.67 -0.07	20.73 -2.09 -0.78	22.50 -2.69 -0.06	24.04 -2.73 -0.05	27.95 -2.43 -0.01	28.76 -1.55 0.00	28.29 -3.09 -0.20	35.32 -4.21 -0.14	33.01 -4.30 1.44	32.21 -4.28 1.72	30.31 -3.92 -0.16	29.71 -3.82 -0.03	28.48 -3.81 0.00	28.54 -3.60 -0.01	28.34 -3.57 -0.03	25.24 -3.53 -0.28	29.43 -3.78 -0.38	34.78 -4.53 -0.56	34.76 -4.34 -0.35	32.55 -4.15 -0.30	29.83 -3.02 0.00	26.08 -3.07 -0.16
DUNKIRK___3 23565	23.82 -2.82 -0.31	22.85 -2.83 -0.20	22.53 -2.75 -0.07	20.66 -2.16 -0.78	22.42 -2.76 -0.06	23.96 -2.81 -0.05	27.83 -2.55 -0.01	28.61 -1.70 0.00	28.16 -3.21 -0.19	35.16 -4.37 -0.14	32.85 -4.46 1.45	32.05 -4.43 1.72	30.13 -4.09 -0.16	29.57 -3.95 -0.03	28.35 -3.94 0.00	28.41 -3.73 -0.01	28.21 -3.70 -0.03	25.12 -3.65 -0.28	29.26 -3.94 -0.37	34.62 -4.69 -0.56	34.60 -4.50 -0.34	32.40 -4.29 -0.29	29.70 -3.15 0.00	25.96 -3.19 -0.16

DUNKIRK___4 23566	23.82 -2.82 -0.31	22.85 -2.83 -0.20	22.53 -2.75 -0.07	20.66 -2.16 -0.78	22.42 -2.76 -0.06	23.96 -2.81 -0.05	27.83 -2.55 -0.01	28.61 -1.70 0.00	28.16 -3.21 -0.19	35.16 -4.37 -0.14	32.85 -4.46 1.45	32.05 -4.43 1.72	30.13 -4.09 -0.16	29.57 -3.95 -0.03	28.35 -3.94 0.00	28.41 -3.73 -0.01	28.21 -3.70 -0.03	25.12 -3.65 -0.28	29.26 -3.94 -0.37	34.62 -4.69 -0.56	34.60 -4.50 -0.34	32.40 -4.29 -0.29	29.70 -3.15 0.00	25.96 -3.19 -0.16
EAST HAMPTON___GT 23717	37.81 5.03 -6.45	34.08 4.41 -4.20	30.70 4.08 -1.42	30.20 3.51 -4.64	30.16 3.95 -1.09	31.89 4.30 -0.87	35.16 4.74 -0.05	35.31 5.00 0.00	40.35 5.18 -4.00	48.76 6.58 -2.79	48.60 6.59 -3.26	44.74 6.34 -0.20	42.74 5.45 -3.23	39.10 5.13 -0.47	37.10 4.81 0.00	36.81 4.63 -0.05	37.20 4.85 -0.47	38.98 4.64 -5.85	46.59 5.81 -7.95	57.88 7.32 -11.80	56.82 7.25 -10.82	49.26 6.55 -6.31	38.27 5.42 0.00	36.53 4.23 -3.31
EAST RIVER___6 23660	35.40 2.63 -6.44	31.99 2.32 -4.20	28.81 2.19 -1.42	28.57 1.87 -4.64	28.36 2.14 -1.09	29.86 2.27 -0.87	33.13 2.70 -0.05	33.01 2.70 0.00	38.20 3.02 -4.00	46.05 3.86 -2.79	45.93 3.91 -3.26	42.18 3.78 -0.20	40.60 3.30 -3.23	37.15 3.18 -0.47	35.29 3.00 0.00	35.27 3.08 -0.05	35.39 3.03 -0.47	37.02 2.68 -5.85	43.87 3.25 -7.79	54.53 3.99 -11.78	50.10 4.11 -7.24	46.38 3.82 -6.16	36.17 3.32 0.00	35.05 2.75 -3.31
EAST RIVER___7 23524	35.40 2.63 -6.44	31.99 2.32 -4.20	28.81 2.19 -1.42	28.57 1.87 -4.64	28.36 2.14 -1.09	29.86 2.27 -0.87	33.13 2.70 -0.05	33.01 2.70 0.00	38.20 3.02 -4.00	46.05 3.86 -2.79	45.93 3.91 -3.26	42.18 3.78 -0.20	40.60 3.30 -3.23	37.15 3.18 -0.47	35.29 3.00 0.00	35.27 3.08 -0.05	35.39 3.03 -0.47	37.02 2.68 -5.85	43.87 3.25 -7.79	54.53 3.99 -11.78	50.10 4.11 -7.24	46.38 3.82 -6.16	36.17 3.32 0.00	35.05 2.75 -3.31
EAST_HAMPTON___DIESEL 23722	37.81 5.03 -6.45	34.08 4.41 -4.20	30.70 4.08 -1.42	30.20 3.51 -4.64	30.16 3.95 -1.09	31.89 4.30 -0.87	35.16 4.74 -0.05	35.31 5.00 0.00	40.35 5.18 -4.00	48.76 6.58 -2.79	48.60 6.59 -3.26	44.74 6.34 -0.20	42.74 5.45 -3.23	39.10 5.13 -0.47	37.10 4.81 0.00	36.81 4.63 -0.05	37.20 4.85 -0.47	38.98 4.64 -5.85	46.59 5.81 -7.95	57.88 7.32 -11.80	56.82 7.25 -10.82	49.26 6.55 -6.31	38.27 5.42 0.00	36.53 4.23 -3.31
EAST_RIVER___1 323558	35.40 2.63 -6.44	31.99 2.32 -4.20	28.81 2.19 -1.42	28.59 1.90 -4.64	28.38 2.16 -1.09	29.89 2.30 -0.87	33.13 2.70 -0.05	33.01 2.70 0.00	38.20 3.02 -4.00	46.05 3.86 -2.79	45.93 3.91 -3.26	42.18 3.78 -0.20	40.60 3.30 -3.23	37.15 3.18 -0.47	35.29 3.00 0.00	35.27 3.08 -0.05	35.39 3.03 -0.47	37.02 2.68 -5.85	43.84 3.22 -7.79	54.53 3.99 -11.78	50.10 4.11 -7.24	46.38 3.82 -6.16	36.17 3.32 0.00	35.05 2.75 -3.31
EAST_RIVER___2 323559	35.40 2.63 -6.44	31.99 2.32 -4.20	28.81 2.19 -1.42	28.57 1.87 -4.64	28.36 2.14 -1.09	29.86 2.27 -0.87	33.13 2.70 -0.05	33.01 2.70 0.00	38.20 3.02 -4.00	46.05 3.86 -2.79	45.93 3.91 -3.26	42.18 3.78 -0.20	40.60 3.30 -3.23	37.15 3.18 -0.47	35.29 3.00 0.00	35.27 3.08 -0.05	35.39 3.03 -0.47	37.02 2.68 -5.85	43.87 3.25 -7.79	54.53 3.99 -11.78	50.10 4.11 -7.24	46.38 3.82 -6.16	36.17 3.32 0.00	35.05 2.75 -3.31
EAST___DELAWARE_HYD 23607	33.22 1.40 -5.49	30.31 1.25 -3.58	27.57 1.16 -1.21	27.01 0.99 -3.97	27.22 1.16 -0.93	28.72 1.26 -0.74	31.97 1.55 -0.05	32.07 1.76 0.00	36.58 2.00 -3.41	44.38 2.60 -2.38	44.01 2.48 -2.78	40.73 2.37 -0.17	38.83 2.01 -2.76	35.84 1.94 -0.40	34.07 1.78 0.00	34.00 1.83 -0.05	34.04 1.75 -0.40	35.02 1.54 -4.99	41.38 1.90 -6.65	51.21 2.40 -10.06	47.37 2.44 -6.18	43.91 2.26 -5.26	34.79 1.94 0.00	33.23 1.42 -2.83
ELEC_TRO_TEK 24086	35.58 2.79 -6.46	32.12 2.45 -4.20	28.86 2.24 -1.42	28.61 1.92 -4.65	28.38 2.16 -1.09	29.91 2.32 -0.87	33.04 2.61 -0.06	33.04 2.73 0.00	38.14 2.96 -4.00	45.97 3.78 -2.79	45.93 3.91 -3.26	42.19 3.78 -0.20	40.56 3.27 -3.23	37.12 3.15 -0.47	35.26 2.97 0.00	35.01 2.83 -0.06	35.26 2.90 -0.48	37.14 2.79 -5.79	44.65 3.35 -8.47	54.59 4.03 -11.80	53.61 4.03 -10.82	47.06 3.93 -6.73	36.34 3.48 0.00	34.88 2.58 -3.32
ELLENBURG_WT_PWR 323604	25.59 -0.74 0.00	24.89 -0.59 0.00	24.64 -0.55 0.00	21.47 -0.57 0.00	24.63 -0.50 0.00	26.16 -0.56 0.00	29.37 -1.00 0.00	29.10 -1.21 0.00	30.24 -0.94 0.00	38.37 -1.02 0.00	37.78 -0.97 0.00	37.24 -0.95 0.00	33.25 -0.82 0.00	32.66 -0.84 0.00	31.58 -0.71 0.00	31.32 -0.80 0.00	31.12 -0.77 0.00	27.86 -0.63 0.00	31.94 -0.89 0.00	37.67 -1.09 0.00	37.51 -1.24 0.00	35.41 -0.98 0.00	31.84 -1.02 0.00	28.23 -0.75 0.00
E_CANADA_CAP_HY 24051	36.95 0.39 -10.22	32.63 0.48 -6.67	28.01 0.55 -2.26	29.93 0.51 -7.37	27.41 0.55 -1.73	28.69 0.59 -1.38	31.34 0.88 -0.09	31.34 1.03 0.00	38.53 1.00 -6.35	45.29 1.46 -4.44	44.99 1.05 -5.19	39.53 0.99 -0.34	40.04 0.85 -5.13	35.05 0.80 -0.75	33.03 0.74 0.00	33.08 0.87 -0.09	33.46 0.83 -0.75	38.50 0.71 -9.29	46.19 0.98 -12.37	59.02 1.55 -18.72	51.53 1.28 -11.50	46.91 0.73 -9.79	33.45 0.59 0.00	34.74 0.49 -5.26
E_CANADA_MHWK_HY 24050	29.29 3.11 0.15	28.18 2.80 0.10	28.14 2.97 0.03	24.52 2.58 0.11	28.07 2.97 0.03	29.85 3.15 0.02	34.14 3.77 0.00	34.13 3.82 0.00	34.89 3.80 0.09	44.17 4.85 0.06	43.10 4.42 0.08	42.82 4.62 0.01	37.77 3.78 0.07	37.24 3.75 0.01	35.87 3.58 0.00	35.98 3.86 0.00	35.41 3.54 0.01	31.49 3.13 0.14	36.26 3.61 0.18	42.78 4.30 0.27	43.24 4.65 0.17	40.19 3.93 0.14	36.44 3.58 0.00	32.07 3.16 0.08
E_FISHKILL___LBMP 23776	34.91 2.08 -6.50	31.55 1.83 -4.24	28.40 1.76 -1.44	28.26 1.52 -4.69	27.97 1.73 -1.10	29.44 1.84 -0.88	32.61 2.19 -0.06	32.52 2.21 0.00	37.68 2.46 -4.04	45.33 3.11 -2.82	45.15 3.10 -3.30	41.42 3.02 -0.21	39.95 2.62 -3.26	36.56 2.58 -0.48	34.71 2.42 0.00	34.66 2.47 -0.06	34.78 2.42 -0.48	36.51 2.11 -5.91	43.23 2.53 -7.87	53.76 3.10 -11.91	49.25 3.18 -7.32	45.57 2.95 -6.23	35.52 2.66 0.00	34.48 2.14 -3.35
FAR ROCKAWAY___4 23548	36.19 3.40 -6.46	32.64 2.96 -4.20	29.40 2.77 -1.43	29.08 2.38 -4.65	28.91 2.69 -1.10	30.48 2.89 -0.87	33.68 3.25 -0.06	33.74 3.42 -0.01	38.86 3.68 -4.01	46.88 4.69 -2.80	46.71 4.69 -3.27	43.03 4.62 -0.21	41.28 3.99 -3.23	37.83 3.85 -0.48	35.94 3.65 -0.01	35.72 3.53 -0.06	36.02 3.60 -0.53	37.85 3.45 -5.91	49.34 4.04 -12.47	55.56 5.00 -11.81	54.70 5.12 -10.83	51.15 4.73 -10.02	37.15 4.24 -0.06	35.52 3.16 -3.37
FARRAGUT___LBMP 323566	35.37 2.61 -6.44	31.97 2.29 -4.20	28.79 2.17 -1.42	28.54 1.85 -4.64	28.33 2.11 -1.09	29.83 2.24 -0.87	33.07 2.64 -0.05	32.98 2.67 0.00	38.17 2.99 -4.00	45.97 3.78 -2.79	45.85 3.84 -3.26	42.15 3.74 -0.20	40.53 3.24 -3.23	37.12 3.15 -0.47	35.26 2.97 0.00	35.20 3.02 -0.05	35.32 2.97 -0.47	36.96 2.62 -5.85	43.80 3.18 -7.79	54.45 3.91 -11.78	50.02 4.03 -7.24	46.31 3.75 -6.16	36.14 3.29 0.00	35.00 2.70 -3.31
FENNER___WINDPWR 24204	26.79 0.16 -0.31	25.70 0.03 -0.20	25.39 0.13 -0.07	22.31 0.04 -0.22	25.31 0.13 -0.05	26.92 0.16 -0.04	30.86 0.49 0.00	30.82 0.52 0.00	31.77 0.41 -0.19	40.04 0.51 -0.13	39.22 0.31 -0.16	38.71 0.50 -0.01	34.46 0.24 -0.15	33.82 0.30 -0.02	32.55 0.26 0.00	32.55 0.42 0.00	32.19 0.29 -0.02	28.97 0.20 -0.28	33.56 0.36 -0.37	39.67 0.35 -0.56	39.60 0.50 -0.35	36.80 0.11 -0.29	32.92 0.07 0.00	29.23 0.09 -0.16

FIBERTEK____ENERGY 23856	26.53 -0.39 -0.60	25.41 -0.46 -0.39	24.93 -0.40 -0.13	22.12 -0.35 -0.43	24.83 -0.40 -0.10	26.37 -0.43 -0.08	30.13 -0.24 -0.01	30.16 -0.15 0.00	31.17 -0.37 -0.37	39.18 -0.47 -0.26	38.48 -0.58 -0.31	37.72 -0.50 -0.02	33.82 -0.55 -0.30	33.04 -0.50 -0.04	31.77 -0.52 0.00	31.71 -0.42 -0.01	31.45 -0.48 -0.04	28.58 -0.46 -0.54	33.13 -0.43 -0.72	39.35 -0.50 -1.10	39.00 -0.43 -0.67	36.46 -0.51 -0.57	32.40 -0.46 0.00	28.83 -0.46 -0.31
FITZPATRICK____ 23598	25.78 -0.92 -0.38	24.80 -0.92 -0.24	24.40 -0.88 -0.08	21.57 -0.75 -0.27	24.31 -0.88 -0.06	25.84 -0.94 -0.05	29.43 -0.94 0.00	29.46 -0.85 0.00	30.35 -1.06 -0.23	38.22 -1.34 -0.16	37.59 -1.36 -0.19	36.91 -1.30 -0.01	33.06 -1.19 -0.19	32.35 -1.17 -0.03	31.16 -1.13 0.00	31.04 -1.09 0.00	30.79 -1.12 -0.03	27.81 -1.03 -0.34	32.17 -1.12 -0.45	38.12 -1.32 -0.69	37.90 -1.28 -0.42	35.48 -1.27 -0.36	31.74 -1.12 0.00	28.19 -0.99 -0.19
FORT ORANGE____ 23900	35.53 1.26 -7.93	31.90 1.25 -5.18	28.26 1.31 -1.75	28.94 1.17 -5.72	27.78 1.31 -1.35	29.18 1.39 -1.07	32.02 1.58 -0.07	31.86 1.55 0.00	37.67 1.56 -4.93	44.88 2.05 -3.44	44.68 1.90 -4.03	40.37 1.91 -0.26	39.68 1.64 -3.98	35.69 1.61 -0.58	33.87 1.58 0.00	33.83 1.64 -0.07	34.03 1.56 -0.58	37.07 1.37 -7.21	44.08 1.64 -9.60	55.22 1.94 -14.53	49.62 1.94 -8.92	45.70 1.71 -7.60	34.47 1.61 0.00	34.43 1.36 -4.09
FORT_DRUM_COGEN 23780	26.47 -0.08 -0.22	25.54 -0.08 -0.14	25.17 -0.08 -0.05	21.96 -0.24 -0.16	25.14 -0.03 -0.04	26.29 -0.45 -0.03	30.43 0.06 0.00	30.52 0.21 0.00	31.19 -0.12 -0.13	39.96 0.47 -0.09	39.37 0.50 -0.11	38.82 0.61 -0.01	34.21 0.03 -0.11	33.51 0.00 -0.02	32.19 -0.10 0.00	32.03 -0.10 0.00	31.83 -0.06 -0.02	28.66 -0.03 -0.20	33.12 0.03 -0.26	39.30 0.16 -0.39	38.88 -0.12 -0.24	36.02 -0.58 -0.21	32.40 -0.46 0.00	28.98 -0.12 -0.11
FPL_FAR_ROCK_GT1 24212	36.19 3.40 -6.46	32.64 2.96 -4.20	29.40 2.77 -1.43	29.08 2.38 -4.65	28.91 2.69 -1.10	30.48 2.89 -0.87	33.68 3.25 -0.06	33.74 3.42 -0.01	38.86 3.68 -4.01	46.88 4.69 -2.80	46.71 4.69 -3.27	43.03 4.62 -0.21	41.28 3.99 -3.23	37.83 3.85 -0.48	35.94 3.65 -0.01	35.72 3.53 -0.06	36.02 3.60 -0.53	37.85 3.45 -5.91	49.34 4.04 -12.47	55.56 5.00 -11.81	54.70 5.12 -10.83	51.15 4.73 -10.02	37.15 4.24 -0.06	35.52 3.16 -3.37
FPL_FAR_ROCK_GT2 23815	36.19 3.40 -6.46	32.64 2.96 -4.20	29.40 2.77 -1.43	29.08 2.38 -4.65	28.91 2.69 -1.10	30.48 2.89 -0.87	33.68 3.25 -0.06	33.74 3.42 -0.01	38.86 3.68 -4.01	46.88 4.69 -2.80	46.71 4.69 -3.27	43.03 4.62 -0.21	41.28 3.99 -3.23	37.83 3.85 -0.48	35.94 3.65 -0.01	35.72 3.53 -0.06	36.02 3.60 -0.53	37.85 3.45 -5.91	49.34 4.04 -12.47	55.56 5.00 -11.81	54.70 5.12 -10.83	51.15 4.73 -10.02	37.15 4.24 -0.06	35.52 3.16 -3.37
FRANKLIN_FALL_HYD 24054	25.72 -0.61 0.00	25.02 -0.46 0.00	24.85 -0.35 0.00	21.56 -0.49 0.00	24.85 -0.28 0.00	26.27 -0.45 0.00	29.58 -0.79 0.00	29.34 -0.97 0.00	30.43 -0.75 0.00	38.80 -0.59 0.00	38.21 -0.54 0.00	37.78 -0.42 0.00	33.45 -0.61 0.00	32.83 -0.67 0.00	31.77 -0.52 0.00	31.55 -0.58 0.00	31.28 -0.61 0.00	28.01 -0.48 0.00	32.04 -0.79 0.00	37.86 -0.89 0.00	37.63 -1.12 0.00	35.49 -0.91 0.00	32.00 -0.85 0.00	28.41 -0.58 0.00
FREEPORT_EQUS_GT1 23764	35.97 3.19 -6.46	32.40 2.73 -4.20	29.16 2.55 -1.42	28.88 2.18 -4.65	28.68 2.46 -1.09	30.26 2.67 -0.87	33.37 2.95 -0.06	33.43 3.12 0.00	38.51 3.34 -4.00	46.44 4.25 -2.79	46.32 4.30 -3.26	42.64 4.24 -0.20	40.94 3.64 -3.23	37.46 3.48 -0.47	35.58 3.29 0.00	35.36 3.18 -0.06	35.62 3.25 -0.48	37.46 3.11 -5.86	45.50 3.71 -8.96	55.13 4.57 -11.81	54.23 4.65 -10.82	47.90 4.37 -7.14	36.71 3.84 -0.01	35.18 2.87 -3.32
FULTON COGEN____ 23766	26.15 -0.66 -0.48	25.08 -0.71 -0.32	24.65 -0.66 -0.11	21.82 -0.57 -0.35	24.56 -0.65 -0.08	26.01 -0.77 -0.07	29.71 -0.67 0.00	29.82 -0.48 0.00	30.73 -0.75 -0.30	38.66 -0.95 -0.21	37.99 -1.01 -0.25	37.41 -0.80 -0.02	33.35 -0.95 -0.24	32.60 -0.94 -0.04	31.39 -0.90 0.00	31.30 -0.84 0.00	31.03 -0.89 -0.04	28.13 -0.80 -0.44	32.56 -0.85 -0.59	38.71 -0.93 -0.89	38.45 -0.85 -0.54	35.88 -0.98 -0.46	32.00 -0.85 0.00	28.51 -0.72 -0.25
Freeport____CT2 23818	35.97 3.19 -6.46	32.40 2.73 -4.20	29.16 2.55 -1.42	28.88 2.18 -4.65	28.68 2.46 -1.09	30.26 2.67 -0.87	33.37 2.95 -0.06	33.43 3.12 0.00	38.51 3.34 -4.00	46.44 4.25 -2.79	46.32 4.30 -3.26	42.64 4.24 -0.20	40.94 3.64 -3.23	37.46 3.48 -0.47	35.58 3.29 0.00	35.36 3.18 -0.06	35.62 3.25 -0.48	37.46 3.11 -5.86	45.50 3.71 -8.96	55.13 4.57 -11.81	54.23 4.65 -10.82	47.90 4.37 -7.14	36.71 3.84 -0.01	35.18 2.87 -3.32
G.F.CEMENT____DRP 24184	36.43 1.84 -8.26	32.85 1.99 -5.39	29.06 2.04 -1.82	29.83 1.83 -5.95	28.56 2.04 -1.40	29.94 2.11 -1.11	33.11 2.67 -0.07	32.52 2.21 0.00	38.55 2.24 -5.13	46.60 3.62 -3.58	46.17 3.22 -4.20	41.80 3.32 -0.28	41.00 2.79 -4.14	36.82 2.71 -0.61	34.94 2.65 0.00	34.51 2.31 -0.07	34.75 2.26 -0.61	37.96 1.97 -7.51	45.62 2.79 -10.00	57.01 3.14 -15.12	51.18 3.14 -9.29	46.92 2.62 -7.91	35.32 2.46 0.00	35.53 2.29 -4.25
GARDENVILLE____LBMP 24039	22.97 -3.45 -0.09	22.05 -3.49 -0.06	21.87 -3.35 -0.03	20.10 -2.65 -0.70	21.78 -3.37 -0.02	23.27 -3.47 -0.02	27.04 -3.34 -0.01	27.88 -2.42 0.00	27.06 -4.18 -0.06	34.00 -5.44 -0.05	31.52 -5.46 1.77	30.89 -5.35 1.96	29.24 -4.87 -0.05	28.79 -4.72 -0.01	27.61 -4.68 0.00	27.60 -4.53 -0.01	27.40 -4.50 -0.01	24.25 -4.33 -0.09	28.28 -4.66 -0.11	33.42 -5.50 -0.17	33.63 -5.23 -0.10	31.32 -5.17 -0.09	28.91 -3.94 0.00	25.15 -3.88 -0.05
GENERAL____MILLS 23808	23.04 -3.42 -0.13	22.08 -3.49 -0.09	21.91 -3.33 -0.04	20.14 -2.62 -0.71	21.79 -3.37 -0.03	23.30 -3.45 -0.02	27.07 -3.31 -0.01	27.92 -2.39 0.00	27.08 -4.18 -0.09	34.06 -5.40 -0.06	31.62 -5.43 1.70	30.98 -5.31 1.91	29.26 -4.87 -0.07	28.79 -4.72 -0.02	27.61 -4.68 0.00	27.64 -4.50 -0.01	27.44 -4.46 -0.02	24.28 -4.33 -0.12	28.33 -4.66 -0.16	33.53 -5.46 -0.24	33.71 -5.19 -0.15	31.39 -5.13 -0.13	28.95 -3.91 0.00	25.20 -3.86 -0.07
GE_PLASTICS____DRP 24183	35.01 0.68 -8.00	31.38 0.69 -5.22	27.67 0.71 -1.77	28.46 0.64 -5.77	27.19 0.70 -1.36	28.55 0.75 -1.08	31.32 0.88 -0.07	31.16 0.85 0.00	37.02 0.87 -4.97	43.97 1.10 -3.47	43.87 1.05 -4.07	39.50 1.03 -0.27	39.00 0.92 -4.01	34.99 0.90 -0.59	33.16 0.87 0.00	33.06 0.87 -0.07	33.33 0.86 -0.59	36.51 0.74 -7.27	43.40 0.89 -9.69	54.45 1.05 -14.65	48.80 1.05 -9.00	45.00 0.95 -7.66	33.78 0.92 0.00	33.86 0.75 -4.12
GILBOA____1 23756	33.49 0.95 -6.22	30.40 0.87 -4.06	27.43 0.86 -1.37	27.29 0.75 -4.49	27.04 0.85 -1.05	28.47 0.91 -0.84	31.55 1.12 -0.05	31.46 1.15 0.00	36.26 1.22 -3.86	43.59 1.50 -2.70	43.37 1.47 -3.14	39.84 1.45 -0.19	38.41 1.23 -3.12	35.16 1.21 -0.46	33.45 1.16 0.00	33.37 1.19 -0.05	33.49 1.15 -0.46	35.14 1.00 -5.65	41.47 1.12 -7.53	51.46 1.32 -11.38	47.18 1.43 -6.99	43.70 1.35 -5.95	34.10 1.25 0.00	33.20 1.01 -3.20
GILBOA____2 23757	33.49 0.95 -6.22	30.40 0.87 -4.06	27.43 0.86 -1.37	27.29 0.75 -4.49	27.04 0.85 -1.05	28.47 0.91 -0.84	31.55 1.12 -0.05	31.46 1.15 0.00	36.26 1.22 -3.86	43.59 1.50 -2.70	43.37 1.47 -3.14	39.84 1.45 -0.19	38.41 1.23 -3.12	35.16 1.21 -0.46	33.45 1.16 0.00	33.37 1.19 -0.05	33.49 1.15 -0.46	35.14 1.00 -5.65	41.47 1.12 -7.53	51.46 1.32 -11.38	47.18 1.43 -6.99	43.70 1.35 -5.95	34.10 1.25 0.00	33.20 1.01 -3.20

GILBOA___3 23758	33.49 0.95 -6.22	30.40 0.87 -4.06	27.43 0.86 -1.37	27.29 0.75 -4.49	27.04 0.85 -1.05	28.47 0.91 -0.84	31.55 1.12 -0.05	31.46 1.15 0.00	36.26 1.22 -3.86	43.59 1.50 -2.70	43.37 1.47 -3.14	39.84 1.45 -0.19	38.41 1.23 -3.12	35.16 1.21 -0.46	33.45 1.16 0.00	33.37 1.19 -0.05	33.49 1.15 -0.46	35.14 1.00 -5.65	41.47 1.12 -7.53	51.46 1.32 -11.38	47.18 1.43 -6.99	43.70 1.35 -5.95	34.10 1.25 0.00	33.20 1.01 -3.20
GILBOA___4 23759	33.49 0.95 -6.22	30.40 0.87 -4.06	27.43 0.86 -1.37	27.29 0.75 -4.49	27.04 0.85 -1.05	28.47 0.91 -0.84	31.55 1.12 -0.05	31.46 1.15 0.00	36.26 1.22 -3.86	43.59 1.50 -2.70	43.37 1.47 -3.14	39.84 1.45 -0.19	38.41 1.23 -3.12	35.16 1.21 -0.46	33.45 1.16 0.00	33.37 1.19 -0.05	33.49 1.15 -0.46	35.14 1.00 -5.65	41.47 1.12 -7.53	51.46 1.32 -11.38	47.18 1.43 -6.99	43.70 1.35 -5.95	34.10 1.25 0.00	33.20 1.01 -3.20
GILBOA___ 23599	33.49 0.95 -6.22	30.40 0.87 -4.06	27.43 0.86 -1.37	27.29 0.75 -4.49	27.04 0.85 -1.05	28.47 0.91 -0.84	31.55 1.12 -0.05	31.46 1.15 0.00	36.26 1.22 -3.86	43.59 1.50 -2.70	43.37 1.47 -3.14	39.84 1.45 -0.19	38.41 1.23 -3.12	35.16 1.21 -0.46	33.45 1.16 0.00	33.37 1.19 -0.05	33.49 1.15 -0.46	35.14 1.00 -5.65	41.47 1.12 -7.53	51.46 1.32 -11.38	47.18 1.43 -6.99	43.70 1.35 -5.95	34.10 1.25 0.00	33.20 1.01 -3.20
GINNA___ 23603	22.76 -3.24 0.33	22.11 -3.16 0.21	22.01 -3.12 0.07	20.08 -2.47 -0.50	21.99 -3.09 0.05	23.50 -3.18 0.04	27.16 -3.22 -0.01	27.40 -2.91 0.00	27.17 -3.80 0.20	34.61 -4.65 0.14	31.85 -4.61 2.29	31.38 -4.51 2.31	29.92 -3.99 0.16	29.60 -3.89 0.02	28.51 -3.78 0.00	28.34 -3.79 -0.01	28.04 -3.83 0.02	24.69 -3.50 0.30	28.69 -3.74 0.40	33.76 -4.38 0.61	34.12 -4.26 0.37	31.86 -4.22 0.32	29.04 -3.81 0.00	25.17 -3.65 0.17
GLEN PARK___ 23778	26.47 -0.11 -0.25	25.51 -0.13 -0.16	25.13 -0.13 -0.05	21.94 -0.29 -0.18	25.12 -0.05 -0.04	26.30 -0.45 -0.03	30.46 0.09 0.00	30.55 0.24 0.00	31.24 -0.09 -0.15	40.05 0.55 -0.11	39.42 0.54 -0.13	38.90 0.69 -0.01	34.26 0.07 -0.12	33.55 0.03 -0.02	32.23 -0.06 0.00	32.10 -0.03 0.00	31.90 0.00 -0.02	28.72 0.00 -0.22	33.19 0.07 -0.30	39.44 0.23 -0.45	39.03 0.00 -0.28	36.09 -0.55 -0.24	32.40 -0.46 0.00	28.97 -0.14 -0.13
GLENWOOD_IC_1_G5 23712	35.63 2.84 -6.46	32.17 2.50 -4.20	28.96 2.34 -1.42	28.70 2.01 -4.65	28.48 2.26 -1.09	30.02 2.43 -0.87	33.22 2.79 -0.06	33.19 2.88 0.00	38.33 3.15 -4.00	46.20 4.02 -2.79	46.08 4.07 -3.26	42.38 3.97 -0.20	40.73 3.44 -3.23	37.29 3.32 -0.47	35.42 3.13 0.00	35.30 3.12 -0.06	35.49 3.12 -0.48	37.25 2.91 -5.86	44.94 3.48 -8.63	54.82 4.26 -11.80	53.92 4.34 -10.82	47.34 4.08 -6.87	36.44 3.58 0.00	35.06 2.75 -3.32
GLENWOOD_IC_2_G1 23688	35.47 2.69 -6.46	32.02 2.34 -4.20	28.84 2.22 -1.42	28.59 1.90 -4.65	28.36 2.14 -1.09	29.89 2.30 -0.87	33.07 2.64 -0.05	33.04 2.73 0.00	38.17 2.99 -4.00	46.01 3.82 -2.79	45.89 3.88 -3.26	42.18 3.78 -0.20	40.56 3.27 -3.23	37.12 3.15 -0.47	35.26 2.97 0.00	35.14 2.96 -0.05	35.32 2.97 -0.47	37.05 2.71 -5.85	44.36 3.25 -8.28	54.55 3.99 -11.80	53.65 4.07 -10.82	46.79 3.82 -6.57	36.24 3.38 0.00	34.94 2.64 -3.31
GLENWOOD_IC_3_G1 23689	35.47 2.69 -6.46	32.02 2.34 -4.20	28.84 2.22 -1.42	28.59 1.90 -4.65	28.36 2.14 -1.09	29.89 2.30 -0.87	33.07 2.64 -0.05	33.04 2.73 0.00	38.17 2.99 -4.00	46.01 3.82 -2.79	45.89 3.88 -3.26	42.18 3.78 -0.20	40.56 3.27 -3.23	37.12 3.15 -0.47	35.26 2.97 0.00	35.14 2.96 -0.05	35.32 2.97 -0.47	37.05 2.71 -5.85	44.36 3.25 -8.28	54.55 3.99 -11.80	53.65 4.07 -10.82	46.79 3.82 -6.57	36.24 3.38 0.00	34.94 2.64 -3.31
GLENWOOD___4 23550	35.63 2.84 -6.46	32.17 2.50 -4.20	28.96 2.34 -1.42	28.70 2.01 -4.65	28.48 2.26 -1.09	30.02 2.43 -0.87	33.22 2.79 -0.06	33.19 2.88 0.00	38.33 3.15 -4.00	46.20 4.02 -2.79	46.08 4.07 -3.26	42.38 3.97 -0.20	40.73 3.44 -3.23	37.29 3.32 -0.47	35.42 3.13 0.00	35.30 3.12 -0.06	35.49 3.12 -0.48	37.25 2.91 -5.86	44.94 3.48 -8.63	54.82 4.26 -11.80	53.92 4.34 -10.82	47.34 4.08 -6.87	36.44 3.58 0.00	35.06 2.75 -3.32
GLENWOOD___5 23614	35.63 2.84 -6.46	32.17 2.50 -4.20	28.96 2.34 -1.42	28.70 2.01 -4.65	28.48 2.26 -1.09	30.02 2.43 -0.87	33.22 2.79 -0.06	33.19 2.88 0.00	38.33 3.15 -4.00	46.20 4.02 -2.79	46.08 4.07 -3.26	42.38 3.97 -0.20	40.73 3.44 -3.23	37.29 3.32 -0.47	35.42 3.13 0.00	35.30 3.12 -0.06	35.49 3.12 -0.48	37.25 2.91 -5.86	44.94 3.48 -8.63	54.82 4.26 -11.80	53.92 4.34 -10.82	47.34 4.08 -6.87	36.44 3.58 0.00	35.06 2.75 -3.32
GLOBAL GREEN_PORT_GT1 23814	37.92 5.13 -6.45	34.13 4.46 -4.20	30.80 4.18 -1.42	30.29 3.59 -4.64	30.27 4.05 -1.09	32.00 4.41 -0.87	35.31 4.89 -0.05	35.43 5.12 0.00	40.48 5.30 -4.00	48.88 6.70 -2.79	48.64 6.63 -3.26	44.82 6.42 -0.20	42.78 5.48 -3.23	39.13 5.16 -0.47	37.13 4.84 0.00	36.90 4.72 -0.05	37.23 4.88 -0.47	39.01 4.67 -5.85	46.63 5.84 -7.95	57.92 7.36 -11.80	56.94 7.36 -10.82	49.29 6.59 -6.31	38.34 5.49 0.00	36.59 4.29 -3.31
GOETHSLN___LBMP 323567	35.37 2.61 -6.44	31.94 2.27 -4.20	28.76 2.14 -1.42	28.52 1.83 -4.64	28.31 2.09 -1.09	29.81 2.22 -0.87	33.07 2.64 -0.05	32.98 2.67 0.00	38.17 2.99 -4.00	45.97 3.78 -2.79	45.85 3.84 -3.26	42.15 3.74 -0.20	40.53 3.24 -3.23	37.12 3.15 -0.47	35.23 2.94 0.00	35.20 3.02 -0.05	35.32 2.97 -0.47	36.96 2.62 -5.85	43.80 3.18 -7.79	54.45 3.91 -11.78	50.02 4.03 -7.24	46.31 3.75 -6.16	36.11 3.25 0.00	35.00 2.70 -3.31
GOUDEY___7 23579	28.19 -0.11 -1.97	26.58 -0.18 -1.28	25.48 -0.15 -0.43	23.42 -0.11 -1.48	25.29 -0.18 -0.33	26.85 -0.13 -0.27	30.54 0.15 -0.02	30.70 0.39 0.00	32.46 0.06 -1.22	40.29 0.04 -0.86	39.47 -0.12 -0.83	37.93 -0.15 0.12	34.75 -0.31 -0.99	33.34 -0.30 -0.15	31.97 -0.32 0.00	31.95 -0.19 -0.02	31.77 -0.26 -0.15	29.94 -0.34 -1.79	34.92 -0.30 -2.38	42.09 -0.27 -3.60	40.81 -0.16 -2.21	37.99 -0.29 -1.88	32.79 -0.07 0.00	29.80 -0.20 -1.01
GOUDEY___8 23580	28.19 -0.11 -1.97	26.56 -0.20 -1.28	25.48 -0.15 -0.43	23.42 -0.11 -1.48	25.29 -0.18 -0.33	26.85 -0.13 -0.27	30.54 0.15 -0.02	30.70 0.39 0.00	32.43 0.03 -1.22	40.25 0.00 -0.86	39.43 -0.16 -0.83	37.89 -0.19 0.12	34.75 -0.31 -0.99	33.34 -0.30 -0.15	31.93 -0.36 0.00	31.92 -0.22 -0.02	31.74 -0.29 -0.15	29.91 -0.37 -1.79	34.88 -0.33 -2.38	42.05 -0.31 -3.60	40.81 -0.16 -2.21	37.95 -0.33 -1.88	32.76 -0.10 0.00	29.80 -0.20 -1.01
GOWANUS_GT1_1 24077	35.51 2.74 -6.44	32.13 2.45 -4.21	28.94 2.32 -1.42	28.74 2.05 -4.64	28.51 2.29 -1.09	29.97 2.38 -0.87	33.10 2.67 -0.05	32.86 2.55 0.00	38.08 2.90 -4.00	45.93 3.74 -2.79	45.93 3.91 -3.26	42.22 3.82 -0.20	40.63 3.34 -3.23	37.19 3.22 -0.47	35.29 3.00 0.00	35.27 3.08 -0.05	35.42 3.06 -0.47	37.05 2.71 -5.85	43.97 3.35 -7.79	54.76 4.22 -11.78	50.30 4.30 -7.24	46.64 4.08 -6.17	36.44 3.58 0.00	35.18 2.87 -3.32
GOWANUS_GT1_2 24078	35.51 2.74 -6.44	32.13 2.45 -4.21	28.94 2.32 -1.42	28.74 2.05 -4.64	28.51 2.29 -1.09	29.97 2.38 -0.87	33.10 2.67 -0.05	32.86 2.55 0.00	38.08 2.90 -4.00	45.93 3.74 -2.79	45.93 3.91 -3.26	42.22 3.82 -0.20	40.63 3.34 -3.23	37.19 3.22 -0.47	35.29 3.00 0.00	35.27 3.08 -0.05	35.42 3.06 -0.47	37.05 2.71 -5.85	43.97 3.35 -7.79	54.76 4.22 -11.78	50.30 4.30 -7.24	46.64 4.08 -6.17	36.44 3.58 0.00	35.18 2.87 -3.32

GOWANUS_GT1_3 24079	35.51 2.74 -6.44	32.13 2.45 -4.21	28.94 2.32 -1.42	28.74 2.05 -4.64	28.51 2.29 -1.09	29.97 2.38 -0.87	33.10 2.67 -0.05	32.86 2.55 0.00	38.08 2.90 -4.00	45.93 3.74 -2.79	45.93 3.91 -3.26	42.22 3.82 -0.20	40.63 3.34 -3.23	37.19 3.22 -0.47	35.29 3.00 0.00	35.27 3.08 -0.05	35.42 3.06 -0.47	37.05 2.71 -5.85	43.97 3.35 -7.79	54.76 4.22 -11.78	50.30 4.30 -7.24	46.64 4.08 -6.17	36.44 3.58 0.00	35.18 2.87 -3.32
GOWANUS_GT1_4 24080	35.51 2.74 -6.44	32.13 2.45 -4.21	28.94 2.32 -1.42	28.74 2.05 -4.64	28.51 2.29 -1.09	29.97 2.38 -0.87	33.10 2.67 -0.05	32.86 2.55 0.00	38.08 2.90 -4.00	45.93 3.74 -2.79	45.93 3.91 -3.26	42.22 3.82 -0.20	40.63 3.34 -3.23	37.19 3.22 -0.47	35.29 3.00 0.00	35.27 3.08 -0.05	35.42 3.06 -0.47	37.05 2.71 -5.85	43.97 3.35 -7.79	54.76 4.22 -11.78	50.30 4.30 -7.24	46.64 4.08 -6.17	36.44 3.58 0.00	35.18 2.87 -3.32
GOWANUS_GT1_5 24084	35.51 2.74 -6.44	32.13 2.45 -4.21	28.94 2.32 -1.42	28.74 2.05 -4.64	28.51 2.29 -1.09	29.97 2.38 -0.87	33.10 2.67 -0.05	32.86 2.55 0.00	38.08 2.90 -4.00	45.93 3.74 -2.79	45.93 3.91 -3.26	42.22 3.82 -0.20	40.63 3.34 -3.23	37.19 3.22 -0.47	35.29 3.00 0.00	35.27 3.08 -0.05	35.42 3.06 -0.47	37.05 2.71 -5.85	43.97 3.35 -7.79	54.76 4.22 -11.78	50.30 4.30 -7.24	46.64 4.08 -6.17	36.44 3.58 0.00	35.18 2.87 -3.32
GOWANUS_GT1_6 24111	35.51 2.74 -6.44	32.13 2.45 -4.21	28.94 2.32 -1.42	28.74 2.05 -4.64	28.51 2.29 -1.09	29.97 2.38 -0.87	33.10 2.67 -0.05	32.86 2.55 0.00	38.08 2.90 -4.00	45.93 3.74 -2.79	45.93 3.91 -3.26	42.22 3.82 -0.20	40.63 3.34 -3.23	37.19 3.22 -0.47	35.29 3.00 0.00	35.27 3.08 -0.05	35.42 3.06 -0.47	37.05 2.71 -5.85	43.97 3.35 -7.79	54.76 4.22 -11.78	50.30 4.30 -7.24	46.64 4.08 -6.17	36.44 3.58 0.00	35.18 2.87 -3.32
GOWANUS_GT1_7 24112	35.51 2.74 -6.44	32.13 2.45 -4.21	28.94 2.32 -1.42	28.74 2.05 -4.64	28.51 2.29 -1.09	29.97 2.38 -0.87	33.10 2.67 -0.05	32.86 2.55 0.00	38.08 2.90 -4.00	45.93 3.74 -2.79	45.93 3.91 -3.26	42.22 3.82 -0.20	40.63 3.34 -3.23	37.19 3.22 -0.47	35.29 3.00 0.00	35.27 3.08 -0.05	35.42 3.06 -0.47	37.05 2.71 -5.85	43.97 3.35 -7.79	54.76 4.22 -11.78	50.30 4.30 -7.24	46.64 4.08 -6.17	36.44 3.58 0.00	35.18 2.87 -3.32
GOWANUS_GT1_8 24113	35.51 2.74 -6.44	32.13 2.45 -4.21	28.94 2.32 -1.42	28.74 2.05 -4.64	28.51 2.29 -1.09	29.97 2.38 -0.87	33.10 2.67 -0.05	32.86 2.55 0.00	38.08 2.90 -4.00	45.93 3.74 -2.79	45.93 3.91 -3.26	42.22 3.82 -0.20	40.63 3.34 -3.23	37.19 3.22 -0.47	35.29 3.00 0.00	35.27 3.08 -0.05	35.42 3.06 -0.47	37.05 2.71 -5.85	43.97 3.35 -7.79	54.76 4.22 -11.78	50.30 4.30 -7.24	46.64 4.08 -6.17	36.44 3.58 0.00	35.18 2.87 -3.32
GOWANUS_GT2_1 24114	35.51 2.74 -6.44	32.13 2.45 -4.21	28.94 2.32 -1.42	28.74 2.05 -4.64	28.51 2.29 -1.09	29.97 2.38 -0.87	33.10 2.67 -0.05	32.86 2.55 0.00	38.08 2.90 -4.00	45.93 3.74 -2.79	45.93 3.91 -3.26	42.22 3.82 -0.20	40.63 3.34 -3.23	37.19 3.22 -0.47	35.29 3.00 0.00	35.27 3.08 -0.05	35.42 3.06 -0.47	37.05 2.71 -5.85	43.97 3.35 -7.79	54.76 4.22 -11.78	50.30 4.30 -7.24	46.64 4.08 -6.17	36.44 3.58 0.00	35.18 2.87 -3.32
GOWANUS_GT2_2 24115	35.51 2.74 -6.44	32.13 2.45 -4.21	28.94 2.32 -1.42	28.74 2.05 -4.64	28.51 2.29 -1.09	29.97 2.38 -0.87	33.10 2.67 -0.05	32.86 2.55 0.00	38.08 2.90 -4.00	45.93 3.74 -2.79	45.93 3.91 -3.26	42.22 3.82 -0.20	40.63 3.34 -3.23	37.19 3.22 -0.47	35.29 3.00 0.00	35.27 3.08 -0.05	35.42 3.06 -0.47	37.05 2.71 -5.85	43.97 3.35 -7.79	54.76 4.22 -11.78	50.30 4.30 -7.24	46.64 4.08 -6.17	36.44 3.58 0.00	35.18 2.87 -3.32
GOWANUS_GT2_3 24116	35.51 2.74 -6.44	32.13 2.45 -4.21	28.94 2.32 -1.42	28.74 2.05 -4.64	28.51 2.29 -1.09	29.97 2.38 -0.87	33.10 2.67 -0.05	32.86 2.55 0.00	38.08 2.90 -4.00	45.93 3.74 -2.79	45.93 3.91 -3.26	42.22 3.82 -0.20	40.63 3.34 -3.23	37.19 3.22 -0.47	35.29 3.00 0.00	35.27 3.08 -0.05	35.42 3.06 -0.47	37.05 2.71 -5.85	43.97 3.35 -7.79	54.76 4.22 -11.78	50.30 4.30 -7.24	46.64 4.08 -6.17	36.44 3.58 0.00	35.18 2.87 -3.32
GOWANUS_GT2_4 24117	35.51 2.74 -6.44	32.13 2.45 -4.21	28.94 2.32 -1.42	28.74 2.05 -4.64	28.51 2.29 -1.09	29.97 2.38 -0.87	33.10 2.67 -0.05	32.86 2.55 0.00	38.08 2.90 -4.00	45.93 3.74 -2.79	45.93 3.91 -3.26	42.22 3.82 -0.20	40.63 3.34 -3.23	37.19 3.22 -0.47	35.29 3.00 0.00	35.27 3.08 -0.05	35.42 3.06 -0.47	37.05 2.71 -5.85	43.97 3.35 -7.79	54.76 4.22 -11.78	50.30 4.30 -7.24	46.64 4.08 -6.17	36.44 3.58 0.00	35.18 2.87 -3.32
GOWANUS_GT2_5 24118	35.51 2.74 -6.44	32.13 2.45 -4.21	28.94 2.32 -1.42	28.74 2.05 -4.64	28.51 2.29 -1.09	29.97 2.38 -0.87	33.10 2.67 -0.05	32.86 2.55 0.00	38.08 2.90 -4.00	45.93 3.74 -2.79	45.93 3.91 -3.26	42.22 3.82 -0.20	40.63 3.34 -3.23	37.19 3.22 -0.47	35.29 3.00 0.00	35.27 3.08 -0.05	35.42 3.06 -0.47	37.05 2.71 -5.85	43.97 3.35 -7.79	54.76 4.22 -11.78	50.30 4.30 -7.24	46.64 4.08 -6.17	36.44 3.58 0.00	35.18 2.87 -3.32
GOWANUS_GT2_6 24119	35.51 2.74 -6.44	32.13 2.45 -4.21	28.94 2.32 -1.42	28.74 2.05 -4.64	28.51 2.29 -1.09	29.97 2.38 -0.87	33.10 2.67 -0.05	32.86 2.55 0.00	38.08 2.90 -4.00	45.93 3.74 -2.79	45.93 3.91 -3.26	42.22 3.82 -0.20	40.63 3.34 -3.23	37.19 3.22 -0.47	35.29 3.00 0.00	35.27 3.08 -0.05	35.42 3.06 -0.47	37.05 2.71 -5.85	43.97 3.35 -7.79	54.76 4.22 -11.78	50.30 4.30 -7.24	46.64 4.08 -6.17	36.44 3.58 0.00	35.18 2.87 -3.32
GOWANUS_GT2_7 24120	35.51 2.74 -6.44	32.13 2.45 -4.21	28.94 2.32 -1.42	28.74 2.05 -4.64	28.51 2.29 -1.09	29.97 2.38 -0.87	33.10 2.67 -0.05	32.86 2.55 0.00	38.08 2.90 -4.00	45.93 3.74 -2.79	45.93 3.91 -3.26	42.22 3.82 -0.20	40.63 3.34 -3.23	37.19 3.22 -0.47	35.29 3.00 0.00	35.27 3.08 -0.05	35.42 3.06 -0.47	37.05 2.71 -5.85	43.97 3.35 -7.79	54.76 4.22 -11.78	50.30 4.30 -7.24	46.64 4.08 -6.17	36.44 3.58 0.00	35.18 2.87 -3.32
GOWANUS_GT2_8 24121	35.51 2.74 -6.44	32.13 2.45 -4.21	28.94 2.32 -1.42	28.74 2.05 -4.64	28.51 2.29 -1.09	29.97 2.38 -0.87	33.10 2.67 -0.05	32.86 2.55 0.00	38.08 2.90 -4.00	45.93 3.74 -2.79	45.93 3.91 -3.26	42.22 3.82 -0.20	40.63 3.34 -3.23	37.19 3.22 -0.47	35.29 3.00 0.00	35.27 3.08 -0.05	35.42 3.06 -0.47	37.05 2.71 -5.85	43.97 3.35 -7.79	54.76 4.22 -11.78	50.30 4.30 -7.24	46.64 4.08 -6.17	36.44 3.58 0.00	35.18 2.87 -3.32
GOWANUS_GT3_1 24122	35.51 2.74 -6.44	32.13 2.45 -4.21	28.94 2.32 -1.42	28.74 2.05 -4.64	28.51 2.29 -1.09	29.97 2.38 -0.87	33.10 2.67 -0.05	32.86 2.55 0.00	38.08 2.90 -4.00	45.93 3.74 -2.79	45.93 3.91 -3.26	42.22 3.82 -0.20	40.63 3.34 -3.23	37.19 3.22 -0.47	35.29 3.00 0.00	35.27 3.08 -0.05	35.42 3.06 -0.47	37.05 2.71 -5.85	43.97 3.35 -7.79	54.76 4.22 -11.78	50.30 4.30 -7.24	46.64 4.08 -6.17	36.44 3.58 0.00	35.18 2.87 -3.32
GOWANUS_GT3_2 24123	35.51 2.74 -6.44	32.13 2.45 -4.21	28.94 2.32 -1.42	28.74 2.05 -4.64	28.51 2.29 -1.09	29.97 2.38 -0.87	33.10 2.67 -0.05	32.86 2.55 0.00	38.08 2.90 -4.00	45.93 3.74 -2.79	45.93 3.91 -3.26	42.22 3.82 -0.20	40.63 3.34 -3.23	37.19 3.22 -0.47	35.29 3.00 0.00	35.27 3.08 -0.05	35.42 3.06 -0.47	37.05 2.71 -5.85	43.97 3.35 -7.79	54.76 4.22 -11.78	50.30 4.30 -7.24	46.64 4.08 -6.17	36.44 3.58 0.00	35.18 2.87 -3.32

GOWANUS_GT3_3 24124	35.51 2.74 -6.44	32.13 2.45 -4.21	28.94 2.32 -1.42	28.74 2.05 -4.64	28.51 2.29 -1.09	29.97 2.38 -0.87	33.10 2.67 -0.05	32.86 2.55 0.00	38.08 2.90 -4.00	45.93 3.74 -2.79	45.93 3.91 -3.26	42.22 3.82 -0.20	40.63 3.34 -3.23	37.19 3.22 -0.47	35.29 3.00 0.00	35.27 3.08 -0.05	35.42 3.06 -0.47	37.05 2.71 -5.85	43.97 3.35 -7.79	54.76 4.22 -11.78	50.30 4.30 -7.24	46.64 4.08 -6.17	36.44 3.58 0.00	35.18 2.87 -3.32
GOWANUS_GT3_4 24125	35.51 2.74 -6.44	32.13 2.45 -4.21	28.94 2.32 -1.42	28.74 2.05 -4.64	28.51 2.29 -1.09	29.97 2.38 -0.87	33.10 2.67 -0.05	32.86 2.55 0.00	38.08 2.90 -4.00	45.93 3.74 -2.79	45.93 3.91 -3.26	42.22 3.82 -0.20	40.63 3.34 -3.23	37.19 3.22 -0.47	35.29 3.00 0.00	35.27 3.08 -0.05	35.42 3.06 -0.47	37.05 2.71 -5.85	43.97 3.35 -7.79	54.76 4.22 -11.78	50.30 4.30 -7.24	46.64 4.08 -6.17	36.44 3.58 0.00	35.18 2.87 -3.32
GOWANUS_GT3_5 24126	35.51 2.74 -6.44	32.13 2.45 -4.21	28.94 2.32 -1.42	28.74 2.05 -4.64	28.51 2.29 -1.09	29.97 2.38 -0.87	33.10 2.67 -0.05	32.86 2.55 0.00	38.08 2.90 -4.00	45.93 3.74 -2.79	45.93 3.91 -3.26	42.22 3.82 -0.20	40.63 3.34 -3.23	37.19 3.22 -0.47	35.29 3.00 0.00	35.27 3.08 -0.05	35.42 3.06 -0.47	37.05 2.71 -5.85	43.97 3.35 -7.79	54.76 4.22 -11.78	50.30 4.30 -7.24	46.64 4.08 -6.17	36.44 3.58 0.00	35.18 2.87 -3.32
GOWANUS_GT3_6 24127	35.51 2.74 -6.44	32.13 2.45 -4.21	28.94 2.32 -1.42	28.74 2.05 -4.64	28.51 2.29 -1.09	29.97 2.38 -0.87	33.10 2.67 -0.05	32.86 2.55 0.00	38.08 2.90 -4.00	45.93 3.74 -2.79	45.93 3.91 -3.26	42.22 3.82 -0.20	40.63 3.34 -3.23	37.19 3.22 -0.47	35.29 3.00 0.00	35.27 3.08 -0.05	35.42 3.06 -0.47	37.05 2.71 -5.85	43.97 3.35 -7.79	54.76 4.22 -11.78	50.30 4.30 -7.24	46.64 4.08 -6.17	36.44 3.58 0.00	35.18 2.87 -3.32
GOWANUS_GT3_7 24128	35.51 2.74 -6.44	32.13 2.45 -4.21	28.94 2.32 -1.42	28.74 2.05 -4.64	28.51 2.29 -1.09	29.97 2.38 -0.87	33.10 2.67 -0.05	32.86 2.55 0.00	38.08 2.90 -4.00	45.93 3.74 -2.79	45.93 3.91 -3.26	42.22 3.82 -0.20	40.63 3.34 -3.23	37.19 3.22 -0.47	35.29 3.00 0.00	35.27 3.08 -0.05	35.42 3.06 -0.47	37.05 2.71 -5.85	43.97 3.35 -7.79	54.76 4.22 -11.78	50.30 4.30 -7.24	46.64 4.08 -6.17	36.44 3.58 0.00	35.18 2.87 -3.32
GOWANUS_GT3_8 24129	35.51 2.74 -6.44	32.13 2.45 -4.21	28.94 2.32 -1.42	28.74 2.05 -4.64	28.51 2.29 -1.09	29.97 2.38 -0.87	33.10 2.67 -0.05	32.86 2.55 0.00	38.08 2.90 -4.00	45.93 3.74 -2.79	45.93 3.91 -3.26	42.22 3.82 -0.20	40.63 3.34 -3.23	37.19 3.22 -0.47	35.29 3.00 0.00	35.27 3.08 -0.05	35.42 3.06 -0.47	37.05 2.71 -5.85	43.97 3.35 -7.79	54.76 4.22 -11.78	50.30 4.30 -7.24	46.64 4.08 -6.17	36.44 3.58 0.00	35.18 2.87 -3.32
GOWANUS_GT4_1 24130	35.51 2.74 -6.44	32.13 2.45 -4.21	28.94 2.32 -1.42	28.74 2.05 -4.64	28.51 2.29 -1.09	29.97 2.38 -0.87	33.10 2.67 -0.05	32.86 2.55 0.00	38.08 2.90 -4.00	45.93 3.74 -2.79	45.93 3.91 -3.26	42.22 3.82 -0.20	40.63 3.34 -3.23	37.19 3.22 -0.47	35.29 3.00 0.00	35.27 3.08 -0.05	35.42 3.06 -0.47	37.05 2.71 -5.85	43.97 3.35 -7.79	54.76 4.22 -11.78	50.30 4.30 -7.24	46.64 4.08 -6.17	36.44 3.58 0.00	35.18 2.87 -3.32
GOWANUS_GT4_2 24131	35.51 2.74 -6.44	32.13 2.45 -4.21	28.94 2.32 -1.42	28.74 2.05 -4.64	28.51 2.29 -1.09	29.97 2.38 -0.87	33.10 2.67 -0.05	32.86 2.55 0.00	38.08 2.90 -4.00	45.93 3.74 -2.79	45.93 3.91 -3.26	42.22 3.82 -0.20	40.63 3.34 -3.23	37.19 3.22 -0.47	35.29 3.00 0.00	35.27 3.08 -0.05	35.42 3.06 -0.47	37.05 2.71 -5.85	43.97 3.35 -7.79	54.76 4.22 -11.78	50.30 4.30 -7.24	46.64 4.08 -6.17	36.44 3.58 0.00	35.18 2.87 -3.32
GOWANUS_GT4_3 24132	35.51 2.74 -6.44	32.13 2.45 -4.21	28.94 2.32 -1.42	28.74 2.05 -4.64	28.51 2.29 -1.09	29.97 2.38 -0.87	33.10 2.67 -0.05	32.86 2.55 0.00	38.08 2.90 -4.00	45.93 3.74 -2.79	45.93 3.91 -3.26	42.22 3.82 -0.20	40.63 3.34 -3.23	37.19 3.22 -0.47	35.29 3.00 0.00	35.27 3.08 -0.05	35.42 3.06 -0.47	37.05 2.71 -5.85	43.97 3.35 -7.79	54.76 4.22 -11.78	50.30 4.30 -7.24	46.64 4.08 -6.17	36.44 3.58 0.00	35.18 2.87 -3.32
GOWANUS_GT4_4 24133	35.51 2.74 -6.44	32.13 2.45 -4.21	28.94 2.32 -1.42	28.74 2.05 -4.64	28.51 2.29 -1.09	29.97 2.38 -0.87	33.10 2.67 -0.05	32.86 2.55 0.00	38.08 2.90 -4.00	45.93 3.74 -2.79	45.93 3.91 -3.26	42.22 3.82 -0.20	40.63 3.34 -3.23	37.19 3.22 -0.47	35.29 3.00 0.00	35.27 3.08 -0.05	35.42 3.06 -0.47	37.05 2.71 -5.85	43.97 3.35 -7.79	54.76 4.22 -11.78	50.30 4.30 -7.24	46.64 4.08 -6.17	36.44 3.58 0.00	35.18 2.87 -3.32
GOWANUS_GT4_5 24134	35.51 2.74 -6.44	32.13 2.45 -4.21	28.94 2.32 -1.42	28.74 2.05 -4.64	28.51 2.29 -1.09	29.97 2.38 -0.87	33.10 2.67 -0.05	32.86 2.55 0.00	38.08 2.90 -4.00	45.93 3.74 -2.79	45.93 3.91 -3.26	42.22 3.82 -0.20	40.63 3.34 -3.23	37.19 3.22 -0.47	35.29 3.00 0.00	35.27 3.08 -0.05	35.42 3.06 -0.47	37.05 2.71 -5.85	43.97 3.35 -7.79	54.76 4.22 -11.78	50.30 4.30 -7.24	46.64 4.08 -6.17	36.44 3.58 0.00	35.18 2.87 -3.32
GOWANUS_GT4_6 24135	35.51 2.74 -6.44	32.13 2.45 -4.21	28.94 2.32 -1.42	28.74 2.05 -4.64	28.51 2.29 -1.09	29.97 2.38 -0.87	33.10 2.67 -0.05	32.86 2.55 0.00	38.08 2.90 -4.00	45.93 3.74 -2.79	45.93 3.91 -3.26	42.22 3.82 -0.20	40.63 3.34 -3.23	37.19 3.22 -0.47	35.29 3.00 0.00	35.27 3.08 -0.05	35.42 3.06 -0.47	37.05 2.71 -5.85	43.97 3.35 -7.79	54.76 4.22 -11.78	50.30 4.30 -7.24	46.64 4.08 -6.17	36.44 3.58 0.00	35.18 2.87 -3.32
GOWANUS_GT4_7 24136	35.51 2.74 -6.44	32.13 2.45 -4.21	28.94 2.32 -1.42	28.74 2.05 -4.64	28.51 2.29 -1.09	29.97 2.38 -0.87	33.10 2.67 -0.05	32.86 2.55 0.00	38.08 2.90 -4.00	45.93 3.74 -2.79	45.93 3.91 -3.26	42.22 3.82 -0.20	40.63 3.34 -3.23	37.19 3.22 -0.47	35.29 3.00 0.00	35.27 3.08 -0.05	35.42 3.06 -0.47	37.05 2.71 -5.85	43.97 3.35 -7.79	54.76 4.22 -11.78	50.30 4.30 -7.24	46.64 4.08 -6.17	36.44 3.58 0.00	35.18 2.87 -3.32
GOWANUS_GT4_8 24137	35.51 2.74 -6.44	32.13 2.45 -4.21	28.94 2.32 -1.42	28.74 2.05 -4.64	28.51 2.29 -1.09	29.97 2.38 -0.87	33.10 2.67 -0.05	32.86 2.55 0.00	38.08 2.90 -4.00	45.93 3.74 -2.79	45.93 3.91 -3.26	42.22 3.82 -0.20	40.63 3.34 -3.23	37.19 3.22 -0.47	35.29 3.00 0.00	35.27 3.08 -0.05	35.42 3.06 -0.47	37.05 2.71 -5.85	43.97 3.35 -7.79	54.76 4.22 -11.78	50.30 4.30 -7.24	46.64 4.08 -6.17	36.44 3.58 0.00	35.18 2.87 -3.32
GREENIDGE___3 23582	26.29 -1.13 -1.09	24.92 -1.27 -0.71	24.31 -1.13 -0.24	21.94 -0.90 -0.80	24.18 -1.13 -0.19	25.77 -1.10 -0.15	29.71 -0.67 -0.01	30.04 -0.27 0.00	30.83 -1.03 -0.68	38.13 -1.73 -0.48	37.39 -1.90 -0.53	36.57 -1.64 -0.01	32.88 -1.74 -0.55	31.94 -1.64 -0.08	30.64 -1.65 0.00	30.79 -1.35 -0.01	30.40 -1.56 -0.08	27.95 -1.54 -0.99	32.61 -1.54 -1.32	38.70 -2.05 -2.00	38.20 -1.78 -1.23	35.63 -1.82 -1.05	31.48 -1.38 0.00	28.07 -1.48 -0.56
GREENIDGE___4 23583	26.29 -1.13 -1.09	24.92 -1.27 -0.71	24.31 -1.13 -0.24	21.94 -0.90 -0.80	24.18 -1.13 -0.19	25.77 -1.10 -0.15	29.71 -0.67 -0.01	30.04 -0.27 0.00	30.83 -1.03 -0.68	38.13 -1.73 -0.48	37.39 -1.90 -0.53	36.57 -1.64 -0.01	32.88 -1.74 -0.55	31.94 -1.64 -0.08	30.64 -1.65 0.00	30.79 -1.35 -0.01	30.40 -1.56 -0.08	27.95 -1.54 -0.99	32.61 -1.54 -1.32	38.70 -2.05 -2.00	38.20 -1.78 -1.23	35.63 -1.82 -1.05	31.48 -1.38 0.00	28.07 -1.48 -0.56

GROVEVILLE___HYD 323602	35.03 2.19 -6.52	31.64 1.91 -4.25	28.48 1.84 -1.44	28.32 1.57 -4.71	28.02 1.78 -1.11	29.52 1.92 -0.88	32.67 2.25 -0.06	32.70 2.39 0.00	37.94 2.71 -4.05	45.34 3.11 -2.83	45.27 3.22 -3.30	41.65 3.25 -0.21	40.20 2.86 -3.27	36.79 2.81 -0.48	34.94 2.65 0.00	34.88 2.70 -0.06	34.95 2.58 -0.48	36.70 2.28 -5.93	43.32 2.59 -7.89	53.76 3.06 -11.94	49.27 3.18 -7.34	45.66 3.02 -6.24	35.71 2.86 0.00	34.55 2.20 -3.36
HAMPSHIRE___PAPER_HYD 323593	25.93 -0.39 0.00	25.17 -0.31 0.00	24.90 -0.30 0.00	21.63 -0.42 0.00	24.83 -0.30 0.00	25.94 -0.77 0.00	29.79 -0.58 0.00	29.73 -0.58 0.00	30.30 -0.87 0.00	38.80 -0.59 0.00	38.33 -0.43 0.00	37.93 -0.27 0.00	33.31 -0.75 0.00	32.73 -0.77 0.00	31.55 -0.74 0.00	31.36 -0.77 0.00	31.09 -0.80 0.00	27.84 -0.66 0.00	31.98 -0.85 0.00	37.86 -0.89 0.00	37.44 -1.32 0.00	35.01 -1.38 0.00	32.00 -0.85 0.00	28.55 -0.43 0.00
HARZA MOOSE___RIVER 24016	26.38 0.05 0.00	25.40 -0.08 0.00	25.12 -0.08 0.00	21.89 -0.15 0.00	25.08 -0.05 0.00	26.51 -0.21 0.00	30.43 0.06 0.00	30.40 0.09 0.00	31.14 -0.03 0.00	39.67 0.28 0.00	39.03 0.27 0.00	38.58 0.38 0.00	34.10 0.03 0.00	33.53 0.03 0.00	32.29 0.00 0.00	32.16 0.03 0.00	31.88 0.00 0.00	28.46 -0.03 0.00	32.83 0.00 0.00	38.83 0.08 0.00	38.75 0.00 0.00	36.11 -0.29 0.00	32.63 -0.23 0.00	28.93 -0.06 0.00
HEMPSTEAD____ 23647	35.65 2.87 -6.46	32.20 2.52 -4.20	28.94 2.32 -1.42	28.68 1.98 -4.65	28.46 2.24 -1.09	29.99 2.40 -0.87	33.13 2.70 -0.06	33.16 2.85 0.00	38.29 3.12 -4.00	46.13 3.94 -2.79	46.08 4.07 -3.26	42.34 3.93 -0.20	40.70 3.41 -3.23	37.25 3.28 -0.47	35.39 3.10 0.00	35.17 2.99 -0.06	35.42 3.06 -0.48	37.25 2.91 -5.86	44.92 3.48 -8.61	54.82 4.26 -11.80	53.88 4.30 -10.82	47.33 4.08 -6.85	36.47 3.61 0.00	35.00 2.70 -3.32
HICKLING___1 23621	27.56 -0.11 -1.34	26.25 -0.10 -0.87	25.37 -0.13 -0.30	23.01 -0.07 -1.03	25.18 -0.18 -0.23	26.85 -0.05 -0.18	31.02 0.64 -0.01	31.46 1.15 0.00	32.26 0.25 -0.83	40.09 0.12 -0.58	39.29 0.04 -0.50	37.78 -0.27 0.15	34.36 -0.37 -0.67	33.26 -0.33 -0.10	31.90 -0.39 0.00	31.88 -0.26 -0.01	31.79 -0.19 -0.10	29.28 -0.43 -1.22	34.19 -0.26 -1.62	40.94 -0.27 -2.45	40.07 -0.19 -1.51	37.39 -0.29 -1.28	33.09 0.23 0.00	29.56 -0.12 -0.69
HICKLING___2 23622	27.56 -0.11 -1.34	26.25 -0.10 -0.87	25.37 -0.13 -0.30	23.01 -0.07 -1.03	25.18 -0.18 -0.23	26.85 -0.05 -0.18	31.02 0.64 -0.01	31.46 1.15 0.00	32.26 0.25 -0.83	40.09 0.12 -0.58	39.29 0.04 -0.50	37.78 -0.27 0.15	34.36 -0.37 -0.67	33.26 -0.33 -0.10	31.90 -0.39 0.00	31.88 -0.26 -0.01	31.79 -0.19 -0.10	29.28 -0.43 -1.22	34.19 -0.26 -1.62	40.94 -0.27 -2.45	40.07 -0.19 -1.51	37.39 -0.29 -1.28	33.09 0.23 0.00	29.56 -0.12 -0.69
HIGH FALLS___HY 23754	35.08 2.34 -6.41	31.52 1.86 -4.18	28.63 2.02 -1.41	28.39 1.72 -4.63	28.20 1.99 -1.09	29.72 2.14 -0.86	32.95 2.52 -0.05	33.10 2.79 0.00	38.28 3.12 -3.98	46.11 3.94 -2.78	45.45 3.45 -3.25	42.15 3.74 -0.20	40.21 2.93 -3.21	36.82 2.85 -0.47	34.97 2.68 0.00	35.27 3.08 -0.05	34.97 2.61 -0.47	36.62 2.31 -5.83	43.31 2.72 -7.76	53.82 3.33 -11.73	49.76 3.80 -7.21	45.77 3.24 -6.13	35.71 2.86 0.00	34.43 2.14 -3.30
HILLBURN___GT 23639	34.68 2.40 -5.95	31.42 2.06 -3.88	28.55 2.04 -1.31	28.11 1.76 -4.30	28.15 2.01 -1.01	29.66 2.14 -0.80	32.97 2.55 -0.05	33.01 2.70 0.00	37.87 2.99 -3.70	45.76 3.78 -2.58	45.29 3.53 -3.01	41.90 3.51 -0.18	39.94 2.90 -2.99	36.75 2.81 -0.44	34.94 2.65 0.00	35.07 2.89 -0.05	35.00 2.68 -0.44	36.24 2.34 -5.41	42.82 2.79 -7.20	53.10 3.45 -10.90	49.17 3.72 -6.69	45.37 3.28 -5.70	35.81 2.96 0.00	34.43 2.38 -3.06
HISHELDN_WT_PWR 323625	23.46 -2.95 -0.08	22.50 -3.03 -0.06	22.35 -2.87 -0.02	20.52 -2.27 -0.74	22.23 -2.91 -0.02	23.77 -2.97 -0.02	27.62 -2.76 -0.01	28.37 -1.94 0.00	27.68 -3.55 -0.06	34.79 -4.65 -0.04	32.10 -4.73 1.92	31.46 -4.62 2.12	29.82 -4.29 -0.05	29.36 -4.15 -0.01	28.16 -4.13 0.00	28.22 -3.92 -0.01	27.97 -3.92 -0.01	24.75 -3.82 -0.08	28.83 -4.10 -0.10	34.10 -4.81 -0.15	34.31 -4.53 -0.09	31.97 -4.51 -0.08	29.44 -3.42 0.00	25.67 -3.36 -0.05
HOLTSVILLE_IC_1 23690	36.21 3.42 -6.45	32.66 2.98 -4.20	29.34 2.72 -1.42	29.03 2.34 -4.64	28.83 2.61 -1.09	30.45 2.86 -0.87	33.52 3.10 -0.05	33.49 3.18 0.00	38.48 3.30 -4.00	46.28 4.10 -2.79	46.24 4.22 -3.26	42.45 4.05 -0.20	40.84 3.54 -3.23	37.32 3.35 -0.47	35.45 3.16 0.00	35.14 2.96 -0.05	35.51 3.16 -0.47	37.42 3.08 -5.85	44.52 3.74 -7.95	55.17 4.61 -11.80	54.15 4.57 -10.82	47.11 4.40 -6.31	36.70 3.84 0.00	35.22 2.93 -3.31
HOLTSVILLE_IC_10 23699	36.47 3.69 -6.46	32.89 3.21 -4.20	29.57 2.95 -1.42	29.23 2.54 -4.64	29.06 2.84 -1.09	30.69 3.10 -0.87	33.80 3.37 -0.05	33.79 3.49 0.00	38.76 3.59 -4.00	46.68 4.49 -2.79	46.55 4.53 -3.26	42.83 4.43 -0.20	41.11 3.82 -3.23	37.59 3.62 -0.47	35.68 3.39 0.00	35.43 3.24 -0.05	35.76 3.41 -0.47	37.64 3.30 -5.85	44.86 4.07 -7.96	55.56 5.00 -11.80	54.61 5.04 -10.82	47.45 4.73 -6.32	36.96 4.11 0.00	35.43 3.13 -3.31
HOLTSVILLE_IC_2 23691	36.21 3.42 -6.45	32.66 2.98 -4.20	29.34 2.72 -1.42	29.03 2.34 -4.64	28.83 2.61 -1.09	30.45 2.86 -0.87	33.52 3.10 -0.05	33.49 3.18 0.00	38.48 3.30 -4.00	46.28 4.10 -2.79	46.24 4.22 -3.26	42.45 4.05 -0.20	40.84 3.54 -3.23	37.32 3.35 -0.47	35.45 3.16 0.00	35.14 2.96 -0.05	35.51 3.16 -0.47	37.42 3.08 -5.85	44.52 3.74 -7.95	55.17 4.61 -11.80	54.15 4.57 -10.82	47.11 4.40 -6.31	36.70 3.84 0.00	35.22 2.93 -3.31
HOLTSVILLE_IC_3 23692	36.21 3.42 -6.45	32.66 2.98 -4.20	29.34 2.72 -1.42	29.03 2.34 -4.64	28.83 2.61 -1.09	30.45 2.86 -0.87	33.52 3.10 -0.05	33.49 3.18 0.00	38.48 3.30 -4.00	46.28 4.10 -2.79	46.24 4.22 -3.26	42.45 4.05 -0.20	40.84 3.54 -3.23	37.32 3.35 -0.47	35.45 3.16 0.00	35.14 2.96 -0.05	35.51 3.16 -0.47	37.42 3.08 -5.85	44.52 3.74 -7.95	55.17 4.61 -11.80	54.15 4.57 -10.82	47.11 4.40 -6.31	36.70 3.84 0.00	35.22 2.93 -3.31
HOLTSVILLE_IC_4 23693	36.21 3.42 -6.45	32.66 2.98 -4.20	29.34 2.72 -1.42	29.03 2.34 -4.64	28.83 2.61 -1.09	30.45 2.86 -0.87	33.52 3.10 -0.05	33.49 3.18 0.00	38.48 3.30 -4.00	46.28 4.10 -2.79	46.24 4.22 -3.26	42.45 4.05 -0.20	40.84 3.54 -3.23	37.32 3.35 -0.47	35.45 3.16 0.00	35.14 2.96 -0.05	35.51 3.16 -0.47	37.42 3.08 -5.85	44.52 3.74 -7.95	55.17 4.61 -11.80	54.15 4.57 -10.82	47.11 4.40 -6.31	36.70 3.84 0.00	35.22 2.93 -3.31
HOLTSVILLE_IC_5 23694	36.21 3.42 -6.45	32.66 2.98 -4.20	29.34 2.72 -1.42	29.03 2.34 -4.64	28.83 2.61 -1.09	30.45 2.86 -0.87	33.52 3.10 -0.05	33.49 3.18 0.00	38.48 3.30 -4.00	46.28 4.10 -2.79	46.24 4.22 -3.26	42.45 4.05 -0.20	40.84 3.54 -3.23	37.32 3.35 -0.47	35.45 3.16 0.00	35.14 2.96 -0.05	35.51 3.16 -0.47	37.42 3.08 -5.85	44.52 3.74 -7.95	55.17 4.61 -11.80	54.15 4.57 -10.82	47.11 4.40 -6.31	36.70 3.84 0.00	35.22 2.93 -3.31
HOLTSVILLE_IC_6 23695	36.47 3.69 -6.46	32.89 3.21 -4.20	29.57 2.95 -1.42	29.23 2.54 -4.64	29.06 2.84 -1.09	30.69 3.10 -0.87	33.80 3.37 -0.05	33.79 3.49 0.00	38.76 3.59 -4.00	46.68 4.49 -2.79	46.55 4.53 -3.26	42.83 4.43 -0.20	41.11 3.82 -3.23	37.59 3.62 -0.47	35.68 3.39 0.00	35.43 3.24 -0.05	35.76 3.41 -0.47	37.64 3.30 -5.85	44.86 4.07 -7.96	55.56 5.00 -11.80	54.61 5.04 -10.82	47.45 4.73 -6.32	36.96 4.11 0.00	35.43 3.13 -3.31

HOLTSVILLE_IC_7 23696	36.47 3.69 -6.46	32.89 3.21 -4.20	29.57 2.95 -1.42	29.23 2.54 -4.64	29.06 2.84 -1.09	30.69 3.10 -0.87	33.80 3.37 -0.05	33.79 3.49 0.00	38.76 3.59 -4.00	46.68 4.49 -2.79	46.55 4.53 -3.26	42.83 4.43 -0.20	41.11 3.82 -3.23	37.59 3.62 -0.47	35.68 3.39 0.00	35.43 3.24 -0.05	35.76 3.41 -0.47	37.64 3.30 -5.85	44.86 4.07 -7.96	55.56 5.00 -11.80	54.61 5.04 -10.82	47.45 4.73 -6.32	36.96 4.11 0.00	35.43 3.13 -3.31
HOLTSVILLE_IC_8 23697	36.47 3.69 -6.46	32.89 3.21 -4.20	29.57 2.95 -1.42	29.23 2.54 -4.64	29.06 2.84 -1.09	30.69 3.10 -0.87	33.80 3.37 -0.05	33.79 3.49 0.00	38.76 3.59 -4.00	46.68 4.49 -2.79	46.55 4.53 -3.26	42.83 4.43 -0.20	41.11 3.82 -3.23	37.59 3.62 -0.47	35.68 3.39 0.00	35.43 3.24 -0.05	35.76 3.41 -0.47	37.64 3.30 -5.85	44.86 4.07 -7.96	55.56 5.00 -11.80	54.61 5.04 -10.82	47.45 4.73 -6.32	36.96 4.11 0.00	35.43 3.13 -3.31
HOLTSVILLE_IC_9 23698	36.47 3.69 -6.46	32.89 3.21 -4.20	29.57 2.95 -1.42	29.23 2.54 -4.64	29.06 2.84 -1.09	30.69 3.10 -0.87	33.80 3.37 -0.05	33.79 3.49 0.00	38.76 3.59 -4.00	46.68 4.49 -2.79	46.55 4.53 -3.26	42.83 4.43 -0.20	41.11 3.82 -3.23	37.59 3.62 -0.47	35.68 3.39 0.00	35.43 3.24 -0.05	35.76 3.41 -0.47	37.64 3.30 -5.85	44.86 4.07 -7.96	55.56 5.00 -11.80	54.61 5.04 -10.82	47.45 4.73 -6.32	36.96 4.11 0.00	35.43 3.13 -3.31
HQ_GEN_CEDARS 23644	25.88 -0.45 0.00	25.15 -0.33 0.00	24.95 -0.25 0.00	21.69 -0.35 0.00	24.90 -0.23 0.00	26.37 -0.35 0.00	29.67 -0.70 0.00	29.40 -0.91 0.00	30.43 -0.75 0.00	38.64 -0.75 0.00	38.09 -0.66 0.00	37.59 -0.61 0.00	33.42 -0.65 0.00	32.83 -0.67 0.00	31.74 -0.55 0.00	31.52 -0.61 0.00	31.24 -0.64 0.00	28.01 -0.48 0.00	32.11 -0.72 0.00	37.86 -0.89 0.00	37.67 -1.09 0.00	35.49 -0.91 0.00	32.07 -0.79 0.00	28.49 -0.49 0.00
HQ_GEN_CEDARS_PROXY 323590	25.88 -0.45 0.00	25.15 -0.33 0.00	24.95 -0.25 0.00	21.69 -0.35 0.00	24.90 -0.23 0.00	26.37 -0.35 0.00	29.67 -0.70 0.00	29.40 -0.91 0.00	31.10 -0.75 -0.67	37.97 -0.75 0.67	38.09 -0.66 0.00	37.59 -0.61 0.00	33.42 -0.65 0.00	32.83 -0.67 0.00	31.74 -0.55 0.00	31.52 -0.61 0.00	31.24 -0.64 0.00	28.01 -0.48 0.00	32.11 -0.72 0.00	37.86 -0.89 0.00	37.67 -1.09 0.00	34.49 -0.91 0.99	33.06 -0.79 -0.99	28.49 -0.49 0.00
HQ_GEN_IMPORT 323601	26.09 -0.24 0.00	25.30 -0.18 0.00	25.02 -0.18 0.00	21.87 -0.18 0.00	24.98 -0.15 0.00	26.53 -0.19 0.00	29.95 -0.43 0.00	29.76 -0.55 0.00	31.47 -0.37 -0.67	38.25 -0.47 0.67	38.25 -0.50 0.00	37.78 -0.42 0.00	33.69 -0.37 0.00	33.13 -0.37 0.00	31.97 -0.32 0.00	31.81 -0.32 0.00	31.53 -0.35 0.00	28.26 -0.23 0.00	32.44 -0.39 0.00	38.25 -0.50 0.00	38.25 -0.50 0.00	35.00 -0.40 0.99	33.42 -0.43 -0.99	28.72 -0.26 0.00
HQ_GEN_WHEEL 23651	26.09 -0.24 0.00	25.30 -0.18 0.00	25.02 -0.18 0.00	21.87 -0.18 0.00	24.98 -0.15 0.00	26.53 -0.19 0.00	29.95 -0.43 0.00	29.76 -0.55 0.00	31.47 -0.37 -0.67	38.25 -0.47 0.67	38.25 -0.50 0.00	37.78 -0.42 0.00	33.69 -0.37 0.00	33.13 -0.37 0.00	31.97 -0.32 0.00	31.81 -0.32 0.00	31.53 -0.35 0.00	28.26 -0.23 0.00	32.44 -0.39 0.00	38.25 -0.50 0.00	38.25 -0.50 0.00	35.00 -0.40 0.99	33.42 -0.43 -0.99	28.72 -0.26 0.00
HUDSON_AVE_GT_3 23810	35.42 2.66 -6.44	31.99 2.32 -4.20	28.81 2.19 -1.42	28.59 1.90 -4.64	28.38 2.16 -1.09	29.89 2.30 -0.87	33.13 2.70 -0.05	33.01 2.70 0.00	38.20 3.02 -4.00	46.05 3.86 -2.79	45.93 3.91 -3.26	42.18 3.78 -0.20	40.60 3.30 -3.23	37.19 3.22 -0.47	35.29 3.00 0.00	35.27 3.08 -0.05	35.39 3.03 -0.47	37.02 2.68 -5.85	43.87 3.25 -7.79	54.53 3.99 -11.78	50.10 4.11 -7.24	46.38 3.82 -6.16	36.17 3.32 0.00	35.05 2.75 -3.31
HUDSON_AVE_GT_4 23540	35.42 2.66 -6.44	31.99 2.32 -4.20	28.81 2.19 -1.42	28.59 1.90 -4.64	28.38 2.16 -1.09	29.89 2.30 -0.87	33.13 2.70 -0.05	33.01 2.70 0.00	38.20 3.02 -4.00	46.05 3.86 -2.79	45.93 3.91 -3.26	42.18 3.78 -0.20	40.60 3.30 -3.23	37.19 3.22 -0.47	35.29 3.00 0.00	35.27 3.08 -0.05	35.39 3.03 -0.47	37.02 2.68 -5.85	43.87 3.25 -7.79	54.53 3.99 -11.78	50.10 4.11 -7.24	46.38 3.82 -6.16	36.17 3.32 0.00	35.05 2.75 -3.31
HUDSON_AVE_GT_5 23657	35.42 2.66 -6.44	31.99 2.32 -4.20	28.81 2.19 -1.42	28.59 1.90 -4.64	28.38 2.16 -1.09	29.89 2.30 -0.87	33.13 2.70 -0.05	33.01 2.70 0.00	38.20 3.02 -4.00	46.05 3.86 -2.79	45.93 3.91 -3.26	42.18 3.78 -0.20	40.60 3.30 -3.23	37.19 3.22 -0.47	35.29 3.00 0.00	35.27 3.08 -0.05	35.39 3.03 -0.47	37.02 2.68 -5.85	43.87 3.25 -7.79	54.53 3.99 -11.78	50.10 4.11 -7.24	46.38 3.82 -6.16	36.17 3.32 0.00	35.05 2.75 -3.31
HUDSON_AVE_10 24168	35.34 2.58 -6.44	31.92 2.24 -4.20	28.71 2.09 -1.42	28.48 1.79 -4.64	28.26 2.04 -1.09	29.75 2.16 -0.87	33.01 2.58 -0.05	32.92 2.61 0.00	38.11 2.93 -4.00	45.93 3.74 -2.79	45.77 3.76 -3.26	42.03 3.63 -0.20	40.46 3.17 -3.23	37.02 3.05 -0.47	35.16 2.87 0.00	35.10 2.92 -0.05	35.26 2.90 -0.47	36.91 2.56 -5.85	43.71 3.09 -7.79	54.37 3.84 -11.78	49.95 3.95 -7.24	46.23 3.68 -6.16	36.01 3.15 0.00	34.97 2.67 -3.31
HUNTER_MOUNT___DRP 323613	35.25 1.79 -7.13	31.83 1.71 -4.65	28.38 1.61 -1.57	28.60 1.41 -5.14	27.95 1.61 -1.21	29.39 1.71 -0.96	32.41 1.97 -0.06	32.52 2.21 0.00	38.10 2.49 -4.43	45.68 3.19 -3.09	45.47 3.10 -3.62	41.45 3.02 -0.23	40.30 2.66 -3.58	36.64 2.61 -0.52	34.78 2.49 0.00	34.63 2.44 -0.06	34.77 2.36 -0.53	37.08 2.11 -6.48	44.02 2.56 -8.63	54.94 3.14 -13.05	49.83 3.06 -8.02	46.17 2.95 -6.82	35.45 2.60 0.00	34.57 1.91 -3.67
HUNTLEY___63 23557	22.77 -3.58 -0.02	21.85 -3.64 -0.02	21.73 -3.48 -0.01	19.97 -2.73 -0.66	21.62 -3.52 -0.01	23.12 -3.61 -0.01	26.92 -3.46 -0.01	27.79 -2.52 0.00	26.80 -4.40 -0.02	33.73 -5.67 1.85	31.20 -5.70 2.02	30.64 -5.54 2.02	29.04 -5.04 -0.01	28.62 -4.89 -0.01	27.45 -4.84 0.00	27.48 -4.66 -0.01	27.24 -4.65 -0.01	24.01 -4.50 -0.02	28.03 -4.83 -0.02	33.13 -5.66 -0.03	33.43 -5.35 -0.02	31.07 -5.35 -0.02	28.75 -4.11 0.00	24.97 -4.03 -0.01
HUNTLEY___64 23558	22.77 -3.58 -0.02	21.85 -3.64 -0.02	21.73 -3.48 -0.01	19.97 -2.73 -0.66	21.62 -3.52 -0.01	23.12 -3.61 -0.01	26.92 -3.46 -0.01	27.79 -2.52 0.00	26.80 -4.40 -0.02	33.73 -5.67 1.85	31.20 -5.70 2.02	30.64 -5.54 2.02	29.04 -5.04 -0.01	28.62 -4.89 -0.01	27.45 -4.84 0.00	27.48 -4.66 -0.01	27.24 -4.65 -0.01	24.01 -4.50 -0.02	28.03 -4.83 -0.02	33.13 -5.66 -0.03	33.43 -5.35 -0.02	31.07 -5.35 -0.02	28.75 -4.11 0.00	24.97 -4.03 -0.01
HUNTLEY___65 23559	22.77 -3.58 -0.02	21.85 -3.64 -0.02	21.73 -3.48 -0.01	19.97 -2.73 -0.66	21.62 -3.52 -0.01	23.12 -3.61 -0.01	26.92 -3.46 -0.01	27.79 -2.52 0.00	26.80 -4.40 -0.02	33.73 -5.67 1.85	31.20 -5.70 2.02	30.64 -5.54 2.02	29.04 -5.04 -0.01	28.62 -4.89 -0.01	27.45 -4.84 0.00	27.48 -4.66 -0.01	27.24 -4.65 -0.01	24.01 -4.50 -0.02	28.03 -4.83 -0.02	33.13 -5.66 -0.03	33.43 -5.35 -0.02	31.07 -5.35 -0.02	28.75 -4.11 0.00	24.97 -4.03 -0.01
HUNTLEY___66 23560	22.77 -3.58 -0.02	21.85 -3.64 -0.02	21.73 -3.48 -0.01	19.97 -2.73 -0.66	21.62 -3.52 -0.01	23.12 -3.61 -0.01	26.92 -3.46 -0.01	27.79 -2.52 0.00	26.80 -4.40 -0.02	33.73 -5.67 1.85	31.20 -5.70 2.02	30.64 -5.54 2.02	29.04 -5.04 -0.01	28.62 -4.89 -0.01	27.45 -4.84 0.00	27.48 -4.66 -0.01	27.24 -4.65 -0.01	24.01 -4.50 -0.02	28.03 -4.83 -0.02	33.13 -5.66 -0.03	33.43 -5.35 -0.02	31.07 -5.35 -0.02	28.75 -4.11 0.00	24.97 -4.03 -0.01

HUNTLEY___67 23561	22.65 -3.74 -0.06	21.72 -3.80 -0.04	21.59 -3.63 -0.02	19.84 -2.89 -0.68	21.48 -3.67 -0.02	22.94 -3.79 -0.01	26.64 -3.74 -0.01	27.49 -2.82 0.00	26.57 -4.65 -0.04	33.40 -6.03 -0.03	30.98 -5.97 1.81	30.33 -5.88 1.99	28.78 -5.31 -0.03	28.35 -5.16 -0.01	27.19 -5.10 0.00	27.19 -4.95 -0.01	26.98 -4.91 -0.01	23.84 -4.70 -0.05	27.81 -5.09 -0.07	32.85 -6.01 -0.10	33.05 -5.77 -0.07	30.85 -5.61 -0.06	28.52 -4.34 0.00	24.82 -4.20 -0.03
HUNTLEY___68 23562	22.65 -3.74 -0.06	21.72 -3.80 -0.04	21.59 -3.63 -0.02	19.84 -2.89 -0.68	21.48 -3.67 -0.02	22.94 -3.79 -0.01	26.64 -3.74 -0.01	27.49 -2.82 0.00	26.57 -4.65 -0.04	33.40 -6.03 -0.03	30.98 -5.97 1.81	30.33 -5.88 1.99	28.78 -5.31 -0.03	28.35 -5.16 -0.01	27.19 -5.10 0.00	27.19 -4.95 -0.01	26.98 -4.91 -0.01	23.84 -4.70 -0.05	27.81 -5.09 -0.07	32.85 -6.01 -0.10	33.05 -5.77 -0.07	30.85 -5.61 -0.06	28.52 -4.34 0.00	24.82 -4.20 -0.03
HYLAND___LFGE 323620	24.82 -1.45 0.06	23.68 -1.76 0.04	23.76 -1.44 0.01	21.77 -0.99 -0.71	23.72 -1.41 0.00	25.38 -1.34 0.00	29.56 -0.82 -0.01	30.07 -0.24 0.00	29.74 -1.40 0.03	37.76 -1.62 0.02	34.33 -2.21 2.21	34.01 -1.83 2.36	31.96 -2.08 0.03	31.46 -2.04 0.00	30.22 -2.07 0.00	30.50 -1.64 -0.01	29.85 -2.04 0.00	26.42 -2.02 0.05	30.82 -1.94 0.07	36.43 -2.21 0.12	37.17 -1.51 0.07	34.19 -2.15 0.06	31.15 -1.71 0.00	27.02 -1.94 0.03
INDECK___CORINTH 23802	36.46 1.79 -8.34	32.90 1.99 -5.44	29.03 1.99 -1.84	29.85 1.79 -6.01	28.53 1.99 -1.41	29.90 2.06 -1.12	33.11 2.67 -0.07	32.37 2.06 0.00	38.42 2.06 -5.18	46.72 3.70 -3.62	46.29 3.29 -4.24	41.88 3.40 -0.28	41.14 2.90 -4.18	36.92 2.81 -0.61	35.00 2.71 0.00	34.38 2.18 -0.07	34.63 2.14 -0.61	37.92 1.85 -7.58	45.78 2.86 -10.09	57.20 3.18 -15.27	51.27 3.14 -9.38	47.00 2.62 -7.98	35.32 2.46 0.00	35.63 2.35 -4.29
INDECK___ILION 23567	26.44 0.26 0.15	25.56 0.18 0.10	25.39 0.23 0.03	22.12 0.18 0.11	25.33 0.23 0.03	26.94 0.24 0.02	30.73 0.36 0.00	30.67 0.36 0.00	31.43 0.34 0.09	39.84 0.51 0.06	39.07 0.39 0.08	38.69 0.50 0.01	34.33 0.34 0.07	33.82 0.33 0.01	32.58 0.29 0.00	32.51 0.39 0.00	32.19 0.32 0.01	28.61 0.26 0.14	32.98 0.33 0.18	38.87 0.39 0.27	39.09 0.50 0.17	36.58 0.33 0.14	33.12 0.26 0.00	29.17 0.26 0.08
INDECK___OLEAN 23982	24.95 -1.69 -0.31	23.90 -1.78 -0.21	23.58 -1.69 -0.07	21.57 -1.26 -0.78	23.48 -1.71 -0.06	25.16 -1.60 -0.05	29.38 -1.00 -0.01	30.43 0.12 0.00	29.94 -1.43 -0.20	37.68 -1.85 -0.14	35.11 -2.21 1.44	34.27 -2.22 1.71	32.04 -2.18 -0.16	31.42 -2.11 -0.03	30.06 -2.23 0.00	30.24 -1.90 -0.01	29.97 -1.94 -0.03	26.52 -2.25 -0.28	31.07 -2.13 -0.38	36.95 -2.36 -0.56	37.09 -2.02 -0.35	34.48 -2.22 -0.30	31.41 -1.45 0.00	27.26 -1.88 -0.16
INDECK___OSWEGO 23783	26.03 -0.76 -0.46	24.99 -0.79 -0.30	24.54 -0.76 -0.10	21.72 -0.66 -0.33	24.45 -0.75 -0.08	25.93 -0.86 -0.06	29.62 -0.76 0.00	29.67 -0.64 0.00	30.59 -0.87 -0.29	38.53 -1.06 -0.20	37.90 -1.09 -0.24	37.22 -0.99 -0.02	33.27 -1.02 -0.23	32.53 -1.00 -0.03	31.29 -1.00 0.00	31.20 -0.93 0.00	30.96 -0.96 -0.03	28.03 -0.88 -0.42	32.44 -0.95 -0.56	38.52 -1.09 -0.85	38.27 -1.01 -0.52	35.75 -1.09 -0.44	31.90 -0.95 0.00	28.38 -0.84 -0.24
INDECK___YERKES 23781	22.77 -3.58 -0.02	21.85 -3.64 -0.02	21.73 -3.48 -0.01	19.97 -2.73 -0.66	21.62 -3.52 -0.01	23.12 -3.61 -0.01	26.92 -3.46 -0.01	27.79 -2.52 0.00	26.80 -4.40 -0.02	33.73 -5.67 -0.01	31.20 -5.70 1.85	30.64 -5.54 2.02	29.04 -5.04 -0.01	28.62 -4.89 -0.01	27.45 -4.84 0.00	27.48 -4.66 -0.01	27.24 -4.65 -0.01	24.01 -4.50 -0.02	28.03 -4.83 -0.02	33.13 -5.66 -0.03	33.43 -5.35 -0.02	31.07 -5.35 -0.02	28.75 -4.11 0.00	24.97 -4.03 -0.01
INDIAN POINT_GT_1 24139	34.92 2.24 -6.35	31.61 1.99 -4.14	28.49 1.89 -1.40	28.26 1.63 -4.58	28.06 1.86 -1.08	29.55 1.98 -0.86	32.76 2.34 -0.05	32.70 2.39 0.00	37.80 2.68 -3.95	45.54 3.39 -2.76	45.34 3.37 -3.22	41.65 3.25 -0.20	40.08 2.83 -3.19	36.71 2.75 -0.47	34.87 2.58 0.00	34.81 2.63 -0.05	34.90 2.55 -0.47	36.51 2.25 -5.77	43.24 2.72 -7.69	53.75 3.37 -11.63	49.35 3.45 -7.14	45.68 3.20 -6.08	35.68 2.83 0.00	34.55 2.29 -3.27
INDIAN POINT_GT_2 23659	34.92 2.24 -6.35	31.61 1.99 -4.14	28.49 1.89 -1.40	28.26 1.63 -4.58	28.06 1.86 -1.08	29.55 1.98 -0.86	32.76 2.34 -0.05	32.70 2.39 0.00	37.80 2.68 -3.95	45.54 3.39 -2.76	45.34 3.37 -3.22	41.65 3.25 -0.20	40.08 2.83 -3.19	36.71 2.75 -0.47	34.87 2.58 0.00	34.81 2.63 -0.05	34.90 2.55 -0.47	36.51 2.25 -5.77	43.24 2.72 -7.69	53.75 3.37 -11.63	49.35 3.45 -7.14	45.68 3.20 -6.08	35.68 2.83 0.00	34.55 2.29 -3.27
INDIAN POINT_GT_3 24019	34.92 2.24 -6.35	31.61 1.99 -4.14	28.49 1.89 -1.40	28.26 1.63 -4.58	28.06 1.86 -1.08	29.55 1.98 -0.86	32.76 2.34 -0.05	32.70 2.39 0.00	37.80 2.68 -3.95	45.54 3.39 -2.76	45.34 3.37 -3.22	41.65 3.25 -0.20	40.08 2.83 -3.19	36.71 2.75 -0.47	34.87 2.58 0.00	34.81 2.63 -0.05	34.90 2.55 -0.47	36.51 2.25 -5.77	43.24 2.72 -7.69	53.75 3.37 -11.63	49.35 3.45 -7.14	45.68 3.20 -6.08	35.68 2.83 0.00	34.55 2.29 -3.27
INDIAN POINT___2 23530	34.70 2.19 -6.19	31.42 1.91 -4.04	28.40 1.84 -1.37	28.10 1.59 -4.47	27.96 1.78 -1.05	29.48 1.92 -0.83	32.70 2.28 -0.05	32.67 2.36 0.00	37.64 2.62 -3.85	45.39 3.31 -2.69	45.14 3.26 -3.13	41.53 3.13 -0.19	39.89 2.73 -3.10	36.60 2.65 -0.45	34.78 2.49 0.00	34.75 2.57 -0.05	34.83 2.49 -0.46	36.28 2.17 -5.63	42.95 2.63 -7.49	53.30 3.22 -11.33	49.05 3.33 -6.96	45.41 3.09 -5.92	35.62 2.76 0.00	34.40 2.23 -3.19
INDIAN POINT___3 23531	35.12 2.32 -6.47	31.74 2.04 -4.22	28.59 1.97 -1.43	28.39 1.68 -4.67	28.14 1.91 -1.10	29.62 2.03 -0.87	32.83 2.40 -0.06	32.73 2.42 0.00	37.91 2.71 -4.02	45.63 3.43 -2.81	45.48 3.45 -3.28	41.77 3.36 -0.21	40.21 2.90 -3.25	36.79 2.81 -0.48	34.97 2.68 0.00	34.91 2.73 -0.06	35.04 2.68 -0.48	36.71 2.34 -5.88	43.49 2.82 -7.83	54.09 3.49 -11.85	49.60 3.57 -7.28	45.91 3.31 -6.20	35.78 2.92 0.00	34.70 2.38 -3.33
IP CORINTH___1 23988	36.41 1.74 -8.34	32.83 1.91 -5.44	28.95 1.92 -1.84	29.78 1.72 -6.01	28.45 1.91 -1.41	29.79 1.95 -1.12	32.99 2.55 -0.07	32.25 1.94 0.00	38.35 2.00 -5.18	46.64 3.62 -3.62	46.17 3.18 -4.24	41.69 3.21 -0.28	40.94 2.69 -4.18	36.69 2.58 -0.61	34.81 2.52 0.00	34.16 1.96 -0.07	34.47 1.98 -0.61	37.84 1.77 -7.58	45.71 2.79 -10.09	57.12 3.10 -15.27	51.20 3.06 -9.38	46.93 2.55 -7.98	35.25 2.40 0.00	35.54 2.26 -4.29
IP___TICONDEROGA 23804	36.45 2.05 -8.06	32.72 1.99 -5.26	28.94 1.97 -1.78	29.56 1.70 -5.82	28.43 1.93 -1.37	29.94 2.14 -1.09	33.08 2.64 -0.07	32.73 2.42 0.00	38.93 2.74 -5.01	46.71 3.82 -3.50	46.49 3.64 -4.10	42.17 3.71 -0.27	41.18 3.07 -4.05	37.11 3.01 -0.59	35.16 2.87 0.00	34.96 2.76 -0.07	35.19 2.71 -0.59	38.19 2.36 -7.33	45.42 2.82 -9.76	56.43 2.91 -14.77	51.04 3.22 -9.07	46.88 2.77 -7.72	35.68 2.83 0.00	35.54 2.41 -4.15
JARVIS____ 23743	26.34 0.16 0.15	25.51 0.13 0.10	25.29 0.13 0.03	22.05 0.11 0.11	25.23 0.13 0.03	26.81 0.11 0.02	30.55 0.18 0.00	30.49 0.18 0.00	31.27 0.19 0.09	39.56 0.24 0.06	38.91 0.23 0.08	38.42 0.23 0.01	34.19 0.20 0.07	33.69 0.20 0.01	32.48 0.19 0.00	32.32 0.19 0.00	32.06 0.19 0.01	28.50 0.14 0.14	32.85 0.20 0.18	38.71 0.23 0.27	38.82 0.23 0.17	36.44 0.18 0.14	33.05 0.20 0.00	29.08 0.17 0.08

JENNISON___1 23625	29.13 0.71 -2.09	27.38 0.54 -1.36	26.29 0.63 -0.46	24.05 0.46 -1.55	26.16 0.68 -0.35	27.83 0.83 -0.28	31.85 1.46 -0.02	31.79 1.49 0.00	33.78 1.31 -1.30	42.07 1.77 -0.91	41.06 1.36 -0.95	39.64 1.49 0.05	36.13 1.02 -1.05	34.69 1.04 -0.15	33.19 0.90 0.00	33.24 1.09 -0.02	32.99 0.96 -0.15	31.13 0.74 -1.90	36.41 1.05 -2.53	43.78 1.20 -3.83	42.54 1.43 -2.35	39.16 0.76 -2.00	33.58 0.72 0.00	30.67 0.61 -1.08
JENNISON___2 23626	29.10 0.68 -2.09	27.35 0.51 -1.36	26.27 0.60 -0.46	24.03 0.44 -1.55	26.14 0.65 -0.35	27.78 0.77 -0.28	31.82 1.43 -0.02	31.73 1.42 0.00	33.72 1.25 -1.30	41.99 1.69 -0.91	40.99 1.28 -0.95	39.57 1.41 0.05	36.07 0.95 -1.05	34.62 0.97 -0.15	33.13 0.84 0.00	33.20 1.06 -0.02	32.96 0.92 -0.15	31.08 0.68 -1.90	36.38 1.02 -2.53	43.74 1.16 -3.83	42.46 1.36 -2.35	39.13 0.73 -2.00	33.55 0.69 0.00	30.64 0.58 -1.08
KEDC PORT_JEFF_GT2 24210	36.44 3.66 -6.46	32.86 3.18 -4.20	29.54 2.92 -1.42	29.21 2.51 -4.64	29.06 2.84 -1.09	30.66 3.07 -0.87	33.77 3.34 -0.05	33.76 3.46 0.00	38.73 3.55 -4.00	46.60 4.41 -2.79	46.47 4.46 -3.26	42.80 4.39 -0.20	41.07 3.78 -3.23	37.56 3.58 -0.47	35.68 3.39 0.00	35.43 3.24 -0.05	35.73 3.38 -0.47	37.64 3.30 -5.85	44.79 4.01 -7.96	55.52 4.96 -11.80	54.58 5.00 -10.82	47.41 4.70 -6.31	36.96 4.11 0.00	35.43 3.13 -3.31
KEDC PORT_JEFF_GT3 24211	36.44 3.66 -6.46	32.86 3.18 -4.20	29.54 2.92 -1.42	29.21 2.51 -4.64	29.06 2.84 -1.09	30.66 3.07 -0.87	33.77 3.34 -0.05	33.76 3.46 0.00	38.73 3.55 -4.00	46.60 4.41 -2.79	46.47 4.46 -3.26	42.80 4.39 -0.20	41.07 3.78 -3.23	37.56 3.58 -0.47	35.68 3.39 0.00	35.43 3.24 -0.05	35.73 3.38 -0.47	37.64 3.30 -5.85	44.79 4.01 -7.96	55.52 4.96 -11.80	54.58 5.00 -10.82	47.41 4.70 -6.31	36.96 4.11 0.00	35.43 3.13 -3.31
KEDC_GLWD_GT4 24219	35.63 2.84 -6.46	32.17 2.50 -4.20	28.96 2.34 -1.42	28.70 2.01 -4.65	28.48 2.26 -1.09	30.02 2.43 -0.87	33.22 2.79 -0.06	33.19 2.88 0.00	38.33 3.15 -4.00	46.20 4.02 -2.79	46.08 4.07 -3.26	42.38 3.97 -0.20	40.73 3.44 -3.23	37.29 3.32 -0.47	35.42 3.13 0.00	35.30 3.12 -0.06	35.49 3.12 -0.48	37.25 2.91 -5.86	44.94 3.48 -8.63	54.82 4.26 -11.80	53.92 4.34 -10.82	47.34 4.08 -6.87	36.44 3.58 0.00	35.06 2.75 -3.32
KEDC_GLWD_GT5 24220	35.63 2.84 -6.46	32.17 2.50 -4.20	28.96 2.34 -1.42	28.70 2.01 -4.65	28.48 2.26 -1.09	30.02 2.43 -0.87	33.22 2.79 -0.06	33.19 2.88 0.00	38.33 3.15 -4.00	46.20 4.02 -2.79	46.08 4.07 -3.26	42.38 3.97 -0.20	40.73 3.44 -3.23	37.29 3.32 -0.47	35.42 3.13 0.00	35.30 3.12 -0.06	35.49 3.12 -0.48	37.25 2.91 -5.86	44.94 3.48 -8.63	54.82 4.26 -11.80	53.92 4.34 -10.82	47.34 4.08 -6.87	36.44 3.58 0.00	35.06 2.75 -3.32
KENSICO____ 23655	35.13 2.37 -6.43	31.76 2.09 -4.19	28.61 1.99 -1.42	28.41 1.72 -4.64	28.18 1.96 -1.09	29.67 2.08 -0.87	32.89 2.46 -0.05	32.79 2.49 0.00	37.95 2.77 -4.00	45.69 3.51 -2.79	45.54 3.53 -3.26	41.80 3.40 -0.20	40.25 2.96 -3.23	36.85 2.88 -0.47	35.00 2.71 0.00	34.98 2.79 -0.05	35.07 2.71 -0.47	36.73 2.39 -5.84	43.50 2.89 -7.78	54.09 3.57 -11.77	49.67 3.68 -7.23	45.97 3.42 -6.15	35.85 2.99 0.00	34.73 2.43 -3.31
KIAC_JFK_GT1 23816	35.32 2.55 -6.44	31.79 2.11 -4.20	28.58 1.97 -1.42	28.35 1.65 -4.64	28.10 1.88 -1.09	29.59 2.00 -0.87	32.82 2.40 -0.05	32.76 2.46 0.00	38.01 2.84 -4.00	45.77 3.58 -2.79	45.58 3.57 -3.26	41.84 3.44 -0.20	40.29 3.00 -3.23	36.85 2.88 -0.47	35.00 2.71 0.00	34.94 2.76 -0.05	35.10 2.74 -0.47	36.76 2.42 -5.85	43.57 2.95 -7.79	54.22 3.68 -11.78	49.79 3.80 -7.24	46.02 3.46 -6.16	35.78 2.92 0.00	34.94 2.64 -3.31
KIAC_JFK_GT2 23817	35.32 2.55 -6.44	31.79 2.11 -4.20	28.58 1.97 -1.42	28.35 1.65 -4.64	28.10 1.88 -1.09	29.59 2.00 -0.87	32.82 2.40 -0.05	32.76 2.46 0.00	38.01 2.84 -4.00	45.77 3.58 -2.79	45.58 3.57 -3.26	41.84 3.44 -0.20	40.29 3.00 -3.23	36.85 2.88 -0.47	35.00 2.71 0.00	34.94 2.76 -0.05	35.10 2.74 -0.47	36.76 2.42 -5.85	43.57 2.95 -7.79	54.22 3.68 -11.78	49.79 3.80 -7.24	46.02 3.46 -6.16	35.78 2.92 0.00	34.94 2.64 -3.31
KINTIGH____ 23543	22.30 -3.84 0.19	21.51 -3.85 0.12	21.51 -3.65 0.03	19.83 -2.78 -0.56	21.51 -3.59 0.02	22.80 -3.90 0.02	26.37 -4.01 -0.01	26.98 -3.33 0.00	26.29 -4.77 0.11	33.13 -6.18 0.08	30.53 -6.12 2.10	30.03 -6.00 2.18	28.59 -5.38 0.09	28.27 -5.23 0.01	27.25 -5.04 0.00	27.15 -4.98 -0.01	26.93 -4.94 0.01	23.71 -4.62 0.17	27.48 -5.12 0.23	32.36 -6.05 0.35	32.69 -5.85 0.21	30.50 -5.71 0.18	28.22 -4.63 0.00	24.60 -4.29 0.09
LEDERLE____ 23769	34.82 2.50 -5.99	31.52 2.14 -3.91	28.66 2.14 -1.32	28.22 1.85 -4.32	28.25 2.11 -1.02	29.77 2.24 -0.81	33.09 2.67 -0.05	33.13 2.82 0.00	38.01 3.12 -3.72	45.93 3.94 -2.60	45.46 3.68 -3.03	42.09 3.71 -0.19	40.13 3.07 -3.00	36.92 2.98 -0.44	35.10 2.81 0.00	35.23 3.05 -0.05	35.13 2.81 -0.44	36.41 2.48 -5.44	43.00 2.92 -7.25	53.32 3.60 -10.96	49.36 3.88 -6.73	45.59 3.46 -5.73	35.98 3.12 0.00	34.56 2.49 -3.08
LINDEN COGEN____ 23786	35.34 2.58 -6.44	31.94 2.27 -4.20	28.76 2.14 -1.42	28.52 1.83 -4.64	28.31 2.09 -1.09	29.81 2.22 -0.87	33.07 2.64 -0.05	32.95 2.64 0.00	38.17 2.99 -4.00	45.97 3.78 -2.79	45.85 3.84 -3.26	42.11 3.71 -0.20	40.53 3.24 -3.23	37.09 3.12 -0.47	35.23 2.94 0.00	35.20 3.02 -0.05	35.32 2.97 -0.47	36.96 2.62 -5.85	43.77 3.15 -7.79	54.45 3.91 -11.78	50.02 4.03 -7.24	46.31 3.75 -6.16	36.11 3.25 0.00	35.00 2.70 -3.31
LIPA_MISC_IPP 23656	36.47 3.69 -6.45	32.89 3.21 -4.20	29.57 2.95 -1.42	29.23 2.54 -4.64	29.08 2.86 -1.09	30.69 3.10 -0.87	33.77 3.34 -0.05	33.67 3.36 0.00	38.57 3.40 -4.00	46.32 4.14 -2.79	46.24 4.22 -3.26	42.49 4.09 -0.20	40.84 3.54 -3.23	37.29 3.32 -0.47	35.42 3.13 0.00	35.14 2.96 -0.05	35.48 3.12 -0.47	37.42 3.08 -5.85	44.56 3.78 -7.95	55.25 4.69 -11.80	54.30 4.73 -10.82	47.15 4.44 -6.31	36.76 3.91 0.00	35.31 3.01 -3.31
LITTLE FALLS___HYD 24013	29.29 3.11 0.15	28.18 2.80 0.10	28.14 2.97 0.03	24.52 2.58 0.11	28.07 2.97 0.03	29.85 3.15 0.02	34.14 3.77 0.00	34.13 3.82 0.00	34.89 3.80 0.09	44.17 4.85 0.06	43.10 4.42 0.08	42.82 4.62 0.01	37.77 3.78 0.07	37.24 3.75 0.01	35.87 3.58 0.00	35.98 3.86 0.00	35.41 3.54 0.01	31.49 3.13 0.14	36.26 3.61 0.18	42.78 4.30 0.27	43.24 4.65 0.17	40.19 3.93 0.14	36.44 3.58 0.00	32.07 3.16 0.08
LI_NEWBRIDGE___DRP 323616	35.65 2.87 -6.45	32.17 2.50 -4.20	28.91 2.29 -1.42	28.65 1.96 -4.64	28.43 2.21 -1.09	29.97 2.38 -0.87	33.04 2.61 -0.05	33.07 2.76 0.00	38.17 2.99 -4.00	45.97 3.78 -2.79	45.89 3.88 -3.26	42.18 3.78 -0.20	40.56 3.27 -3.23	37.09 3.12 -0.47	35.23 2.94 0.00	34.98 2.79 -0.05	35.25 2.90 -0.47	37.16 2.82 -5.85	44.04 3.38 -7.82	54.63 4.07 -11.80	53.65 4.07 -10.82	46.57 3.97 -6.20	36.33 3.48 0.01	34.87 2.58 -3.31
LONG_LAKE_PHOENIX 24014	26.18 -0.63 -0.48	25.08 -0.71 -0.31	24.65 -0.66 -0.11	21.84 -0.55 -0.35	24.56 -0.65 -0.08	26.04 -0.75 -0.06	29.74 -0.64 0.00	29.82 -0.48 0.00	30.73 -0.75 -0.30	38.70 -0.91 -0.21	37.99 -1.01 -0.25	37.45 -0.76 -0.02	33.35 -0.95 -0.24	32.63 -0.90 -0.04	31.42 -0.87 0.00	31.33 -0.80 0.00	31.06 -0.86 -0.04	28.16 -0.77 -0.44	32.56 -0.85 -0.58	38.71 -0.93 -0.88	38.48 -0.81 -0.54	35.91 -0.95 -0.46	32.03 -0.82 0.00	28.54 -0.70 -0.25

LOVETT___3 23632	34.36 2.03 -6.00	31.20 1.81 -3.92	28.24 1.71 -1.32	27.86 1.48 -4.33	27.81 1.66 -1.02	29.32 1.79 -0.81	32.58 2.16 -0.05	32.55 2.24 0.00	37.40 2.49 -3.73	45.11 3.11 -2.61	44.85 3.06 -3.04	41.25 2.86 -0.19	39.56 2.49 -3.01	36.35 2.41 -0.44	34.55 2.26 0.00	34.52 2.35 -0.05	34.62 2.30 -0.44	35.94 1.99 -5.46	42.46 2.36 -7.27	52.69 2.95 -10.99	48.57 3.06 -6.75	44.98 2.84 -5.75	35.45 2.60 0.00	34.16 2.09 -3.09
LOVETT___4 23642	34.55 2.21 -6.01	31.38 1.99 -3.92	28.41 1.89 -1.32	28.01 1.63 -4.34	27.98 1.83 -1.02	29.51 1.98 -0.81	32.79 2.37 -0.05	32.76 2.46 0.00	37.65 2.74 -3.73	45.43 3.43 -2.61	45.16 3.37 -3.04	41.56 3.17 -0.19	39.84 2.76 -3.01	36.62 2.68 -0.44	34.81 2.52 0.00	34.78 2.60 -0.05	34.88 2.55 -0.44	36.17 2.22 -5.46	42.73 2.63 -7.27	53.01 3.26 -11.00	48.88 3.37 -6.76	45.28 3.13 -5.75	35.68 2.83 0.00	34.37 2.29 -3.09
LOVETT___5 23593	34.55 2.21 -6.01	31.38 1.99 -3.92	28.41 1.89 -1.32	28.01 1.63 -4.34	27.98 1.83 -1.02	29.51 1.98 -0.81	32.79 2.37 -0.05	32.76 2.46 0.00	37.65 2.74 -3.73	45.43 3.43 -2.61	45.16 3.37 -3.04	41.56 3.17 -0.19	39.84 2.76 -3.01	36.62 2.68 -0.44	34.81 2.52 0.00	34.78 2.60 -0.05	34.88 2.55 -0.44	36.17 2.22 -5.46	42.73 2.63 -7.27	53.01 3.26 -11.00	48.88 3.37 -6.76	45.28 3.13 -5.75	35.68 2.83 0.00	34.37 2.29 -3.09
LOWER RAQUET___HYD 24057	25.70 -0.63 0.00	24.99 -0.48 0.00	24.77 -0.43 0.00	21.52 -0.53 0.00	24.73 -0.40 0.00	25.92 -0.80 0.00	29.46 -0.91 0.00	29.16 -1.15 0.00	29.90 -1.28 0.00	38.25 -1.14 0.00	37.90 -0.85 0.00	37.40 -0.80 0.00	32.94 -1.12 0.00	32.36 -1.14 0.00	31.26 -1.03 0.00	30.97 -1.16 0.00	30.77 -1.12 0.00	27.58 -0.91 0.00	31.62 -1.21 0.00	37.32 -1.43 0.00	36.82 -1.94 0.00	34.61 -1.78 0.00	31.71 -1.15 0.00	28.29 -0.70 0.00
LOWER___HUDSON 24059	36.11 1.69 -8.10	32.52 1.76 -5.28	28.85 1.86 -1.79	29.59 1.70 -5.84	28.39 1.88 -1.37	29.82 2.00 -1.09	32.81 2.37 -0.07	32.55 2.24 0.00	38.36 2.15 -5.03	45.74 2.84 -3.52	45.43 2.56 -4.12	41.03 2.56 -0.27	40.34 2.21 -4.06	36.27 2.18 -0.59	34.45 2.16 0.00	34.35 2.15 -0.07	34.55 2.07 -0.60	37.68 1.82 -7.36	44.90 2.27 -9.80	56.22 2.64 -14.83	50.50 2.64 -9.11	46.44 2.29 -7.75	35.02 2.17 0.00	35.13 1.97 -4.17
LWR___OSWEGATCHIE_HYD 23850	25.93 -0.39 0.00	25.17 -0.31 0.00	24.90 -0.30 0.00	21.63 -0.42 0.00	24.83 -0.30 0.00	25.94 -0.77 0.00	29.79 -0.58 0.00	29.73 -0.58 0.00	30.30 -0.87 0.00	38.80 -0.59 0.00	38.33 -0.43 0.00	37.93 -0.27 0.00	33.31 -0.75 0.00	32.73 -0.77 0.00	31.55 -0.74 0.00	31.36 -0.77 0.00	31.09 -0.80 0.00	27.84 -0.66 0.00	31.98 -0.85 0.00	37.86 -0.89 0.00	37.44 -1.32 0.00	35.01 -1.38 0.00	32.00 -0.85 0.00	28.55 -0.43 0.00
LYONS_FALL_HYD 23570	26.38 0.05 0.00	25.40 -0.08 0.00	25.12 -0.08 0.00	21.89 -0.15 0.00	25.08 -0.05 0.00	26.51 -0.21 0.00	30.43 0.06 0.00	30.40 0.09 0.00	31.14 -0.03 0.00	39.67 0.28 0.00	39.03 0.27 0.00	38.58 0.38 0.00	34.10 0.03 0.00	33.53 0.03 0.00	32.29 0.00 0.00	32.16 0.03 0.00	31.88 0.00 0.00	28.46 -0.03 0.00	32.83 0.00 0.00	38.83 0.08 0.00	38.75 0.00 0.00	36.11 -0.29 0.00	32.63 -0.23 0.00	28.93 -0.06 0.00
MAPLE RIDGE_WT_1 323574	25.88 -0.11 0.34	25.18 -0.08 0.22	25.05 -0.08 0.08	21.71 -0.09 0.25	24.99 -0.08 0.06	26.59 -0.08 0.05	30.22 -0.15 0.00	30.13 -0.18 0.00	30.81 -0.16 0.21	39.09 -0.16 0.15	38.42 -0.16 0.17	38.03 -0.15 0.01	33.76 -0.14 0.17	33.34 -0.13 0.03	32.16 -0.13 0.00	31.99 -0.13 0.00	31.73 -0.13 0.03	28.09 -0.09 0.31	32.28 -0.13 0.41	37.97 -0.16 0.63	38.18 -0.19 0.38	35.92 -0.15 0.33	32.69 -0.16 0.00	28.72 -0.09 0.18
MAPLE RIDGE_WT_2 323611	25.88 -0.11 0.34	25.18 -0.08 0.22	25.05 -0.08 0.08	21.71 -0.09 0.25	24.99 -0.08 0.06	26.59 -0.08 0.05	30.22 -0.15 0.00	30.13 -0.18 0.00	30.81 -0.16 0.21	39.09 -0.16 0.15	38.42 -0.16 0.17	38.03 -0.15 0.01	33.76 -0.14 0.17	33.34 -0.13 0.03	32.16 -0.13 0.00	31.99 -0.13 0.00	31.73 -0.13 0.03	28.09 -0.09 0.31	32.28 -0.13 0.41	37.97 -0.16 0.63	38.18 -0.19 0.38	35.92 -0.15 0.33	32.69 -0.16 0.00	28.72 -0.09 0.18
MG INDUSTRY___DRP 24185	35.31 1.00 -7.98	31.60 0.92 -5.21	27.94 0.98 -1.76	28.67 0.86 -5.76	27.46 0.98 -1.35	28.81 1.02 -1.08	31.65 1.21 -0.07	31.49 1.18 0.00	37.35 1.22 -4.96	44.20 1.34 -3.47	44.01 1.20 -4.06	39.69 1.22 -0.27	39.09 1.02 -4.01	35.09 1.00 -0.59	33.26 0.97 0.00	33.25 1.06 -0.07	33.46 0.99 -0.59	36.60 0.85 -7.26	43.51 1.02 -9.67	54.61 1.24 -14.62	49.01 1.28 -8.98	45.13 1.09 -7.64	33.91 1.05 0.00	33.97 0.87 -4.11
MID___OSWEGATCHIE_HYD 23849	25.93 -0.39 0.00	25.17 -0.31 0.00	24.90 -0.30 0.00	21.63 -0.42 0.00	24.83 -0.30 0.00	25.94 -0.77 0.00	29.79 -0.58 0.00	29.73 -0.58 0.00	30.30 -0.87 0.00	38.80 -0.59 0.00	38.33 -0.43 0.00	37.93 -0.27 0.00	33.31 -0.75 0.00	32.73 -0.77 0.00	31.55 -0.74 0.00	31.36 -0.77 0.00	31.09 -0.80 0.00	27.84 -0.66 0.00	31.98 -0.85 0.00	37.86 -0.89 0.00	37.44 -1.32 0.00	35.01 -1.38 0.00	32.00 -0.85 0.00	28.55 -0.43 0.00
MID___RAQUETTE_HYD 23851	25.70 -0.63 0.00	24.99 -0.48 0.00	24.77 -0.43 0.00	21.52 -0.53 0.00	24.73 -0.40 0.00	25.92 -0.80 0.00	29.46 -0.91 0.00	29.16 -1.15 0.00	29.90 -1.28 0.00	38.25 -1.14 0.00	37.90 -0.85 0.00	37.40 -0.80 0.00	32.94 -1.12 0.00	32.36 -1.14 0.00	31.26 -1.03 0.00	30.97 -1.16 0.00	30.77 -1.12 0.00	27.58 -0.91 0.00	31.62 -1.21 0.00	37.32 -1.43 0.00	36.82 -1.94 0.00	34.61 -1.78 0.00	31.71 -1.15 0.00	28.29 -0.70 0.00
MILLIKEN___1 23584	26.56 -0.76 -0.99	25.21 -0.92 -0.65	24.64 -0.78 -0.22	22.00 -0.77 -0.73	24.54 -0.75 -0.17	26.13 -0.72 -0.13	30.08 -0.30 -0.01	30.07 -0.24 0.00	31.35 -0.44 -0.62	37.97 -1.85 -0.43	37.01 -2.21 -0.46	36.32 -1.87 0.01	33.03 -1.53 -0.50	32.60 -0.97 -0.07	31.39 -0.90 0.00	31.65 -0.48 -0.01	31.16 -0.80 -0.07	28.68 -0.71 -0.90	33.14 -0.89 -1.20	38.59 -1.98 -1.81	38.09 -1.78 -1.11	35.31 -2.04 -0.95	31.54 -1.31 0.00	28.39 -1.10 -0.51
MILLIKEN___2 23585	26.56 -0.76 -0.99	25.21 -0.92 -0.65	24.64 -0.78 -0.22	22.00 -0.77 -0.73	24.54 -0.75 -0.17	26.13 -0.72 -0.13	30.08 -0.30 -0.01	30.07 -0.24 0.00	31.35 -0.44 -0.62	37.97 -1.85 -0.43	37.01 -2.21 -0.46	36.32 -1.87 0.01	33.03 -1.53 -0.50	32.60 -0.97 -0.07	31.39 -0.90 0.00	31.65 -0.48 -0.01	31.16 -0.80 -0.07	28.68 -0.71 -0.90	33.14 -0.89 -1.20	38.59 -1.98 -1.81	38.09 -1.78 -1.11	35.31 -2.04 -0.95	31.54 -1.31 0.00	28.39 -1.10 -0.51
MILLIKEN___DIESEL 23629	26.56 -0.76 -0.99	25.21 -0.92 -0.65	24.64 -0.78 -0.22	22.00 -0.77 -0.73	24.54 -0.75 -0.17	26.13 -0.72 -0.13	30.08 -0.30 -0.01	30.07 -0.24 0.00	31.35 -0.44 -0.62	37.97 -1.85 -0.43	37.01 -2.21 -0.46	36.32 -1.87 0.01	33.03 -1.53 -0.50	32.60 -0.97 -0.07	31.39 -0.90 0.00	31.65 -0.48 -0.01	31.16 -0.80 -0.07	28.68 -0.71 -0.90	33.14 -0.89 -1.20	38.59 -1.98 -1.81	38.09 -1.78 -1.11	35.31 -2.04 -0.95	31.54 -1.31 0.00	28.39 -1.10 -0.51
MILLSEAT___LFGE 323607	23.00 -3.24 0.09	22.11 -3.31 0.06	22.03 -3.15 0.01	20.23 -2.43 -0.61	21.95 -3.17 0.01	23.51 -3.21 0.01	27.34 -3.04 -0.01	28.13 -2.18 0.00	27.19 -3.93 0.06	34.43 -4.92 0.04	31.68 -5.08 2.00	31.23 -4.85 2.12	29.56 -4.46 0.04	29.18 -4.32 0.00	28.00 -4.29 0.00	28.05 -4.08 -0.01	27.71 -4.18 0.00	24.39 -4.02 0.08	28.48 -4.24 0.12	33.61 -4.96 0.18	34.04 -4.61 0.11	31.61 -4.70 0.09	29.14 -3.71 0.00	25.23 -3.71 0.04

MODEL_CITY_ENERGY 24167	22.59 -3.71 0.02	21.67 -3.80 0.01	21.60 -3.60 0.00	19.87 -2.82 -0.64	21.49 -3.64 0.00	22.98 -3.74 0.00	26.73 -3.64 -0.01	27.61 -2.70 0.00	26.55 -4.61 0.01	33.48 -5.91 0.00	30.88 -5.97 1.91	30.38 -5.77 2.05	28.81 -5.25 0.01	28.41 -5.09 -0.01	27.25 -5.04 0.00	27.28 -4.85 -0.01	27.01 -4.88 -0.01	23.80 -4.67 0.02	27.78 -5.02 0.03	32.82 -5.89 0.05	33.15 -5.58 0.03	30.81 -5.57 0.02	28.55 -4.30 0.00	24.78 -4.20 0.01
MODERN_LFGE__ 323580	22.59 -3.71 0.02	21.67 -3.80 0.01	21.60 -3.60 0.00	19.87 -2.82 -0.64	21.49 -3.64 0.00	22.98 -3.74 0.00	26.73 -3.64 -0.01	27.61 -2.70 0.00	26.55 -4.61 0.01	33.48 -5.91 0.00	30.88 -5.97 1.91	30.38 -5.77 2.05	28.81 -5.25 0.01	28.41 -5.09 -0.01	27.25 -5.04 0.00	27.28 -4.85 -0.01	27.01 -4.88 -0.01	23.80 -4.67 0.02	27.78 -5.02 0.03	32.82 -5.89 0.05	33.15 -5.58 0.03	30.81 -5.57 0.02	28.55 -4.30 0.00	24.78 -4.20 0.01
MOHAWK_PAPER__DRP 24187	35.82 1.32 -8.18	32.14 1.32 -5.33	28.41 1.41 -1.80	29.22 1.28 -5.90	27.92 1.41 -1.39	29.32 1.50 -1.10	32.17 1.73 -0.07	31.98 1.67 0.00	37.91 1.65 -5.08	45.15 2.21 -3.55	44.93 2.02 -4.16	40.50 2.02 -0.27	39.90 1.74 -4.10	35.81 1.71 -0.60	33.97 1.68 0.00	33.96 1.77 -0.07	34.17 1.69 -0.60	37.41 1.48 -7.43	44.47 1.74 -9.90	55.86 2.13 -14.97	50.05 2.09 -9.20	46.01 1.78 -7.83	34.56 1.71 0.00	34.67 1.48 -4.21
MONGAUP__HYD 23641	34.12 2.05 -5.74	30.93 1.71 -3.74	28.23 1.76 -1.27	27.71 1.52 -4.14	27.83 1.73 -0.97	29.36 1.87 -0.77	32.64 2.22 -0.05	32.70 2.39 0.00	37.39 2.65 -3.57	45.23 3.35 -2.49	44.72 3.06 -2.90	41.51 3.13 -0.18	39.50 2.55 -2.88	36.40 2.48 -0.42	34.61 2.32 0.00	34.71 2.54 -0.05	34.60 2.30 -0.42	35.73 2.02 -5.21	42.20 2.43 -6.94	52.24 2.98 -10.50	48.46 3.26 -6.45	44.76 2.88 -5.49	35.42 2.56 0.00	33.91 1.97 -2.95
MONTAUK__DIESEL 23721	37.81 5.03 -6.45	34.08 4.41 -4.20	30.70 4.08 -1.42	30.20 3.51 -4.64	30.16 3.95 -1.09	31.89 4.30 -0.87	35.16 4.74 -0.05	35.31 5.00 0.00	40.35 5.18 -4.00	48.76 6.58 -2.79	48.60 6.59 -3.26	44.74 6.34 -0.20	42.74 5.45 -3.23	39.10 5.13 -0.47	37.10 4.81 0.00	36.81 4.63 -0.05	37.20 4.85 -0.47	38.98 4.64 -5.85	46.59 5.81 -7.95	57.88 7.32 -11.80	56.82 7.25 -10.82	49.26 6.55 -6.31	38.27 5.42 0.00	36.53 4.23 -3.31
MUNSVILLE_WIND_PWR 323609	28.76 0.66 -1.77	27.12 0.48 -1.15	26.19 0.60 -0.39	23.71 0.35 -1.31	26.13 0.70 -0.30	27.84 0.88 -0.24	32.18 1.79 -0.02	32.01 1.70 0.00	33.77 1.50 -1.10	42.09 1.93 -0.77	40.92 1.36 -0.81	39.76 1.60 0.04	36.04 1.09 -0.89	34.80 1.17 -0.13	33.29 1.00 0.00	33.43 1.29 -0.02	33.10 1.08 -0.13	30.96 0.85 -1.61	36.22 1.25 -2.14	43.27 1.28 -3.24	42.22 1.47 -1.99	38.67 0.58 -1.69	33.35 0.49 0.00	30.42 0.52 -0.91
N SALMON__HYD 24042	25.72 -0.61 0.00	25.02 -0.46 0.00	24.85 -0.35 0.00	21.56 -0.49 0.00	24.85 -0.28 0.00	26.27 -0.45 0.00	29.58 -0.79 0.00	29.34 -0.97 0.00	30.43 -0.75 0.00	38.80 -0.59 0.00	38.21 -0.54 0.00	37.78 -0.42 0.00	33.45 -0.61 0.00	32.83 -0.67 0.00	31.77 -0.52 0.00	31.55 -0.58 0.00	31.28 -0.61 0.00	28.01 -0.48 0.00	32.04 -0.79 0.00	37.86 -0.89 0.00	37.63 -1.12 0.00	35.49 -0.91 0.00	32.00 -0.85 0.00	28.41 -0.58 0.00
N.E_GEN_SANDY PD 24062	35.58 1.71 -7.54	32.00 1.61 -4.92	28.50 1.64 -1.66	28.94 1.46 -5.44	28.04 1.63 -1.28	29.50 1.76 -1.02	32.50 2.07 -0.06	32.31 2.00 0.00	38.62 2.09 -5.36	44.63 2.64 -2.60	45.14 2.56 -3.83	40.97 2.52 -0.25	40.06 2.21 -3.78	36.23 2.18 -0.55	34.39 2.10 0.00	34.28 2.09 -0.06	34.51 2.07 -0.56	37.14 1.79 -6.85	44.09 2.13 -9.13	55.00 2.44 -13.80	49.75 2.52 -8.48	44.95 2.33 -6.22	36.08 2.23 -0.99	34.72 1.86 -3.88
NARROWS_GT1_1 24228	35.51 2.74 -6.44	32.13 2.45 -4.21	28.94 2.32 -1.42	28.74 2.05 -4.64	28.51 2.29 -1.09	29.97 2.38 -0.87	33.10 2.67 -0.05	32.86 2.55 0.00	38.08 2.90 -4.00	45.93 3.74 -2.79	45.93 3.91 -3.26	42.22 3.82 -0.20	40.63 3.34 -3.23	37.19 3.22 -0.47	35.29 3.00 0.00	35.27 3.08 -0.05	35.42 3.06 -0.47	37.05 2.71 -5.85	43.97 3.35 -7.79	54.76 4.22 -11.78	50.30 4.30 -7.24	46.64 4.08 -6.17	36.44 3.58 0.00	35.18 2.87 -3.32
NARROWS_GT1_2 24229	35.51 2.74 -6.44	32.13 2.45 -4.21	28.94 2.32 -1.42	28.74 2.05 -4.64	28.51 2.29 -1.09	29.97 2.38 -0.87	33.10 2.67 -0.05	32.86 2.55 0.00	38.08 2.90 -4.00	45.93 3.74 -2.79	45.93 3.91 -3.26	42.22 3.82 -0.20	40.63 3.34 -3.23	37.19 3.22 -0.47	35.29 3.00 0.00	35.27 3.08 -0.05	35.42 3.06 -0.47	37.05 2.71 -5.85	43.97 3.35 -7.79	54.76 4.22 -11.78	50.30 4.30 -7.24	46.64 4.08 -6.17	36.44 3.58 0.00	35.18 2.87 -3.32
NARROWS_GT1_3 24230	35.51 2.74 -6.44	32.13 2.45 -4.21	28.94 2.32 -1.42	28.74 2.05 -4.64	28.51 2.29 -1.09	29.97 2.38 -0.87	33.10 2.67 -0.05	32.86 2.55 0.00	38.08 2.90 -4.00	45.93 3.74 -2.79	45.93 3.91 -3.26	42.22 3.82 -0.20	40.63 3.34 -3.23	37.19 3.22 -0.47	35.29 3.00 0.00	35.27 3.08 -0.05	35.42 3.06 -0.47	37.05 2.71 -5.85	43.97 3.35 -7.79	54.76 4.22 -11.78	50.30 4.30 -7.24	46.64 4.08 -6.17	36.44 3.58 0.00	35.18 2.87 -3.32
NARROWS_GT1_4 24231	35.51 2.74 -6.44	32.13 2.45 -4.21	28.94 2.32 -1.42	28.74 2.05 -4.64	28.51 2.29 -1.09	29.97 2.38 -0.87	33.10 2.67 -0.05	32.86 2.55 0.00	38.08 2.90 -4.00	45.93 3.74 -2.79	45.93 3.91 -3.26	42.22 3.82 -0.20	40.63 3.34 -3.23	37.19 3.22 -0.47	35.29 3.00 0.00	35.27 3.08 -0.05	35.42 3.06 -0.47	37.05 2.71 -5.85	43.97 3.35 -7.79	54.76 4.22 -11.78	50.30 4.30 -7.24	46.64 4.08 -6.17	36.44 3.58 0.00	35.18 2.87 -3.32
NARROWS_GT1_5 24232	35.51 2.74 -6.44	32.13 2.45 -4.21	28.94 2.32 -1.42	28.74 2.05 -4.64	28.51 2.29 -1.09	29.97 2.38 -0.87	33.10 2.67 -0.05	32.86 2.55 0.00	38.08 2.90 -4.00	45.93 3.74 -2.79	45.93 3.91 -3.26	42.22 3.82 -0.20	40.63 3.34 -3.23	37.19 3.22 -0.47	35.29 3.00 0.00	35.27 3.08 -0.05	35.42 3.06 -0.47	37.05 2.71 -5.85	43.97 3.35 -7.79	54.76 4.22 -11.78	50.30 4.30 -7.24	46.64 4.08 -6.17	36.44 3.58 0.00	35.18 2.87 -3.32
NARROWS_GT1_6 24233	35.51 2.74 -6.44	32.13 2.45 -4.21	28.94 2.32 -1.42	28.74 2.05 -4.64	28.51 2.29 -1.09	29.97 2.38 -0.87	33.10 2.67 -0.05	32.86 2.55 0.00	38.08 2.90 -4.00	45.93 3.74 -2.79	45.93 3.91 -3.26	42.22 3.82 -0.20	40.63 3.34 -3.23	37.19 3.22 -0.47	35.29 3.00 0.00	35.27 3.08 -0.05	35.42 3.06 -0.47	37.05 2.71 -5.85	43.97 3.35 -7.79	54.76 4.22 -11.78	50.30 4.30 -7.24	46.64 4.08 -6.17	36.44 3.58 0.00	35.18 2.87 -3.32
NARROWS_GT1_7 24234	35.51 2.74 -6.44	32.13 2.45 -4.21	28.94 2.32 -1.42	28.74 2.05 -4.64	28.51 2.29 -1.09	29.97 2.38 -0.87	33.10 2.67 -0.05	32.86 2.55 0.00	38.08 2.90 -4.00	45.93 3.74 -2.79	45.93 3.91 -3.26	42.22 3.82 -0.20	40.63 3.34 -3.23	37.19 3.22 -0.47	35.29 3.00 0.00	35.27 3.08 -0.05	35.42 3.06 -0.47	37.05 2.71 -5.85	43.97 3.35 -7.79	54.76 4.22 -11.78	50.30 4.30 -7.24	46.64 4.08 -6.17	36.44 3.58 0.00	35.18 2.87 -3.32
NARROWS_GT1_8 24235	35.51 2.74 -6.44	32.13 2.45 -4.21	28.94 2.32 -1.42	28.74 2.05 -4.64	28.51 2.29 -1.09	29.97 2.38 -0.87	33.10 2.67 -0.05	32.86 2.55 0.00	38.08 2.90 -4.00	45.93 3.74 -2.79	45.93 3.91 -3.26	42.22 3.82 -0.20	40.63 3.34 -3.23	37.19 3.22 -0.47	35.29 3.00 0.00	35.27 3.08 -0.05	35.42 3.06 -0.47	37.05 2.71 -5.85	43.97 3.35 -7.79	54.76 4.22 -11.78	50.30 4.30 -7.24	46.64 4.08 -6.17	36.44 3.58 0.00	35.18 2.87 -3.32

NARROWS_GT2_1 24236	35.51 2.74 -6.44	32.13 2.45 -4.21	28.94 2.32 -1.42	28.74 2.05 -4.64	28.51 2.29 -1.09	29.97 2.38 -0.87	33.10 2.67 -0.05	32.86 2.55 0.00	38.08 2.90 -4.00	45.93 3.74 -2.79	45.93 3.91 -3.26	42.22 3.82 -0.20	40.63 3.34 -3.23	37.19 3.22 -0.47	35.29 3.00 0.00	35.27 3.08 -0.05	35.42 3.06 -0.47	37.05 2.71 -5.85	43.97 3.35 -7.79	54.76 4.22 -11.78	50.30 4.30 -7.24	46.64 4.08 -6.17	36.44 3.58 0.00	35.18 2.87 -3.32
NARROWS_GT2_2 24237	35.51 2.74 -6.44	32.13 2.45 -4.21	28.94 2.32 -1.42	28.74 2.05 -4.64	28.51 2.29 -1.09	29.97 2.38 -0.87	33.10 2.67 -0.05	32.86 2.55 0.00	38.08 2.90 -4.00	45.93 3.74 -2.79	45.93 3.91 -3.26	42.22 3.82 -0.20	40.63 3.34 -3.23	37.19 3.22 -0.47	35.29 3.00 0.00	35.27 3.08 -0.05	35.42 3.06 -0.47	37.05 2.71 -5.85	43.97 3.35 -7.79	54.76 4.22 -11.78	50.30 4.30 -7.24	46.64 4.08 -6.17	36.44 3.58 0.00	35.18 2.87 -3.32
NARROWS_GT2_3 24238	35.51 2.74 -6.44	32.13 2.45 -4.21	28.94 2.32 -1.42	28.74 2.05 -4.64	28.51 2.29 -1.09	29.97 2.38 -0.87	33.10 2.67 -0.05	32.86 2.55 0.00	38.08 2.90 -4.00	45.93 3.74 -2.79	45.93 3.91 -3.26	42.22 3.82 -0.20	40.63 3.34 -3.23	37.19 3.22 -0.47	35.29 3.00 0.00	35.27 3.08 -0.05	35.42 3.06 -0.47	37.05 2.71 -5.85	43.97 3.35 -7.79	54.76 4.22 -11.78	50.30 4.30 -7.24	46.64 4.08 -6.17	36.44 3.58 0.00	35.18 2.87 -3.32
NARROWS_GT2_4 24239	35.51 2.74 -6.44	32.13 2.45 -4.21	28.94 2.32 -1.42	28.74 2.05 -4.64	28.51 2.29 -1.09	29.97 2.38 -0.87	33.10 2.67 -0.05	32.86 2.55 0.00	38.08 2.90 -4.00	45.93 3.74 -2.79	45.93 3.91 -3.26	42.22 3.82 -0.20	40.63 3.34 -3.23	37.19 3.22 -0.47	35.29 3.00 0.00	35.27 3.08 -0.05	35.42 3.06 -0.47	37.05 2.71 -5.85	43.97 3.35 -7.79	54.76 4.22 -11.78	50.30 4.30 -7.24	46.64 4.08 -6.17	36.44 3.58 0.00	35.18 2.87 -3.32
NARROWS_GT2_5 24240	35.51 2.74 -6.44	32.13 2.45 -4.21	28.94 2.32 -1.42	28.74 2.05 -4.64	28.51 2.29 -1.09	29.97 2.38 -0.87	33.10 2.67 -0.05	32.86 2.55 0.00	38.08 2.90 -4.00	45.93 3.74 -2.79	45.93 3.91 -3.26	42.22 3.82 -0.20	40.63 3.34 -3.23	37.19 3.22 -0.47	35.29 3.00 0.00	35.27 3.08 -0.05	35.42 3.06 -0.47	37.05 2.71 -5.85	43.97 3.35 -7.79	54.76 4.22 -11.78	50.30 4.30 -7.24	46.64 4.08 -6.17	36.44 3.58 0.00	35.18 2.87 -3.32
NARROWS_GT2_6 24241	35.51 2.74 -6.44	32.13 2.45 -4.21	28.94 2.32 -1.42	28.74 2.05 -4.64	28.51 2.29 -1.09	29.97 2.38 -0.87	33.10 2.67 -0.05	32.86 2.55 0.00	38.08 2.90 -4.00	45.93 3.74 -2.79	45.93 3.91 -3.26	42.22 3.82 -0.20	40.63 3.34 -3.23	37.19 3.22 -0.47	35.29 3.00 0.00	35.27 3.08 -0.05	35.42 3.06 -0.47	37.05 2.71 -5.85	43.97 3.35 -7.79	54.76 4.22 -11.78	50.30 4.30 -7.24	46.64 4.08 -6.17	36.44 3.58 0.00	35.18 2.87 -3.32
NARROWS_GT2_7 24242	35.51 2.74 -6.44	32.13 2.45 -4.21	28.94 2.32 -1.42	28.74 2.05 -4.64	28.51 2.29 -1.09	29.97 2.38 -0.87	33.10 2.67 -0.05	32.86 2.55 0.00	38.08 2.90 -4.00	45.93 3.74 -2.79	45.93 3.91 -3.26	42.22 3.82 -0.20	40.63 3.34 -3.23	37.19 3.22 -0.47	35.29 3.00 0.00	35.27 3.08 -0.05	35.42 3.06 -0.47	37.05 2.71 -5.85	43.97 3.35 -7.79	54.76 4.22 -11.78	50.30 4.30 -7.24	46.64 4.08 -6.17	36.44 3.58 0.00	35.18 2.87 -3.32
NARROWS_GT2_8 24243	35.51 2.74 -6.44	32.13 2.45 -4.21	28.94 2.32 -1.42	28.74 2.05 -4.64	28.51 2.29 -1.09	29.97 2.38 -0.87	33.10 2.67 -0.05	32.86 2.55 0.00	38.08 2.90 -4.00	45.93 3.74 -2.79	45.93 3.91 -3.26	42.22 3.82 -0.20	40.63 3.34 -3.23	37.19 3.22 -0.47	35.29 3.00 0.00	35.27 3.08 -0.05	35.42 3.06 -0.47	37.05 2.71 -5.85	43.97 3.35 -7.79	54.76 4.22 -11.78	50.30 4.30 -7.24	46.64 4.08 -6.17	36.44 3.58 0.00	35.18 2.87 -3.32
NEG CAPITAL___MECHNVIL 23645	36.28 1.82 -8.13	32.69 1.91 -5.31	29.01 2.02 -1.79	29.74 1.83 -5.86	28.54 2.04 -1.38	29.93 2.11 -1.10	32.96 2.52 -0.07	32.64 2.33 0.00	38.51 2.28 -5.05	46.15 3.23 -3.53	45.72 2.83 -4.13	41.38 2.90 -0.27	40.63 2.49 -4.08	36.54 2.45 -0.60	34.71 2.42 0.00	34.57 2.38 -0.07	34.78 2.30 -0.60	37.91 2.02 -7.39	45.20 2.53 -9.84	56.67 3.02 -14.89	50.85 2.95 -9.15	46.66 2.48 -7.79	35.19 2.33 0.00	35.29 2.12 -4.19
NEG CENTRAL_HIGH_ACRES 23767	24.51 -2.58 -0.77	23.40 -2.57 -0.50	22.87 -2.49 -0.17	20.58 -1.96 -0.50	22.77 -2.49 -0.13	24.23 -2.59 -0.10	27.79 -2.58 -0.01	28.10 -2.21 0.00	28.60 -3.06 -0.48	35.90 -3.82 -0.55	35.51 -3.80 -0.55	34.73 -3.67 -0.20	31.14 -3.30 -0.38	30.34 -3.22 -0.06	29.16 -3.13 0.00	29.05 -3.08 -0.01	28.81 -3.12 -0.06	26.28 -2.91 -0.70	30.67 -3.09 -0.93	36.51 -3.64 -1.40	36.13 -3.49 -0.86	33.64 -3.49 -0.73	29.83 -3.02 0.00	26.48 -2.90 -0.39
NEG CENTRAL___DRP 24199	26.24 -0.87 -0.78	24.99 -0.99 -0.51	24.51 -0.86 -0.17	21.89 -0.71 -0.54	24.41 -0.85 -0.13	25.97 -0.86 -0.10	29.83 -0.55 -0.01	30.01 -0.30 0.00	30.85 -0.81 -0.48	38.51 -1.22 -0.34	37.76 -1.43 -0.44	37.05 -1.22 -0.08	33.16 -1.29 -0.39	32.35 -1.21 -0.06	31.09 -1.19 0.00	31.17 -0.96 -0.01	30.79 -1.15 -0.06	28.09 -1.11 -0.71	32.66 -1.12 -0.94	38.74 -1.43 -1.42	38.43 -1.20 -0.87	35.80 -1.35 -0.74	31.77 -1.08 0.00	28.26 -1.13 -0.40
NEG CENTRAL___INDECK 23768	25.82 -1.55 -1.04	24.37 -1.78 -0.68	23.89 -1.54 -0.23	21.66 -1.10 -0.72	23.80 -1.51 -0.18	25.39 -1.47 -0.14	29.38 -1.00 -0.01	29.85 -0.45 0.00	30.23 -1.59 -0.65	37.92 -1.93 -0.45	37.07 -2.33 -0.64	36.25 -2.10 -0.15	32.37 -2.21 -0.52	31.43 -2.14 -0.08	30.13 -2.16 0.00	30.27 -1.86 -0.01	29.82 -2.14 -0.08	27.33 -2.11 -0.95	32.03 -2.07 -1.26	38.34 -2.33 -1.91	38.15 -1.78 -1.18	35.14 -2.26 -1.00	31.08 -1.77 0.00	27.55 -1.97 -0.54
NEG CENTRAL___SENECA 23627	26.11 -1.08 -0.86	24.79 -1.25 -0.56	24.31 -1.08 -0.19	21.79 -0.86 -0.60	24.19 -1.08 -0.15	25.77 -1.07 -0.12	29.68 -0.70 -0.01	29.95 -0.36 0.00	30.68 -1.03 -0.54	38.19 -1.58 -0.37	37.47 -1.78 -0.50	36.81 -1.49 -0.10	32.90 -1.60 -0.43	32.02 -1.54 -0.06	30.74 -1.55 0.00	30.88 -1.25 -0.01	30.48 -1.47 -0.06	27.82 -1.45 -0.78	32.46 -1.41 -1.04	38.51 -1.82 -1.58	38.21 -1.51 -0.97	35.55 -1.67 -0.83	31.51 -1.35 0.00	28.01 -1.42 -0.44
NEG CENTRAL___STATE_STREET 24147	27.08 0.00 -0.76	25.74 -0.23 -0.49	25.31 -0.05 -0.17	22.48 -0.11 -0.54	25.21 -0.05 -0.13	26.85 0.03 -0.10	30.86 0.49 -0.01	30.86 0.55 0.00	31.93 0.28 -0.47	39.56 -0.16 -0.33	38.60 -0.54 -0.39	38.04 -0.19 -0.03	34.10 -0.34 -0.38	33.42 -0.13 -0.06	32.13 -0.16 0.00	32.39 0.26 -0.01	31.87 -0.06 -0.06	29.06 -0.11 -0.69	33.71 -0.03 -0.91	39.79 -0.35 -1.38	39.53 -0.08 -0.85	36.68 -0.44 -0.72	32.59 -0.26 0.00	29.06 -0.32 -0.39
NEG MILLWOOD___DRP 24198	35.27 2.40 -6.54	31.86 2.11 -4.27	28.66 2.02 -1.44	28.51 1.74 -4.72	28.20 1.96 -1.11	29.71 2.11 -0.88	32.92 2.49 -0.06	32.83 2.52 0.00	38.17 2.93 -4.07	45.90 3.66 -2.84	45.71 3.64 -3.31	41.96 3.55 -0.21	40.45 3.10 -3.28	36.99 3.01 -0.48	35.13 2.84 0.00	35.07 2.89 -0.06	35.11 2.74 -0.48	36.83 2.39 -5.95	43.74 2.99 -7.92	54.34 3.60 -11.98	49.79 3.68 -7.36	46.08 3.42 -6.26	35.88 3.02 0.00	34.76 2.41 -3.37
NEG NORTH_FLCN_SEA 23793	25.20 -1.13 0.00	24.51 -0.97 0.00	24.32 -0.88 0.00	21.14 -0.90 0.00	24.30 -0.83 0.00	25.81 -0.91 0.00	28.97 -1.40 0.00	28.67 -1.64 0.00	29.87 -1.31 0.00	37.93 -1.46 0.00	37.40 -1.36 0.00	36.82 -1.38 0.00	32.87 -1.19 0.00	32.29 -1.21 0.00	31.22 -1.07 0.00	30.97 -1.16 0.00	30.77 -1.12 0.00	27.52 -0.97 0.00	31.55 -1.28 0.00	37.20 -1.55 0.00	37.05 -1.71 0.00	34.98 -1.42 0.00	31.41 -1.45 0.00	27.83 -1.16 0.00

NEG NORTH_KES_CHATEGAY 23792	25.59 -0.74 0.00	24.89 -0.59 0.00	24.67 -0.53 0.00	21.47 -0.57 0.00	24.65 -0.48 0.00	26.16 -0.56 0.00	29.34 -1.03 0.00	29.07 -1.24 0.00	30.24 -0.94 0.00	38.37 -1.02 0.00	37.78 -0.97 0.00	37.24 -0.95 0.00	33.25 -0.82 0.00	32.66 -0.84 0.00	31.58 -0.71 0.00	31.32 -0.80 0.00	31.12 -0.77 0.00	27.89 -0.60 0.00	31.94 -0.89 0.00	37.67 -1.09 0.00	37.51 -1.24 0.00	35.41 -0.98 0.00	31.84 -1.02 0.00	28.23 -0.75 0.00
NEG NORTH___ALICE_FALLS 23915	25.28 -1.05 0.00	24.64 -0.84 0.00	24.42 -0.78 0.00	21.21 -0.84 0.00	24.40 -0.73 0.00	25.94 -0.77 0.00	29.13 -1.25 0.00	28.82 -1.49 0.00	29.99 -1.18 0.00	38.17 -1.22 0.00	37.71 -1.05 0.00	37.05 -1.15 0.00	33.08 -0.99 0.00	32.49 -1.00 0.00	31.42 -0.87 0.00	31.13 -1.00 0.00	30.96 -0.92 0.00	27.69 -0.80 0.00	31.75 -1.08 0.00	37.47 -1.28 0.00	37.24 -1.51 0.00	35.20 -1.20 0.00	31.57 -1.28 0.00	27.97 -1.01 0.00
NEG NORTH___LWR_SARANAC 23913	25.28 -1.05 0.00	24.64 -0.84 0.00	24.42 -0.78 0.00	21.21 -0.84 0.00	24.40 -0.73 0.00	25.94 -0.77 0.00	29.13 -1.25 0.00	28.82 -1.49 0.00	30.02 -1.15 0.00	38.17 -1.22 0.00	37.71 -1.05 0.00	37.05 -1.15 0.00	33.08 -0.99 0.00	32.49 -1.00 0.00	31.45 -0.84 0.00	31.13 -1.00 0.00	30.96 -0.92 0.00	27.72 -0.77 0.00	31.75 -1.08 0.00	37.47 -1.28 0.00	37.24 -1.51 0.00	35.23 -1.16 0.00	31.57 -1.28 0.00	27.97 -1.01 0.00
NEG NORTH___PLATTSBURG 23628	25.28 -1.05 0.00	24.64 -0.84 0.00	24.42 -0.78 0.00	21.21 -0.84 0.00	24.40 -0.73 0.00	25.94 -0.77 0.00	29.13 -1.25 0.00	28.82 -1.49 0.00	29.99 -1.18 0.00	38.17 -1.22 0.00	37.71 -1.05 0.00	37.05 -1.15 0.00	33.08 -0.99 0.00	32.49 -1.00 0.00	31.42 -0.87 0.00	31.13 -1.00 0.00	30.96 -0.92 0.00	27.69 -0.80 0.00	31.75 -1.08 0.00	37.47 -1.28 0.00	37.24 -1.51 0.00	35.20 -1.20 0.00	31.57 -1.28 0.00	27.97 -1.01 0.00
NEG WEST_LEA_LOCKPORT 23791	22.55 -3.74 0.04	21.66 -3.80 0.03	21.57 -3.63 0.00	19.84 -2.84 -0.64	21.48 -3.64 0.00	22.98 -3.74 0.00	26.70 -3.67 -0.01	27.58 -2.73 0.00	26.54 -4.61 0.02	33.43 -5.95 0.01	30.84 -5.97 1.94	30.31 -5.81 2.08	28.77 -5.28 0.02	28.38 -5.13 0.00	27.22 -5.07 0.00	27.25 -4.88 -0.01	26.98 -4.91 0.00	23.75 -4.70 0.04	27.72 -5.06 0.05	32.74 -5.93 0.09	33.09 -5.62 0.05	30.75 -5.61 0.04	28.55 -4.30 0.00	24.76 -4.20 0.02
NEG WEST___LANCASTR 23811	23.81 -2.84 -0.33	22.81 -2.88 -0.22	22.50 -2.77 -0.08	20.65 -2.18 -0.79	22.40 -2.79 -0.06	23.94 -2.83 -0.05	27.80 -2.58 -0.01	28.61 -1.70 0.00	28.17 -3.21 -0.21	35.36 -4.18 -0.15	32.95 -4.38 1.42	32.10 -4.39 1.71	30.14 -4.09 -0.17	29.54 -3.99 -0.03	28.32 -3.97 0.00	28.44 -3.69 -0.01	28.18 -3.73 -0.03	25.11 -3.68 -0.30	29.29 -3.94 -0.40	34.78 -4.57 -0.60	34.86 -4.26 -0.37	32.42 -4.29 -0.31	29.64 -3.22 0.00	25.91 -3.25 -0.17
NEG_PENN_ALLEGHNY 23528	28.26 -0.05 -1.99	26.65 -0.13 -1.30	25.54 -0.10 -0.44	23.47 -0.07 -1.49	25.34 -0.13 -0.34	26.91 -0.08 -0.27	30.63 0.24 -0.02	30.73 0.42 0.00	32.54 0.12 -1.24	40.37 0.12 -0.86	39.56 -0.04 -0.84	38.01 -0.08 0.11	34.86 -0.20 -1.00	33.44 -0.20 -0.15	32.03 -0.26 0.00	32.02 -0.13 -0.02	31.84 -0.19 -0.15	30.04 -0.26 -1.81	35.04 -0.20 -2.41	42.24 -0.16 -3.64	40.99 0.00 -2.24	38.12 -0.18 -1.90	32.86 0.00 0.00	29.86 -0.14 -1.02
NEG___GEN_MONROE 24207	23.68 -2.40 0.25	22.85 -2.47 0.16	22.81 -2.34 0.05	20.84 -1.74 -0.54	22.78 -2.31 0.04	24.34 -2.35 0.03	28.22 -2.16 -0.01	28.70 -1.61 0.00	28.22 -2.81 0.15	35.86 -3.43 0.10	32.96 -3.60 2.19	32.59 -3.36 2.24	30.81 -3.13 0.12	30.44 -3.05 0.01	29.29 -3.00 0.00	29.31 -2.83 -0.01	28.87 -3.00 0.01	25.42 -2.85 0.23	29.60 -2.92 0.30	34.88 -3.41 0.47	35.41 -3.06 0.28	32.88 -3.28 0.24	30.13 -2.73 0.00	26.08 -2.78 0.12
NEPA___ENERGY 23901	24.80 -2.11 -0.58	23.77 -2.09 -0.38	23.32 -2.02 -0.13	21.34 -1.59 -0.88	23.20 -2.04 -0.10	24.75 -2.06 -0.08	28.68 -1.70 -0.01	29.34 -0.97 0.00	29.36 -2.18 -0.36	36.61 -3.03 -0.26	34.50 -3.22 1.03	33.27 -3.51 1.42	31.09 -3.27 -0.29	30.33 -3.22 -0.05	29.13 -3.16 0.00	29.18 -2.96 -0.01	29.03 -2.90 -0.05	26.11 -2.91 -0.53	30.35 -3.18 -0.70	36.13 -3.68 -1.06	35.88 -3.53 -0.65	33.53 -3.42 -0.56	30.49 -2.37 0.00	26.88 -2.41 -0.30
NEVERSink___HYD 23608	33.31 1.50 -5.48	30.32 1.27 -3.57	27.67 1.26 -1.21	27.08 1.08 -3.95	27.31 1.26 -0.93	28.82 1.36 -0.74	32.12 1.70 -0.05	32.19 1.88 0.00	36.67 2.09 -3.40	44.53 2.76 -2.38	44.04 2.52 -2.77	40.85 2.48 -0.17	38.85 2.04 -2.75	35.91 2.01 -0.40	34.10 1.81 0.00	34.10 1.93 -0.05	34.07 1.79 -0.40	35.04 1.57 -4.98	41.40 1.94 -6.63	51.22 2.44 -10.03	47.51 2.60 -6.16	43.93 2.29 -5.24	34.83 1.97 0.00	33.25 1.45 -2.82
NEWTON___FALLS_HYD 23847	25.93 -0.39 0.00	25.17 -0.31 0.00	24.90 -0.30 0.00	21.63 -0.42 0.00	24.83 -0.30 0.00	25.94 -0.77 0.00	29.79 -0.58 0.00	29.73 -0.58 0.00	30.30 -0.87 0.00	38.80 -0.59 0.00	38.33 -0.43 0.00	37.93 -0.27 0.00	33.31 -0.75 0.00	32.73 -0.77 0.00	31.55 -0.74 0.00	31.36 -0.77 0.00	31.09 -0.80 0.00	27.84 -0.66 0.00	31.98 -0.85 0.00	37.86 -0.89 0.00	37.44 -1.32 0.00	35.01 -1.38 0.00	32.00 -0.85 0.00	28.55 -0.43 0.00
NIAGARA____ 23760	22.07 -4.21 0.04	21.20 -4.25 0.02	21.11 -4.08 0.00	19.44 -3.24 -0.63	21.01 -4.12 0.00	22.42 -4.30 0.00	26.04 -4.34 -0.01	26.85 -3.46 0.00	25.79 -5.36 0.02	32.45 -6.93 0.01	30.00 -6.82 1.93	29.45 -6.68 2.07	28.02 -6.03 0.02	27.64 -5.86 0.00	26.54 -5.75 0.00	26.48 -5.65 -0.01	26.28 -5.61 0.00	23.21 -5.24 0.04	27.00 -5.78 0.05	31.89 -6.78 0.08	32.16 -6.55 0.05	29.95 -6.41 0.04	27.86 -4.99 0.00	24.24 -4.72 0.02
NINE_MILE_1 23575	25.80 -0.92 -0.39	24.81 -0.92 -0.25	24.40 -0.88 -0.09	21.58 -0.75 -0.28	24.31 -0.88 -0.07	25.84 -0.94 -0.05	29.43 -0.94 0.00	29.46 -0.85 0.00	30.36 -1.06 -0.24	38.22 -1.34 -0.17	37.60 -1.36 -0.20	36.91 -1.30 -0.01	33.07 -1.19 -0.19	32.35 -1.17 -0.03	31.16 -1.13 0.00	31.04 -1.09 0.00	30.79 -1.12 -0.03	27.82 -1.03 -0.35	32.18 -1.12 -0.47	38.15 -1.32 -0.71	37.91 -1.28 -0.44	35.50 -1.27 -0.37	31.74 -1.12 0.00	28.20 -0.99 -0.20
NINE_MILE_2 23744	25.79 -0.92 -0.39	24.81 -0.92 -0.25	24.40 -0.88 -0.09	21.57 -0.75 -0.28	24.31 -0.88 -0.07	25.84 -0.94 -0.05	29.43 -0.94 0.00	29.46 -0.85 0.00	30.36 -1.06 -0.24	38.22 -1.34 -0.17	37.59 -1.36 -0.20	36.91 -1.30 -0.01	33.07 -1.19 -0.19	32.35 -1.17 -0.03	31.16 -1.13 0.00	31.04 -1.09 0.00	30.79 -1.12 -0.03	27.82 -1.03 -0.35	32.18 -1.12 -0.47	38.14 -1.32 -0.71	37.91 -1.28 -0.43	35.49 -1.27 -0.37	31.74 -1.12 0.00	28.20 -0.99 -0.20
NM_CAPITAL___DRP 24208	35.59 1.13 -8.13	31.95 1.17 -5.30	28.25 1.26 -1.79	29.04 1.12 -5.86	27.76 1.26 -1.38	29.15 1.34 -1.10	31.93 1.49 -0.07	31.76 1.45 0.00	37.66 1.43 -5.05	44.81 1.89 -3.53	44.63 1.74 -4.13	40.23 1.76 -0.27	39.64 1.50 -4.08	35.57 1.47 -0.60	33.74 1.45 0.00	33.71 1.51 -0.07	33.92 1.43 -0.60	37.14 1.25 -7.39	44.18 1.51 -9.84	55.46 1.82 -14.89	49.68 1.78 -9.15	45.75 1.57 -7.78	34.33 1.48 0.00	34.45 1.28 -4.19
NM_CENTRAL___DRP 24181	26.33 -0.50 -0.50	25.24 -0.56 -0.33	24.78 -0.53 -0.11	21.97 -0.44 -0.36	24.69 -0.53 -0.09	26.23 -0.56 -0.07	29.98 -0.39 0.00	30.04 -0.27 0.00	30.96 -0.53 -0.31	38.98 -0.63 -0.22	38.31 -0.70 -0.26	37.61 -0.61 -0.02	33.67 -0.65 -0.25	32.90 -0.64 -0.04	31.64 -0.65 0.00	31.58 -0.55 0.00	31.31 -0.61 -0.04	28.38 -0.57 -0.46	32.88 -0.56 -0.61	39.05 -0.62 -0.92	38.78 -0.54 -0.57	36.22 -0.66 -0.48	32.26 -0.59 0.00	28.66 -0.58 -0.26

NM_FRONTIER___DRP 24179	22.10 -4.21 0.02	21.19 -4.28 0.01	21.12 -4.08 0.00	19.45 -3.24 -0.65	21.01 -4.12 0.00	22.45 -4.28 0.00	26.07 -4.31 -0.01	26.95 -3.36 0.00	25.81 -5.36 0.01	32.50 -6.89 0.00	29.99 -6.86 1.90	29.47 -6.68 2.05	28.03 -6.03 0.00	27.64 -5.86 -0.01	26.51 -5.78 0.00	26.48 -5.65 -0.01	26.28 -5.61 -0.01	23.18 -5.30 0.01	27.03 -5.78 0.02	31.90 -6.82 0.03	32.19 -6.55 0.02	29.98 -6.41 0.01	27.86 -4.99 0.00	24.26 -4.72 0.00
NM_ST_REGIS___HYD 24053	25.70 -0.63 0.00	24.99 -0.48 0.00	24.80 -0.40 0.00	21.52 -0.53 0.00	24.75 -0.38 0.00	26.02 -0.69 0.00	29.49 -0.88 0.00	29.19 -1.12 0.00	30.02 -1.15 0.00	38.37 -1.02 0.00	37.98 -0.78 0.00	37.51 -0.69 0.00	33.04 -1.02 0.00	32.46 -1.04 0.00	31.39 -0.90 0.00	31.13 -1.00 0.00	30.89 -0.99 0.00	27.66 -0.83 0.00	31.68 -1.15 0.00	37.44 -1.32 0.00	37.01 -1.74 0.00	34.83 -1.57 0.00	31.77 -1.08 0.00	28.32 -0.67 0.00
NORTHPORT___1 23551	35.84 3.05 -6.45	32.32 2.65 -4.20	29.01 2.39 -1.42	28.74 2.05 -4.64	28.53 2.31 -1.09	30.10 2.51 -0.87	33.13 2.70 -0.05	33.13 2.82 0.00	38.14 2.96 -4.00	45.89 3.70 -2.79	45.85 3.84 -3.26	42.11 3.71 -0.20	40.53 3.24 -3.23	37.05 3.08 -0.47	35.20 2.91 0.00	34.91 2.73 -0.05	35.22 2.87 -0.47	37.16 2.82 -5.85	44.14 3.38 -7.93	54.54 3.99 -11.80	53.56 3.99 -10.81	46.69 4.00 -6.29	36.37 3.52 0.00	34.93 2.64 -3.31
NORTHPORT___2 23552	35.84 3.05 -6.45	32.32 2.65 -4.20	29.01 2.39 -1.42	28.74 2.05 -4.64	28.53 2.31 -1.09	30.10 2.51 -0.87	33.13 2.70 -0.05	33.13 2.82 0.00	38.14 2.96 -4.00	45.89 3.70 -2.79	45.85 3.84 -3.26	42.11 3.71 -0.20	40.53 3.24 -3.23	37.05 3.08 -0.47	35.20 2.91 0.00	34.91 2.73 -0.05	35.22 2.87 -0.47	37.16 2.82 -5.85	44.14 3.38 -7.93	54.54 3.99 -11.80	53.56 3.99 -10.81	46.69 4.00 -6.29	36.37 3.52 0.00	34.93 2.64 -3.31
NORTHPORT___3 23553	35.86 3.08 -6.45	32.40 2.73 -4.20	29.09 2.47 -1.42	28.79 2.09 -4.64	28.58 2.36 -1.09	30.15 2.57 -0.87	33.25 2.82 -0.05	33.28 2.97 0.00	38.39 3.21 -4.00	46.28 4.10 -2.79	46.24 4.22 -3.26	42.45 4.05 -0.20	40.87 3.58 -3.23	37.39 3.42 -0.47	35.52 3.23 0.00	35.20 3.02 -0.05	35.54 3.19 -0.47	37.41 3.08 -5.85	44.47 3.71 -7.93	55.05 4.50 -11.80	53.99 4.42 -10.82	47.02 4.33 -6.29	36.63 3.78 0.00	35.11 2.81 -3.31
NORTHPORT___4 23650	35.86 3.08 -6.45	32.40 2.73 -4.20	29.09 2.47 -1.42	28.79 2.09 -4.64	28.58 2.36 -1.09	30.15 2.57 -0.87	33.25 2.82 -0.05	33.28 2.97 0.00	38.39 3.21 -4.00	46.28 4.10 -2.79	46.24 4.22 -3.26	42.45 4.05 -0.20	40.87 3.58 -3.23	37.39 3.42 -0.47	35.52 3.23 0.00	35.20 3.02 -0.05	35.54 3.19 -0.47	37.41 3.08 -5.85	44.47 3.71 -7.93	55.05 4.50 -11.80	53.99 4.42 -10.82	47.02 4.33 -6.29	36.63 3.78 0.00	35.11 2.81 -3.31
NORTHPORT___IC 23718	35.84 3.05 -6.45	32.32 2.65 -4.20	29.01 2.39 -1.42	28.74 2.05 -4.64	28.53 2.31 -1.09	30.10 2.51 -0.87	33.13 2.70 -0.05	33.13 2.82 0.00	38.14 2.96 -4.00	45.89 3.70 -2.79	45.85 3.84 -3.26	42.11 3.71 -0.20	40.53 3.24 -3.23	37.05 3.08 -0.47	35.20 2.91 0.00	34.91 2.73 -0.05	35.22 2.87 -0.47	37.16 2.82 -5.85	44.14 3.38 -7.93	54.54 3.99 -11.80	53.56 3.99 -10.81	46.69 4.00 -6.29	36.37 3.52 0.00	34.93 2.64 -3.31
NPX_GEN_1385_PROXY 323591	35.84 3.05 -6.45	32.38 2.70 -4.20	29.01 2.39 -1.42	28.74 2.05 -4.64	28.53 2.31 -1.09	30.10 2.51 -0.87	33.01 2.58 -0.05	32.89 2.58 0.00	38.43 2.59 -4.67	42.00 3.15 0.54	42.00 3.37 0.13	41.57 3.17 -0.20	40.19 2.90 -3.23	36.72 2.75 -0.47	34.94 2.65 0.00	34.56 2.38 -0.05	34.97 2.61 -0.47	36.87 2.54 -5.85	37.00 3.02 -1.15	37.00 3.57 5.32	37.00 3.45 5.20	37.00 3.57 2.96	37.20 3.35 -0.99	34.87 2.58 -3.31
NPX_GEN_CSC 323557	36.57 3.79 -6.45	32.96 3.29 -4.20	29.67 3.05 -1.42	29.32 2.62 -4.64	29.16 2.94 -1.09	30.77 3.18 -0.87	33.83 3.40 -0.05	33.64 3.33 0.00	39.12 3.27 -4.67	45.42 3.90 -2.12	46.01 3.99 -3.26	42.26 3.86 -0.20	40.63 3.34 -3.23	37.09 3.12 -0.47	35.23 2.94 0.00	34.94 2.76 -0.05	35.29 2.93 -0.47	37.24 2.91 -5.85	44.39 3.61 -7.95	55.05 4.50 -11.80	54.11 4.53 -10.82	45.97 4.26 -5.31	37.62 3.78 -0.99	35.28 2.99 -3.31
NSINS_S_GLNS_FALLS 23858	36.51 1.90 -8.29	32.95 2.06 -5.41	29.12 2.09 -1.83	29.90 1.87 -5.98	28.64 2.11 -1.41	30.03 2.19 -1.12	33.20 2.76 -0.07	32.55 2.24 0.00	38.60 2.28 -5.15	46.77 3.78 -3.60	46.30 3.33 -4.21	41.92 3.44 -0.28	41.12 2.90 -4.16	36.92 2.81 -0.61	35.03 2.74 0.00	34.54 2.35 -0.07	34.79 2.30 -0.61	38.02 1.99 -7.54	45.79 2.92 -10.03	57.19 3.26 -15.18	51.33 3.26 -9.32	47.03 2.69 -7.94	35.39 2.53 0.00	35.63 2.38 -4.27
NUCOR_STEEL___DRP 24197	26.98 -0.11 -0.75	25.66 -0.31 -0.49	25.21 -0.15 -0.17	22.39 -0.20 -0.54	25.11 -0.15 -0.13	26.74 -0.08 -0.10	30.74 0.36 -0.01	30.73 0.42 0.00	31.80 0.16 -0.47	39.29 -0.43 -0.33	38.36 -0.78 -0.39	37.77 -0.46 -0.03	33.93 -0.51 -0.38	33.32 -0.23 -0.06	32.03 -0.26 0.00	32.26 0.13 -0.01	31.78 -0.16 -0.06	28.98 -0.20 -0.69	33.61 -0.13 -0.91	39.59 -0.54 -1.38	39.29 -0.31 -0.85	36.46 -0.66 -0.72	32.46 -0.39 0.00	28.97 -0.41 -0.39
NYISO_LBMP_REFERENCE 24008	26.33 0.00 0.00	25.48 0.00 0.00	25.20 0.00 0.00	22.05 0.00 0.00	25.13 0.00 0.00	26.72 0.00 0.00	30.37 0.00 0.00	30.31 0.00 0.00	31.18 0.00 0.00	39.39 0.00 0.00	38.75 0.00 0.00	38.20 0.00 0.00	34.06 0.00 0.00	33.50 0.00 0.00	32.29 0.00 0.00	32.13 0.00 0.00	31.88 0.00 0.00	28.49 0.00 0.00	32.83 0.00 0.00	38.75 0.00 0.00	38.75 0.00 0.00	36.40 0.00 0.00	32.86 0.00 0.00	28.99 0.00 0.00
NYPA_BRENTWD___GT 24164	36.21 3.42 -6.46	32.68 3.01 -4.20	29.37 2.75 -1.42	29.03 2.34 -4.64	28.86 2.64 -1.09	30.45 2.86 -0.87	33.52 3.10 -0.05	33.58 3.27 0.00	38.61 3.43 -4.00	46.52 4.33 -2.79	46.47 4.46 -3.26	42.72 4.32 -0.20	41.07 3.78 -3.23	37.56 3.58 -0.47	35.68 3.39 0.00	35.39 3.21 -0.05	35.73 3.38 -0.47	37.62 3.28 -5.85	44.79 3.97 -7.98	55.36 4.81 -11.80	54.38 4.81 -10.82	47.35 4.62 -6.33	36.86 4.01 0.00	35.31 3.01 -3.31
NYPA_GOWANUS___GT5 24156	35.51 2.74 -6.44	32.13 2.45 -4.21	28.94 2.32 -1.42	28.74 2.05 -4.64	28.51 2.29 -1.09	29.97 2.38 -0.87	33.10 2.67 -0.05	32.86 2.55 0.00	38.08 2.90 -4.00	45.93 3.74 -2.79	45.93 3.91 -3.26	42.22 3.82 -0.20	40.63 3.34 -3.23	37.19 3.22 -0.47	35.29 3.00 0.00	35.27 3.08 -0.05	35.42 3.06 -0.47	37.05 2.71 -5.85	43.97 3.35 -7.79	54.76 4.22 -11.78	50.30 4.30 -7.24	46.64 4.08 -6.17	36.44 3.58 0.00	35.18 2.87 -3.32
NYPA_GOWANUS___GT6 24157	35.51 2.74 -6.44	32.13 2.45 -4.21	28.94 2.32 -1.42	28.74 2.05 -4.64	28.51 2.29 -1.09	29.97 2.38 -0.87	33.10 2.67 -0.05	32.86 2.55 0.00	38.08 2.90 -4.00	45.93 3.74 -2.79	45.93 3.91 -3.26	42.22 3.82 -0.20	40.63 3.34 -3.23	37.19 3.22 -0.47	35.29 3.00 0.00	35.27 3.08 -0.05	35.42 3.06 -0.47	37.05 2.71 -5.85	43.97 3.35 -7.79	54.76 4.22 -11.78	50.30 4.30 -7.24	46.64 4.08 -6.17	36.44 3.58 0.00	35.18 2.87 -3.32
NYPA_HARLEM___RVR_GT1 24160	35.62 2.84 -6.44	32.23 2.55 -4.21	29.04 2.42 -1.42	28.81 2.12 -4.64	28.61 2.39 -1.09	30.07 2.48 -0.87	33.13 2.70 -0.05	32.76 2.46 0.01	37.94 2.77 -3.99	45.73 3.55 -2.79	45.73 3.72 -3.26	42.07 3.67 -0.20	40.46 3.17 -3.23	37.02 3.05 -0.47	35.13 2.84 0.00	35.10 2.92 -0.05	35.29 2.93 -0.47	36.93 2.59 -5.85	43.84 3.22 -7.79	54.61 4.07 -11.78	50.14 4.15 -7.24	46.38 3.82 -6.16	36.34 3.48 0.00	35.26 2.96 -3.32

NYPA_HARLEM__RVR_GT2 24161	35.62 2.84 -6.44	32.23 2.55 -4.21	29.04 2.42 -1.42	28.81 2.12 -4.64	28.61 2.39 -1.09	30.07 2.48 -0.87	33.13 2.70 -0.05	32.76 2.46 0.01	37.94 2.77 -3.99	45.73 3.55 -2.79	45.73 3.72 -3.26	42.07 3.67 -0.20	40.46 3.17 -3.23	37.02 3.05 -0.47	35.13 2.84 0.00	35.10 2.92 -0.05	35.29 2.93 -0.47	36.93 2.59 -5.85	43.84 3.22 -7.79	54.61 4.07 -11.78	50.14 4.15 -7.24	46.38 3.82 -6.16	36.34 3.48 0.00	35.26 2.96 -3.32
NYPA_KENT____GT 24152	35.51 2.74 -6.44	32.10 2.42 -4.21	28.94 2.32 -1.42	28.72 2.03 -4.64	28.48 2.26 -1.09	29.97 2.38 -0.87	33.13 2.70 -0.05	32.92 2.61 0.00	38.11 2.93 -4.00	45.97 3.78 -2.79	45.93 3.91 -3.26	42.22 3.82 -0.20	40.63 3.34 -3.23	37.19 3.22 -0.47	35.29 3.00 0.00	35.27 3.08 -0.05	35.42 3.06 -0.47	37.05 2.71 -5.85	43.94 3.32 -7.79	54.72 4.19 -11.78	50.26 4.26 -7.24	46.57 4.00 -6.17	36.37 3.52 0.00	35.18 2.87 -3.32
NYPA_POUCH1____GT 24155	35.43 2.66 -6.44	32.05 2.37 -4.21	28.86 2.24 -1.42	28.68 1.98 -4.64	28.43 2.21 -1.09	29.86 2.27 -0.87	32.98 2.55 -0.05	32.74 2.42 0.00	37.95 2.77 -4.00	45.77 3.58 -2.80	45.78 3.76 -3.26	42.11 3.71 -0.21	40.50 3.20 -3.23	37.06 3.08 -0.48	35.17 2.87 0.00	35.14 2.96 -0.06	35.33 2.97 -0.48	36.97 2.62 -5.85	43.87 3.25 -7.79	54.65 4.11 -11.79	50.22 4.22 -7.24	46.53 3.97 -6.17	36.34 3.48 0.00	35.09 2.78 -3.32
NYPA_VERNON____GT2 24162	35.51 2.74 -6.45	32.11 2.42 -4.21	28.91 2.29 -1.42	28.70 2.01 -4.64	28.48 2.26 -1.09	29.97 2.38 -0.87	33.13 2.70 -0.05	32.95 2.64 0.00	38.14 2.96 -4.00	45.97 3.78 -2.79	45.89 3.88 -3.26	42.22 3.82 -0.20	40.60 3.30 -3.23	37.15 3.18 -0.47	35.29 3.00 0.00	35.27 3.08 -0.05	35.42 3.06 -0.47	37.02 2.68 -5.85	43.90 3.28 -7.79	54.65 4.11 -11.78	50.18 4.19 -7.24	46.46 3.89 -6.16	36.31 3.45 0.00	35.18 2.87 -3.32
NYPA_VERNON____GT3 24163	35.51 2.74 -6.45	32.11 2.42 -4.21	28.91 2.29 -1.42	28.70 2.01 -4.64	28.48 2.26 -1.09	29.97 2.38 -0.87	33.13 2.70 -0.05	32.95 2.64 0.00	38.14 2.96 -4.00	45.97 3.78 -2.79	45.89 3.88 -3.26	42.22 3.82 -0.20	40.60 3.30 -3.23	37.15 3.18 -0.47	35.29 3.00 0.00	35.27 3.08 -0.05	35.42 3.06 -0.47	37.02 2.68 -5.85	43.90 3.28 -7.79	54.65 4.11 -11.78	50.18 4.19 -7.24	46.46 3.89 -6.16	36.31 3.45 0.00	35.18 2.87 -3.32
NYPA__ASTORIA_CC1 323568	35.51 2.74 -6.44	32.10 2.42 -4.21	28.94 2.32 -1.42	28.70 2.01 -4.64	28.48 2.26 -1.09	29.97 2.38 -0.87	33.13 2.70 -0.05	32.92 2.61 0.00	38.11 2.93 -4.00	45.93 3.74 -2.79	45.85 3.84 -3.26	42.18 3.78 -0.20	40.60 3.30 -3.23	37.12 3.15 -0.47	35.26 2.97 0.00	35.23 3.05 -0.05	35.39 3.03 -0.47	37.02 2.68 -5.85	43.90 3.28 -7.79	54.61 4.07 -11.78	50.14 4.15 -7.24	46.45 3.89 -6.16	36.31 3.45 0.00	35.18 2.87 -3.32
NYPA__ASTORIA_CC2 323569	35.51 2.74 -6.44	32.10 2.42 -4.21	28.94 2.32 -1.42	28.70 2.01 -4.64	28.48 2.26 -1.09	29.97 2.38 -0.87	33.13 2.70 -0.05	32.92 2.61 0.00	38.11 2.93 -4.00	45.93 3.74 -2.79	45.85 3.84 -3.26	42.18 3.78 -0.20	40.60 3.30 -3.23	37.12 3.15 -0.47	35.26 2.97 0.00	35.23 3.05 -0.05	35.39 3.03 -0.47	37.02 2.68 -5.85	43.90 3.28 -7.79	54.61 4.07 -11.78	50.14 4.15 -7.24	46.45 3.89 -6.16	36.31 3.45 0.00	35.18 2.87 -3.32
NYPA__HOLTSVILL 23794	36.21 3.42 -6.45	32.66 2.98 -4.20	29.34 2.72 -1.42	29.03 2.34 -4.64	28.83 2.61 -1.09	30.42 2.83 -0.87	33.49 3.07 -0.05	33.49 3.18 0.00	38.48 3.30 -4.00	46.28 4.10 -2.79	46.20 4.19 -3.26	42.45 4.05 -0.20	40.84 3.54 -3.23	37.32 3.35 -0.47	35.45 3.16 0.00	35.14 2.96 -0.05	35.48 3.12 -0.47	37.39 3.05 -5.85	44.52 3.74 -7.95	55.13 4.57 -11.80	54.15 4.57 -10.82	47.11 4.40 -6.31	36.70 3.84 0.00	35.19 2.90 -3.31
NYPA__HELLGATE_GT1 24158	35.69 2.92 -6.44	32.31 2.62 -4.21	29.15 2.52 -1.43	28.90 2.20 -4.65	28.69 2.46 -1.10	30.15 2.57 -0.87	33.13 2.70 -0.05	32.64 2.33 0.01	37.82 2.65 -3.99	45.61 3.43 -2.79	45.66 3.64 -3.26	41.96 3.55 -0.20	40.39 3.10 -3.23	36.92 2.95 -0.47	35.07 2.78 0.00	35.01 2.83 -0.05	35.23 2.87 -0.47	36.88 2.54 -5.85	43.77 3.15 -7.79	54.61 4.07 -11.78	50.14 4.15 -7.24	46.38 3.82 -6.16	36.34 3.48 0.00	35.35 3.04 -3.32
NYPA__HELLGATE_GT2 24159	35.69 2.92 -6.44	32.31 2.62 -4.21	29.15 2.52 -1.43	28.90 2.20 -4.65	28.69 2.46 -1.10	30.15 2.57 -0.87	33.13 2.70 -0.05	32.64 2.33 0.01	37.82 2.65 -3.99	45.61 3.43 -2.79	45.66 3.64 -3.26	41.96 3.55 -0.20	40.39 3.10 -3.23	36.92 2.95 -0.47	35.07 2.78 0.00	35.01 2.83 -0.05	35.23 2.87 -0.47	36.88 2.54 -5.85	43.77 3.15 -7.79	54.61 4.07 -11.78	50.14 4.15 -7.24	46.38 3.82 -6.16	36.34 3.48 0.00	35.35 3.04 -3.32
NYS_BARGE__HYD 23848	22.64 -3.63 0.05	21.73 -3.72 0.03	21.64 -3.55 0.01	19.90 -2.78 -0.63	21.56 -3.57 0.00	23.06 -3.66 0.00	26.82 -3.55 -0.01	27.70 -2.61 0.00	26.66 -4.49 0.03	33.62 -5.75 0.02	30.99 -5.81 1.95	30.50 -5.62 2.08	28.90 -5.14 0.02	28.51 -4.99 0.00	27.35 -4.94 0.00	27.38 -4.75 -0.01	27.10 -4.78 0.00	23.86 -4.59 0.05	27.87 -4.89 0.06	32.88 -5.77 0.10	33.27 -5.43 0.06	30.93 -5.42 0.05	28.65 -4.21 0.00	24.85 -4.12 0.02
O.H._GEN_BRUCE 24063	22.04 -4.21 0.07	21.18 -4.25 0.05	21.11 -4.08 0.01	19.42 -3.24 -0.62	21.00 -4.12 0.01	22.44 -4.28 0.00	26.07 -4.31 -0.01	26.85 -3.46 0.00	26.47 -5.33 -0.63	31.84 -6.85 0.70	30.00 -6.78 1.97	29.46 -6.65 2.09	28.07 -5.96 0.03	27.71 -5.80 0.00	26.61 -5.68 0.00	26.51 -5.62 -0.01	26.34 -5.55 0.00	23.21 -5.21 0.07	27.03 -5.71 0.09	31.87 -6.74 0.14	32.16 -6.51 0.08	29.00 -6.33 1.06	28.89 -4.96 -0.99	24.26 -4.70 0.03
OAK_ORCHARD__HYD 24046	23.61 -2.42 0.29	22.87 -2.42 0.19	22.80 -2.34 0.06	20.80 -1.76 -0.52	22.77 -2.31 0.04	24.28 -2.40 0.03	28.07 -2.31 -0.01	28.46 -1.85 0.00	28.13 -2.87 0.18	35.68 -3.58 0.12	32.90 -3.60 2.25	32.48 -3.44 2.28	30.79 -3.13 0.14	30.44 -3.05 0.01	29.32 -2.97 0.00	29.24 -2.89 -0.01	28.90 -2.97 0.01	25.43 -2.79 0.27	29.55 -2.92 0.36	34.80 -3.41 0.55	35.21 -3.22 0.33	32.84 -3.28 0.28	30.06 -2.79 0.00	26.08 -2.75 0.15
OCC_CHEM__DRP 24175	22.13 -4.19 0.01	21.22 -4.25 0.01	21.15 -4.06 0.00	19.48 -3.22 -0.65	21.04 -4.10 0.00	22.48 -4.25 -0.01	26.13 -4.25 -0.01	26.98 -3.33 0.00	25.87 -5.30 0.00	32.58 -6.81 0.00	30.08 -6.78 1.90	29.55 -6.61 2.04	28.07 -6.00 0.00	27.71 -5.80 -0.01	26.57 -5.72 0.00	26.54 -5.59 -0.01	26.34 -5.55 -0.01	23.24 -5.24 0.01	27.07 -5.75 0.02	31.98 -6.74 0.03	32.27 -6.47 0.01	30.02 -6.37 0.01	27.93 -4.93 0.00	24.29 -4.70 0.00
OLIN_CORP_DRP 24177	22.51 -3.82 0.00	21.61 -3.87 0.00	21.50 -3.70 -0.01	19.79 -2.91 -0.65	21.42 -3.72 -0.01	22.91 -3.82 -0.01	26.61 -3.77 -0.01	27.49 -2.82 0.00	26.44 -4.74 0.00	33.29 -6.11 0.00	30.75 -6.12 1.88	30.24 -5.92 2.04	28.65 -5.42 0.00	28.28 -5.23 -0.01	27.09 -5.20 0.00	27.12 -5.01 -0.01	26.88 -5.01 -0.01	23.70 -4.79 0.00	27.64 -5.19 0.00	32.66 -6.08 0.01	32.98 -5.77 0.00	30.65 -5.75 0.00	28.42 -4.44 0.00	24.70 -4.29 0.00
ONONDAGA_REF_OCCRA 23987	26.56 -0.34 -0.58	25.47 -0.38 -0.38	24.97 -0.35 -0.13	22.13 -0.33 -0.42	24.87 -0.35 -0.10	26.42 -0.37 -0.08	30.19 -0.18 0.00	30.22 -0.09 0.00	31.25 -0.28 -0.36	39.29 -0.35 -0.29	38.58 -0.47 -0.02	37.84 -0.38 -0.02	33.91 -0.44 -0.29	33.14 -0.40 -0.04	31.87 -0.42 0.00	31.84 -0.29 0.00	31.54 -0.38 -0.04	28.65 -0.37 -0.52	33.23 -0.30 -0.70	39.46 -0.35 -1.06	39.13 -0.27 -0.65	36.51 -0.44 -0.55	32.46 -0.39 0.00	28.88 -0.41 -0.30

ONONDAGA___COGEN 23986	26.53 -0.39 -0.60	25.41 -0.46 -0.39	24.93 -0.40 -0.13	22.12 -0.35 -0.43	24.83 -0.40 -0.10	26.37 -0.43 -0.08	30.13 -0.24 -0.01	30.16 -0.15 0.00	31.17 -0.37 -0.37	39.18 -0.47 -0.26	38.48 -0.58 -0.31	37.72 -0.50 -0.02	33.82 -0.55 -0.30	33.04 -0.50 -0.04	31.77 -0.52 0.00	31.71 -0.42 -0.01	31.45 -0.48 -0.04	28.58 -0.46 -0.54	33.13 -0.43 -0.72	39.35 -0.50 -1.10	39.00 -0.43 -0.67	36.46 -0.51 -0.57	32.40 -0.46 0.00	28.83 -0.46 -0.31
ONTARIO___LFGE 23819	26.11 -1.08 -0.86	24.79 -1.25 -0.56	24.31 -1.08 -0.19	21.79 -0.86 -0.60	24.19 -1.08 -0.15	25.77 -1.07 -0.12	29.68 -0.70 -0.01	29.95 -0.36 0.00	30.68 -1.03 -0.54	38.19 -1.58 -0.37	37.47 -1.78 -0.50	36.81 -1.49 -0.10	32.90 -1.60 -0.43	32.02 -1.54 -0.06	30.74 -1.55 0.00	30.88 -1.25 -0.01	30.48 -1.47 -0.06	27.82 -1.45 -0.78	32.46 -1.41 -1.04	38.51 -1.82 -1.58	38.21 -1.51 -0.97	35.55 -1.67 -0.83	31.51 -1.35 0.00	28.01 -1.42 -0.44
OSWEGATCHIE___HYD 24044	25.93 -0.39 0.00	25.17 -0.31 0.00	24.90 -0.30 0.00	21.63 -0.42 0.00	24.83 -0.30 0.00	25.94 -0.77 0.00	29.79 -0.58 0.00	29.73 -0.58 0.00	30.30 -0.87 0.00	38.80 -0.59 0.00	38.33 -0.43 0.00	37.93 -0.27 0.00	33.31 -0.75 0.00	32.73 -0.77 0.00	31.55 -0.74 0.00	31.36 -0.77 0.00	31.09 -0.80 0.00	27.84 -0.66 0.00	31.98 -0.85 0.00	37.86 -0.89 0.00	37.44 -1.32 0.00	35.01 -1.38 0.00	32.00 -0.85 0.00	28.55 -0.43 0.00
OSWEGO___5 23606	26.01 -0.76 -0.45	24.98 -0.79 -0.29	24.54 -0.76 -0.10	21.73 -0.64 -0.32	24.45 -0.75 -0.08	25.98 -0.80 -0.06	29.62 -0.76 0.00	29.64 -0.67 0.00	30.58 -0.87 -0.28	38.48 -1.10 -0.19	37.86 -1.12 -0.23	37.15 -1.07 -0.02	33.27 -1.02 -0.22	32.53 -1.00 -0.03	31.32 -0.97 0.00	31.20 -0.93 0.00	30.96 -0.96 -0.03	28.01 -0.88 -0.41	32.42 -0.95 -0.54	38.45 -1.12 -0.82	38.21 -1.05 -0.50	35.73 -1.09 -0.43	31.94 -0.92 0.00	28.38 -0.84 -0.23
OSWEGO___6 23613	26.01 -0.76 -0.45	24.98 -0.79 -0.29	24.54 -0.76 -0.10	21.73 -0.64 -0.32	24.45 -0.75 -0.08	25.98 -0.80 -0.06	29.62 -0.76 0.00	29.64 -0.67 0.00	30.58 -0.87 -0.28	38.48 -1.10 -0.19	37.86 -1.12 -0.23	37.15 -1.07 -0.02	33.27 -1.02 -0.22	32.53 -1.00 -0.03	31.32 -0.97 0.00	31.20 -0.93 0.00	30.96 -0.96 -0.03	28.01 -0.88 -0.41	32.42 -0.95 -0.54	38.45 -1.12 -0.82	38.21 -1.05 -0.50	35.73 -1.09 -0.43	31.94 -0.92 0.00	28.38 -0.84 -0.23
OUTOKUMPU-AB___DRP 24206	22.77 -3.58 -0.02	21.85 -3.64 -0.02	21.73 -3.48 -0.01	19.97 -2.73 -0.66	21.62 -3.52 -0.01	23.12 -3.61 -0.01	26.92 -3.46 -0.01	27.79 -2.52 0.00	26.80 -4.40 -0.02	33.73 -5.67 -0.01	31.20 -5.70 1.85	30.64 -5.54 2.02	29.04 -5.04 -0.01	28.62 -4.89 -0.01	27.45 -4.84 0.00	27.48 -4.66 -0.01	27.24 -4.65 -0.01	24.01 -4.50 -0.02	28.03 -4.83 -0.02	33.13 -5.66 -0.03	33.43 -5.35 -0.02	31.07 -5.35 -0.02	28.75 -4.11 0.00	24.97 -4.03 -0.01
OXBOW___ 24026	22.52 -3.82 0.00	21.58 -3.90 -0.01	21.48 -3.73 -0.01	19.77 -2.93 -0.65	21.37 -3.77 -0.01	22.85 -3.87 -0.01	26.58 -3.80 -0.01	27.46 -2.85 0.00	26.41 -4.77 -0.01	33.25 -6.15 -0.01	30.72 -6.16 1.87	30.21 -5.96 2.03	28.62 -5.45 -0.01	28.25 -5.26 -0.01	27.09 -5.04 0.00	27.09 -5.04 -0.01	26.85 -5.04 -0.01	23.68 -4.81 0.00	27.65 -5.19 0.00	32.63 -6.12 0.00	32.94 -5.81 0.00	30.65 -5.75 0.00	28.42 -4.44 0.00	24.67 -4.32 -0.01
PEEKSKILL___ 23653	34.92 2.24 -6.35	31.61 1.99 -4.14	28.49 1.89 -1.40	28.26 1.63 -4.58	28.06 1.86 -1.08	29.55 1.98 -0.86	32.76 2.34 -0.05	32.70 2.39 0.00	37.80 2.68 -3.95	45.54 3.39 -2.76	45.34 3.37 -3.22	41.65 3.25 -0.20	40.08 2.83 -3.19	36.71 2.75 -0.47	34.87 2.58 0.00	34.81 2.63 -0.05	34.90 2.55 -0.47	36.51 2.25 -5.77	43.24 2.72 -7.69	53.75 3.37 -11.63	49.35 3.45 -7.14	45.68 3.20 -6.08	35.68 2.83 0.00	34.55 2.29 -3.27
PGE MADISON___WINDPWR 24146	28.76 0.66 -1.77	27.12 0.48 -1.15	26.19 0.60 -0.39	23.71 0.35 -1.31	26.13 0.70 -0.30	27.84 0.88 -0.24	32.18 1.79 -0.02	32.01 1.70 0.00	33.77 1.50 -1.10	42.09 1.93 -0.77	40.92 1.36 -0.81	39.76 1.60 0.04	36.04 1.09 -0.89	34.80 1.17 -0.13	33.29 1.00 0.00	33.43 1.29 -0.02	33.10 1.08 -0.13	30.96 0.85 -1.61	36.22 1.25 -2.14	43.27 1.28 -3.24	42.22 1.47 -1.99	38.67 0.58 -1.69	33.35 0.49 0.00	30.42 0.52 -0.91
PIERCEFIELD___HYD 23852	25.70 -0.63 0.00	24.99 -0.48 0.00	24.77 -0.43 0.00	21.52 -0.53 0.00	24.73 -0.40 0.00	25.92 -0.80 0.00	29.46 -0.91 0.00	29.16 -1.15 0.00	29.90 -1.28 0.00	38.25 -1.14 0.00	37.90 -0.85 0.00	37.40 -0.80 0.00	32.94 -1.12 0.00	32.36 -1.14 0.00	31.26 -1.03 0.00	30.97 -1.16 0.00	30.77 -1.12 0.00	27.58 -0.91 0.00	31.62 -1.21 0.00	37.32 -1.43 0.00	36.82 -1.94 0.00	34.61 -1.78 0.00	31.71 -1.15 0.00	28.29 -0.70 0.00
PINELAWN_CC_1 323563	36.10 3.32 -6.46	32.53 2.85 -4.20	29.26 2.65 -1.42	28.96 2.27 -4.65	28.76 2.54 -1.09	30.34 2.75 -0.87	33.46 3.04 -0.05	33.52 3.21 0.00	38.61 3.43 -4.00	46.56 4.37 -2.79	46.43 4.42 -3.26	42.72 4.32 -0.20	41.01 3.71 -3.23	37.52 3.55 -0.47	35.65 3.36 0.00	35.39 3.21 -0.05	35.67 3.32 -0.47	37.53 3.19 -5.85	44.55 3.58 -8.14	54.74 4.19 -11.80	53.84 4.26 -10.82	47.09 4.22 -6.47	36.80 3.94 0.00	35.23 2.93 -3.31
PJM_GEN_KEYSTONE 24065	28.95 -1.71 -4.33	28.99 0.69 -2.83	26.81 0.66 -0.96	25.89 0.60 -3.25	26.49 0.63 -0.74	28.00 0.69 -0.59	31.50 1.09 -0.04	31.67 1.36 0.00	35.72 1.18 -3.36	41.98 1.38 -1.21	41.88 1.28 -1.85	39.03 1.07 0.24	37.06 0.82 -2.17	34.59 0.77 -0.32	33.00 0.71 0.00	33.00 0.84 -0.04	33.00 0.80 -0.32	33.00 0.57 -3.94	38.83 0.76 -5.24	47.73 1.05 -7.93	44.79 1.16 -4.87	40.57 1.02 -3.15	35.00 1.15 -0.99	32.00 0.78 -2.23
PJM_GEN_NEPTUNE_PROXY 323594	35.63 2.84 -6.45	32.17 2.50 -4.20	28.89 2.27 -1.42	28.63 1.94 -4.64	28.41 2.19 -1.09	29.97 2.38 -0.87	33.04 2.61 -0.05	33.04 2.73 0.00	38.81 2.96 -4.67	45.26 3.74 -2.12	45.89 3.88 -3.26	42.15 3.74 -0.20	40.56 3.27 -3.23	37.09 3.12 -0.47	35.23 2.94 0.00	34.94 2.76 -0.05	35.22 2.87 -0.47	37.13 2.79 -5.85	44.00 3.35 -7.82	54.59 4.03 -11.80	53.61 4.03 -10.82	45.54 3.93 -5.21	37.33 3.48 -0.99	34.84 2.55 -3.31
PLEASANTVLY___LBMP 24000	34.99 2.03 -6.64	31.61 1.81 -4.33	28.40 1.74 -1.46	28.33 1.50 -4.79	27.96 1.71 -1.13	29.43 1.82 -0.89	32.58 2.16 -0.06	32.49 2.18 0.00	37.73 2.43 -4.12	45.31 3.03 -2.88	45.18 3.06 -3.36	41.39 2.98 -0.21	39.98 2.59 -3.33	36.50 2.51 -0.49	34.68 2.39 0.00	34.62 2.44 -0.06	34.76 2.39 -0.49	36.60 2.08 -6.03	43.36 2.50 -8.03	53.93 3.02 -12.15	49.36 3.14 -7.46	45.66 2.91 -6.35	35.45 2.60 0.00	34.52 2.12 -3.42
POLETTI___ 23519	35.37 2.61 -6.44	31.94 2.27 -4.20	28.76 2.14 -1.42	28.54 1.85 -4.64	28.33 2.11 -1.09	29.83 2.24 -0.87	33.07 2.64 -0.05	32.95 2.64 0.00	38.17 2.99 -4.00	45.97 3.78 -2.79	45.81 3.80 -3.26	42.11 3.71 -0.20	40.53 3.24 -3.23	37.09 3.12 -0.47	35.23 2.94 0.00	35.20 3.02 -0.05	35.32 2.97 -0.47	36.96 2.62 -5.85	43.77 3.15 -7.79	54.37 3.84 -11.78	49.98 3.99 -7.24	46.31 3.75 -6.16	36.11 3.25 0.00	35.00 2.70 -3.31
PORT_JEFF_3 23555	36.39 3.61 -6.45	32.81 3.13 -4.20	29.52 2.90 -1.42	29.16 2.47 -4.64	29.01 2.79 -1.09	30.61 3.02 -0.87	33.71 3.28 -0.05	33.70 3.39 0.00	38.67 3.49 -4.00	46.52 4.33 -2.79	46.43 4.42 -3.26	42.72 4.32 -0.20	41.01 3.71 -3.23	37.49 3.52 -0.47	35.62 3.33 0.00	35.36 3.18 -0.05	35.67 3.32 -0.47	37.56 3.22 -5.85	44.72 3.94 -7.95	55.40 4.84 -11.80	54.46 4.88 -10.82	47.33 4.62 -6.31	36.86 4.01 0.00	35.37 3.07 -3.31

PORT_JEFF_4 23616	36.39 3.61 -6.45	32.81 3.13 -4.20	29.52 2.90 -1.42	29.16 2.47 -4.64	29.01 2.79 -1.09	30.61 3.02 -0.87	33.71 3.28 -0.05	33.70 3.39 0.00	38.67 3.49 -4.00	46.52 4.33 -2.79	46.43 4.42 -3.26	42.72 4.32 -0.20	41.01 3.71 -3.23	37.49 3.52 -0.47	35.62 3.33 0.00	35.36 3.18 -0.05	35.67 3.32 -0.47	37.56 3.22 -5.85	44.72 3.94 -7.95	55.40 4.84 -11.80	54.46 4.88 -10.82	47.33 4.62 -6.31	36.86 4.01 0.00	35.37 3.07 -3.31
PORT_JEFF_IC 23713	36.44 3.66 -6.46	32.86 3.18 -4.20	29.54 2.92 -1.42	29.21 2.51 -4.64	29.06 2.84 -1.09	30.66 3.07 -0.87	33.77 3.34 -0.05	33.76 3.46 0.00	38.73 3.55 -4.00	46.60 4.41 -2.79	46.47 4.46 -3.26	42.80 4.39 -0.20	41.07 3.78 -3.23	37.56 3.58 -0.47	35.68 3.39 0.00	35.43 3.24 -0.05	35.73 3.38 -0.47	37.64 3.30 -5.85	44.79 4.01 -7.96	55.52 4.96 -11.80	54.58 5.00 -10.82	47.41 4.70 -6.31	36.96 4.11 0.00	35.43 3.13 -3.31
PPL PILGRIM_ST_GT1 24216	36.21 3.42 -6.46	32.68 3.01 -4.20	29.37 2.75 -1.42	29.03 2.34 -4.64	28.86 2.64 -1.09	30.45 2.86 -0.87	33.52 3.10 -0.05	33.58 3.27 0.00	38.61 3.43 -4.00	46.52 4.33 -2.79	46.47 4.46 -3.26	42.72 4.32 -0.20	41.07 3.78 -3.23	37.56 3.58 -0.47	35.68 3.39 0.00	35.39 3.21 -0.05	35.73 3.38 -0.47	37.62 3.28 -5.85	44.79 3.97 -7.98	55.36 4.81 -11.80	54.38 4.81 -10.82	47.35 4.62 -6.33	36.86 4.01 0.00	35.31 3.01 -3.31
PPL PILGRIM_ST_GT2 24217	36.21 3.42 -6.46	32.68 3.01 -4.20	29.37 2.75 -1.42	29.03 2.34 -4.64	28.86 2.64 -1.09	30.45 2.86 -0.87	33.52 3.10 -0.05	33.58 3.27 0.00	38.61 3.43 -4.00	46.52 4.33 -2.79	46.47 4.46 -3.26	42.72 4.32 -0.20	41.07 3.78 -3.23	37.56 3.58 -0.47	35.68 3.39 0.00	35.39 3.21 -0.05	35.73 3.38 -0.47	37.62 3.28 -5.85	44.79 3.97 -7.98	55.36 4.81 -11.80	54.38 4.81 -10.82	47.35 4.62 -6.33	36.86 4.01 0.00	35.31 3.01 -3.31
PPL_SHRM_GT3 24213	36.57 3.79 -6.46	32.99 3.31 -4.20	29.64 3.02 -1.42	29.32 2.62 -4.64	29.16 2.94 -1.09	30.77 3.18 -0.87	33.83 3.40 -0.05	33.67 3.36 0.00	38.48 3.30 -4.00	46.16 3.98 -2.79	46.08 4.07 -3.26	42.30 3.90 -0.20	40.66 3.37 -3.23	37.15 3.18 -0.47	35.29 3.00 0.00	34.98 2.79 -0.05	35.35 3.00 -0.47	37.30 2.96 -5.85	44.46 3.68 -7.95	55.13 4.57 -11.80	54.15 4.57 -10.82	47.04 4.33 -6.31	36.66 3.81 0.00	35.31 3.01 -3.31
PPL_SHRM_GT4 24214	36.57 3.79 -6.46	32.99 3.31 -4.20	29.64 3.02 -1.42	29.32 2.62 -4.64	29.16 2.94 -1.09	30.77 3.18 -0.87	33.83 3.40 -0.05	33.67 3.36 0.00	38.48 3.30 -4.00	46.16 3.98 -2.79	46.08 4.07 -3.26	42.30 3.90 -0.20	40.66 3.37 -3.23	37.15 3.18 -0.47	35.29 3.00 0.00	34.98 2.79 -0.05	35.35 3.00 -0.47	37.30 2.96 -5.85	44.46 3.68 -7.95	55.13 4.57 -11.80	54.15 4.57 -10.82	47.04 4.33 -6.31	36.66 3.81 0.00	35.31 3.01 -3.31
PROJECT___ORANGE 1 24174	26.34 -0.50 -0.51	25.25 -0.56 -0.33	24.78 -0.53 -0.11	21.95 -0.46 -0.37	24.69 -0.53 -0.09	26.23 -0.56 -0.07	29.98 -0.39 0.00	30.04 -0.27 0.00	30.96 -0.53 -0.32	38.98 -0.63 -0.22	38.32 -0.70 -0.26	37.61 -0.61 -0.02	33.64 -0.68 -0.26	32.90 -0.64 -0.04	31.64 -0.65 0.00	31.58 -0.55 0.00	31.31 -0.61 -0.04	28.39 -0.57 -0.47	32.89 -0.56 -0.62	39.07 -0.62 -0.94	38.79 -0.54 -0.58	36.23 -0.66 -0.49	32.26 -0.59 0.00	28.67 -0.58 -0.26
PROJECT___ORANGE 2 24166	26.34 -0.50 -0.51	25.25 -0.56 -0.33	24.78 -0.53 -0.11	21.95 -0.46 -0.37	24.69 -0.53 -0.09	26.23 -0.56 -0.07	29.98 -0.39 0.00	30.04 -0.27 0.00	30.96 -0.53 -0.32	38.98 -0.63 -0.22	38.32 -0.70 -0.26	37.61 -0.61 -0.02	33.64 -0.68 -0.26	32.90 -0.64 -0.04	31.64 -0.65 0.00	31.58 -0.55 0.00	31.31 -0.61 -0.04	28.39 -0.57 -0.47	32.89 -0.56 -0.62	39.07 -0.62 -0.94	38.79 -0.54 -0.58	36.23 -0.66 -0.49	32.26 -0.59 0.00	28.67 -0.58 -0.26
PYRITES___HYD 24023	25.83 -0.50 0.00	25.09 -0.38 0.00	24.90 -0.30 0.00	21.61 -0.44 0.00	24.85 -0.28 0.00	26.13 -0.59 0.00	29.67 -0.70 0.00	29.34 -0.97 0.00	30.21 -0.97 0.00	38.68 -0.71 0.00	38.17 -0.58 0.00	37.78 -0.42 0.00	33.21 -0.85 0.00	32.63 -0.87 0.00	31.51 -0.77 0.00	31.32 -0.80 0.00	31.02 -0.86 0.00	27.81 -0.68 0.00	31.88 -0.95 0.00	37.63 -1.12 0.00	37.32 -1.43 0.00	34.94 -1.46 0.00	31.87 -0.99 0.00	28.41 -0.58 0.00
RAMAPO___LBMP 323565	34.54 2.19 -6.03	31.34 1.94 -3.93	28.39 1.86 -1.33	28.01 1.61 -4.35	27.98 1.83 -1.02	29.48 1.95 -0.81	32.76 2.34 -0.05	32.73 2.42 0.00	37.63 2.71 -3.74	45.40 3.39 -2.62	45.10 3.29 -3.05	41.52 3.13 -0.19	39.78 2.69 -3.02	36.59 2.65 -0.44	34.78 2.49 0.00	34.75 2.57 -0.05	34.81 2.49 -0.44	36.16 2.19 -5.48	42.72 2.59 -7.29	53.00 3.22 -11.03	48.86 3.33 -6.78	45.26 3.09 -5.77	35.65 2.79 0.00	34.32 2.23 -3.10
RANKINE___ 23646	23.04 -3.42 -0.13	22.08 -3.49 -0.09	21.91 -3.33 -0.04	20.14 -2.62 -0.71	21.79 -3.37 -0.03	23.30 -3.45 -0.02	27.07 -3.31 -0.01	27.92 -2.39 0.00	27.08 -4.18 -0.09	34.06 -5.40 -0.06	31.62 -5.43 1.70	30.98 -5.31 1.91	29.26 -4.87 -0.07	28.79 -4.72 -0.02	27.61 -4.68 0.00	27.64 -4.50 -0.01	27.44 -4.46 -0.02	24.28 -4.33 -0.12	28.33 -4.66 -0.16	33.53 -5.46 -0.24	33.71 -5.19 -0.15	31.39 -5.13 -0.13	28.95 -3.91 0.00	25.20 -3.86 -0.07
RAVENSWOOD_GT2_1 24244	35.34 2.58 -6.44	31.94 2.27 -4.20	28.79 2.17 -1.42	28.54 1.85 -4.64	28.33 2.11 -1.09	29.83 2.24 -0.87	33.07 2.64 -0.05	32.95 2.64 0.00	38.14 2.96 -4.00	45.97 3.78 -2.79	45.81 3.80 -3.26	42.11 3.71 -0.20	40.53 3.24 -3.23	37.09 3.12 -0.47	35.23 2.94 0.00	35.17 2.99 -0.05	35.32 2.97 -0.47	36.93 2.59 -5.85	43.77 3.15 -7.79	54.45 3.91 -11.78	49.98 3.99 -7.24	46.27 3.71 -6.16	36.11 3.25 0.00	35.00 2.70 -3.31
RAVENSWOOD_GT2_2 24245	35.34 2.58 -6.44	31.94 2.27 -4.20	28.79 2.17 -1.42	28.54 1.85 -4.64	28.33 2.11 -1.09	29.83 2.24 -0.87	33.07 2.64 -0.05	32.95 2.64 0.00	38.14 2.96 -4.00	45.97 3.78 -2.79	45.81 3.80 -3.26	42.11 3.71 -0.20	40.53 3.24 -3.23	37.09 3.12 -0.47	35.23 2.94 0.00	35.17 2.99 -0.05	35.32 2.97 -0.47	36.93 2.59 -5.85	43.77 3.15 -7.79	54.45 3.91 -11.78	49.98 3.99 -7.24	46.27 3.71 -6.16	36.11 3.25 0.00	35.00 2.70 -3.31
RAVENSWOOD_GT2_3 24246	35.37 2.61 -6.44	31.97 2.29 -4.20	28.81 2.19 -1.42	28.57 1.87 -4.64	28.36 2.14 -1.09	29.86 2.27 -0.87	33.10 2.67 -0.05	32.98 2.67 0.00	38.17 2.99 -4.00	45.97 3.78 -2.79	45.85 3.84 -3.26	42.15 3.74 -0.20	40.56 3.27 -3.23	37.12 3.15 -0.47	35.26 2.97 0.00	35.20 3.02 -0.05	35.35 3.00 -0.47	36.96 2.62 -5.85	43.81 3.18 -7.79	54.49 3.95 -11.78	50.02 4.03 -7.24	46.31 3.75 -6.16	36.14 3.29 0.00	35.02 2.72 -3.31
RAVENSWOOD_GT2_4 24247	35.37 2.61 -6.44	31.97 2.29 -4.20	28.81 2.19 -1.42	28.57 1.87 -4.64	28.36 2.14 -1.09	29.86 2.27 -0.87	33.10 2.67 -0.05	32.98 2.67 0.00	38.17 2.99 -4.00	45.97 3.78 -2.79	45.85 3.84 -3.26	42.15 3.74 -0.20	40.56 3.27 -3.23	37.12 3.15 -0.47	35.26 2.97 0.00	35.20 3.02 -0.05	35.35 3.00 -0.47	36.96 2.62 -5.85	43.81 3.18 -7.79	54.49 3.95 -11.78	50.02 4.03 -7.24	46.31 3.75 -6.16	36.14 3.29 0.00	35.02 2.72 -3.31
RAVENSWOOD_GT3_1 24248	35.34 2.58 -6.44	31.94 2.27 -4.20	28.79 2.17 -1.42	28.54 1.85 -4.64	28.33 2.11 -1.09	29.83 2.24 -0.87	33.07 2.64 -0.05	32.95 2.64 0.00	38.14 2.96 -4.00	45.97 3.78 -2.79	45.81 3.80 -3.26	42.11 3.71 -0.20	40.53 3.24 -3.23	37.09 3.12 -0.47	35.23 2.94 0.00	35.20 3.02 -0.05	35.32 2.97 -0.47	36.96 2.62 -5.85	43.77 3.15 -7.79	54.45 3.91 -11.78	49.98 3.99 -7.24	46.27 3.71 -6.16	36.11 3.25 0.00	35.00 2.70 -3.31

RAVENSWOOD_GT3_2 24249	35.34 2.58 -6.44	31.94 2.27 -4.20	28.79 2.17 -1.42	28.54 1.85 -4.64	28.33 2.11 -1.09	29.83 2.24 -0.87	33.07 2.64 -0.05	32.95 2.64 0.00	38.14 2.96 -4.00	45.97 3.78 -2.79	45.81 3.80 -3.26	42.11 3.71 -0.20	40.53 3.24 -3.23	37.09 3.12 -0.47	35.23 2.94 0.00	35.20 3.02 -0.05	35.32 2.97 -0.47	36.96 2.62 -5.85	43.77 3.15 -7.79	54.45 3.91 -11.78	49.98 3.99 -7.24	46.27 3.71 -6.16	36.11 3.25 0.00	35.00 2.70 -3.31
RAVENSWOOD_GT3_3 24250	35.40 2.63 -6.44	31.99 2.32 -4.20	28.81 2.19 -1.42	28.59 1.90 -4.64	28.36 2.14 -1.09	29.86 2.27 -0.87	33.10 2.67 -0.05	32.98 2.67 0.00	38.17 2.99 -4.00	46.01 3.82 -2.79	45.89 3.88 -3.26	42.15 3.74 -0.20	40.56 3.27 -3.23	37.12 3.15 -0.47	35.26 2.97 0.00	35.23 3.05 -0.05	35.35 3.00 -0.47	36.99 2.65 -5.85	43.84 3.22 -7.79	54.49 3.95 -11.78	50.06 4.07 -7.24	46.34 3.79 -6.16	36.17 3.32 0.00	35.02 2.72 -3.31
RAVENSWOOD_GT3_4 24251	35.40 2.63 -6.44	31.99 2.32 -4.20	28.81 2.19 -1.42	28.59 1.90 -4.64	28.36 2.14 -1.09	29.86 2.27 -0.87	33.10 2.67 -0.05	32.98 2.67 0.00	38.17 2.99 -4.00	46.01 3.82 -2.79	45.89 3.88 -3.26	42.15 3.74 -0.20	40.56 3.27 -3.23	37.12 3.15 -0.47	35.26 2.97 0.00	35.23 3.05 -0.05	35.35 3.00 -0.47	36.99 2.65 -5.85	43.84 3.22 -7.79	54.49 3.95 -11.78	50.06 4.07 -7.24	46.34 3.79 -6.16	36.17 3.32 0.00	35.02 2.72 -3.31
RAVENSWOOD_GT_1 23729	35.51 2.74 -6.45	32.11 2.42 -4.21	28.91 2.29 -1.42	28.70 2.01 -4.64	28.48 2.26 -1.09	29.97 2.38 -0.87	33.13 2.70 -0.05	32.95 2.64 0.00	38.14 2.96 -4.00	45.97 3.78 -2.79	45.89 3.88 -3.26	42.22 3.82 -0.20	40.60 3.30 -3.23	37.15 3.18 -0.47	35.29 3.00 0.00	35.27 3.08 -0.05	35.42 3.06 -0.47	37.02 2.68 -5.85	43.90 3.28 -7.79	54.65 4.11 -11.78	50.18 4.19 -7.24	46.46 3.89 -6.16	36.31 3.45 0.00	35.18 2.87 -3.32
RAVENSWOOD_GT_10 24258	35.34 2.58 -6.44	31.94 2.27 -4.20	28.79 2.17 -1.42	28.54 1.85 -4.64	28.33 2.11 -1.09	29.83 2.24 -0.87	33.07 2.64 -0.05	32.95 2.64 0.00	38.14 2.96 -4.00	45.97 3.78 -2.79	45.81 3.80 -3.26	42.11 3.71 -0.20	40.53 3.24 -3.23	37.09 3.12 -0.47	35.23 2.94 0.00	35.17 2.99 -0.05	35.32 2.97 -0.47	36.93 2.59 -5.85	43.77 3.15 -7.79	54.41 3.88 -11.78	49.98 3.99 -7.24	46.27 3.71 -6.16	36.11 3.25 0.00	35.00 2.70 -3.31
RAVENSWOOD_GT_11 24259	35.34 2.58 -6.44	31.94 2.27 -4.20	28.79 2.17 -1.42	28.54 1.85 -4.64	28.33 2.11 -1.09	29.83 2.24 -0.87	33.07 2.64 -0.05	32.95 2.64 0.00	38.14 2.96 -4.00	45.97 3.78 -2.79	45.81 3.80 -3.26	42.11 3.71 -0.20	40.53 3.24 -3.23	37.09 3.12 -0.47	35.23 2.94 0.00	35.17 2.99 -0.05	35.32 2.97 -0.47	36.93 2.59 -5.85	43.77 3.15 -7.79	54.41 3.88 -11.78	49.98 3.99 -7.24	46.27 3.71 -6.16	36.11 3.25 0.00	35.00 2.70 -3.31
RAVENSWOOD_GT_4 24252	35.31 2.55 -6.43	31.91 2.24 -4.19	28.76 2.14 -1.42	28.52 1.83 -4.64	28.31 2.09 -1.09	29.81 2.22 -0.87	33.07 2.64 -0.05	32.95 2.64 0.00	38.14 2.96 -4.00	45.93 3.74 -2.79	45.81 3.80 -3.26	42.07 3.67 -0.20	40.49 3.20 -3.23	37.09 3.12 -0.47	35.23 2.94 0.00	35.17 2.99 -0.05	35.29 2.93 -0.47	36.93 2.59 -5.85	43.74 3.12 -7.79	54.41 3.88 -11.78	49.95 3.95 -7.24	46.24 3.68 -6.16	36.08 3.22 0.00	34.97 2.67 -3.32
RAVENSWOOD_GT_5 24254	35.31 2.55 -6.43	31.91 2.24 -4.19	28.76 2.14 -1.42	28.52 1.83 -4.64	28.31 2.09 -1.09	29.81 2.22 -0.87	33.07 2.64 -0.05	32.95 2.64 0.00	38.14 2.96 -4.00	45.93 3.74 -2.79	45.81 3.80 -3.26	42.07 3.67 -0.20	40.49 3.20 -3.23	37.09 3.12 -0.47	35.23 2.94 0.00	35.17 2.99 -0.05	35.29 2.93 -0.47	36.93 2.59 -5.85	43.74 3.12 -7.79	54.41 3.88 -11.78	49.95 3.95 -7.24	46.24 3.68 -6.16	36.08 3.22 0.00	34.97 2.67 -3.32
RAVENSWOOD_GT_6 24253	35.31 2.55 -6.43	31.91 2.24 -4.19	28.76 2.14 -1.42	28.52 1.83 -4.64	28.31 2.09 -1.09	29.81 2.22 -0.87	33.07 2.64 -0.05	32.95 2.64 0.00	38.14 2.96 -4.00	45.93 3.74 -2.79	45.81 3.80 -3.26	42.07 3.67 -0.20	40.49 3.20 -3.23	37.09 3.12 -0.47	35.23 2.94 0.00	35.17 2.99 -0.05	35.29 2.93 -0.47	36.93 2.59 -5.85	43.74 3.12 -7.79	54.41 3.88 -11.78	49.95 3.95 -7.24	46.24 3.68 -6.16	36.08 3.22 0.00	34.97 2.67 -3.32
RAVENSWOOD_GT_7 24255	35.31 2.55 -6.43	31.91 2.24 -4.19	28.76 2.14 -1.42	28.52 1.83 -4.64	28.31 2.09 -1.09	29.81 2.22 -0.87	33.07 2.64 -0.05	32.95 2.64 0.00	38.14 2.96 -4.00	45.93 3.74 -2.79	45.81 3.80 -3.26	42.07 3.67 -0.20	40.49 3.20 -3.23	37.09 3.12 -0.47	35.23 2.94 0.00	35.17 2.99 -0.05	35.29 2.93 -0.47	36.93 2.59 -5.85	43.74 3.12 -7.79	54.41 3.88 -11.78	49.95 3.95 -7.24	46.24 3.68 -6.16	36.08 3.22 0.00	34.97 2.67 -3.32
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	35.34 2.58 -6.44	31.94 2.27 -4.20	28.79 2.17 -1.42	28.54 1.85 -4.64	28.33 2.11 -1.09	29.83 2.24 -0.87	33.07 2.64 -0.05	32.95 2.64 0.00	38.14 2.96 -4.00	45.97 3.78 -2.79	45.81 3.80 -3.26	42.11 3.71 -0.20	40.53 3.24 -3.23	37.09 3.12 -0.47	35.23 2.94 0.00	35.17 2.99 -0.05	35.32 2.97 -0.47	36.93 2.59 -5.85	43.77 3.15 -7.79	54.41 3.88 -11.78	49.98 3.99 -7.24	46.27 3.71 -6.16	36.11 3.25 0.00	35.00 2.70 -3.31
RAVENSWOOD_GT_9 24257	35.34 2.58 -6.44	31.94 2.27 -4.20	28.79 2.17 -1.42	28.54 1.85 -4.64	28.33 2.11 -1.09	29.83 2.24 -0.87	33.07 2.64 -0.05	32.95 2.64 0.00	38.14 2.96 -4.00	45.97 3.78 -2.79	45.81 3.80 -3.26	42.11 3.71 -0.20	40.53 3.24 -3.23	37.09 3.12 -0.47	35.23 2.94 0.00	35.17 2.99 -0.05	35.32 2.97 -0.47	36.93 2.59 -5.85	43.77 3.15 -7.79	54.41 3.88 -11.78	49.98 3.99 -7.24	46.27 3.71 -6.16	36.11 3.25 0.00	35.00 2.70 -3.31
RAVENSWOOD___1 23533	35.51 2.74 -6.44	32.10 2.42 -4.21	28.91 2.29 -1.42	28.68 1.98 -4.64	28.48 2.26 -1.09	29.97 2.38 -0.87	33.16 2.73 -0.05	32.95 2.64 0.00	38.14 2.96 -4.00	45.97 3.78 -2.79	45.93 3.91 -3.26	42.22 3.82 -0.20	40.63 3.34 -3.23	37.19 3.22 -0.47	35.29 3.00 0.00	35.27 3.08 -0.05	35.42 3.06 -0.47	37.05 2.71 -5.85	43.90 3.28 -7.79	54.65 4.11 -11.78	50.18 4.19 -7.24	46.45 3.89 -6.16	36.31 3.45 0.00	35.18 2.87 -3.32
RAVENSWOOD___2 23534	35.51 2.74 -6.44	32.10 2.42 -4.20	28.91 2.29 -1.42	28.68 1.98 -4.64	28.48 2.26 -1.09	29.97 2.38 -0.87	33.16 2.73 -0.05	32.95 2.64 0.00	38.17 2.99 -4.00	46.01 3.82 -2.79	45.93 3.91 -3.26	42.22 3.82 -0.20	40.63 3.34 -3.23	37.19 3.22 -0.47	35.29 3.00 0.00	35.27 3.08 -0.05	35.42 3.06 -0.47	37.05 2.71 -5.85	43.90 3.28 -7.79	54.65 4.11 -11.78	50.18 4.19 -7.24	46.45 3.89 -6.16	36.31 3.45 0.00	35.18 2.87 -3.32
RAVENSWOOD___3 23535	35.37 2.61 -6.44	31.97 2.29 -4.20	28.79 2.17 -1.42	28.54 1.85 -4.64	28.33 2.11 -1.09	29.83 2.24 -0.87	33.07 2.64 -0.05	32.95 2.64 0.00	38.14 2.96 -4.00	45.97 3.78 -2.79	45.81 3.80 -3.26	42.11 3.71 -0.20	40.53 3.24 -3.23	37.09 3.12 -0.47	35.23 2.94 0.00	35.20 3.02 -0.05	35.32 2.97 -0.47	36.96 2.62 -5.85	43.77 3.15 -7.79	54.45 3.91 -11.78	50.02 4.03 -7.24	46.31 3.75 -6.16	36.11 3.25 0.00	35.00 2.70 -3.31
RAVENSWOOD___4 23820	35.51 2.74 -6.44	32.10 2.42 -4.20	28.91 2.29 -1.42	28.68 1.98 -4.64	28.48 2.26 -1.09	29.97 2.38 -0.87	33.16 2.73 -0.05	32.95 2.64 0.00	38.17 2.99 -4.00	46.01 3.82 -2.79	45.93 3.91 -3.26	42.22 3.82 -0.20	40.63 3.34 -3.23	37.19 3.22 -0.47	35.29 3.00 0.00	35.27 3.08 -0.05	35.42 3.06 -0.47	37.05 2.71 -5.85	43.90 3.28 -7.79	54.65 4.11 -11.78	50.18 4.19 -7.24	46.45 3.89 -6.16	36.31 3.45 0.00	35.18 2.87 -3.32

RCPL_TRUST___DRP 24196	35.34 2.58 -6.44	31.94 2.27 -4.20	28.79 2.17 -1.42	28.54 1.85 -4.64	28.33 2.11 -1.09	29.83 2.24 -0.87	33.10 2.67 -0.05	32.98 2.67 0.00	38.17 2.99 -4.00	46.01 3.82 -2.79	45.85 3.84 -3.26	42.15 3.74 -0.20	40.53 3.24 -3.23	37.12 3.15 -0.47	35.26 2.97 0.00	35.20 3.02 -0.05	35.32 2.97 -0.47	36.96 2.62 -5.85	43.77 3.15 -7.79	54.45 3.91 -11.78	50.02 4.03 -7.24	46.27 3.71 -6.16	36.11 3.25 0.00	35.00 2.70 -3.31
RENSSELAER___COGEN 23796	35.48 1.11 -8.04	31.87 1.15 -5.25	28.18 1.21 -1.77	28.95 1.10 -5.80	27.70 1.21 -1.36	29.09 1.28 -1.08	31.90 1.46 -0.07	31.70 1.39 0.00	37.58 1.40 -5.00	44.73 1.85 -3.49	44.55 1.71 -4.09	40.15 1.68 -0.27	39.56 1.46 -4.03	35.53 1.44 -0.59	33.68 1.39 0.00	33.64 1.45 -0.07	33.88 1.40 -0.59	37.03 1.23 -7.31	44.01 1.44 -9.73	55.22 1.74 -14.73	49.54 1.74 -9.05	45.63 1.53 -7.70	34.30 1.45 0.00	34.34 1.22 -4.14
REVERE_CPPR_DRP 24186	26.85 0.39 -0.12	25.76 0.20 -0.08	25.55 0.33 -0.03	22.33 0.20 -0.09	25.50 0.35 -0.02	27.08 0.35 -0.02	31.10 0.73 0.00	31.04 0.73 0.00	31.88 0.62 -0.08	40.51 1.06 -0.05	39.59 0.78 -0.06	39.24 1.03 0.00	34.67 0.55 -0.06	34.08 0.57 -0.01	32.77 0.48 0.00	32.83 0.71 0.00	32.40 0.51 -0.01	29.00 0.40 -0.11	33.57 0.59 -0.15	39.68 0.70 -0.22	39.78 0.89 -0.14	36.84 0.33 -0.12	33.12 0.26 0.00	29.34 0.29 -0.06
ROCHESTER_9_IC 23652	23.84 -2.19 0.30	23.02 -2.27 0.19	23.02 -2.12 0.06	20.99 -1.57 -0.51	23.00 -2.09 0.04	24.52 -2.16 0.03	28.37 -2.00 -0.01	28.76 -1.55 0.00	28.40 -2.59 0.18	36.12 -3.15 0.13	33.24 -3.26 2.26	32.86 -3.06 2.28	31.12 -2.79 0.15	30.77 -2.71 0.01	29.61 -2.68 0.00	29.63 -2.51 -0.01	29.19 -2.68 0.01	25.68 -2.54 0.27	29.87 -2.59 0.37	35.17 -3.02 0.56	35.66 -2.75 0.34	33.20 -2.91 0.29	30.33 -2.53 0.00	26.28 -2.55 0.15
ROSETON___1 23587	34.65 1.97 -6.35	31.38 1.76 -4.14	28.29 1.69 -1.40	28.08 1.46 -4.58	27.86 1.66 -1.08	29.34 1.76 -0.86	32.52 2.10 -0.05	32.43 2.12 0.00	37.49 2.37 -3.95	45.14 2.99 -2.76	44.95 2.98 -3.22	41.30 2.90 -0.20	39.77 2.52 -3.19	36.41 2.45 -0.47	34.61 2.32 0.00	34.56 2.38 -0.05	34.65 2.30 -0.47	36.29 2.02 -5.77	42.91 2.40 -7.69	53.33 2.95 -11.63	48.92 3.02 -7.14	45.28 2.80 -6.08	35.39 2.53 0.00	34.28 2.03 -3.27
ROSETON___2 23588	34.65 1.97 -6.35	31.38 1.76 -4.14	28.29 1.69 -1.40	28.08 1.46 -4.58	27.86 1.66 -1.08	29.34 1.76 -0.86	32.52 2.10 -0.05	32.43 2.12 0.00	37.49 2.37 -3.95	45.14 2.99 -2.76	44.95 2.98 -3.22	41.30 2.90 -0.20	39.77 2.52 -3.19	36.41 2.45 -0.47	34.61 2.32 0.00	34.56 2.38 -0.05	34.65 2.30 -0.47	36.29 2.02 -5.77	42.91 2.40 -7.69	53.33 2.95 -11.63	48.92 3.02 -7.14	45.28 2.80 -6.08	35.39 2.53 0.00	34.28 2.03 -3.27
RUSSELL___1 23602	24.36 -1.66 0.31	23.49 -1.78 0.20	23.50 -1.64 0.06	21.47 -1.08 -0.51	23.50 -1.58 0.05	25.22 -1.47 0.03	29.28 -1.09 -0.01	29.52 -0.79 0.00	29.21 -1.78 0.19	37.37 -1.89 0.13	34.23 -2.25 2.27	33.99 -1.91 2.30	32.04 -1.87 0.15	31.64 -1.84 0.01	30.45 -1.84 0.00	30.59 -1.54 -0.01	29.89 -1.98 0.02	26.30 -1.91 0.28	30.77 -1.67 0.38	36.31 -1.86 0.58	36.93 -1.47 0.35	34.17 -1.93 0.30	30.88 -1.97 0.00	26.63 -2.20 0.16
RUSSELL___2 23532	24.36 -1.66 0.31	23.49 -1.78 0.20	23.50 -1.64 0.06	21.47 -1.08 -0.51	23.50 -1.58 0.05	25.22 -1.47 0.03	29.28 -1.09 -0.01	29.52 -0.79 0.00	29.21 -1.78 0.19	37.37 -1.89 0.13	34.23 -2.25 2.27	33.99 -1.91 2.30	32.04 -1.87 0.15	31.64 -1.84 0.01	30.45 -1.84 0.00	30.59 -1.54 -0.01	29.89 -1.98 0.02	26.30 -1.91 0.28	30.77 -1.67 0.38	36.31 -1.86 0.58	36.93 -1.47 0.35	34.17 -1.93 0.30	30.88 -1.97 0.00	26.63 -2.20 0.16
RUSSELL___3 23549	23.87 -2.16 0.30	23.09 -2.19 0.19	23.05 -2.09 0.06	21.02 -1.54 -0.51	23.02 -2.06 0.04	24.60 -2.08 0.03	28.49 -1.88 -0.01	28.82 -1.49 0.00	28.50 -2.49 0.18	36.27 -2.99 0.13	33.40 -3.10 2.26	33.01 -2.90 2.28	31.23 -2.69 0.15	30.91 -2.58 0.01	29.74 -2.55 0.00	29.72 -2.41 -0.01	29.29 -2.58 0.01	25.77 -2.45 0.27	30.00 -2.46 0.37	35.36 -2.83 0.56	35.82 -2.60 0.34	33.34 -2.77 0.29	30.39 -2.46 0.00	26.28 -2.55 0.15
RUSSELL___4 23556	24.33 -1.69 0.31	23.49 -1.78 0.20	23.50 -1.64 0.06	21.47 -1.08 -0.51	23.50 -1.58 0.05	25.19 -1.50 0.03	29.28 -1.09 -0.01	29.49 -0.82 0.00	29.21 -1.78 0.19	37.33 -1.93 0.13	34.20 -2.29 2.27	33.99 -1.91 2.29	32.00 -1.91 0.15	31.64 -1.84 0.01	30.45 -1.84 0.00	30.56 -1.57 -0.01	29.89 -1.98 0.02	26.30 -1.91 0.28	30.74 -1.71 0.38	36.27 -1.90 0.58	36.93 -1.47 0.35	34.13 -1.97 0.30	30.88 -1.97 0.00	26.60 -2.23 0.16
RUSSELL___STATION 23914	23.87 -2.16 0.30	23.09 -2.19 0.19	23.05 -2.09 0.06	21.02 -1.54 -0.51	23.02 -2.06 0.04	24.60 -2.08 0.03	28.49 -1.88 -0.01	28.82 -1.49 0.00	28.50 -2.49 0.18	36.27 -2.99 0.13	33.40 -3.10 2.26	33.01 -2.90 2.28	31.23 -2.69 0.15	30.91 -2.58 0.01	29.74 -2.55 0.00	29.72 -2.41 -0.01	29.29 -2.58 0.01	25.77 -2.45 0.27	30.00 -2.46 0.37	35.36 -2.83 0.56	35.82 -2.60 0.34	33.34 -2.77 0.29	30.39 -2.46 0.00	26.28 -2.55 0.15
S SALMON___HYD 24043	26.21 -0.53 -0.41	25.21 -0.54 -0.27	24.76 -0.53 -0.09	21.84 -0.51 -0.30	24.70 -0.50 -0.07	26.03 -0.75 -0.06	29.89 -0.49 0.00	30.01 -0.30 0.00	30.81 -0.62 -0.26	39.06 -0.51 -0.18	38.42 -0.54 -0.21	37.83 -0.38 -0.02	33.56 -0.72 -0.21	32.83 -0.70 -0.03	31.58 -0.71 0.00	31.46 -0.67 0.00	31.21 -0.70 -0.03	28.27 -0.60 -0.38	32.71 -0.62 -0.50	38.85 -0.66 -0.76	38.52 -0.70 -0.46	35.88 -0.91 -0.39	32.07 -0.79 0.00	28.62 -0.58 -0.21
SELKIRK___II 23799	35.01 0.68 -8.00	31.38 0.69 -5.22	27.67 0.71 -1.77	28.46 0.64 -5.77	27.19 0.70 -1.36	28.55 0.75 -1.08	31.32 0.88 -0.07	31.16 0.85 0.00	37.02 0.87 -4.97	43.97 1.10 -3.47	43.87 1.05 -4.07	39.50 1.03 -0.27	39.00 0.92 -4.01	34.99 0.90 -0.59	33.16 0.87 0.00	33.06 0.87 -0.07	33.33 0.86 -0.59	36.51 0.74 -7.27	43.40 0.89 -9.69	54.45 1.05 -14.65	48.80 1.05 -9.00	45.00 0.95 -7.66	33.78 0.92 0.00	33.86 0.75 -4.12
SELKIRK___I 23801	35.31 1.00 -7.98	31.60 0.92 -5.21	27.94 0.98 -1.76	28.67 0.86 -5.76	27.46 0.98 -1.35	28.81 1.02 -1.08	31.65 1.21 -0.07	31.49 1.18 0.00	37.35 1.22 -4.96	44.20 1.34 -3.47	44.01 1.20 -4.06	39.69 1.22 -0.27	39.09 1.02 -4.01	35.09 1.00 -0.59	33.26 0.97 0.00	33.25 1.06 -0.07	33.46 0.99 -0.59	36.60 0.85 -7.26	43.51 1.02 -9.67	54.61 1.24 -14.62	49.01 1.28 -8.98	45.13 1.09 -7.64	33.91 1.05 0.00	33.97 0.87 -4.11
SENECA OSWGO___HYD 24041	26.15 -0.66 -0.48	25.08 -0.71 -0.32	24.65 -0.66 -0.11	21.82 -0.57 -0.35	24.56 -0.65 -0.08	26.01 -0.77 -0.07	29.71 -0.67 0.00	29.82 -0.48 0.00	30.73 -0.75 -0.30	38.66 -0.95 -0.21	37.99 -1.01 -0.25	37.41 -0.80 -0.02	33.35 -0.95 -0.24	32.60 -0.94 -0.04	31.39 -0.90 0.00	31.30 -0.84 0.00	31.03 -0.89 -0.04	28.13 -0.80 -0.44	32.56 -0.85 -0.59	38.71 -0.93 -0.89	38.45 -0.85 -0.54	35.88 -0.98 -0.46	32.00 -0.85 0.00	28.51 -0.72 -0.25
SENECA___ENERGY 23797	26.20 -0.90 -0.77	24.99 -0.99 -0.50	24.49 -0.88 -0.17	21.84 -0.75 -0.54	24.38 -0.88 -0.13	25.94 -0.88 -0.10	29.80 -0.58 -0.01	29.95 -0.36 0.00	30.84 -0.81 -0.48	38.39 -1.34 -0.33	37.67 -1.51 -0.43	36.92 -1.34 -0.06	33.12 -1.33 -0.39	32.35 -1.21 -0.06	31.06 -1.23 0.00	31.14 -1.00 -0.01	30.79 -1.15 -0.06	28.05 -1.14 -0.70	32.65 -1.12 -0.93	38.65 -1.51 -1.41	38.30 -1.32 -0.87	35.68 -1.46 -0.74	31.71 -1.15 0.00	28.22 -1.16 -0.40

SHOEMAKER___GT 23640	33.88 1.82 -5.74	30.80 1.58 -3.74	28.00 1.54 -1.27	27.53 1.34 -4.14	27.61 1.51 -0.97	29.12 1.63 -0.77	32.36 1.94 -0.05	32.34 2.03 0.00	36.99 2.24 -3.57	44.72 2.84 -2.49	44.41 2.75 -2.90	41.05 2.67 -0.18	39.22 2.28 -2.88	36.13 2.21 -0.42	34.39 2.10 0.00	34.36 2.18 -0.05	34.38 2.07 -0.42	35.53 1.82 -5.21	41.94 2.17 -6.94	51.93 2.67 -10.50	48.00 2.79 -6.45	44.44 2.55 -5.49	35.16 2.30 0.00	33.77 1.83 -2.95
SHOREHAM_IC_1 23715	36.57 3.79 -6.46	32.99 3.31 -4.20	29.64 3.02 -1.42	29.32 2.62 -4.64	29.16 2.94 -1.09	30.77 3.18 -0.87	33.83 3.40 -0.05	33.67 3.36 0.00	38.48 3.30 -4.00	46.16 3.98 -2.79	46.08 4.07 -3.26	42.30 3.90 -0.20	40.66 3.37 -3.23	37.15 3.18 -0.47	35.29 3.00 0.00	34.98 2.79 -0.05	35.35 3.00 -0.47	37.30 2.96 -5.85	44.46 3.68 -7.95	55.13 4.57 -11.80	54.15 4.57 -10.82	47.04 4.33 -6.31	36.66 3.81 0.00	35.31 3.01 -3.31
SHOREHAM_IC_2 23716	36.57 3.79 -6.46	32.99 3.31 -4.20	29.64 3.02 -1.42	29.32 2.62 -4.64	29.16 2.94 -1.09	30.77 3.18 -0.87	33.83 3.40 -0.05	33.67 3.36 0.00	38.48 3.30 -4.00	46.16 3.98 -2.79	46.08 4.07 -3.26	42.30 3.90 -0.20	40.66 3.37 -3.23	37.15 3.18 -0.47	35.29 3.00 0.00	34.98 2.79 -0.05	35.35 3.00 -0.47	37.30 2.96 -5.85	44.46 3.68 -7.95	55.13 4.57 -11.80	54.15 4.57 -10.82	47.04 4.33 -6.31	36.66 3.81 0.00	35.31 3.01 -3.31
SISSONVILLE____ 23735	25.70 -0.63 0.00	24.99 -0.48 0.00	24.77 -0.43 0.00	21.52 -0.53 0.00	24.73 -0.40 0.00	25.92 -0.80 0.00	29.46 -0.91 0.00	29.16 -1.15 0.00	29.90 -1.28 0.00	38.25 -1.14 0.00	37.90 -0.85 0.00	37.40 -0.80 0.00	32.94 -1.12 0.00	32.36 -1.14 0.00	31.26 -1.03 0.00	30.97 -1.16 0.00	30.77 -1.12 0.00	27.58 -0.91 0.00	31.62 -1.21 0.00	37.32 -1.43 0.00	36.82 -1.94 0.00	34.61 -1.78 0.00	31.71 -1.15 0.00	28.29 -0.70 0.00
SITHE_IND_GS1 24169	25.80 -0.92 -0.39	24.81 -0.92 -0.26	24.38 -0.91 -0.09	21.58 -0.75 -0.28	24.29 -0.90 -0.07	25.84 -0.94 -0.05	29.43 -0.94 0.00	29.46 -0.85 0.00	30.36 -1.06 -0.24	38.22 -1.34 -0.17	37.60 -1.36 -0.20	36.91 -1.30 -0.01	33.07 -1.19 -0.20	32.35 -1.17 -0.03	31.13 -1.16 0.00	31.04 -1.09 0.00	30.80 -1.12 -0.03	27.82 -1.03 -0.36	32.19 -1.12 -0.47	38.15 -1.32 -0.72	37.91 -1.28 -0.44	35.50 -1.27 -0.37	31.74 -1.12 0.00	28.20 -0.99 -0.20
SITHE_IND_GS2 24170	25.80 -0.92 -0.39	24.81 -0.92 -0.26	24.38 -0.91 -0.09	21.58 -0.75 -0.28	24.29 -0.90 -0.07	25.84 -0.94 -0.05	29.43 -0.94 0.00	29.46 -0.85 0.00	30.36 -1.06 -0.24	38.22 -1.34 -0.17	37.60 -1.36 -0.20	36.91 -1.30 -0.01	33.07 -1.19 -0.20	32.35 -1.17 -0.03	31.13 -1.16 0.00	31.04 -1.09 0.00	30.80 -1.12 -0.03	27.82 -1.03 -0.36	32.19 -1.12 -0.47	38.15 -1.32 -0.72	37.91 -1.28 -0.44	35.50 -1.27 -0.37	31.74 -1.12 0.00	28.20 -0.99 -0.20
SITHE_IND_GS3 24171	25.80 -0.92 -0.39	24.81 -0.92 -0.26	24.38 -0.91 -0.09	21.58 -0.75 -0.28	24.29 -0.90 -0.07	25.84 -0.94 -0.05	29.43 -0.94 0.00	29.46 -0.85 0.00	30.36 -1.06 -0.24	38.22 -1.34 -0.17	37.60 -1.36 -0.20	36.91 -1.30 -0.01	33.07 -1.19 -0.20	32.35 -1.17 -0.03	31.13 -1.16 0.00	31.04 -1.09 0.00	30.80 -1.12 -0.03	27.82 -1.03 -0.36	32.19 -1.12 -0.47	38.15 -1.32 -0.72	37.91 -1.28 -0.44	35.50 -1.27 -0.37	31.74 -1.12 0.00	28.20 -0.99 -0.20
SITHE_IND_GS4 24172	25.80 -0.92 -0.39	24.81 -0.92 -0.26	24.38 -0.91 -0.09	21.58 -0.75 -0.28	24.29 -0.90 -0.07	25.84 -0.94 -0.05	29.43 -0.94 0.00	29.46 -0.85 0.00	30.36 -1.06 -0.24	38.22 -1.34 -0.17	37.60 -1.36 -0.20	36.91 -1.30 -0.01	33.07 -1.19 -0.20	32.35 -1.17 -0.03	31.13 -1.16 0.00	31.04 -1.09 0.00	30.80 -1.12 -0.03	27.82 -1.03 -0.36	32.19 -1.12 -0.47	38.15 -1.32 -0.72	37.91 -1.28 -0.44	35.50 -1.27 -0.37	31.74 -1.12 0.00	28.20 -0.99 -0.20
SITHE___BATAVIA 24024	23.17 -3.03 0.13	22.29 -3.11 0.08	22.23 -2.95 0.02	20.42 -2.23 -0.60	22.17 -2.94 0.01	23.74 -2.97 0.01	27.61 -2.76 -0.01	28.31 -2.00 0.00	27.48 -3.62 0.08	34.81 -4.53 0.05	32.02 -4.69 2.04	31.62 -4.43 2.14	29.88 -4.12 0.06	29.51 -3.99 0.00	28.32 -3.97 0.00	28.37 -3.76 -0.01	27.99 -3.89 0.00	24.67 -3.70 0.12	28.80 -3.87 0.16	33.94 -4.57 0.24	34.42 -4.19 0.14	31.98 -4.29 0.12	29.41 -3.45 0.00	25.45 -3.48 0.06
SITHE___INDEPEND 23800	25.80 -0.92 -0.39	24.81 -0.92 -0.26	24.38 -0.91 -0.09	21.58 -0.75 -0.28	24.29 -0.90 -0.07	25.84 -0.94 -0.05	29.43 -0.94 0.00	29.46 -0.85 0.00	30.36 -1.06 -0.24	38.22 -1.34 -0.17	37.60 -1.36 -0.20	36.91 -1.30 -0.01	33.07 -1.19 -0.20	32.35 -1.17 -0.03	31.13 -1.16 0.00	31.04 -1.09 0.00	30.80 -1.12 -0.03	27.82 -1.03 -0.36	32.19 -1.12 -0.47	38.15 -1.32 -0.72	37.91 -1.28 -0.44	35.50 -1.27 -0.37	31.74 -1.12 0.00	28.20 -0.99 -0.20
SITHE___MASSENA 23902	25.91 -0.42 0.00	25.17 -0.31 0.00	24.97 -0.23 0.00	21.74 -0.31 0.00	24.93 -0.20 0.00	26.45 -0.27 0.00	29.73 -0.64 0.00	29.43 -0.88 0.00	30.52 -0.65 0.00	38.72 -0.67 0.00	38.09 -0.66 0.00	37.63 -0.57 0.00	33.48 -0.58 0.00	32.93 -0.57 0.00	31.81 -0.48 0.00	31.61 -0.51 0.00	31.34 -0.54 0.00	28.09 -0.40 0.00	32.17 -0.66 0.00	37.94 -0.81 0.00	37.82 -0.93 0.00	35.63 -0.76 0.00	32.13 -0.72 0.00	28.52 -0.46 0.00
SITHE___OGDNSBRG 24021	26.04 -0.29 0.00	25.22 -0.25 0.00	25.10 -0.10 0.00	21.80 -0.24 0.00	25.10 -0.03 0.00	26.59 -0.13 0.00	29.95 -0.43 0.00	29.61 -0.70 0.00	30.71 -0.47 0.00	39.16 -0.24 0.00	38.52 -0.23 0.00	38.08 -0.11 0.00	33.72 -0.34 0.00	33.13 -0.37 0.00	31.97 -0.32 0.00	31.81 -0.32 0.00	31.50 -0.38 0.00	28.21 -0.28 0.00	32.37 -0.46 0.00	38.17 -0.58 0.00	38.06 -0.70 0.00	35.67 -0.73 0.00	32.13 -0.72 0.00	28.61 -0.38 0.00
SITHE___STERLING 23777	26.71 0.21 -0.17	25.67 0.08 -0.11	25.39 0.15 -0.04	22.26 0.09 -0.12	25.33 0.18 -0.03	26.93 0.19 -0.02	30.89 0.52 0.00	30.82 0.52 0.00	31.69 0.41 -0.11	40.10 0.63 -0.07	39.31 0.47 -0.09	38.82 0.61 -0.01	34.49 0.34 -0.09	33.85 0.33 -0.01	32.58 0.29 0.00	32.58 0.45 0.00	32.21 0.32 -0.01	28.88 0.23 -0.16	33.43 0.39 -0.21	39.53 0.47 -0.32	39.53 0.58 -0.19	36.74 0.18 -0.16	32.99 0.13 0.00	29.22 0.14 -0.09
SOUTH CAIRO___GT 23612	35.25 1.79 -7.13	31.83 1.71 -4.65	28.38 1.61 -1.57	28.60 1.41 -5.14	27.95 1.61 -1.21	29.39 1.71 -0.96	32.41 1.97 -0.06	32.52 2.21 0.00	38.10 2.49 -4.43	45.68 3.19 -3.09	45.47 3.10 -3.62	41.45 3.02 -0.23	40.30 2.66 -3.58	36.64 2.61 -0.52	34.78 2.49 0.00	34.63 2.44 -0.06	34.77 2.36 -0.53	37.08 2.11 -6.48	44.02 2.56 -8.63	54.94 3.14 -13.05	49.83 3.06 -8.02	46.17 2.95 -6.82	35.45 2.60 0.00	34.57 1.91 -3.67
SOUTH HAMPTN___IC 23720	36.84 4.05 -6.45	33.24 3.57 -4.20	29.87 3.25 -1.42	29.49 2.80 -4.64	29.36 3.14 -1.09	31.01 3.42 -0.87	34.10 3.67 -0.05	34.07 3.76 0.00	38.98 3.80 -4.00	46.87 4.69 -2.79	46.86 4.84 -3.26	42.99 4.58 -0.20	41.31 4.02 -3.23	37.76 3.79 -0.47	35.84 3.55 0.00	35.49 3.31 -0.05	35.92 3.57 -0.47	37.81 3.48 -5.85	45.08 4.30 -7.95	55.98 5.43 -11.80	54.85 5.27 -10.82	47.69 4.99 -6.31	37.16 4.30 0.00	35.66 3.36 -3.31
SOUTHOLD___IC 23719	37.92 5.13 -6.45	34.13 4.46 -4.20	30.80 4.18 -1.42	30.29 3.59 -4.64	30.27 4.05 -1.09	32.00 4.41 -0.87	35.31 4.89 -0.05	35.43 5.12 0.00	40.48 5.30 -4.00	48.88 6.70 -2.79	48.64 6.63 -3.26	44.82 6.42 -0.20	42.78 5.48 -3.23	39.13 5.16 -0.47	37.13 4.84 0.00	36.90 4.72 -0.05	37.23 4.88 -0.47	39.01 4.67 -5.85	46.63 5.84 -7.95	57.92 7.36 -11.80	56.94 7.36 -10.82	49.29 6.59 -6.31	38.34 5.49 0.00	36.59 4.29 -3.31

ST LAWRENCE____ 23600	25.85 -0.47 0.00	25.12 -0.36 0.00	24.87 -0.33 0.00	21.69 -0.35 0.00	24.83 -0.30 0.00	26.37 -0.35 0.00	29.58 -0.79 0.00	29.31 -1.00 0.00	30.43 -0.75 0.00	38.49 -0.91 0.00	37.86 -0.89 0.00	37.36 -0.84 0.00	33.38 -0.68 0.00	32.80 -0.70 0.00	31.68 -0.61 0.00	31.48 -0.64 0.00	31.21 -0.67 0.00	28.01 -0.48 0.00	32.08 -0.76 0.00	37.82 -0.93 0.00	37.78 -0.97 0.00	35.60 -0.80 0.00	32.03 -0.82 0.00	28.46 -0.52 0.00
STATION 5_MISC_HYD 23604	24.56 -1.45 0.32	23.85 -1.43 0.20	23.65 -1.49 0.06	21.63 -0.93 -0.51	23.62 -1.46 0.05	25.43 -1.26 0.04	29.68 -0.70 -0.01	29.89 -0.42 0.00	29.67 -1.31 0.19	38.24 -1.02 0.13	35.12 -1.36 2.28	34.83 -1.07 2.30	32.89 -1.02 0.15	32.51 -0.97 0.02	31.29 -1.00 0.00	31.30 -0.84 -0.01	30.66 -1.21 0.02	26.98 -1.23 0.29	31.62 -0.82 0.39	37.31 -0.85 0.59	37.89 -0.50 0.36	35.00 -1.09 0.30	31.48 -1.38 0.00	26.97 -1.86 0.16
STEEL____WIND 323596	23.04 -3.42 -0.13	22.10 -3.46 -0.09	21.91 -3.33 -0.04	20.14 -2.62 -0.71	21.79 -3.37 -0.03	23.30 -3.45 -0.02	27.07 -3.31 -0.01	27.95 -2.36 0.00	27.12 -4.15 -0.09	34.10 -5.36 -0.06	31.62 -5.43 1.70	30.98 -5.31 1.91	29.30 -4.84 -0.07	28.83 -4.69 -0.02	27.64 -4.65 0.00	27.67 -4.47 -0.01	27.44 -4.46 -0.02	24.31 -4.30 -0.12	28.36 -4.63 -0.16	33.57 -5.43 -0.24	33.75 -5.15 -0.15	31.43 -5.10 -0.13	28.95 -3.91 0.00	25.20 -3.86 -0.07
STURGEON_POOL_HYD 23609	35.13 2.26 -6.54	31.60 1.86 -4.26	28.58 1.94 -1.44	28.42 1.65 -4.72	28.12 1.88 -1.11	29.63 2.03 -0.88	32.83 2.40 -0.06	32.92 2.61 0.00	38.14 2.90 -4.06	45.85 3.62 -2.84	45.44 3.37 -3.31	41.92 3.51 -0.21	40.20 2.86 -3.28	36.79 2.81 -0.48	34.91 2.62 0.00	35.11 2.92 -0.06	34.95 2.58 -0.48	36.68 2.25 -5.94	43.40 2.66 -7.91	53.98 3.26 -11.97	49.67 3.57 -7.35	45.82 3.17 -6.26	35.68 2.83 0.00	34.50 2.14 -3.37
SYRACUSE__ENERGY_ST1 323597	26.53 -0.39 -0.60	25.41 -0.46 -0.39	24.93 -0.40 -0.13	22.12 -0.35 -0.43	24.83 -0.40 -0.10	26.37 -0.43 -0.08	30.13 -0.24 -0.01	30.16 -0.15 0.00	31.17 -0.37 -0.37	39.18 -0.47 -0.26	38.48 -0.58 -0.31	37.72 -0.50 -0.02	33.82 -0.55 -0.30	33.04 -0.50 -0.04	31.77 -0.52 0.00	31.71 -0.42 -0.01	31.45 -0.48 -0.04	28.58 -0.46 -0.54	33.13 -0.43 -0.72	39.35 -0.50 -1.10	39.00 -0.43 -0.67	36.46 -0.51 -0.57	32.40 -0.46 0.00	28.83 -0.46 -0.31
SYRACUSE__ENERGY_ST2 323598	26.53 -0.39 -0.60	25.41 -0.46 -0.39	24.93 -0.40 -0.13	22.12 -0.35 -0.43	24.83 -0.40 -0.10	26.37 -0.43 -0.08	30.13 -0.24 -0.01	30.16 -0.15 0.00	31.17 -0.37 -0.37	39.18 -0.47 -0.26	38.48 -0.58 -0.31	37.72 -0.50 -0.02	33.82 -0.55 -0.30	33.04 -0.50 -0.04	31.77 -0.52 0.00	31.71 -0.42 -0.01	31.45 -0.48 -0.04	28.58 -0.46 -0.54	33.13 -0.43 -0.72	39.35 -0.50 -1.10	39.00 -0.43 -0.67	36.46 -0.51 -0.57	32.40 -0.46 0.00	28.83 -0.46 -0.31
SYRACUSE__POWER 24017	26.56 -0.34 -0.58	25.47 -0.38 -0.38	24.97 -0.35 -0.13	22.13 -0.33 -0.42	24.87 -0.35 -0.10	26.42 -0.37 -0.08	30.19 -0.18 0.00	30.22 -0.09 0.00	31.25 -0.28 -0.36	39.29 -0.35 -0.25	38.58 -0.47 -0.29	37.84 -0.38 -0.02	33.91 -0.44 -0.29	33.14 -0.40 -0.04	31.87 -0.42 0.00	31.84 -0.29 0.00	31.54 -0.38 -0.04	28.65 -0.37 -0.52	33.23 -0.30 -0.70	39.46 -0.35 -1.06	39.13 -0.27 -0.65	36.51 -0.44 -0.55	32.46 -0.39 0.00	28.88 -0.41 -0.30
Stony____Brook 24151	36.44 3.66 -6.46	32.86 3.18 -4.20	29.54 2.92 -1.42	29.21 2.51 -4.64	29.06 2.84 -1.09	30.66 3.07 -0.87	33.77 3.34 -0.05	33.76 3.46 0.00	38.73 3.55 -4.00	46.60 4.41 -2.79	46.47 4.46 -3.26	42.80 4.39 -0.20	41.07 3.78 -3.23	37.56 3.58 -0.47	35.68 3.39 0.00	35.43 3.24 -0.05	35.73 3.38 -0.47	37.64 3.30 -5.85	44.79 4.01 -7.96	55.52 4.96 -11.80	54.58 5.00 -10.82	47.41 4.70 -6.31	36.96 4.11 0.00	35.43 3.13 -3.31
UNION__PROCESSING_DRP 323587	23.61 -2.42 0.29	22.87 -2.42 0.19	22.80 -2.34 0.06	20.80 -1.76 -0.52	22.77 -2.31 0.04	24.28 -2.40 0.03	28.07 -2.31 -0.01	28.46 -1.85 0.00	28.13 -2.87 0.18	35.68 -3.58 0.12	32.90 -3.60 2.25	32.48 -3.44 2.28	30.79 -3.13 0.14	30.44 -3.05 0.01	29.32 -2.97 0.00	29.24 -2.89 -0.01	28.90 -2.97 0.01	25.43 -2.79 0.27	29.55 -2.92 0.36	34.80 -3.41 0.55	35.21 -3.22 0.33	32.84 -3.28 0.28	30.06 -2.79 0.00	26.08 -2.75 0.15
UPPER HUDSON__HYD 24058	36.46 1.79 -8.34	32.90 1.99 -5.44	29.03 1.99 -1.84	29.85 1.79 -6.01	28.53 1.99 -1.41	29.90 2.06 -1.12	33.11 2.67 -0.07	32.37 2.06 0.00	38.42 2.06 -5.18	46.72 3.70 -3.62	46.29 3.29 -4.24	41.88 3.40 -0.28	41.14 2.90 -4.18	36.92 2.81 -0.61	35.00 2.71 0.00	34.38 2.18 -0.07	34.63 2.14 -0.61	37.92 1.85 -7.58	45.78 2.86 -10.09	57.20 3.18 -15.27	51.27 3.14 -9.38	47.00 2.62 -7.98	35.32 2.46 0.00	35.63 2.35 -4.29
UPPER RAQUET__HYD 24056	25.70 -0.63 0.00	24.99 -0.48 0.00	24.77 -0.43 0.00	21.52 -0.53 0.00	24.73 -0.40 0.00	25.92 -0.80 0.00	29.46 -0.91 0.00	29.16 -1.15 0.00	29.90 -1.28 0.00	38.25 -1.14 0.00	37.90 -0.85 0.00	37.40 -0.80 0.00	32.94 -1.12 0.00	32.36 -1.14 0.00	31.26 -1.03 0.00	30.97 -1.16 0.00	30.77 -1.12 0.00	27.58 -0.91 0.00	31.62 -1.21 0.00	37.32 -1.43 0.00	36.82 -1.94 0.00	34.61 -1.78 0.00	31.71 -1.15 0.00	28.29 -0.70 0.00
VISCHER__FERRY HYD 24020	36.11 1.69 -8.10	32.52 1.76 -5.28	28.85 1.86 -1.79	29.59 1.70 -5.84	28.39 1.88 -1.37	29.82 2.00 -1.09	32.81 2.37 -0.07	32.55 2.24 0.00	38.36 2.15 -5.03	45.74 2.84 -3.52	45.43 2.56 -4.12	41.03 2.56 -0.27	40.34 2.21 -4.06	36.27 2.18 -0.59	34.45 2.16 0.00	34.35 2.15 -0.07	34.55 2.07 -0.60	37.68 1.82 -7.36	44.90 2.27 -9.80	56.22 2.64 -14.83	50.50 2.64 -9.11	46.44 2.29 -7.75	35.02 2.17 0.00	35.13 1.97 -4.17
WADING RIVER_IC_1 23522	36.57 3.79 -6.45	32.99 3.31 -4.20	29.67 3.05 -1.42	29.32 2.62 -4.64	29.16 2.94 -1.09	30.79 3.21 -0.87	33.83 3.40 -0.05	33.67 3.36 0.00	38.45 3.27 -4.00	46.09 3.90 -2.79	46.01 3.99 -3.26	42.26 3.86 -0.20	40.60 3.30 -3.23	37.09 3.12 -0.47	35.23 2.94 0.00	34.91 2.73 -0.05	35.29 2.93 -0.47	37.24 2.91 -5.85	44.39 3.61 -7.95	55.05 4.50 -11.80	54.07 4.50 -10.82	46.93 4.22 -6.31	36.63 3.78 0.00	35.28 2.99 -3.31
WADING RIVER_IC_2 23547	36.57 3.79 -6.45	32.99 3.31 -4.20	29.67 3.05 -1.42	29.32 2.62 -4.64	29.16 2.94 -1.09	30.79 3.21 -0.87	33.83 3.40 -0.05	33.67 3.36 0.00	38.45 3.27 -4.00	46.09 3.90 -2.79	46.01 3.99 -3.26	42.26 3.86 -0.20	40.60 3.30 -3.23	37.09 3.12 -0.47	35.23 2.94 0.00	34.91 2.73 -0.05	35.29 2.93 -0.47	37.24 2.91 -5.85	44.39 3.61 -7.95	55.05 4.50 -11.80	54.07 4.50 -10.82	46.93 4.22 -6.31	36.63 3.78 0.00	35.28 2.99 -3.31
WADING RIVER_IC_3 23601	36.57 3.79 -6.45	32.99 3.31 -4.20	29.67 3.05 -1.42	29.32 2.62 -4.64	29.16 2.94 -1.09	30.79 3.21 -0.87	33.83 3.40 -0.05	33.67 3.36 0.00	38.45 3.27 -4.00	46.09 3.90 -2.79	46.01 3.99 -3.26	42.26 3.86 -0.20	40.60 3.30 -3.23	37.09 3.12 -0.47	35.23 2.94 0.00	34.91 2.73 -0.05	35.29 2.93 -0.47	37.24 2.91 -5.85	44.39 3.61 -7.95	55.05 4.50 -11.80	54.07 4.50 -10.82	46.93 4.22 -6.31	36.63 3.78 0.00	35.28 2.99 -3.31
WALDEN__HYDRO 24148	34.63 2.11 -6.20	31.38 1.86 -4.04	28.33 1.76 -1.37	28.04 1.52 -4.47	27.91 1.73 -1.05	29.40 1.84 -0.84	32.61 2.19 -0.05	32.64 2.33 0.00	37.68 2.65 -3.85	45.31 3.23 -2.69	45.15 3.26 -3.14	41.56 3.17 -0.19	39.97 2.79 -3.11	36.70 2.75 -0.46	34.87 2.58 0.00	34.81 2.63 -0.05	34.89 2.55 -0.46	36.35 2.22 -5.63	42.96 2.63 -7.50	53.28 3.18 -11.35	48.94 3.22 -6.97	45.42 3.09 -5.93	35.65 2.79 0.00	34.32 2.14 -3.19

WARRENSBURG____ 23737	36.41 1.74 -8.34	32.83 1.91 -5.44	28.95 1.92 -1.84	29.78 1.72 -6.01	28.45 1.91 -1.41	29.79 1.95 -1.12	32.99 2.55 -0.07	32.25 1.94 0.00	38.35 2.00 -5.18	46.64 3.62 -3.62	46.17 3.18 -4.24	41.69 3.21 -0.28	40.94 2.69 -4.18	36.69 2.58 -0.61	34.81 2.52 0.00	34.16 1.96 -0.07	34.47 1.98 -0.61	37.84 1.77 -7.58	45.71 2.79 -10.09	57.12 3.10 -15.27	51.20 3.06 -9.38	46.93 2.55 -7.98	35.25 2.40 0.00	35.54 2.26 -4.29
WATERSIDE____6 8 9 23538	35.51 2.74 -6.44	32.10 2.42 -4.20	28.91 2.29 -1.42	28.68 1.98 -4.64	28.48 2.26 -1.09	29.97 2.38 -0.87	33.16 2.73 -0.05	32.95 2.64 0.00	38.17 2.99 -4.00	46.01 3.82 -2.79	45.93 3.91 -3.26	42.22 3.82 -0.20	40.63 3.34 -3.23	37.19 3.22 -0.47	35.29 3.00 0.00	35.27 3.08 -0.05	35.42 3.06 -0.47	37.05 2.71 -5.85	43.90 3.28 -7.79	54.65 4.11 -11.78	50.18 4.19 -7.24	46.45 3.89 -6.16	36.31 3.45 0.00	35.18 2.87 -3.32
WDELAWARE____HYD 323627	33.24 1.42 -5.49	30.31 1.25 -3.58	27.59 1.18 -1.21	27.00 0.99 -3.96	27.24 1.18 -0.93	28.74 1.28 -0.74	32.00 1.58 -0.05	32.10 1.79 0.00	36.58 2.00 -3.41	44.41 2.64 -2.38	44.01 2.48 -2.77	40.77 2.41 -0.17	38.83 2.01 -2.75	35.88 1.98 -0.40	34.10 1.81 0.00	34.04 1.86 -0.05	34.04 1.75 -0.40	35.02 1.54 -4.99	41.38 1.90 -6.64	51.21 2.40 -10.05	47.41 2.48 -6.18	43.91 2.26 -5.26	34.79 1.94 0.00	33.23 1.42 -2.83
WEST BABYLON____IC 23714	36.26 3.48 -6.46	32.68 3.01 -4.20	29.42 2.80 -1.42	29.10 2.40 -4.65	28.91 2.69 -1.09	30.50 2.91 -0.87	33.64 3.22 -0.05	33.70 3.39 0.00	38.79 3.62 -4.00	46.80 4.61 -2.79	46.63 4.61 -3.26	42.95 4.55 -0.20	41.21 3.92 -3.23	37.69 3.72 -0.47	35.81 3.52 0.00	35.59 3.41 -0.05	35.86 3.51 -0.47	37.70 3.36 -5.85	44.96 3.97 -8.16	55.36 4.81 -11.80	54.50 4.92 -10.82	47.53 4.66 -6.48	36.99 4.14 0.00	35.37 3.07 -3.31
WEST CANADA____HYD 24049	26.34 0.16 0.15	25.51 0.13 0.10	25.29 0.13 0.03	22.05 0.11 0.11	25.23 0.13 0.03	26.81 0.11 0.02	30.55 0.18 0.00	30.49 0.18 0.00	31.27 0.19 0.09	39.56 0.24 0.06	38.91 0.23 0.08	38.42 0.23 0.01	34.19 0.20 0.07	33.69 0.20 0.01	32.48 0.19 0.00	32.32 0.19 0.00	32.06 0.19 0.01	28.50 0.14 0.14	32.85 0.20 0.18	38.71 0.23 0.27	38.82 0.23 0.17	36.44 0.18 0.14	33.05 0.20 0.00	29.08 0.17 0.08
WESTERN_NY_WIND 24143	23.16 -3.05 0.11	22.27 -3.13 0.07	22.21 -2.97 0.02	20.38 -2.27 -0.60	22.13 -2.99 0.01	23.69 -3.02 0.01	27.55 -2.82 -0.01	28.31 -2.00 0.00	27.43 -3.68 0.07	34.78 -4.57 0.04	32.00 -4.73 2.02	31.56 -4.51 2.13	29.86 -4.16 0.05	29.44 -4.05 0.00	28.25 -4.04 0.00	28.34 -3.79 -0.01	27.96 -3.92 0.00	24.63 -3.76 0.10	28.75 -3.94 0.14	33.89 -4.65 0.21	34.40 -4.22 0.13	31.92 -4.37 0.11	29.37 -3.48 0.00	25.42 -3.51 0.05
WETHRSFD_WT_PWR 323626	23.79 -2.63 -0.09	22.82 -2.73 -0.06	22.66 -2.57 -0.03	20.81 -2.01 -0.77	22.56 -2.59 -0.02	24.09 -2.65 -0.02	27.98 -2.40 -0.01	28.73 -1.58 0.00	28.12 -3.12 -0.06	35.38 -4.06 -0.05	32.56 -4.22 1.97	31.89 -4.13 2.18	30.27 -3.85 -0.05	29.76 -3.75 -0.01	28.58 -3.71 0.00	28.63 -3.50 -0.01	28.36 -3.54 -0.01	25.13 -3.45 -0.09	29.27 -3.68 -0.11	34.62 -4.30 -0.17	34.83 -4.03 -0.11	32.45 -4.04 -0.09	29.83 -3.02 0.00	25.99 -3.04 -0.05
YORK____WARBASSE 23770	35.51 2.74 -6.44	32.13 2.45 -4.21	28.94 2.32 -1.42	28.74 2.05 -4.64	28.51 2.29 -1.09	29.97 2.38 -0.87	33.10 2.67 -0.05	32.86 2.55 0.00	38.08 2.90 -4.00	45.93 3.74 -2.79	45.93 3.91 -3.26	42.22 3.82 -0.20	40.63 3.34 -3.23	37.19 3.22 -0.47	35.29 3.00 0.00	35.27 3.08 -0.05	35.42 3.06 -0.47	37.05 2.71 -5.85	43.97 3.35 -7.79	54.76 4.22 -11.78	50.30 4.30 -7.24	46.64 4.08 -6.17	36.44 3.58 0.00	35.18 2.87 -3.32