

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

07/04/2013

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	32.68 3.36 -1.03	29.29 3.04 0.00	26.65 2.73 0.00	24.82 2.50 0.00	24.73 2.49 0.00	24.58 2.33 0.00	27.94 2.77 0.00	30.29 3.30 -0.57	32.91 3.81 0.00	36.40 4.24 0.00	45.07 4.66 -6.10	49.75 4.74 -10.17	51.93 4.87 -10.76	53.89 4.98 -12.00	59.54 4.98 -17.43	71.77 4.84 -30.85	76.23 4.80 -35.60	60.90 4.81 -20.42	52.23 4.53 -14.14	46.09 4.28 -10.31	44.62 4.21 -9.46	43.31 4.22 -7.81	37.11 4.48 -0.61	33.42 3.56 -0.93
74TH STREET_GT_1 24260	32.71 3.39 -1.03	29.34 3.10 0.00	26.70 2.77 0.00	24.86 2.54 0.00	24.76 2.51 0.00	24.60 2.36 0.00	27.96 2.79 0.00	30.32 3.33 -0.57	32.94 3.84 0.00	36.40 4.24 0.00	45.10 4.70 -6.10	49.79 4.77 -10.17	51.96 4.90 -10.76	53.92 5.02 -12.00	59.58 5.01 -17.43	71.77 4.84 -30.85	76.27 4.84 -35.60	60.94 4.85 -20.42	52.30 4.60 -14.14	46.12 4.32 -10.31	44.68 4.27 -9.46	43.38 4.29 -7.81	37.15 4.52 -0.61	33.48 3.62 -0.93
74TH STREET_GT_2 24261	32.71 3.39 -1.03	29.34 3.10 0.00	26.70 2.77 0.00	24.86 2.54 0.00	24.76 2.51 0.00	24.60 2.36 0.00	27.96 2.79 0.00	30.32 3.33 -0.57	32.94 3.84 0.00	36.40 4.24 0.00	45.10 4.70 -6.10	49.79 4.77 -10.17	51.96 4.90 -10.76	53.92 5.02 -12.00	59.58 5.01 -17.43	71.77 4.84 -30.85	76.27 4.84 -35.60	60.94 4.85 -20.42	52.30 4.60 -14.14	46.12 4.32 -10.31	44.68 4.27 -9.46	43.38 4.29 -7.81	37.15 4.52 -0.61	33.48 3.62 -0.93
ADK HUDSON___FALLS 24011	31.64 2.01 -1.34	28.06 1.81 0.00	25.46 1.53 0.00	23.70 1.38 0.00	23.58 1.33 0.00	23.51 1.27 0.00	26.73 1.56 0.00	28.90 1.74 -0.74	31.22 2.12 0.00	34.63 2.48 0.00	37.89 2.37 -1.23	46.29 2.37 -9.08	42.44 2.47 -3.67	52.51 2.51 -13.10	46.69 2.49 -7.07	42.47 2.38 -4.00	43.19 2.44 -4.93	50.50 2.50 -12.34	43.26 2.35 -7.35	43.20 2.24 -9.47	45.47 2.23 -12.29	43.94 2.50 -10.16	35.31 2.50 -0.79	32.31 2.17 -1.21
ADK RESOURCE___RCVRY 23798	32.15 2.55 -1.31	28.56 2.31 0.00	25.96 2.03 0.00	24.15 1.83 0.00	24.04 1.80 0.00	23.96 1.71 0.00	27.21 2.04 0.00	29.63 2.48 -0.72	31.98 2.88 0.00	35.47 3.31 0.00	39.11 3.36 -1.44	47.28 3.38 -9.06	43.77 3.49 -3.98	53.28 3.47 -12.91	48.20 3.53 -7.53	44.91 3.39 -5.43	45.63 3.29 -6.50	51.70 3.35 -12.67	44.34 3.15 -7.62	43.82 2.93 -9.39	45.93 2.94 -12.04	44.38 3.16 -9.95	36.03 3.23 -0.77	32.75 2.63 -1.19
ADK S GLENS___FALLS 24028	31.64 2.01 -1.34	28.06 1.81 0.00	25.46 1.53 0.00	23.70 1.38 0.00	23.58 1.33 0.00	23.51 1.27 0.00	26.73 1.56 0.00	28.90 1.74 -0.74	31.22 2.12 0.00	34.63 2.48 0.00	37.89 2.37 -1.23	46.29 2.37 -9.08	42.44 2.47 -3.67	52.51 2.51 -13.10	46.69 2.49 -7.07	42.47 2.38 -4.00	43.19 2.44 -4.93	50.50 2.50 -12.34	43.26 2.35 -7.35	43.20 2.24 -9.47	45.47 2.23 -12.29	43.94 2.50 -10.16	35.31 2.50 -0.79	32.31 2.17 -1.21
ADK_NYS___DAM 23527	31.77 2.18 -1.31	28.27 2.02 0.00	25.72 1.80 0.00	23.93 1.61 0.00	23.82 1.58 0.00	23.71 1.47 0.00	26.91 1.74 0.00	29.18 2.03 -0.72	31.43 2.33 0.00	34.79 2.64 0.00	38.22 2.75 -1.18	46.48 2.79 -8.85	42.73 2.87 -3.56	52.55 2.88 -12.77	46.91 2.90 -6.88	42.81 2.82 -3.91	43.37 2.76 -4.79	50.52 2.82 -12.04	43.40 2.69 -7.15	43.23 2.52 -9.21	45.45 2.51 -11.99	43.75 2.57 -9.91	35.45 2.66 -0.77	32.31 2.20 -1.18
AIR_PRODUCTS___DRP 24190	31.01 1.41 -1.31	27.61 1.36 0.00	25.12 1.20 0.00	23.46 1.14 0.00	23.33 1.09 0.00	23.24 1.00 0.00	26.35 1.18 0.00	28.33 1.19 -0.72	30.38 1.28 0.00	33.51 1.35 0.00	36.40 1.44 -0.65	44.80 1.46 -8.49	40.57 1.52 -2.74	51.05 1.59 -12.56	44.34 1.60 -5.60	38.51 1.55 -0.87	38.74 1.54 -1.37	48.03 1.53 -10.82	41.23 1.41 -6.26	41.77 1.35 -8.92	44.25 1.33 -11.97	42.51 1.34 -9.89	34.17 1.38 -0.77	31.21 1.10 -1.18
ALBANY___1 23571	31.01 1.41 -1.31	27.61 1.36 0.00	25.12 1.20 0.00	23.46 1.14 0.00	23.33 1.09 0.00	23.24 1.00 0.00	26.35 1.18 0.00	28.33 1.19 -0.72	30.38 1.28 0.00	33.51 1.35 0.00	36.40 1.44 -0.65	44.80 1.46 -8.49	40.57 1.52 -2.74	51.05 1.59 -12.56	44.34 1.60 -5.60	38.51 1.55 -0.87	38.74 1.54 -1.37	48.03 1.53 -10.82	41.23 1.41 -6.26	41.77 1.35 -8.92	44.25 1.33 -11.97	42.51 1.34 -9.89	34.17 1.38 -0.77	31.21 1.10 -1.18
ALBANY___2 23572	31.01 1.41 -1.31	27.61 1.36 0.00	25.12 1.20 0.00	23.46 1.14 0.00	23.33 1.09 0.00	23.24 1.00 0.00	26.35 1.18 0.00	28.33 1.19 -0.72	30.38 1.28 0.00	33.51 1.35 0.00	36.40 1.44 -0.65	44.80 1.46 -8.49	40.57 1.52 -2.74	51.05 1.59 -12.56	44.34 1.60 -5.60	38.51 1.55 -0.87	38.74 1.54 -1.37	48.03 1.53 -10.82	41.23 1.41 -6.26	41.77 1.35 -8.92	44.25 1.33 -11.97	42.51 1.34 -9.89	34.17 1.38 -0.77	31.21 1.10 -1.18
ALBANY___3 23573	31.01 1.41 -1.31	27.61 1.36 0.00	25.12 1.20 0.00	23.46 1.14 0.00	23.33 1.09 0.00	23.24 1.00 0.00	26.35 1.18 0.00	28.33 1.19 -0.72	30.38 1.28 0.00	33.51 1.35 0.00	36.40 1.44 -0.65	44.80 1.46 -8.49	40.57 1.52 -2.74	51.05 1.59 -12.56	44.34 1.60 -5.60	38.51 1.55 -0.87	38.74 1.54 -1.37	48.03 1.53 -10.82	41.23 1.41 -6.26	41.77 1.35 -8.92	44.25 1.33 -11.97	42.51 1.34 -9.89	34.17 1.38 -0.77	31.21 1.10 -1.18
ALBANY___4 23574	31.01 1.41 -1.31	27.61 1.36 0.00	25.12 1.20 0.00	23.46 1.14 0.00	23.33 1.09 0.00	23.24 1.00 0.00	26.35 1.18 0.00	28.33 1.19 -0.72	30.38 1.28 0.00	33.51 1.35 0.00	36.40 1.44 -0.65	44.80 1.46 -8.49	40.57 1.52 -2.74	51.05 1.59 -12.56	44.34 1.60 -5.60	38.51 1.55 -0.87	38.74 1.54 -1.37	48.03 1.53 -10.82	41.23 1.41 -6.26	41.77 1.35 -8.92	44.25 1.33 -11.97	42.51 1.34 -9.89	34.17 1.38 -0.77	31.21 1.10 -1.18

ALBANY___LFG	323615	31.34 1.73 -1.33	27.90 1.65 0.00	25.36 1.44 0.00	23.68 1.36 0.00	23.55 1.31 0.00	23.44 1.20 0.00	26.60 1.43 0.00	28.63 1.48 -0.73	30.76 1.66 0.00	33.99 1.83 0.00	36.99 1.95 -0.73	45.50 1.99 -8.67	41.26 2.07 -2.89	51.86 2.14 -12.82	45.12 2.15 -5.83	39.32 2.09 -1.14	39.61 2.08 -1.70	48.85 2.07 -11.12	41.94 1.91 -6.47	42.46 1.83 -9.13	44.93 1.79 -12.18	43.16 1.81 -10.07	34.66 1.86 -0.78	31.69 1.56 -1.20
ALCOA_RYNLDS___DRP	24188	26.70 -1.58 0.00	24.62 -1.63 0.00	22.80 -1.12 0.00	21.34 -0.98 0.00	21.24 -1.00 0.00	21.20 -1.05 0.00	23.91 -1.26 0.00	24.78 -1.64 0.00	27.29 -1.80 0.00	30.19 -1.96 0.00	32.07 -2.23 0.00	32.47 -2.37 0.00	33.83 -2.47 0.00	34.32 -2.58 0.00	34.50 -2.64 0.00	33.56 -2.53 0.00	33.32 -2.51 0.00	33.10 -2.57 0.00	31.25 -2.32 0.00	29.29 -2.21 0.00	28.78 -2.17 0.00	29.09 -2.19 0.00	29.69 -2.34 0.00	27.11 -1.82 0.00
ALLEGHENY___COGEN	23514	29.06 0.59 -0.18	26.90 0.66 0.00	24.50 0.57 0.00	22.92 0.60 0.00	22.93 0.69 0.00	23.38 1.13 0.00	26.23 1.06 0.00	27.21 0.69 -0.10	29.79 0.70 0.00	32.80 0.64 0.00	35.02 0.21 -0.52	36.48 0.31 -1.33	37.58 0.29 -0.99	39.14 0.33 -1.90	39.09 0.37 -1.58	38.13 0.36 -1.69	38.36 0.36 -2.17	38.14 0.39 -2.08	35.37 0.34 -1.47	33.39 0.35 -1.54	32.96 0.40 -1.61	33.01 0.41 -1.33	32.61 0.48 -0.10	30.39 1.30 -0.16
ALTONA_WT_PWR	323606	27.21 -1.07 0.00	25.09 -1.15 0.00	23.04 -0.88 0.00	21.56 -0.76 0.00	21.46 -0.78 0.00	21.42 -0.82 0.00	24.19 -0.98 0.00	25.29 -1.14 0.00	27.88 -1.22 0.00	30.87 -1.29 0.00	32.72 -1.58 0.00	33.10 -1.74 0.00	34.48 -1.81 0.00	34.98 -1.92 0.00	35.17 -1.97 0.00	34.21 -1.88 0.00	33.97 -1.86 0.00	33.71 -1.96 0.00	31.81 -1.75 0.00	29.80 -1.70 0.00	29.28 -1.67 0.00	29.59 -1.69 0.00	30.13 -1.89 0.00	27.54 -1.39 0.00
AMERICAN_REF_FUEL	24010	27.26 -1.19 -0.16	25.48 -0.76 0.00	23.26 -0.67 0.00	21.81 -0.51 0.00	21.89 -0.36 0.00	22.33 0.09 0.00	24.87 -0.30 0.00	25.03 -1.48 -0.09	27.09 -2.01 0.00	29.58 -2.57 0.00	31.54 -3.23 -0.47	32.70 -3.35 -1.20	33.53 -3.66 -0.89	34.86 -3.76 -1.72	34.85 -3.71 -1.43	33.97 -3.64 -1.52	34.10 -3.69 -1.96	33.98 -3.57 -1.88	31.63 -3.25 -1.33	29.93 -2.96 -1.39	29.62 -2.79 -1.45	29.66 -2.81 -1.20	30.10 -2.02 -0.09	28.47 -0.61 -0.14
ARTHUR_KILL_GT_1	23520	51.59 3.34 -19.97	36.41 3.04 -7.12	27.43 2.70 -0.80	24.86 2.50 -0.04	24.76 2.51 -0.01	24.56 2.31 0.00	27.80 2.64 0.01	30.26 3.28 -0.56	32.87 3.78 0.01	43.54 4.15 -7.23	47.62 4.66 -8.66	51.63 4.70 -12.09	51.95 4.90 -10.75	53.88 4.98 -11.99	55.05 5.01 -12.91	57.24 4.76 -16.39	58.13 4.77 -17.53	55.24 4.81 -14.75	52.29 4.60 -14.13	51.73 4.32 -15.92	51.73 4.27 -16.51	51.75 4.29 -16.18	51.72 4.48 -15.21	51.65 3.56 -19.16
ARTHUR_KILL_2	23512	51.59 3.34 -19.97	36.41 3.04 -7.12	27.43 2.70 -0.80	24.86 2.50 -0.04	24.76 2.51 -0.01	24.56 2.31 0.00	27.80 2.64 0.01	30.26 3.28 -0.56	32.87 3.78 0.01	43.54 4.15 -7.23	47.62 4.66 -8.66	51.63 4.70 -12.09	51.95 4.90 -10.75	53.88 4.98 -11.99	55.05 5.01 -12.91	57.24 4.76 -16.39	58.13 4.77 -17.53	55.24 4.81 -14.75	52.29 4.60 -14.13	51.73 4.32 -15.92	51.73 4.27 -16.51	51.75 4.29 -16.18	51.72 4.48 -15.21	51.65 3.56 -19.16
ARTHUR_KILL_3	23513	51.50 3.25 -19.96	36.35 2.99 -7.11	27.40 2.68 -0.79	24.81 2.46 -0.04	24.69 2.45 0.00	24.47 2.22 0.00	27.87 2.69 0.00	30.24 3.25 -0.57	32.85 3.76 0.00	43.55 4.15 -7.24	47.53 4.56 -8.67	51.50 4.56 -12.09	51.71 4.65 -10.76	53.63 4.72 -12.00	54.73 4.68 -12.92	57.03 4.55 -16.40	57.88 4.51 -17.54	54.96 4.53 -14.76	52.10 4.40 -14.14	51.55 4.13 -15.93	51.55 4.09 -16.51	51.55 4.10 -16.18	51.55 4.32 -15.21	51.50 3.41 -19.16
ASHOKAN_____	23654	32.16 2.77 -1.10	28.79 2.55 0.00	26.15 2.23 0.00	24.35 2.03 0.00	24.22 1.98 0.00	24.13 1.89 0.00	27.23 2.06 0.00	29.46 2.43 -0.60	31.86 2.77 0.00	35.44 3.28 0.00	42.76 4.43 -4.03	48.49 4.53 -9.12	48.71 4.83 -7.58	53.80 4.95 -11.95	54.65 5.05 -12.46	59.04 4.94 -18.00	62.19 5.05 -21.30	56.56 4.99 -15.90	49.05 4.66 -10.83	45.43 4.22 -9.71	45.11 4.12 -10.05	43.86 4.29 -8.30	36.93 4.26 -0.65	33.10 3.18 -0.99
ASTORIA_EAST_ENERGY_CC1	323581	32.58 3.25 -1.04	29.24 2.99 -0.01	26.68 2.75 -0.01	24.85 2.52 -0.01	24.76 2.51 0.00	24.63 2.38 0.00	27.81 2.64 0.00	30.29 3.30 -0.57	32.82 3.73 0.00	36.28 4.12 0.00	44.97 4.56 -6.10	49.62 4.60 -10.17	51.78 4.72 -10.76	53.78 4.87 -12.00	59.43 4.86 -17.43	71.55 4.62 -30.85	76.05 4.62 -35.60	60.80 4.71 -20.42	52.17 4.46 -14.15	46.00 4.19 -10.31	44.53 4.12 -9.46	43.23 4.13 -7.82	37.03 4.39 -0.62	33.34 3.47 -0.94
ASTORIA_EAST_ENERGY_CC2	323582	32.58 3.25 -1.04	29.24 2.99 -0.01	26.68 2.75 -0.01	24.85 2.52 -0.01	24.76 2.51 0.00	24.63 2.38 0.00	27.81 2.64 0.00	30.29 3.30 -0.57	32.82 3.73 0.00	36.28 4.12 0.00	44.97 4.56 -6.10	49.62 4.60 -10.17	51.78 4.72 -10.76	53.78 4.87 -12.00	59.43 4.86 -17.43	71.55 4.62 -30.85	76.05 4.62 -35.60	60.80 4.71 -20.42	52.17 4.46 -14.15	46.00 4.19 -10.31	44.53 4.12 -9.46	43.23 4.13 -7.82	37.03 4.39 -0.62	33.34 3.47 -0.94
ASTORIA_GT2_1	24094	32.58 3.25 -1.04	29.24 2.99 -0.01	26.68 2.75 -0.01	24.85 2.52 -0.01	24.78 2.53 0.00	24.63 2.38 0.00	27.81 2.64 0.00	30.32 3.33 -0.57	32.85 3.76 0.00	36.28 4.12 0.00	44.97 4.56 -6.10	49.62 4.60 -10.17	51.78 4.72 -10.76	53.82 4.91 -12.00	59.43 4.86 -17.43	71.55 4.62 -30.85	76.05 4.62 -35.60	60.84 4.74 -20.42	52.21 4.50 -14.15	46.00 4.19 -10.31	44.56 4.15 -9.46	43.26 4.16 -7.82	37.03 4.39 -0.62	33.34 3.47 -0.94
ASTORIA_GT2_2	24095	32.58 3.25 -1.04	29.24 2.99 -0.01	26.68 2.75 -0.01	24.85 2.52 -0.01	24.78 2.53 0.00	24.63 2.38 0.00	27.81 2.64 0.00	30.32 3.33 -0.57	32.85 3.76 0.00	36.28 4.12 0.00	44.97 4.56 -6.10	49.62 4.60 -10.17	51.78 4.72 -10.76	53.82 4.91 -12.00	59.43 4.86 -17.43	71.55 4.62 -30.85	76.05 4.62 -35.60	60.84 4.74 -20.42	52.21 4.50 -14.15	46.00 4.19 -10.31	44.56 4.15 -9.46	43.26 4.16 -7.82	37.03 4.39 -0.62	33.34 3.47 -0.94
ASTORIA_GT2_3	24096	32.58 3.25 -1.04	29.24 2.99 -0.01	26.68 2.75 -0.01	24.85 2.52 -0.01	24.78 2.53 0.00	24.63 2.38 0.00	27.81 2.64 0.00	30.32 3.33 -0.57	32.85 3.76 0.00	36.28 4.12 0.00	44.97 4.56 -6.10	49.62 4.60 -10.17	51.78 4.72 -10.76	53.82 4.91 -12.00	59.43 4.86 -17.43	71.55 4.62 -30.85	76.05 4.62 -35.60	60.84 4.74 -20.42	52.21 4.50 -14.15	46.00 4.19 -10.31	44.56 4.15 -9.46	43.26 4.16 -7.82	37.03 4.39 -0.62	33.34 3.47 -0.94
ASTORIA_GT2_4	24097	32.58 3.25 -1.04	29.24 2.99 -0.01	26.68 2.75 -0.01	24.85 2.52 -0.01	24.78 2.53 0.00	24.63 2.38 0.00	27.81 2.64 0.00	30.32 3.33 -0.57	32.85 3.76 0.00	36.28 4.12 0.00	44.97 4.56 -6.10	49.62 4.60 -10.17	51.78 4.72 -10.76	53.82 4.91 -12.00	59.43 4.86 -17.43	71.55 4.62 -30.85	76.05 4.62 -35.60	60.84 4.74 -20.42	52.21 4.50 -14.15	46.00 4.19 -10.31	44.56 4.15 -9.46	43.26 4.16 -7.82	37.03 4.39 -0.62	33.34 3.47 -0.94
ASTORIA_GT3_1	24098	32.58 3.25 -1.04	29.24 2.99 -0.01	26.68 2.75 -0.01	24.85 2.52 -0.01	24.78 2.53 0.00	24.63 2.38 0.00	27.81 2.64 0.00	30.32 3.33 -0.57	32.85 3.76 0.00	36.28 4.12 0.00	44.97 4.56 -6.10	49.62 4.60 -10.17	51.78 4.72 -10.76	53.82 4.91 -12.00	59.43 4.86 -17.43	71.55 4.62 -30.85	76.05 4.62 -35.60	60.84 4.74 -20.42	52.21 4.50 -14.15	46.00 4.19 -10.31	44.56 4.15 -9.46	43.26 4.16 -7.82	37.03 4.39 -0.62	33.34 3.47 -0.94

ASTORIA_GT3_2 24099	32.58 3.25 -1.04	29.24 2.99 -0.01	26.68 2.75 -0.01	24.85 2.52 -0.01	24.78 2.53 0.00	24.63 2.38 0.00	27.81 2.64 0.00	30.32 3.33 -0.57	32.85 3.76 0.00	36.28 4.12 0.00	44.97 4.56 -6.10	49.62 4.60 -10.17	51.78 4.72 -10.76	53.82 4.91 -12.00	59.43 4.86 -17.43	71.55 4.62 -30.85	76.05 4.62 -35.60	60.84 4.74 -20.42	52.21 4.50 -14.15	46.00 4.19 -10.31	44.56 4.15 -9.46	43.26 4.16 -7.82	37.03 4.39 -0.62	33.34 3.47 -0.94
ASTORIA_GT3_3 24100	32.58 3.25 -1.04	29.24 2.99 -0.01	26.68 2.75 -0.01	24.85 2.52 -0.01	24.78 2.53 0.00	24.63 2.38 0.00	27.81 2.64 0.00	30.32 3.33 -0.57	32.85 3.76 0.00	36.28 4.12 0.00	44.97 4.56 -6.10	49.62 4.60 -10.17	51.78 4.72 -10.76	53.82 4.91 -12.00	59.43 4.86 -17.43	71.55 4.62 -30.85	76.05 4.62 -35.60	60.84 4.74 -20.42	52.21 4.50 -14.15	46.00 4.19 -10.31	44.56 4.15 -9.46	43.26 4.16 -7.82	37.03 4.39 -0.62	33.34 3.47 -0.94
ASTORIA_GT3_4 24101	32.58 3.25 -1.04	29.24 2.99 -0.01	26.68 2.75 -0.01	24.85 2.52 -0.01	24.78 2.53 0.00	24.63 2.38 0.00	27.81 2.64 0.00	30.32 3.33 -0.57	32.85 3.76 0.00	36.28 4.12 0.00	44.97 4.56 -6.10	49.62 4.60 -10.17	51.78 4.72 -10.76	53.82 4.91 -12.00	59.43 4.86 -17.43	71.55 4.62 -30.85	76.05 4.62 -35.60	60.84 4.74 -20.42	52.21 4.50 -14.15	46.00 4.19 -10.31	44.56 4.15 -9.46	43.26 4.16 -7.82	37.03 4.39 -0.62	33.34 3.47 -0.94
ASTORIA_GT4_1 24102	32.58 3.25 -1.04	29.24 2.99 -0.01	26.68 2.75 -0.01	24.85 2.52 -0.01	24.78 2.53 0.00	24.63 2.38 0.00	27.81 2.64 0.00	30.32 3.33 -0.57	32.85 3.76 0.00	36.28 4.12 0.00	44.97 4.56 -6.10	49.62 4.60 -10.17	51.78 4.72 -10.76	53.82 4.91 -12.00	59.43 4.86 -17.43	71.55 4.62 -30.85	76.05 4.62 -35.60	60.84 4.74 -20.42	52.21 4.50 -14.15	46.00 4.19 -10.31	44.56 4.15 -9.46	43.26 4.16 -7.82	37.03 4.39 -0.62	33.34 3.47 -0.94
ASTORIA_GT4_2 24103	32.58 3.25 -1.04	29.24 2.99 -0.01	26.68 2.75 -0.01	24.85 2.52 -0.01	24.78 2.53 0.00	24.63 2.38 0.00	27.81 2.64 0.00	30.32 3.33 -0.57	32.85 3.76 0.00	36.28 4.12 0.00	44.97 4.56 -6.10	49.62 4.60 -10.17	51.78 4.72 -10.76	53.82 4.91 -12.00	59.43 4.86 -17.43	71.55 4.62 -30.85	76.05 4.62 -35.60	60.84 4.74 -20.42	52.21 4.50 -14.15	46.00 4.19 -10.31	44.56 4.15 -9.46	43.26 4.16 -7.82	37.03 4.39 -0.62	33.34 3.47 -0.94
ASTORIA_GT4_3 24104	32.58 3.25 -1.04	29.24 2.99 -0.01	26.68 2.75 -0.01	24.85 2.52 -0.01	24.78 2.53 0.00	24.63 2.38 0.00	27.81 2.64 0.00	30.32 3.33 -0.57	32.85 3.76 0.00	36.28 4.12 0.00	44.97 4.56 -6.10	49.62 4.60 -10.17	51.78 4.72 -10.76	53.82 4.91 -12.00	59.43 4.86 -17.43	71.55 4.62 -30.85	76.05 4.62 -35.60	60.84 4.74 -20.42	52.21 4.50 -14.15	46.00 4.19 -10.31	44.56 4.15 -9.46	43.26 4.16 -7.82	37.03 4.39 -0.62	33.34 3.47 -0.94
ASTORIA_GT4_4 24105	32.58 3.25 -1.04	29.24 2.99 -0.01	26.68 2.75 -0.01	24.85 2.52 -0.01	24.78 2.53 0.00	24.63 2.38 0.00	27.81 2.64 0.00	30.32 3.33 -0.57	32.85 3.76 0.00	36.28 4.12 0.00	44.97 4.56 -6.10	49.62 4.60 -10.17	51.78 4.72 -10.76	53.82 4.91 -12.00	59.43 4.86 -17.43	71.55 4.62 -30.85	76.05 4.62 -35.60	60.84 4.74 -20.42	52.21 4.50 -14.15	46.00 4.19 -10.31	44.56 4.15 -9.46	43.26 4.16 -7.82	37.03 4.39 -0.62	33.34 3.47 -0.94
ASTORIA_GT_1 23523	32.58 3.25 -1.04	29.24 2.99 -0.01	26.68 2.75 -0.01	24.85 2.52 -0.01	24.78 2.53 0.00	24.63 2.38 0.00	27.81 2.64 0.00	30.32 3.33 -0.57	32.85 3.76 0.00	36.28 4.12 0.00	44.97 4.56 -6.10	49.62 4.60 -10.17	51.78 4.72 -10.76	53.82 4.91 -12.00	59.43 4.86 -17.43	71.55 4.62 -30.85	76.05 4.62 -35.60	60.84 4.74 -20.42	52.21 4.50 -14.15	46.00 4.19 -10.31	44.56 4.15 -9.46	43.26 4.16 -7.82	37.03 4.39 -0.62	33.34 3.47 -0.94
ASTORIA_GT_10 24110	40.64 3.45 -8.90	32.34 3.15 -2.95	26.75 2.82 -0.01	24.91 2.59 -0.01	24.80 2.56 0.00	24.65 2.40 0.00	27.94 2.77 0.00	30.37 3.38 -0.57	33.00 3.90 0.00	39.45 4.28 -3.02	46.21 4.74 -7.17	50.16 4.81 -10.51	52.00 4.94 -10.76	53.96 5.06 -12.00	59.61 5.05 -17.43	71.74 4.80 -30.85	76.23 4.80 -35.60	60.94 4.85 -20.42	52.34 4.63 -14.15	49.52 4.38 -13.65	48.20 4.30 -12.94	48.21 4.32 -12.61	42.06 4.58 -5.45	41.11 3.65 -8.53
ASTORIA_GT_11 24225	40.64 3.45 -8.90	32.34 3.15 -2.95	26.75 2.82 -0.01	24.91 2.59 -0.01	24.80 2.56 0.00	24.65 2.40 0.00	27.94 2.77 0.00	30.37 3.38 -0.57	33.00 3.90 0.00	39.45 4.28 -3.02	46.21 4.74 -7.17	50.16 4.81 -10.51	52.00 4.94 -10.76	53.96 5.06 -12.00	59.61 5.05 -17.43	71.74 4.80 -30.85	76.23 4.80 -35.60	60.94 4.85 -20.42	52.34 4.63 -14.15	49.52 4.38 -13.65	48.20 4.30 -12.94	48.21 4.32 -12.61	42.06 4.58 -5.45	41.11 3.65 -8.53
ASTORIA_GT_12 24226	40.64 3.45 -8.90	32.34 3.15 -2.95	26.75 2.82 -0.01	24.91 2.59 -0.01	24.80 2.56 0.00	24.65 2.40 0.00	27.94 2.77 0.00	30.37 3.38 -0.57	33.00 3.90 0.00	39.45 4.28 -3.02	46.21 4.74 -7.17	50.16 4.81 -10.51	52.00 4.94 -10.76	53.96 5.06 -12.00	59.61 5.05 -17.43	71.74 4.80 -30.85	76.23 4.80 -35.60	60.94 4.85 -20.42	52.34 4.63 -14.15	49.52 4.38 -13.65	48.20 4.30 -12.94	48.21 4.32 -12.61	42.06 4.58 -5.45	41.11 3.65 -8.53
ASTORIA_GT_13 24227	40.64 3.45 -8.90	32.34 3.15 -2.95	26.75 2.82 -0.01	24.91 2.59 -0.01	24.80 2.56 0.00	24.65 2.40 0.00	27.94 2.77 0.00	30.37 3.38 -0.57	33.00 3.90 0.00	39.45 4.28 -3.02	46.21 4.74 -7.17	50.16 4.81 -10.51	52.00 4.94 -10.76	53.96 5.06 -12.00	59.61 5.05 -17.43	71.74 4.80 -30.85	76.23 4.80 -35.60	60.94 4.85 -20.42	52.34 4.63 -14.15	49.52 4.38 -13.65	48.20 4.30 -12.94	48.21 4.32 -12.61	42.06 4.58 -5.45	41.11 3.65 -8.53
ASTORIA_GT_5 24106	32.58 3.25 -1.04	29.24 2.99 -0.01	26.68 2.75 -0.01	24.85 2.52 -0.01	24.78 2.53 0.00	24.63 2.38 0.00	27.81 2.64 0.00	30.32 3.33 -0.57	32.85 3.76 0.00	36.28 4.12 0.00	44.97 4.56 -6.10	49.62 4.60 -10.17	51.78 4.72 -10.76	53.82 4.91 -12.00	59.43 4.86 -17.43	71.55 4.62 -30.85	76.05 4.62 -35.60	60.84 4.74 -20.42	52.21 4.50 -14.15	46.00 4.19 -10.31	44.56 4.15 -9.46	43.26 4.16 -7.82	37.03 4.39 -0.62	33.34 3.47 -0.94
ASTORIA_GT_7 24107	32.58 3.25 -1.04	29.24 2.99 -0.01	26.68 2.75 -0.01	24.85 2.52 -0.01	24.78 2.53 0.00	24.63 2.38 0.00	27.81 2.64 0.00	30.32 3.33 -0.57	32.85 3.76 0.00	36.28 4.12 0.00	44.97 4.56 -6.10	49.62 4.60 -10.17	51.78 4.72 -10.76	53.82 4.91 -12.00	59.43 4.86 -17.43	71.55 4.62 -30.85	76.05 4.62 -35.60	60.84 4.74 -20.42	52.21 4.50 -14.15	46.00 4.19 -10.31	44.56 4.15 -9.46	43.26 4.16 -7.82	37.03 4.39 -0.62	33.34 3.47 -0.94
ASTORIA_GT_8 24108	32.58 3.25 -1.04	29.24 2.99 -0.01	26.68 2.75 -0.01	24.85 2.52 -0.01	24.78 2.53 0.00	24.63 2.38 0.00	27.81 2.64 0.00	30.32 3.33 -0.57	32.85 3.76 0.00	36.28 4.12 0.00	44.97 4.56 -6.10	49.62 4.60 -10.17	51.78 4.72 -10.76	53.82 4.91 -12.00	59.43 4.86 -17.43	71.55 4.62 -30.85	76.05 4.62 -35.60	60.84 4.74 -20.42	52.21 4.50 -14.15	46.00 4.19 -10.31	44.56 4.15 -9.46	43.26 4.16 -7.82	37.03 4.39 -0.62	33.34 3.47 -0.94
ASTORIA___2 24149	32.58 3.25 -1.04	29.24 2.99 -0.01	26.68 2.75 -0.01	24.85 2.52 -0.01	24.78 2.53 0.00	24.63 2.38 0.00	27.81 2.64 0.00	30.32 3.33 -0.57	32.85 3.76 0.00	36.28 4.12 0.00	44.97 4.56 -6.10	49.62 4.60 -10.17	51.78 4.72 -10.76	53.82 4.91 -12.00	59.43 4.86 -17.43	71.55 4.62 -30.85	76.05 4.62 -35.60	60.84 4.74 -20.42	52.21 4.50 -14.15	46.00 4.19 -10.31	44.56 4.15 -9.46	43.26 4.16 -7.82	37.03 4.39 -0.62	33.34 3.47 -0.94

ASTORIA___3 23516	40.64 3.45 -8.90	32.34 3.15 -2.95	26.75 2.82 -0.01	24.91 2.59 -0.01	24.80 2.56 0.00	24.65 2.40 0.00	27.94 2.77 0.00	30.37 3.38 -0.57	33.00 3.90 0.00	39.45 4.28 -3.02	46.21 4.74 -7.17	50.16 4.81 -10.51	52.00 4.94 -10.76	53.96 5.06 -12.00	59.61 5.05 -17.43	71.74 4.80 -30.85	76.23 4.80 -35.60	60.94 4.85 -20.42	52.34 4.63 -14.15	49.52 4.38 -13.65	48.20 4.30 -12.94	48.21 4.32 -12.61	42.06 4.58 -5.45	41.11 3.65 -8.53
ASTORIA___4 23517	32.58 3.25 -1.04	29.24 2.99 -0.01	26.68 2.75 -0.01	24.85 2.52 -0.01	24.78 2.53 0.00	24.63 2.38 0.00	27.81 2.64 0.00	30.32 3.33 -0.57	32.85 3.76 0.00	36.28 4.12 0.00	44.97 4.56 -6.10	49.62 4.60 -10.17	51.78 4.72 -10.76	53.82 4.91 -12.00	59.43 4.86 -17.43	71.55 4.62 -30.85	76.05 4.62 -35.60	60.84 4.74 -20.42	52.21 4.50 -14.15	46.00 4.19 -10.31	44.56 4.15 -9.46	43.26 4.16 -7.82	37.03 4.39 -0.62	33.34 3.47 -0.94
ASTORIA___5 23518	40.64 3.45 -8.90	32.34 3.15 -2.95	26.75 2.82 -0.01	24.91 2.59 -0.01	24.80 2.56 0.00	24.65 2.40 0.00	27.94 2.77 0.00	30.37 3.38 -0.57	33.00 3.90 0.00	39.45 4.28 -3.02	46.21 4.74 -7.17	50.16 4.81 -10.51	52.00 4.94 -10.76	53.96 5.06 -12.00	59.61 5.05 -17.43	71.74 4.80 -30.85	76.23 4.80 -35.60	60.94 4.85 -20.42	52.34 4.63 -14.15	49.52 4.38 -13.65	48.20 4.30 -12.94	48.21 4.32 -12.61	42.06 4.58 -5.45	41.11 3.65 -8.53
AST_ENERGY_2_CC3 323677	32.71 3.39 -1.03	29.32 3.07 0.00	26.68 2.75 0.00	24.84 2.52 0.00	24.73 2.49 0.00	24.56 2.31 0.00	27.91 2.74 0.00	30.29 3.30 -0.57	32.94 3.84 0.00	36.37 4.21 0.00	45.00 4.60 -6.10	49.68 4.67 -10.17	51.85 4.79 -10.76	53.78 4.87 -12.00	59.43 4.86 -17.43	71.66 4.73 -30.85	76.09 4.66 -35.60	60.80 4.71 -20.42	52.17 4.46 -14.14	46.03 4.22 -10.31	44.58 4.18 -9.46	43.28 4.19 -7.81	37.11 4.48 -0.61	33.42 3.56 -0.93
AST_ENERGY_2_CC4 323678	32.71 3.39 -1.03	29.32 3.07 0.00	26.68 2.75 0.00	24.84 2.52 0.00	24.73 2.49 0.00	24.56 2.31 0.00	27.91 2.74 0.00	30.29 3.30 -0.57	32.94 3.84 0.00	36.37 4.21 0.00	45.00 4.60 -6.10	49.68 4.67 -10.17	51.85 4.79 -10.76	53.78 4.87 -12.00	59.43 4.86 -17.43	71.66 4.73 -30.85	76.09 4.66 -35.60	60.80 4.71 -20.42	52.17 4.46 -14.14	46.03 4.22 -10.31	44.58 4.18 -9.46	43.28 4.19 -7.81	37.11 4.48 -0.61	33.42 3.56 -0.93
ATHENS_STG_1 23668	31.38 1.95 -1.14	28.03 1.79 0.00	25.50 1.58 0.00	23.77 1.45 0.00	23.67 1.42 0.00	23.60 1.36 0.00	26.78 1.61 0.00	28.95 1.90 -0.63	31.19 2.10 0.00	34.47 2.32 0.00	42.34 2.57 -5.46	46.55 2.61 -9.09	48.30 2.72 -9.28	53.34 2.77 -13.67	53.34 2.79 -13.42	53.34 2.71 -14.54	58.71 2.69 -20.19	53.34 2.68 -14.99	48.30 2.52 -12.22	46.06 2.36 -12.20	43.70 2.32 -10.43	42.24 2.35 -8.61	35.13 2.43 -0.67	31.87 1.91 -1.03
ATHENS_STG_2 23670	31.38 1.95 -1.14	28.03 1.79 0.00	25.50 1.58 0.00	23.77 1.45 0.00	23.67 1.42 0.00	23.60 1.36 0.00	26.78 1.61 0.00	28.95 1.90 -0.63	31.19 2.10 0.00	34.47 2.32 0.00	42.34 2.57 -5.46	46.55 2.61 -9.09	48.30 2.72 -9.28	53.34 2.77 -13.67	53.34 2.79 -13.42	53.34 2.71 -14.54	58.71 2.69 -20.19	53.34 2.68 -14.99	48.30 2.52 -12.22	46.06 2.36 -12.20	43.70 2.32 -10.43	42.24 2.35 -8.61	35.13 2.43 -0.67	31.87 1.91 -1.03
ATHENS_STG_3 23677	31.38 1.95 -1.14	28.03 1.79 0.00	25.50 1.58 0.00	23.77 1.45 0.00	23.67 1.42 0.00	23.60 1.36 0.00	26.78 1.61 0.00	28.95 1.90 -0.63	31.19 2.10 0.00	34.47 2.32 0.00	42.34 2.57 -5.46	46.55 2.61 -9.09	48.30 2.72 -9.28	53.34 2.77 -13.67	53.34 2.79 -13.42	53.34 2.71 -14.54	58.71 2.69 -20.19	53.34 2.68 -14.99	48.30 2.52 -12.22	46.06 2.36 -12.20	43.70 2.32 -10.43	42.24 2.35 -8.61	35.13 2.43 -0.67	31.87 1.91 -1.03
BABYLON_RES_REC 323704	40.93 3.79 -8.85	34.88 3.65 -4.99	31.05 3.28 -3.84	28.41 2.99 -3.10	27.66 2.96 -2.45	27.05 2.85 -1.96	29.56 3.40 -0.99	34.89 3.94 -4.53	39.85 4.22 -6.53	43.97 4.56 -7.25	49.69 4.90 -10.48	55.77 5.09 -15.84	62.47 5.19 -20.98	66.41 5.20 -24.30	67.21 5.27 -24.81	73.54 5.12 -32.33	77.32 5.05 -36.44	72.70 4.96 -32.07	64.38 4.70 -26.12	59.51 4.38 -23.64	59.17 4.39 -23.82	57.03 4.41 -21.35	49.34 4.77 -12.54	43.84 3.96 -10.95
BARRETT_IC_1 23704	96.35 3.62 -64.44	75.59 3.31 -46.04	54.07 2.97 -27.18	44.40 2.74 -19.34	40.34 2.80 -15.29	40.33 2.67 -15.42	40.82 3.15 -12.50	45.01 3.51 -15.07	47.84 3.99 -14.76	58.40 4.41 -21.84	82.55 4.74 -43.51	85.03 4.74 -45.45	115.55 4.83 -74.43	110.19 4.87 -68.41	105.40 4.90 -63.37	90.44 4.98 -49.38	86.68 4.84 -46.02	97.37 4.74 -56.96	119.25 4.46 -81.23	129.11 4.19 -93.42	134.22 4.21 -99.06	139.32 4.25 -103.79	126.61 4.52 -90.07	96.32 3.82 -63.57
BARRETT_IC_10 23701	56.09 3.62 -24.18	75.59 3.31 -46.04	54.07 2.97 -27.18	44.40 2.74 -19.34	40.34 2.80 -15.29	40.33 2.67 -15.42	40.82 3.15 -12.50	45.01 3.51 -15.07	47.84 3.99 -14.76	47.84 4.41 -11.28	58.63 4.74 -19.59	63.59 4.74 -24.01	76.85 4.83 -35.72	78.25 4.87 -36.47	77.48 4.90 -35.44	78.10 4.98 -37.03	79.75 4.84 -39.08	79.35 4.74 -38.93	79.35 4.46 -41.32	78.58 4.19 -42.89	79.74 4.21 -44.58	79.62 4.25 -44.09	70.47 4.52 -33.93	76.85 3.82 -44.10
BARRETT_IC_11 23702	56.09 3.62 -24.18	75.59 3.31 -46.04	54.07 2.97 -27.18	44.40 2.74 -19.34	40.34 2.80 -15.29	40.33 2.67 -15.42	40.82 3.15 -12.50	45.01 3.51 -15.07	47.84 3.99 -14.76	47.84 4.41 -11.28	58.63 4.74 -19.59	63.59 4.74 -24.01	76.85 4.83 -35.72	78.25 4.87 -36.47	77.48 4.90 -35.44	78.10 4.98 -37.03	79.75 4.84 -39.08	79.35 4.74 -38.93	79.35 4.46 -41.32	78.58 4.19 -42.89	79.74 4.21 -44.58	79.62 4.25 -44.09	70.47 4.52 -33.93	76.85 3.82 -44.10
BARRETT_IC_12 23703	56.09 3.62 -24.18	75.59 3.31 -46.04	54.07 2.97 -27.18	44.40 2.74 -19.34	40.34 2.80 -15.29	40.33 2.67 -15.42	40.82 3.15 -12.50	45.01 3.51 -15.07	47.84 3.99 -14.76	47.84 4.41 -11.28	58.63 4.74 -19.59	63.59 4.74 -24.01	76.85 4.83 -35.72	78.25 4.87 -36.47	77.48 4.90 -35.44	78.10 4.98 -37.03	79.75 4.84 -39.08	79.35 4.74 -38.93	79.35 4.46 -41.32	78.58 4.19 -42.89	79.74 4.21 -44.58	79.62 4.25 -44.09	70.47 4.52 -33.93	76.85 3.82 -44.10
BARRETT_IC_2 23705	96.35 3.62 -64.44	75.59 3.31 -46.04	54.07 2.97 -27.18	44.40 2.74 -19.34	40.34 2.80 -15.29	40.33 2.67 -15.42	40.82 3.15 -12.50	45.01 3.51 -15.07	47.84 3.99 -14.76	58.40 4.41 -21.84	82.55 4.74 -43.51	85.03 4.74 -45.45	115.55 4.83 -74.43	110.19 4.87 -68.41	105.40 4.90 -63.37	90.44 4.98 -49.38	86.68 4.84 -46.02	97.37 4.74 -56.96	119.25 4.46 -81.23	129.11 4.19 -93.42	134.22 4.21 -99.06	139.32 4.25 -103.79	126.61 4.52 -90.07	96.32 3.82 -63.57
BARRETT_IC_3 23706	96.35 3.62 -64.44	75.59 3.31 -46.04	54.07 2.97 -27.18	44.40 2.74 -19.34	40.34 2.80 -15.29	40.33 2.67 -15.42	40.82 3.15 -12.50	45.01 3.51 -15.07	47.84 3.99 -14.76	58.40 4.41 -21.84	82.55 4.74 -43.51	85.03 4.74 -45.45	115.55 4.83 -74.43	110.19 4.87 -68.41	105.40 4.90 -63.37	90.44 4.98 -49.38	86.68 4.84 -46.02	97.37 4.74 -56.96	119.25 4.46 -81.23	129.11 4.19 -93.42	134.22 4.21 -99.06	139.32 4.25 -103.79	126.61 4.52 -90.07	96.32 3.82 -63.57
BARRETT_IC_4 23707	96.35 3.62 -64.44	75.59 3.31 -46.04	54.07 2.97 -27.18	44.40 2.74 -19.34	40.34 2.80 -15.29	40.33 2.67 -15.42	40.82 3.15 -12.50	45.01 3.51 -15.07	47.84 3.99 -14.76	58.40 4.41 -21.84	82.55 4.74 -43.51	85.03 4.74 -45.45	115.55 4.83 -74.43	110.19 4.87 -68.41	105.40 4.90 -63.37	90.44 4.98 -49.38	86.68 4.84 -46.02	97.37 4.74 -56.96	119.25 4.46 -81.23	129.11 4.19 -93.42	134.22 4.21 -99.06	139.32 4.25 -103.79	126.61 4.52 -90.07	96.32 3.82 -63.57

BARRETT_IC_5 23708	96.35 3.62 -64.44	75.59 3.31 -46.04	54.07 2.97 -27.18	44.40 2.74 -19.34	40.34 2.80 -15.29	40.33 2.67 -15.42	40.82 3.15 -12.50	45.01 3.51 -15.07	47.84 3.99 -14.76	58.40 4.41 -21.84	82.55 4.74 -43.51	85.03 4.74 -45.45	115.55 4.83 -74.43	110.19 4.87 -68.41	105.40 4.90 -63.37	90.44 4.98 -49.38	86.68 4.84 -46.02	97.37 4.74 -56.96	119.25 4.46 -81.23	129.11 4.19 -93.42	134.22 4.21 -99.06	139.32 4.25 -103.79	126.61 4.52 -90.07	96.32 3.82 -63.57
BARRETT_IC_6 23709	96.35 3.62 -64.44	75.59 3.31 -46.04	54.07 2.97 -27.18	44.40 2.74 -19.34	40.34 2.80 -15.29	40.33 2.67 -15.42	40.82 3.15 -12.50	45.01 3.51 -15.07	47.84 3.99 -14.76	58.40 4.41 -21.84	82.55 4.74 -43.51	85.03 4.74 -45.45	115.55 4.83 -74.43	110.19 4.87 -68.41	105.40 4.90 -63.37	90.44 4.98 -49.38	86.68 4.84 -46.02	97.37 4.74 -56.96	119.25 4.46 -81.23	129.11 4.19 -93.42	134.22 4.21 -99.06	139.32 4.25 -103.79	126.61 4.52 -90.07	96.32 3.82 -63.57
BARRETT_IC_7 23710	96.35 3.62 -64.44	75.59 3.31 -46.04	54.07 2.97 -27.18	44.40 2.74 -19.34	40.34 2.80 -15.29	40.33 2.67 -15.42	40.82 3.15 -12.50	45.01 3.51 -15.07	47.84 3.99 -14.76	58.40 4.41 -21.84	82.55 4.74 -43.51	85.03 4.74 -45.45	115.55 4.83 -74.43	110.19 4.87 -68.41	105.40 4.90 -63.37	90.44 4.98 -49.38	86.68 4.84 -46.02	97.37 4.74 -56.96	119.25 4.46 -81.23	129.11 4.19 -93.42	134.22 4.21 -99.06	139.32 4.25 -103.79	126.61 4.52 -90.07	96.32 3.82 -63.57
BARRETT_IC_8 23711	96.35 3.62 -64.44	75.59 3.31 -46.04	54.07 2.97 -27.18	44.40 2.74 -19.34	40.34 2.80 -15.29	40.33 2.67 -15.42	40.82 3.15 -12.50	45.01 3.51 -15.07	47.84 3.99 -14.76	58.40 4.41 -21.84	82.55 4.74 -43.51	85.03 4.74 -45.45	115.55 4.83 -74.43	110.19 4.87 -68.41	105.40 4.90 -63.37	90.44 4.98 -49.38	86.68 4.84 -46.02	97.37 4.74 -56.96	119.25 4.46 -81.23	129.11 4.19 -93.42	134.22 4.21 -99.06	139.32 4.25 -103.79	126.61 4.52 -90.07	96.32 3.82 -63.57
BARRETT_IC_9 23700	56.09 3.62 -24.18	75.59 3.31 -46.04	54.07 2.97 -27.18	44.40 2.74 -19.34	40.34 2.80 -15.29	40.33 2.67 -15.42	40.82 3.15 -12.50	45.01 3.51 -15.07	47.84 3.99 -14.76	47.84 4.41 -11.28	58.63 4.74 -19.59	63.59 4.74 -24.01	76.85 4.83 -35.72	78.25 4.87 -36.47	77.48 4.90 -35.44	78.10 4.98 -37.03	79.75 4.84 -39.08	79.35 4.74 -38.93	79.35 4.46 -41.32	78.58 4.19 -42.89	79.74 4.21 -44.58	79.62 4.25 -44.09	70.47 4.52 -33.93	76.85 3.82 -44.10
BARRETT___1 23545	96.35 3.62 -64.44	75.59 3.31 -46.04	54.07 2.97 -27.18	44.40 2.74 -19.34	40.34 2.80 -15.29	40.33 2.67 -15.42	40.82 3.15 -12.50	45.01 3.51 -15.07	47.84 3.99 -14.76	58.40 4.41 -21.84	82.55 4.74 -43.51	85.03 4.74 -45.45	115.55 4.83 -74.43	110.19 4.87 -68.41	105.40 4.90 -63.37	90.44 4.98 -49.38	86.68 4.84 -46.02	97.37 4.74 -56.96	119.25 4.46 -81.23	129.11 4.19 -93.42	134.22 4.21 -99.06	139.32 4.25 -103.79	126.61 4.52 -90.07	96.32 3.82 -63.57
BARRETT___2 23546	56.09 3.62 -24.18	75.59 3.31 -46.04	54.07 2.97 -27.18	44.40 2.74 -19.34	40.34 2.80 -15.29	40.33 2.67 -15.42	40.82 3.15 -12.50	45.01 3.51 -15.07	47.84 3.99 -14.76	47.84 4.41 -11.28	58.63 4.74 -19.59	63.59 4.74 -24.01	76.85 4.83 -35.72	78.25 4.87 -36.47	77.48 4.90 -35.44	78.10 4.98 -37.03	79.75 4.84 -39.08	79.35 4.74 -38.93	79.35 4.46 -41.32	78.58 4.19 -42.89	79.74 4.21 -44.58	79.62 4.25 -44.09	70.47 4.52 -33.93	76.85 3.82 -44.10
BAYONEEC___CTG1 323682	32.66 3.34 -1.03	29.29 3.04 0.00	26.65 2.73 0.00	24.82 2.50 0.00	24.73 2.49 0.00	24.53 2.29 0.00	27.91 2.74 0.00	30.29 3.30 -0.57	32.91 3.81 0.00	36.37 4.21 0.00	45.03 4.63 -6.10	49.68 4.67 -10.17	51.85 4.79 -10.76	53.78 4.87 -12.00	59.43 4.86 -17.43	71.66 4.73 -30.85	76.12 4.69 -35.60	60.80 4.71 -20.42	52.20 4.50 -14.14	46.06 4.25 -10.31	44.58 4.18 -9.46	43.28 4.19 -7.81	37.08 4.45 -0.61	33.39 3.53 -0.93
BAYONEEC___CTG2 323683	32.66 3.34 -1.03	29.29 3.04 0.00	26.65 2.73 0.00	24.82 2.50 0.00	24.73 2.49 0.00	24.53 2.29 0.00	27.91 2.74 0.00	30.29 3.30 -0.57	32.91 3.81 0.00	36.37 4.21 0.00	45.03 4.63 -6.10	49.68 4.67 -10.17	51.85 4.79 -10.76	53.78 4.87 -12.00	59.43 4.86 -17.43	71.66 4.73 -30.85	76.12 4.69 -35.60	60.80 4.71 -20.42	52.20 4.50 -14.14	46.06 4.25 -10.31	44.58 4.18 -9.46	43.28 4.19 -7.81	37.08 4.45 -0.61	33.39 3.53 -0.93
BAYONEEC___CTG3 323684	32.66 3.34 -1.03	29.29 3.04 0.00	26.65 2.73 0.00	24.82 2.50 0.00	24.73 2.49 0.00	24.53 2.29 0.00	27.91 2.74 0.00	30.29 3.30 -0.57	32.91 3.81 0.00	36.37 4.21 0.00	45.03 4.63 -6.10	49.68 4.67 -10.17	51.85 4.79 -10.76	53.78 4.87 -12.00	59.43 4.86 -17.43	71.66 4.73 -30.85	76.12 4.69 -35.60	60.80 4.71 -20.42	52.20 4.50 -14.14	46.06 4.25 -10.31	44.58 4.18 -9.46	43.28 4.19 -7.81	37.08 4.45 -0.61	33.39 3.53 -0.93
BAYONEEC___CTG4 323685	32.66 3.34 -1.03	29.29 3.04 0.00	26.65 2.73 0.00	24.82 2.50 0.00	24.73 2.49 0.00	24.53 2.29 0.00	27.91 2.74 0.00	30.29 3.30 -0.57	32.91 3.81 0.00	36.37 4.21 0.00	45.03 4.63 -6.10	49.68 4.67 -10.17	51.85 4.79 -10.76	53.78 4.87 -12.00	59.43 4.86 -17.43	71.66 4.73 -30.85	76.12 4.69 -35.60	60.80 4.71 -20.42	52.20 4.50 -14.14	46.06 4.25 -10.31	44.58 4.18 -9.46	43.28 4.19 -7.81	37.08 4.45 -0.61	33.39 3.53 -0.93
BAYONEEC___CTG5 323686	32.66 3.34 -1.03	29.29 3.04 0.00	26.65 2.73 0.00	24.82 2.50 0.00	24.73 2.49 0.00	24.53 2.29 0.00	27.91 2.74 0.00	30.29 3.30 -0.57	32.91 3.81 0.00	36.37 4.21 0.00	45.03 4.63 -6.10	49.68 4.67 -10.17	51.85 4.79 -10.76	53.78 4.87 -12.00	59.43 4.86 -17.43	71.66 4.73 -30.85	76.12 4.69 -35.60	60.80 4.71 -20.42	52.20 4.50 -14.14	46.06 4.25 -10.31	44.58 4.18 -9.46	43.28 4.19 -7.81	37.08 4.45 -0.61	33.39 3.53 -0.93
BAYONEEC___CTG6 323687	32.66 3.34 -1.03	29.29 3.04 0.00	26.65 2.73 0.00	24.82 2.50 0.00	24.73 2.49 0.00	24.53 2.29 0.00	27.91 2.74 0.00	30.29 3.30 -0.57	32.91 3.81 0.00	36.37 4.21 0.00	45.03 4.63 -6.10	49.68 4.67 -10.17	51.85 4.79 -10.76	53.78 4.87 -12.00	59.43 4.86 -17.43	71.66 4.73 -30.85	76.12 4.69 -35.60	60.80 4.71 -20.42	52.20 4.50 -14.14	46.06 4.25 -10.31	44.58 4.18 -9.46	43.28 4.19 -7.81	37.08 4.45 -0.61	33.39 3.53 -0.93
BAYONEEC___CTG7 323688	32.66 3.34 -1.03	29.29 3.04 0.00	26.65 2.73 0.00	24.82 2.50 0.00	24.73 2.49 0.00	24.53 2.29 0.00	27.91 2.74 0.00	30.29 3.30 -0.57	32.91 3.81 0.00	36.37 4.21 0.00	45.03 4.63 -6.10	49.68 4.67 -10.17	51.85 4.79 -10.76	53.78 4.87 -12.00	59.43 4.86 -17.43	71.66 4.73 -30.85	76.12 4.69 -35.60	60.80 4.71 -20.42	52.20 4.50 -14.14	46.06 4.25 -10.31	44.58 4.18 -9.46	43.28 4.19 -7.81	37.08 4.45 -0.61	33.39 3.53 -0.93
BAYONEEC___CTG8 323689	32.66 3.34 -1.03	29.29 3.04 0.00	26.65 2.73 0.00	24.82 2.50 0.00	24.73 2.49 0.00	24.53 2.29 0.00	27.91 2.74 0.00	30.29 3.30 -0.57	32.91 3.81 0.00	36.37 4.21 0.00	45.03 4.63 -6.10	49.68 4.67 -10.17	51.85 4.79 -10.76	53.78 4.87 -12.00	59.43 4.86 -17.43	71.66 4.73 -30.85	76.12 4.69 -35.60	60.80 4.71 -20.42	52.20 4.50 -14.14	46.06 4.25 -10.31	44.58 4.18 -9.46	43.28 4.19 -7.81	37.08 4.45 -0.61	33.39 3.53 -0.93
BEACON___LESR 323632	31.51 1.92 -1.30	28.06 1.81 0.00	25.50 1.58 0.00	23.79 1.47 0.00	23.67 1.42 0.00	23.58 1.33 0.00	26.78 1.61 0.00	28.83 1.69 -0.72	30.96 1.86 0.00	34.18 2.03 0.00	37.28 2.16 -0.82	45.59 2.16 -8.58	41.58 2.29 -2.99	51.84 2.36 -12.57	45.52 2.38 -6.00	40.28 2.27 -1.92	40.64 2.30 -2.52	49.15 2.28 -11.20	42.24 2.15 -6.53	42.51 2.05 -8.97	44.86 1.98 -11.93	43.17 2.03 -9.86	34.84 2.05 -0.77	31.87 1.77 -1.18

BEAVER RIVER___HYD 24048	27.64 -0.65 0.00	25.43 -0.81 0.00	23.33 -0.60 0.00	21.74 -0.58 0.00	21.66 -0.58 0.00	21.71 -0.53 0.00	24.69 -0.48 0.00	25.82 -0.61 0.00	28.52 -0.58 0.00	31.54 -0.61 0.00	33.72 -0.58 0.00	34.32 -0.52 0.00	35.72 -0.58 0.00	36.31 -0.59 0.00	36.43 -0.71 0.00	35.47 -0.61 0.00	35.26 -0.57 0.00	35.06 -0.61 0.00	32.92 -0.64 0.00	30.87 -0.63 0.00	30.36 -0.59 0.00	30.68 -0.60 0.00	31.16 -0.86 0.00	28.12 -0.81 0.00
BEEBEE_GT_13 23619	28.24 -0.17 -0.12	26.19 -0.05 0.00	23.85 -0.07 0.00	22.30 -0.02 0.00	22.31 0.07 0.00	22.60 0.35 0.00	25.35 0.18 0.00	26.20 -0.29 -0.07	28.72 -0.38 0.00	31.64 -0.52 0.00	33.64 -1.03 -0.36	34.80 -0.98 -0.94	35.91 -1.09 -0.70	37.14 -1.11 -1.34	37.17 -1.08 -1.12	36.27 -1.01 -1.19	36.29 -1.07 -1.53	36.10 -1.04 -1.47	33.62 -0.97 -1.04	31.74 -0.85 -1.09	31.31 -0.77 -1.13	31.43 -0.78 -0.94	31.46 -0.64 -0.07	29.27 0.23 -0.11
BETHLEHEM___GRP 23843	31.01 1.41 -1.31	27.61 1.36 0.00	25.12 1.20 0.00	23.46 1.14 0.00	23.33 1.09 0.00	23.24 1.00 0.00	26.35 1.18 0.00	28.33 1.19 -0.72	30.38 1.28 0.00	33.51 1.35 0.00	36.40 1.44 -0.65	44.80 1.46 -8.49	40.57 1.52 -2.74	51.05 1.59 -12.56	44.34 1.60 -5.60	38.51 1.55 -0.87	38.74 1.54 -1.37	48.03 1.53 -10.82	41.23 1.41 -6.26	41.77 1.35 -8.92	44.25 1.33 -11.97	42.51 1.34 -9.89	34.17 1.38 -0.77	31.21 1.10 -1.18
BETHLEHEM___GS1 323560	31.01 1.41 -1.31	27.61 1.36 0.00	25.12 1.20 0.00	23.46 1.14 0.00	23.33 1.09 0.00	23.24 1.00 0.00	26.35 1.18 0.00	28.33 1.19 -0.72	30.38 1.28 0.00	33.51 1.35 0.00	36.40 1.44 -0.65	44.80 1.46 -8.49	40.57 1.52 -2.74	51.05 1.59 -12.56	44.34 1.60 -5.60	38.51 1.55 -0.87	38.74 1.54 -1.37	48.03 1.53 -10.82	41.23 1.41 -6.26	41.77 1.35 -8.92	44.25 1.33 -11.97	42.51 1.34 -9.89	34.17 1.38 -0.77	31.21 1.10 -1.18
BETHLEHEM___GS2 323561	31.01 1.41 -1.31	27.61 1.36 0.00	25.12 1.20 0.00	23.46 1.14 0.00	23.33 1.09 0.00	23.24 1.00 0.00	26.35 1.18 0.00	28.33 1.19 -0.72	30.38 1.28 0.00	33.51 1.35 0.00	36.40 1.44 -0.65	44.80 1.46 -8.49	40.57 1.52 -2.74	51.05 1.59 -12.56	44.34 1.60 -5.60	38.51 1.55 -0.87	38.74 1.54 -1.37	48.03 1.53 -10.82	41.23 1.41 -6.26	41.77 1.35 -8.92	44.25 1.33 -11.97	42.51 1.34 -9.89	34.17 1.38 -0.77	31.21 1.10 -1.18
BETHLEHEM___GS3 323562	31.01 1.41 -1.31	27.61 1.36 0.00	25.12 1.20 0.00	23.46 1.14 0.00	23.33 1.09 0.00	23.24 1.00 0.00	26.35 1.18 0.00	28.33 1.19 -0.72	30.38 1.28 0.00	33.51 1.35 0.00	36.40 1.44 -0.65	44.80 1.46 -8.49	40.57 1.52 -2.74	51.05 1.59 -12.56	44.34 1.60 -5.60	38.51 1.55 -0.87	38.74 1.54 -1.37	48.03 1.53 -10.82	41.23 1.41 -6.26	41.77 1.35 -8.92	44.25 1.33 -11.97	42.51 1.34 -9.89	34.17 1.38 -0.77	31.21 1.10 -1.18
BETHLEHEM___STEEL 23779	27.63 -0.82 -0.17	25.80 -0.45 0.00	23.52 -0.41 0.00	22.03 -0.29 0.00	22.13 -0.11 0.00	22.60 0.35 0.00	25.25 0.08 0.00	25.72 -0.79 -0.09	27.99 -1.11 0.00	30.61 -1.54 0.00	32.81 -1.99 -0.50	34.03 -2.09 -1.28	34.97 -2.29 -0.95	36.45 -2.29 -1.83	36.43 -2.23 -1.52	35.47 -2.24 -1.62	35.62 -2.29 -2.09	35.50 -2.18 -2.00	32.96 -2.01 -1.42	31.12 -1.86 -1.48	30.77 -1.73 -1.55	30.78 -1.78 -1.28	30.84 -1.28 -0.10	29.03 -0.06 -0.15
BETHPAGE_CC_5 323564	41.70 3.76 -9.65	35.30 3.49 -5.56	31.25 3.16 -4.17	28.54 2.90 -3.32	27.75 2.87 -2.63	27.13 2.74 -2.15	29.59 3.27 -1.15	34.88 3.78 -4.68	39.94 4.19 -6.65	44.16 4.54 -7.46	50.06 4.80 -10.96	56.06 4.95 -16.27	63.09 5.04 -21.75	67.01 5.17 -24.94	67.74 5.24 -25.36	73.71 5.05 -32.57	77.42 5.02 -36.58	73.05 4.96 -32.43	65.18 4.70 -26.92	60.52 4.38 -24.64	60.20 4.33 -24.91	58.16 4.35 -22.54	50.33 4.64 -13.66	44.53 3.90 -11.70
BINGHAMTON___COGEN 23790	29.07 0.45 -0.33	26.72 0.47 0.00	24.36 0.43 0.00	22.72 0.40 0.00	22.69 0.44 0.00	22.84 0.60 0.00	25.82 0.65 0.00	27.21 0.61 -0.18	29.74 0.64 0.00	32.77 0.61 0.00	35.90 0.62 -0.98	37.99 0.63 -2.52	38.83 0.65 -1.88	41.22 0.70 -3.61	40.92 0.78 -3.00	39.97 0.68 -3.20	40.62 0.68 -4.11	40.34 0.71 -3.95	36.99 0.64 -2.79	35.02 0.60 -2.93	34.57 0.56 -3.06	34.40 0.59 -2.53	32.86 0.64 -0.20	29.98 0.75 -0.30
BLACK RIVER___HYD 24047	28.13 -0.20 -0.04	25.83 -0.42 0.00	23.64 -0.29 0.00	22.03 -0.29 0.00	21.95 -0.29 0.00	22.00 -0.24 0.00	25.07 -0.10 0.00	26.31 -0.13 -0.02	29.04 -0.06 0.00	32.09 -0.06 0.00	34.37 0.03 -0.03	35.27 0.18 -0.25	36.54 0.15 -0.10	37.38 0.11 -0.37	37.36 0.04 -0.19	36.28 0.11 -0.08	36.08 0.14 -0.11	36.11 0.11 -0.33	33.76 0.00 -0.20	31.76 0.00 -0.27	31.32 0.03 -0.34	31.56 0.00 -0.28	31.73 -0.32 -0.02	28.65 -0.32 -0.03
BLISS_WT_PWR 323608	28.38 -0.08 -0.17	26.43 0.19 0.00	24.07 0.14 0.00	22.52 0.20 0.00	22.64 0.40 0.00	23.24 1.00 0.00	26.08 0.90 0.00	26.12 -0.40 -0.10	28.52 -0.58 0.00	31.22 -0.93 0.00	33.65 -1.17 -0.51	34.94 -1.22 -1.31	35.93 -1.34 -0.98	37.57 -1.22 -1.88	37.58 -1.11 -1.56	36.52 -1.23 -1.66	36.72 -1.26 -2.14	36.51 -1.21 -2.06	33.81 -1.21 -1.45	31.89 -1.13 -1.52	31.49 -1.05 -1.59	31.40 -1.19 -1.31	31.90 -0.22 -0.10	29.99 0.90 -0.16
BLUE_CIRC_CHEM_DRP 24182	30.99 1.41 -1.29	27.58 1.34 0.00	25.10 1.17 0.00	23.39 1.07 0.00	23.29 1.05 0.00	23.20 0.96 0.00	26.30 1.13 0.00	28.43 1.29 -0.71	30.49 1.40 0.00	33.67 1.51 0.00	36.56 1.65 -0.61	44.89 1.67 -8.38	40.69 1.74 -2.65	51.08 1.77 -12.40	44.42 1.82 -5.46	38.54 1.73 -0.72	38.71 1.72 -1.16	48.03 1.71 -10.64	41.30 1.61 -6.13	41.83 1.54 -8.79	44.30 1.52 -11.83	42.59 1.53 -9.78	34.38 1.60 -0.76	31.34 1.24 -1.17
BOC_GAS_DRP 24189	31.03 1.44 -1.31	27.61 1.36 0.00	25.12 1.20 0.00	23.41 1.09 0.00	23.31 1.07 0.00	23.24 1.00 0.00	26.35 1.18 0.00	28.49 1.35 -0.72	30.52 1.43 0.00	33.70 1.54 0.00	36.34 1.65 -0.39	44.88 1.67 -8.37	40.40 1.74 -2.36	51.09 1.77 -12.42	44.04 1.82 -5.09	37.73 1.73 0.09	37.70 1.72 -0.15	47.81 1.71 -10.43	41.04 1.61 -5.87	41.71 1.51 -8.70	44.39 1.49 -11.95	42.65 1.50 -9.88	34.39 1.60 -0.77	31.35 1.24 -1.18
BORALEX_4TH_BRANCH 23824	31.77 2.18 -1.31	28.27 2.02 0.00	25.72 1.80 0.00	23.93 1.61 0.00	23.82 1.58 0.00	23.71 1.47 0.00	26.91 1.74 0.00	29.18 2.03 -0.72	31.43 2.33 0.00	34.79 2.64 0.00	38.22 2.75 -1.18	46.48 2.79 -8.85	42.73 2.87 -3.56	52.55 2.88 -12.77	46.91 2.90 -6.88	42.81 2.82 -3.91	43.37 2.76 -4.79	50.52 2.82 -12.04	43.40 2.69 -7.15	43.23 2.52 -9.21	45.45 2.51 -11.99	43.75 2.57 -9.91	35.45 2.66 -0.77	32.31 2.20 -1.18
BOWLINE___1 23526	32.24 2.94 -1.01	28.92 2.68 0.00	26.30 2.37 0.00	24.48 2.16 0.00	24.38 2.14 0.00	24.29 2.05 0.00	27.61 2.44 0.00	29.91 2.93 -0.55	32.47 3.37 0.00	35.85 3.70 0.00	44.24 4.08 -5.86	48.87 4.18 -9.85	51.00 4.35 -10.35	53.03 4.43 -11.70	58.37 4.49 -16.75	69.83 4.36 -29.38	74.14 4.33 -33.97	59.63 4.31 -19.65	51.25 4.06 -13.63	45.31 3.78 -10.04	43.90 3.71 -9.23	42.63 3.72 -7.63	36.55 3.94 -0.59	33.00 3.15 -0.91
BOWLINE___2 23595	32.24 2.94 -1.01	28.92 2.68 0.00	26.32 2.39 0.00	24.51 2.19 0.00	24.40 2.16 0.00	24.29 2.05 0.00	27.61 2.44 0.00	29.91 2.93 -0.55	32.47 3.37 0.00	35.85 3.70 0.00	44.31 4.15 -5.86	48.90 4.21 -9.85	51.04 4.39 -10.35	53.10 4.50 -11.70	58.45 4.57 -16.75	69.88 4.40 -29.39	74.18 4.37 -33.98	59.71 4.39 -19.65	51.29 4.09 -13.63	45.38 3.84 -10.04	43.93 3.74 -9.23	42.66 3.75 -7.63	36.59 3.97 -0.59	33.00 3.15 -0.91

BROOKHAVEN___DRP 24191	38.64 4.07 -6.28	32.86 3.52 -3.10	29.86 3.16 -2.77	27.53 2.86 -2.35	26.89 2.78 -1.86	26.19 2.60 -1.34	28.78 3.15 -0.46	34.20 3.73 -4.05	39.62 4.36 -6.16	43.72 4.98 -6.58	48.40 5.14 -8.96	54.75 5.43 -14.47	60.39 5.59 -18.51	65.00 5.83 -22.26	66.07 5.91 -23.03	73.33 5.70 -31.54	77.45 5.63 -36.00	72.19 5.60 -30.92	62.37 5.23 -23.58	56.73 4.82 -20.41	55.97 4.67 -20.35	53.44 4.63 -17.54	46.21 5.22 -8.96	41.74 4.28 -8.52
BROOKLYN_NAVY_YARD 23515	32.68 3.36 -1.03	29.32 3.07 0.00	26.65 2.73 0.00	24.80 2.48 0.00	24.71 2.47 0.00	24.51 2.27 0.00	27.87 2.69 0.00	30.24 3.25 -0.57	32.88 3.78 0.00	36.34 4.18 0.00	44.96 4.56 -6.10	49.65 4.63 -10.17	51.81 4.75 -10.76	53.74 4.83 -12.00	59.43 4.86 -17.43	71.63 4.69 -30.85	76.09 4.66 -35.60	60.76 4.67 -20.42	52.17 4.46 -14.14	46.06 4.25 -10.31	44.62 4.21 -9.46	43.31 4.22 -7.81	37.11 4.48 -0.61	33.42 3.56 -0.93
BROOKLYN___ARMY_DRP 323595	71.82 3.62 -39.91	44.15 3.31 -14.60	28.18 2.94 -1.31	25.08 2.70 -0.07	24.94 2.69 -0.01	24.76 2.51 0.00	28.06 2.89 0.00	30.51 3.51 -0.57	33.14 4.04 0.00	51.50 4.47 -14.88	50.65 4.97 -11.38	53.52 5.02 -13.66	52.29 5.23 -10.76	103.94 5.32 -61.72	91.43 5.35 -48.95	91.47 5.05 -50.33	91.48 5.05 -50.60	135.49 5.14 -94.68	91.47 4.86 -53.04	91.47 4.60 -55.37	91.48 4.55 -55.98	91.48 4.57 -55.64	91.47 4.77 -54.67	71.16 3.85 -38.38
BROOME_2_LFGE 323671	29.07 0.45 -0.33	26.72 0.47 0.00	24.36 0.43 0.00	22.72 0.40 0.00	22.69 0.44 0.00	22.84 0.60 0.00	25.82 0.65 0.00	27.21 0.61 -0.18	29.74 0.64 0.00	32.77 0.61 0.00	35.90 0.62 -0.98	37.99 0.63 -2.52	38.83 0.65 -1.88	41.22 0.70 -3.61	40.92 0.78 -3.00	39.97 0.68 -3.20	40.62 0.68 -4.11	40.34 0.71 -3.95	36.99 0.64 -2.79	35.02 0.60 -2.93	34.57 0.56 -3.06	34.40 0.59 -2.53	32.86 0.64 -0.20	29.98 0.75 -0.30
BROOME___LFGE 323600	29.07 0.45 -0.33	26.72 0.47 0.00	24.36 0.43 0.00	22.72 0.40 0.00	22.69 0.44 0.00	22.84 0.60 0.00	25.82 0.65 0.00	27.21 0.61 -0.18	29.74 0.64 0.00	32.77 0.61 0.00	35.90 0.62 -0.98	37.99 0.63 -2.52	38.83 0.65 -1.88	41.22 0.70 -3.61	40.92 0.78 -3.00	39.97 0.68 -3.20	40.62 0.68 -4.11	40.34 0.71 -3.95	36.99 0.64 -2.79	35.02 0.60 -2.93	34.57 0.56 -3.06	34.40 0.59 -2.53	32.86 0.64 -0.20	29.98 0.75 -0.30
BURROWS___LYONSDAL 23803	28.23 -0.06 0.00	26.06 -0.18 0.00	23.81 -0.12 0.00	22.19 -0.13 0.00	22.11 -0.13 0.00	22.15 -0.09 0.00	25.17 0.00 0.00	26.40 -0.03 0.00	29.16 0.06 0.00	32.25 0.10 0.00	34.47 0.17 0.00	35.09 0.25 0.00	36.52 0.22 0.00	37.13 0.22 0.00	37.32 0.19 0.00	36.27 0.18 0.00	36.05 0.22 0.00	35.85 0.18 0.00	33.70 0.13 0.00	31.59 0.09 0.00	31.08 0.12 0.00	31.37 0.09 0.00	31.96 -0.06 0.00	28.82 -0.12 0.00
CAITHNESS_CC_1 323624	38.58 4.02 -6.27	32.83 3.49 -3.09	29.85 3.16 -2.77	27.50 2.83 -2.35	26.89 2.78 -1.86	26.19 2.60 -1.34	28.78 3.15 -0.46	34.19 3.73 -4.05	39.59 4.34 -6.15	43.65 4.92 -6.58	48.33 5.08 -8.95	54.68 5.36 -14.47	60.32 5.52 -18.50	64.88 5.72 -22.26	65.95 5.79 -23.02	73.22 5.59 -31.54	77.34 5.52 -36.00	72.08 5.49 -30.92	62.27 5.13 -23.57	56.63 4.72 -20.40	55.90 4.61 -20.34	53.37 4.57 -17.53	46.13 5.16 -8.95	41.67 4.22 -8.52
CALPINE BETH_PAGE_GT4 24209	44.06 3.76 -12.01	37.02 3.46 -7.31	32.25 3.16 -5.16	29.23 2.90 -4.02	28.31 2.89 -3.18	27.72 2.76 -2.72	30.08 3.27 -1.64	35.33 3.78 -5.13	40.34 4.25 -7.00	44.78 4.54 -8.08	51.43 4.77 -12.36	57.25 4.88 -17.53	65.33 5.01 -24.02	68.88 5.17 -26.81	69.33 5.20 -27.00	74.44 5.05 -33.30	77.83 5.02 -36.98	74.11 4.96 -33.48	67.52 4.70 -29.26	63.48 4.38 -27.61	63.36 4.30 -28.11	61.63 4.32 -26.04	53.59 4.61 -16.95	46.77 3.90 -13.93
CALPINE_BETH_PAGE_GT_4 323586	44.06 3.76 -12.01	37.02 3.46 -7.31	32.25 3.16 -5.16	29.23 2.90 -4.02	28.31 2.89 -3.18	27.72 2.76 -2.72	30.08 3.27 -1.64	35.33 3.78 -5.13	40.34 4.25 -7.00	44.78 4.54 -8.08	51.43 4.77 -12.36	57.25 4.88 -17.53	65.33 5.01 -24.02	68.88 5.17 -26.81	69.33 5.20 -27.00	74.44 5.05 -33.30	77.83 5.02 -36.98	74.11 4.96 -33.48	67.52 4.70 -29.26	63.48 4.38 -27.61	63.36 4.30 -28.11	61.63 4.32 -26.04	53.59 4.61 -16.95	46.77 3.90 -13.93
CALPINE_BP_GT1 23823	44.06 3.76 -12.01	37.02 3.46 -7.31	32.25 3.16 -5.16	29.23 2.90 -4.02	28.31 2.89 -3.18	27.72 2.76 -2.72	30.08 3.27 -1.64	35.33 3.78 -5.13	40.34 4.25 -7.00	44.78 4.54 -8.08	51.43 4.77 -12.36	57.25 4.88 -17.53	65.33 5.01 -24.02	68.88 5.17 -26.81	69.33 5.20 -27.00	74.44 5.05 -33.30	77.83 5.02 -36.98	74.11 4.96 -33.48	67.52 4.70 -29.26	63.48 4.38 -27.61	63.36 4.30 -28.11	61.63 4.32 -26.04	53.59 4.61 -16.95	46.77 3.90 -13.93
CALSPAN___DRP 24200	27.63 -0.82 -0.17	25.80 -0.45 0.00	23.52 -0.41 0.00	22.03 -0.29 0.00	22.13 -0.11 0.00	22.60 0.35 0.00	25.25 0.08 0.00	25.72 -0.79 -0.09	27.99 -1.11 0.00	30.61 -1.54 0.00	32.81 -1.99 -0.50	34.03 -2.09 -1.28	34.97 -2.29 -0.95	36.45 -2.29 -1.83	36.43 -2.23 -1.52	35.47 -2.24 -1.62	35.62 -2.29 -2.09	35.50 -2.18 -2.00	32.96 -2.01 -1.42	31.12 -1.86 -1.48	30.77 -1.73 -1.55	30.78 -1.78 -1.28	30.84 -1.28 -0.10	29.03 -0.06 -0.15
CANDIGU_WT_PWR 323617	28.51 0.00 -0.23	26.46 0.21 0.00	24.09 0.17 0.00	22.54 0.22 0.00	22.58 0.33 0.00	22.98 0.73 0.00	25.82 0.65 0.00	26.84 0.29 -0.12	29.27 0.18 0.00	32.12 -0.03 0.00	34.69 -0.28 -0.66	36.26 -0.28 -1.70	37.27 -0.29 -1.27	39.08 -0.26 -2.44	39.01 -0.15 -2.02	37.99 -0.25 -2.16	38.31 -0.29 -2.77	38.12 -0.21 -2.66	35.21 -0.23 -1.88	33.28 -0.19 -1.97	32.83 -0.18 -2.06	32.82 -0.16 -1.70	32.16 0.00 -0.13	29.77 0.64 -0.20
CARR STREET_E_SYR 24060	28.20 -0.17 -0.09	26.14 -0.10 0.00	23.78 -0.14 0.00	22.19 -0.13 0.00	22.13 -0.11 0.00	22.22 -0.02 0.00	25.15 -0.03 0.00	26.39 -0.08 -0.05	29.04 -0.06 0.00	32.12 -0.03 0.00	34.46 -0.03 -0.26	35.46 -0.03 -0.65	36.75 -0.04 -0.49	37.79 -0.04 -0.93	37.88 -0.04 -0.78	36.93 0.00 -0.84	36.88 -0.04 -1.08	36.65 -0.04 -1.02	34.22 -0.07 -0.72	32.19 -0.06 -0.75	31.67 -0.06 -0.78	31.86 -0.06 -0.65	32.01 -0.06 -0.05	29.07 0.06 -0.08
CARTHAGE___PAPER 23857	27.95 -0.37 -0.03	25.67 -0.58 0.00	23.52 -0.41 0.00	21.92 -0.40 0.00	21.84 -0.40 0.00	21.89 -0.36 0.00	24.92 -0.25 0.00	26.12 -0.32 -0.02	28.84 -0.26 0.00	31.87 -0.29 0.00	34.13 -0.20 -0.03	34.95 -0.10 -0.21	36.24 -0.14 -0.08	37.07 -0.15 -0.31	37.04 -0.26 -0.16	35.97 -0.18 -0.07	35.78 -0.14 -0.09	35.77 -0.18 -0.28	33.50 -0.23 -0.17	31.47 -0.25 -0.22	31.02 -0.22 -0.29	31.30 -0.22 -0.24	31.50 -0.54 -0.02	28.44 -0.52 -0.03
CE_DUNWOOD___DRP 24194	32.40 3.08 -1.03	29.06 2.81 0.00	26.44 2.51 0.00	24.62 2.30 0.00	24.51 2.27 0.00	24.38 2.14 0.00	27.71 2.54 0.00	30.05 3.06 -0.57	32.62 3.52 0.00	36.05 3.89 0.00	44.71 4.32 -6.09	49.42 4.43 -10.15	51.65 4.61 -10.74	53.57 4.69 -11.98	59.29 4.75 -17.40	71.48 4.58 -30.81	75.93 4.55 -35.55	60.59 4.53 -20.39	51.94 4.26 -14.12	45.79 4.00 -10.29	44.32 3.93 -9.44	43.02 3.94 -7.80	36.76 4.13 -0.61	33.13 3.27 -0.93
CE_MILLWOOD___DRP 24193	32.31 3.00 -1.03	28.98 2.73 0.00	26.37 2.44 0.00	24.55 2.23 0.00	24.45 2.20 0.00	24.31 2.07 0.00	27.66 2.49 0.00	29.97 2.98 -0.57	32.53 3.43 0.00	35.92 3.76 0.00	44.58 4.22 -6.06	49.28 4.32 -10.12	51.46 4.46 -10.70	53.42 4.58 -11.94	59.11 4.64 -17.33	71.23 4.47 -30.67	75.67 4.44 -35.39	60.40 4.42 -20.31	51.79 4.16 -14.07	45.66 3.90 -10.26	44.20 3.84 -9.41	42.87 3.81 -7.78	36.66 4.03 -0.60	33.04 3.18 -0.93

CE_NYC2_DRP 24202	40.64 3.45 -8.90	32.37 3.17 -2.95	26.75 2.82 -0.01	24.91 2.59 -0.01	24.83 2.58 0.00	24.67 2.42 0.00	27.96 2.79 0.00	30.40 3.41 -0.57	33.02 3.93 0.00	39.49 4.31 -3.02	46.24 4.77 -7.17	50.19 4.84 -10.51	52.03 4.97 -10.76	54.00 5.09 -12.00	59.65 5.09 -17.43	71.81 4.87 -30.85	76.27 4.84 -35.60	61.02 4.92 -20.42	52.37 4.66 -14.15	49.52 4.38 -13.65	48.23 4.33 -12.94	48.23 4.35 -12.61	42.06 4.58 -5.45	41.13 3.67 -8.53
CE_NYC_DRP 24195	32.71 3.39 -1.03	29.32 3.07 0.00	26.68 2.75 0.00	24.84 2.52 0.00	24.76 2.51 0.00	24.58 2.33 0.00	27.94 2.77 0.00	30.32 3.33 -0.57	32.94 3.84 0.00	36.40 4.24 0.00	45.07 4.66 -6.10	49.75 4.74 -10.17	51.96 4.90 -10.76	53.89 4.98 -12.00	59.54 4.98 -17.43	71.77 4.84 -30.85	76.23 4.80 -35.60	60.90 4.81 -20.42	52.27 4.56 -14.14	46.09 4.28 -10.31	44.65 4.24 -9.46	43.34 4.25 -7.81	37.15 4.52 -0.61	33.45 3.59 -0.93
CHAFFEE__LFGE 323603	27.98 -0.48 -0.17	26.09 -0.16 0.00	23.76 -0.17 0.00	22.25 -0.07 0.00	22.35 0.11 0.00	22.89 0.65 0.00	25.62 0.45 0.00	25.91 -0.61 -0.09	28.25 -0.84 0.00	30.93 -1.22 0.00	33.23 -1.58 -0.50	34.50 -1.64 -1.30	35.49 -1.78 -0.97	37.02 -1.73 -1.85	37.04 -1.63 -1.54	36.07 -1.66 -1.64	36.22 -1.72 -2.11	36.06 -1.64 -2.03	33.42 -1.58 -1.43	31.55 -1.45 -1.50	31.19 -1.33 -1.57	31.14 -1.44 -1.30	31.39 -0.74 -0.10	29.49 0.40 -0.15
CHATEAUG_WT_PWR 323614	27.13 -1.16 0.00	25.01 -1.23 0.00	22.97 -0.96 0.00	21.49 -0.83 0.00	21.40 -0.85 0.00	21.38 -0.87 0.00	24.14 -1.03 0.00	25.23 -1.19 0.00	27.79 -1.31 0.00	30.78 -1.38 0.00	32.62 -1.68 0.00	33.03 -1.81 0.00	34.41 -1.89 0.00	34.91 -1.99 0.00	35.09 -2.04 0.00	34.14 -1.95 0.00	33.89 -1.94 0.00	33.67 -2.00 0.00	31.75 -1.81 0.00	29.77 -1.73 0.00	29.22 -1.73 0.00	29.56 -1.72 0.00	30.10 -1.92 0.00	27.49 -1.45 0.00
CHAT_HIGH_FALL_HYD 323578	27.10 -1.19 0.00	24.96 -1.29 0.00	22.92 -1.00 0.00	21.45 -0.87 0.00	21.35 -0.89 0.00	21.33 -0.91 0.00	24.09 -1.08 0.00	25.18 -1.24 0.00	27.76 -1.34 0.00	30.71 -1.45 0.00	32.55 -1.75 0.00	32.96 -1.88 0.00	34.30 -2.00 0.00	34.84 -2.07 0.00	35.02 -2.12 0.00	34.03 -2.06 0.00	33.82 -2.01 0.00	33.57 -2.10 0.00	31.68 -1.88 0.00	29.67 -1.83 0.00	29.16 -1.80 0.00	29.46 -1.81 0.00	30.01 -2.02 0.00	27.43 -1.51 0.00
CHAUTAUQUA__LFGE 323629	27.64 -0.82 -0.18	25.80 -0.45 0.00	23.52 -0.41 0.00	22.05 -0.27 0.00	22.13 -0.11 0.00	22.66 0.42 0.00	25.25 0.08 0.00	25.91 -0.61 -0.10	28.20 -0.90 0.00	30.74 -1.41 0.00	33.04 -1.79 -0.53	34.31 -1.88 -1.35	35.27 -2.03 -1.01	37.07 -1.77 -1.94	37.11 -1.63 -1.61	36.07 -1.73 -1.72	36.28 -1.75 -2.21	36.12 -1.68 -2.12	33.45 -1.61 -1.50	31.56 -1.51 -1.57	31.14 -1.45 -1.64	31.16 -1.47 -1.36	31.01 -1.12 -0.11	29.09 0.00 -0.16
CH_MIDHUDSON__DRP 24192	32.29 2.91 -1.09	28.90 2.65 0.00	26.30 2.37 0.00	24.48 2.16 0.00	24.38 2.14 0.00	24.27 2.02 0.00	27.59 2.42 0.00	29.90 2.88 -0.60	32.41 3.32 0.00	35.85 3.70 0.00	43.57 4.22 -5.05	48.94 4.28 -9.81	49.99 4.50 -9.19	53.67 4.58 -12.19	56.80 4.64 -15.02	65.02 4.47 -24.45	68.76 4.48 -28.45	58.50 4.46 -18.37	50.30 4.16 -12.58	45.51 3.87 -10.14	44.74 3.81 -9.98	43.34 3.81 -8.25	36.60 3.94 -0.64	33.01 3.10 -0.98
CH_MISC_IPPS 23765	32.48 3.14 -1.05	29.08 2.84 0.00	26.46 2.53 0.00	24.64 2.32 0.00	24.53 2.29 0.00	24.45 2.20 0.00	27.76 2.59 0.00	30.06 3.06 -0.58	32.65 3.55 0.00	36.11 3.95 0.00	44.20 4.56 -5.33	49.26 4.70 -9.72	50.76 4.90 -9.56	53.86 5.02 -11.94	57.74 5.09 -15.51	66.86 4.91 -25.87	70.84 4.91 -30.10	59.17 4.89 -18.61	50.99 4.56 -12.87	45.82 4.25 -10.07	44.72 4.15 -9.62	43.38 4.16 -7.95	36.93 4.29 -0.62	33.26 3.38 -0.95
CH_RES_BVR_FALLS 23983	27.67 -0.57 0.05	25.64 -0.60 0.00	23.40 -0.53 0.00	21.83 -0.49 0.00	21.77 -0.47 0.00	21.77 -0.47 0.00	24.62 -0.55 0.00	25.79 -0.61 0.03	28.43 -0.67 0.00	31.48 -0.68 0.00	33.53 -0.72 0.05	33.78 -0.70 0.36	35.43 -0.73 0.15	35.63 -0.74 0.54	36.12 -0.72 0.28	35.25 -0.72 0.12	34.96 -0.72 0.16	34.44 -0.75 0.48	32.56 -0.71 0.29	30.44 -0.66 0.39	29.80 -0.65 0.50	30.17 -0.69 0.41	31.26 -0.74 0.03	28.27 -0.61 0.05
CH_RES_NIAGARA 23895	27.17 -1.27 -0.16	25.43 -0.81 0.00	23.21 -0.72 0.00	21.78 -0.54 0.00	21.86 -0.38 0.00	22.29 0.04 0.00	24.82 -0.35 0.00	24.95 -1.56 -0.09	26.97 -2.12 0.00	29.42 -2.73 0.00	31.33 -3.43 -0.46	32.48 -3.55 -1.19	33.26 -3.92 -0.89	34.59 -4.02 -1.70	34.58 -3.97 -1.42	33.70 -3.90 -1.51	33.79 -3.98 -1.94	33.72 -3.82 -1.86	31.42 -3.46 -1.32	29.73 -3.15 -1.38	29.45 -2.94 -1.44	29.50 -2.97 -1.19	29.97 -2.15 -0.09	28.35 -0.72 -0.14
CH_RES_SYRACUSE 23985	28.27 -0.11 -0.10	26.19 -0.05 0.00	23.83 -0.10 0.00	22.23 -0.09 0.00	22.18 -0.07 0.00	22.27 0.02 0.00	25.17 0.00 0.00	26.45 -0.03 -0.05	29.07 -0.03 0.00	32.16 0.00 0.00	34.53 -0.07 -0.29	35.56 -0.03 -0.75	36.86 0.00 -0.56	37.97 0.00 -1.07	38.03 0.00 -0.90	37.08 0.04 -0.96	37.10 0.04 -1.23	36.88 0.04 -1.17	34.39 0.00 -0.83	32.37 0.00 -0.87	31.86 0.00 -0.90	32.02 0.00 -0.75	32.05 -0.03 -0.06	29.14 0.12 -0.09
CLINTON_WT_PWR 323605	27.13 -1.16 0.00	25.01 -1.23 0.00	22.97 -0.96 0.00	21.49 -0.83 0.00	21.40 -0.85 0.00	21.38 -0.87 0.00	24.14 -1.03 0.00	25.23 -1.19 0.00	27.79 -1.31 0.00	30.78 -1.38 0.00	32.62 -1.68 0.00	33.03 -1.81 0.00	34.41 -1.89 0.00	34.91 -1.99 0.00	35.09 -2.04 0.00	34.14 -1.95 0.00	33.89 -1.94 0.00	33.67 -2.00 0.00	31.75 -1.81 0.00	29.77 -1.73 0.00	29.22 -1.73 0.00	29.56 -1.72 0.00	30.10 -1.92 0.00	27.49 -1.45 0.00
CLINTON__LFGE 323618	27.13 -1.16 0.00	24.99 -1.26 0.00	22.94 -0.98 0.00	21.49 -0.83 0.00	21.40 -0.85 0.00	21.35 -0.89 0.00	24.11 -1.06 0.00	25.23 -1.19 0.00	27.85 -1.25 0.00	30.81 -1.35 0.00	32.59 -1.71 0.00	32.96 -1.88 0.00	34.30 -2.00 0.00	34.80 -2.10 0.00	34.98 -2.15 0.00	34.03 -2.06 0.00	33.79 -2.04 0.00	33.53 -2.14 0.00	31.68 -1.88 0.00	29.67 -1.83 0.00	29.13 -1.83 0.00	29.46 -1.81 0.00	29.97 -2.05 0.00	27.51 -1.42 0.00
COLONIE_LFGE__ 323577	31.62 2.01 -1.32	28.14 1.89 0.00	25.58 1.65 0.00	23.84 1.52 0.00	23.71 1.47 0.00	23.60 1.36 0.00	26.78 1.61 0.00	28.92 1.77 -0.73	31.10 2.01 0.00	34.44 2.28 0.00	37.59 2.37 -0.93	45.98 2.37 -8.76	41.96 2.47 -3.19	52.24 2.54 -12.79	46.01 2.56 -6.32	41.05 2.49 -2.47	41.46 2.47 -3.16	49.73 2.50 -11.57	42.69 2.35 -6.78	42.89 2.24 -9.15	45.25 2.20 -12.10	43.56 2.28 -10.00	35.14 2.34 -0.78	32.15 2.02 -1.19
CORNELL____ 23752	28.91 0.42 -0.20	26.67 0.42 0.00	24.26 0.33 0.00	22.63 0.31 0.00	22.60 0.35 0.00	22.73 0.49 0.00	25.75 0.58 0.00	27.09 0.56 -0.11	29.77 0.67 0.00	32.90 0.74 0.00	35.64 0.75 -0.59	37.19 0.83 -1.51	38.30 0.87 -1.13	39.99 0.92 -2.16	39.87 0.93 -1.80	38.92 0.90 -1.93	39.20 0.90 -2.48	38.93 0.89 -2.37	36.01 0.77 -1.68	33.98 0.73 -1.75	33.49 0.71 -1.83	33.51 0.72 -1.51	32.78 0.64 -0.12	29.84 0.72 -0.18
COXSACKIE__GT 23611	32.07 2.66 -1.13	28.69 2.44 0.00	26.08 2.15 0.00	24.28 1.96 0.00	24.18 1.93 0.00	24.13 1.89 0.00	27.34 2.16 0.00	29.55 2.51 -0.62	31.92 2.82 0.00	35.34 3.18 0.00	41.91 3.87 -3.73	47.94 3.97 -9.13	47.67 4.21 -7.16	53.34 4.32 -12.12	53.39 4.38 -11.87	56.72 4.26 -16.38	59.57 4.30 -19.44	55.45 4.28 -15.50	48.02 3.99 -10.46	44.90 3.68 -9.72	44.86 3.59 -10.32	43.43 3.63 -8.53	36.27 3.59 -0.66	32.73 2.78 -1.02



CRESCENT___HYD 24018	31.62 2.01 -1.32	28.14 1.89 0.00	25.58 1.65 0.00	23.84 1.52 0.00	23.71 1.47 0.00	23.60 1.36 0.00	26.78 1.61 0.00	28.92 1.77 -0.73	31.10 2.01 0.00	34.44 2.28 0.00	37.59 2.37 -0.93	45.98 2.37 -8.76	41.96 2.47 -3.19	52.24 2.54 -12.79	46.01 2.56 -6.32	41.05 2.49 -2.47	41.46 2.47 -3.16	49.73 2.50 -11.57	42.69 2.35 -6.78	42.89 2.24 -9.15	45.25 2.20 -12.10	43.56 2.28 -10.00	35.14 2.34 -0.78	32.15 2.02 -1.19
CRUCIBLE_METL_DRP 24180	28.27 -0.11 -0.10	26.19 -0.05 0.00	23.83 -0.10 0.00	22.23 -0.09 0.00	22.18 -0.07 0.00	22.27 0.02 0.00	25.17 0.00 0.00	26.45 -0.03 -0.05	29.07 -0.03 0.00	32.16 0.00 0.00	34.53 -0.07 -0.29	35.56 -0.03 -0.75	36.86 0.00 -0.56	37.97 0.00 -1.07	38.03 0.00 -0.90	37.08 0.04 -0.96	37.10 0.04 -1.23	36.88 0.04 -1.17	34.39 0.00 -0.83	32.37 0.00 -0.87	31.86 0.00 -0.90	32.02 0.00 -0.75	32.05 -0.03 -0.06	29.14 0.12 -0.09
DANC___LFGE 323619	28.13 -0.20 -0.04	25.83 -0.42 0.00	23.64 -0.29 0.00	22.03 -0.29 0.00	21.95 -0.29 0.00	22.00 -0.24 0.00	25.07 -0.10 0.00	26.31 -0.13 -0.02	29.04 -0.06 0.00	32.09 -0.06 0.00	34.37 0.03 -0.03	35.27 0.18 0.15	36.54 0.15 0.11	37.38 0.11 -0.37	37.36 0.04 -0.19	36.28 0.11 -0.08	36.08 0.14 -0.11	36.11 0.11 -0.33	33.76 0.00 -0.20	31.76 0.00 -0.27	31.32 0.03 -0.34	31.56 0.00 -0.28	31.73 -0.32 -0.02	28.65 -0.32 -0.03
DANSKAMMER___1 23586	32.48 3.14 -1.05	29.08 2.84 0.00	26.46 2.53 0.00	24.64 2.32 0.00	24.53 2.29 0.00	24.45 2.20 0.00	27.76 2.59 0.00	30.06 3.06 -0.58	32.65 3.55 0.00	36.11 3.95 0.00	44.20 4.56 -5.33	49.26 4.70 -9.72	50.76 4.90 -9.56	53.86 5.02 -11.94	57.74 5.09 -15.51	66.86 4.91 -25.87	70.84 4.91 -30.10	59.17 4.89 -18.61	50.99 4.56 -12.87	45.82 4.25 -10.07	44.72 4.15 -9.62	43.38 4.16 -7.95	36.93 4.29 -0.62	33.26 3.38 -0.95
DANSKAMMER___2 23589	32.48 3.14 -1.05	29.08 2.84 0.00	26.46 2.53 0.00	24.64 2.32 0.00	24.53 2.29 0.00	24.45 2.20 0.00	27.76 2.59 0.00	30.06 3.06 -0.58	32.65 3.55 0.00	36.11 3.95 0.00	44.20 4.56 -5.33	49.26 4.70 -9.72	50.76 4.90 -9.56	53.86 5.02 -11.94	57.74 5.09 -15.51	66.86 4.91 -25.87	70.84 4.91 -30.10	59.17 4.89 -18.61	50.99 4.56 -12.87	45.82 4.25 -10.07	44.72 4.15 -9.62	43.38 4.16 -7.95	36.93 4.29 -0.62	33.26 3.38 -0.95
DANSKAMMER___3 23590	32.48 3.14 -1.05	29.08 2.84 0.00	26.46 2.53 0.00	24.64 2.32 0.00	24.53 2.29 0.00	24.45 2.20 0.00	27.76 2.59 0.00	30.06 3.06 -0.58	32.65 3.55 0.00	36.11 3.95 0.00	44.20 4.56 -5.33	49.26 4.70 -9.72	50.76 4.90 -9.56	53.86 5.02 -11.94	57.74 5.09 -15.51	66.86 4.91 -25.87	70.84 4.91 -30.10	59.17 4.89 -18.61	50.99 4.56 -12.87	45.82 4.25 -10.07	44.72 4.15 -9.62	43.38 4.16 -7.95	36.93 4.29 -0.62	33.26 3.38 -0.95
DANSKAMMER___4 23591	32.48 3.14 -1.05	29.08 2.84 0.00	26.46 2.53 0.00	24.64 2.32 0.00	24.53 2.29 0.00	24.45 2.20 0.00	27.76 2.59 0.00	30.06 3.06 -0.58	32.65 3.55 0.00	36.11 3.95 0.00	44.20 4.56 -5.33	49.26 4.70 -9.72	50.76 4.90 -9.56	53.86 5.02 -11.94	57.74 5.09 -15.51	66.86 4.91 -25.87	70.84 4.91 -30.10	59.17 4.89 -18.61	50.99 4.56 -12.87	45.82 4.25 -10.07	44.72 4.15 -9.62	43.38 4.16 -7.95	36.93 4.29 -0.62	33.26 3.38 -0.95
DANSKAMMER___DIESEL 23592	32.48 3.14 -1.05	29.08 2.84 0.00	26.46 2.53 0.00	24.64 2.32 0.00	24.53 2.29 0.00	24.45 2.20 0.00	27.76 2.59 0.00	30.06 3.06 -0.58	32.65 3.55 0.00	36.11 3.95 0.00	44.20 4.56 -5.33	49.26 4.70 -9.72	50.76 4.90 -9.56	53.86 5.02 -11.94	57.74 5.09 -15.51	66.86 4.91 -25.87	70.84 4.91 -30.10	59.17 4.89 -18.61	50.99 4.56 -12.87	45.82 4.25 -10.07	44.72 4.15 -9.62	43.38 4.16 -7.95	36.93 4.29 -0.62	33.26 3.38 -0.95
DASHVILLE___HYD 23610	32.14 2.80 -1.05	28.79 2.55 0.00	26.17 2.25 0.00	24.37 2.05 0.00	24.27 2.02 0.00	24.16 1.91 0.00	27.39 2.22 0.00	29.67 2.67 -0.58	32.18 3.08 0.00	35.66 3.51 0.00	43.05 4.15 -4.60	48.29 4.25 -9.20	49.20 4.50 -8.40	53.28 4.61 -11.77	55.41 4.64 -13.64	61.63 4.47 -21.07	65.10 4.44 -24.83	56.82 4.39 -16.76	49.28 4.13 -11.59	45.08 3.81 -9.78	44.32 3.71 -9.66	43.04 3.78 -7.98	36.55 3.91 -0.62	32.89 3.01 -0.95
DELAWARE___LFGE 323621	30.08 1.36 -0.44	27.48 1.23 0.00	25.00 1.08 0.00	23.30 0.98 0.00	23.22 0.98 0.00	23.24 1.00 0.00	26.35 1.18 0.00	28.04 1.37 -0.24	30.67 1.57 0.00	33.86 1.70 0.00	37.61 1.92 -1.38	40.19 1.95 -3.39	40.96 2.03 -2.63	43.72 2.07 -4.75	43.44 2.08 -4.22	43.08 2.02 -4.98	44.06 2.01 -6.23	43.15 2.00 -5.48	39.29 1.88 -3.85	37.12 1.76 -3.86	36.69 1.73 -4.00	36.30 1.72 -3.31	34.04 1.76 -0.26	30.77 1.45 -0.39
DOGLEVILLE___HYD 23807	30.21 1.95 0.03	28.06 1.81 0.00	25.55 1.63 0.00	23.84 1.52 0.00	23.78 1.53 0.00	23.80 1.56 0.00	26.93 1.76 0.00	28.28 1.88 0.01	31.16 2.07 0.00	34.44 2.28 0.00	36.75 2.47 0.02	36.83 2.16 0.17	38.85 2.61 0.07	39.35 2.69 0.25	39.68 2.68 0.13	38.63 2.60 0.05	38.34 2.58 0.07	38.02 2.57 0.22	35.84 2.42 0.14	33.59 2.27 0.18	32.95 2.23 0.23	33.31 2.22 0.19	34.28 2.27 0.01	30.93 2.02 0.02
DUNKIRK___1 23563	27.53 -0.93 -0.18	25.69 -0.55 0.00	23.42 -0.50 0.00	21.96 -0.36 0.00	22.04 -0.20 0.00	22.58 0.33 0.00	25.15 -0.03 0.00	25.81 -0.71 -0.10	28.08 -1.02 0.00	30.65 -1.51 0.00	32.90 -1.92 -0.52	34.17 -2.02 -1.35	35.12 -2.18 -1.00	36.88 -1.96 -1.93	36.88 -1.86 -1.60	35.88 -1.91 -1.71	36.06 -1.97 -2.20	35.93 -1.86 -2.11	33.27 -1.78 -1.49	31.42 -1.64 -1.56	31.01 -1.58 -1.63	31.03 -1.59 -1.35	30.88 -1.25 -0.10	28.95 -0.14 -0.16
DUNKIRK___2 23564	27.53 -0.93 -0.18	25.69 -0.55 0.00	23.42 -0.50 0.00	21.96 -0.36 0.00	22.04 -0.20 0.00	22.58 0.33 0.00	25.15 -0.03 0.00	25.81 -0.71 -0.10	28.08 -1.02 0.00	30.65 -1.51 0.00	32.90 -1.92 -0.52	34.17 -2.02 -1.35	35.12 -2.18 -1.00	36.88 -1.96 -1.93	36.88 -1.86 -1.60	35.88 -1.91 -1.71	36.06 -1.97 -2.20	35.93 -1.86 -2.11	33.27 -1.78 -1.49	31.42 -1.64 -1.56	31.01 -1.58 -1.63	31.03 -1.59 -1.35	30.88 -1.25 -0.10	28.95 -0.14 -0.16
DUNKIRK___3 23565	27.47 -0.99 -0.18	25.64 -0.60 0.00	23.38 -0.55 0.00	21.92 -0.40 0.00	22.00 -0.24 0.00	22.51 0.27 0.00	25.12 -0.05 0.00	25.75 -0.77 -0.10	28.02 -1.08 0.00	30.58 -1.57 0.00	32.83 -1.99 -0.52	34.10 -2.09 -1.35	35.05 -2.25 -1.00	36.69 -2.14 -1.93	36.73 -2.01 -1.61	35.70 -2.09 -1.71	35.91 -2.11 -2.20	35.79 -2.00 -2.11	33.14 -1.91 -1.49	31.30 -1.76 -1.56	30.88 -1.70 -1.63	30.91 -1.72 -1.35	30.78 -1.34 -0.11	28.86 -0.23 -0.16
DUNKIRK___4 23566	27.47 -0.99 -0.18	25.64 -0.60 0.00	23.38 -0.55 0.00	21.92 -0.40 0.00	22.00 -0.24 0.00	22.51 0.27 0.00	25.12 -0.05 0.00	25.75 -0.77 -0.10	28.02 -1.08 0.00	30.58 -1.57 0.00	32.83 -1.99 -0.52	34.10 -2.09 -1.35	35.05 -2.25 -1.00	36.69 -2.14 -1.93	36.73 -2.01 -1.61	35.70 -2.09 -1.71	35.91 -2.11 -2.20	35.79 -2.00 -2.11	33.14 -1.91 -1.49	31.30 -1.76 -1.56	30.88 -1.70 -1.63	30.91 -1.72 -1.35	30.78 -1.34 -0.11	28.86 -0.23 -0.16
EAST HAMPTON___GT 23717	41.42 6.84 -6.29	35.23 5.88 -3.11	31.97 5.26 -2.78	29.40 4.73 -2.35	28.69 4.58 -1.87	27.91 4.32 -1.35	30.80 5.16 -0.47	36.55 6.08 -4.05	42.59 7.33 -6.16	47.55 8.81 -6.58	52.87 9.60 -8.96	59.43 10.10 -14.48	65.49 10.67 -18.52	70.36 11.18 -22.27	71.53 11.36 -23.03	78.60 10.97 -31.54	82.68 10.85 -36.00	77.23 10.63 -30.92	66.95 9.80 -23.59	60.90 8.98 -20.43	59.92 8.60 -20.37	57.28 8.44 -17.56	49.87 8.87 -8.98	44.76 7.29 -8.54

EAST RIVER___6 23660	32.68 3.36 -1.03	29.32 3.07 0.00	26.68 2.75 0.00	24.84 2.52 0.00	24.78 2.53 0.00	24.58 2.33 0.00	27.91 2.74 0.00	30.32 3.33 -0.57	32.94 3.84 0.00	36.40 4.24 0.00	45.07 4.66 -6.10	49.75 4.74 -10.17	51.89 4.83 -10.76	53.85 4.95 -12.00	59.50 4.94 -17.43	71.70 4.76 -30.85	76.16 4.73 -35.60	60.83 4.74 -20.42	52.20 4.50 -14.14	46.09 4.28 -10.31	44.65 4.24 -9.46	43.34 4.25 -7.81	37.15 4.52 -0.61	33.45 3.59 -0.93
EAST RIVER___7 23524	32.68 3.36 -1.03	29.32 3.07 0.00	26.68 2.75 0.00	24.84 2.52 0.00	24.78 2.53 0.00	24.58 2.33 0.00	27.91 2.74 0.00	30.32 3.33 -0.57	32.94 3.84 0.00	36.40 4.24 0.00	45.07 4.66 -6.10	49.75 4.74 -10.17	51.89 4.83 -10.76	53.85 4.95 -12.00	59.50 4.94 -17.43	71.70 4.76 -30.85	76.16 4.73 -35.60	60.83 4.74 -20.42	52.20 4.50 -14.14	46.09 4.28 -10.31	44.65 4.24 -9.46	43.34 4.25 -7.81	37.15 4.52 -0.61	33.45 3.59 -0.93
EAST_HAMPTON___DIESEL 23722	41.42 6.84 -6.29	35.23 5.88 -3.11	31.97 5.26 -2.78	29.40 4.73 -2.35	28.69 4.58 -1.87	27.91 4.32 -1.35	30.80 5.16 -0.47	36.55 6.08 -4.05	42.59 7.33 -6.16	47.55 8.81 -6.58	52.87 9.60 -8.96	59.43 10.10 -14.48	65.49 10.67 -18.52	70.36 11.18 -22.27	71.53 11.36 -23.03	78.60 10.97 -31.54	82.68 10.85 -36.00	77.23 10.63 -30.92	66.95 9.80 -23.59	60.90 8.98 -20.43	59.92 8.60 -20.37	57.28 8.44 -17.56	49.87 8.87 -8.98	44.76 7.29 -8.54
EAST_RIVER___1 323558	32.71 3.39 -1.03	29.32 3.07 0.00	26.68 2.75 0.00	24.84 2.52 0.00	24.76 2.51 0.00	24.58 2.33 0.00	27.94 2.77 0.00	30.32 3.33 -0.57	32.94 3.84 0.00	36.40 4.24 0.00	45.07 4.66 -6.10	49.75 4.74 -10.17	51.96 4.90 -10.76	53.89 4.98 -12.00	59.54 4.98 -17.43	71.77 4.84 -30.85	76.23 4.80 -35.60	60.90 4.81 -20.42	52.27 4.56 -14.14	46.09 4.28 -10.31	44.65 4.24 -9.46	43.34 4.25 -7.81	37.15 4.52 -0.61	33.45 3.59 -0.93
EAST_RIVER___2 323559	32.68 3.36 -1.03	29.32 3.07 0.00	26.68 2.75 0.00	24.84 2.52 0.00	24.78 2.53 0.00	24.58 2.33 0.00	27.91 2.74 0.00	30.32 3.33 -0.57	32.94 3.84 0.00	36.40 4.24 0.00	45.07 4.66 -6.10	49.75 4.74 -10.17	51.89 4.83 -10.76	53.85 4.95 -12.00	59.50 4.94 -17.43	71.70 4.76 -30.85	76.16 4.73 -35.60	60.83 4.74 -20.42	52.20 4.50 -14.14	46.09 4.28 -10.31	44.65 4.24 -9.46	43.34 4.25 -7.81	37.15 4.52 -0.61	33.45 3.59 -0.93
EAST___DELAWARE_HYD 23607	31.95 2.77 -0.89	28.74 2.49 0.00	26.13 2.20 0.00	24.33 2.01 0.00	24.22 1.98 0.00	24.20 1.96 0.00	27.44 2.27 0.00	29.61 2.70 -0.49	32.27 3.17 0.00	35.79 3.63 0.00	43.04 4.46 -4.29	47.43 4.56 -8.02	48.80 4.79 -7.71	51.89 4.91 -10.08	54.53 4.94 -12.45	60.92 4.84 -19.99	64.18 4.87 -23.48	55.54 4.85 -15.02	48.54 4.53 -10.45	44.17 4.19 -8.48	43.19 4.09 -8.15	42.11 4.10 -6.74	36.61 4.07 -0.52	32.95 3.21 -0.80
ELEC_TRO_TEK 24086	53.23 3.51 -21.43	43.62 3.20 -14.17	35.86 2.87 -9.06	31.68 2.63 -6.73	30.19 2.62 -5.33	29.71 2.49 -4.97	31.71 2.97 -3.57	36.72 3.41 -6.89	41.37 3.90 -8.37	47.02 4.31 -10.55	56.96 4.70 -17.96	62.20 4.81 -22.54	74.31 4.94 -33.08	76.21 5.02 -34.29	75.72 5.05 -33.53	77.22 4.94 -36.19	79.35 4.91 -38.61	78.22 4.85 -37.70	76.75 4.60 -38.60	75.24 4.32 -39.43	76.05 4.24 -40.85	75.57 4.29 -40.01	66.63 4.52 -30.09	55.43 3.70 -22.79
ELLENBURG_WT_PWR 323604	27.13 -1.16 0.00	25.01 -1.23 0.00	22.97 -0.96 0.00	21.49 -0.83 0.00	21.40 -0.85 0.00	21.38 -0.87 0.00	24.14 -1.03 0.00	25.23 -1.19 0.00	27.79 -1.31 0.00	30.78 -1.38 0.00	32.62 -1.68 0.00	33.03 -1.81 0.00	34.41 -1.89 0.00	34.91 -1.99 0.00	35.09 -2.04 0.00	34.14 -1.95 0.00	33.89 -1.94 0.00	33.67 -2.00 0.00	31.75 -1.81 0.00	29.77 -1.73 0.00	29.22 -1.73 0.00	29.56 -1.72 0.00	30.10 -1.92 0.00	27.49 -1.45 0.00
EMPIRE_CC_1 323656	31.02 1.47 -1.27	27.74 1.50 0.00	25.24 1.32 0.00	23.52 1.20 0.00	23.42 1.18 0.00	23.31 1.07 0.00	26.40 1.23 0.00	28.54 1.43 -0.70	30.67 1.57 0.00	33.86 1.70 0.00	36.53 1.82 -0.41	44.75 1.78 -8.13	40.48 1.85 -2.33	50.85 1.88 -12.06	44.06 1.93 -4.99	37.94 1.84 -0.01	37.96 1.86 -0.27	47.65 1.82 -10.16	41.00 1.71 -5.73	41.56 1.61 -8.46	44.13 1.58 -11.60	42.49 1.63 -9.58	34.53 1.76 -0.75	31.46 1.39 -1.14
EMPIRE_CC_2 323658	31.02 1.47 -1.27	27.74 1.50 0.00	25.24 1.32 0.00	23.52 1.20 0.00	23.42 1.18 0.00	23.31 1.07 0.00	26.40 1.23 0.00	28.54 1.43 -0.70	30.67 1.57 0.00	33.86 1.70 0.00	36.53 1.82 -0.41	44.75 1.78 -8.13	40.48 1.85 -2.33	50.85 1.88 -12.06	44.06 1.93 -4.99	37.94 1.84 -0.01	37.96 1.86 -0.27	47.65 1.82 -10.16	41.00 1.71 -5.73	41.56 1.61 -8.46	44.13 1.58 -11.60	42.49 1.63 -9.58	34.53 1.76 -0.75	31.46 1.39 -1.14
ERIE_WT_PWR 323693	27.63 -0.82 -0.17	25.80 -0.45 0.00	23.52 -0.41 0.00	22.05 -0.27 0.00	22.13 -0.11 0.00	22.60 0.35 0.00	25.25 0.08 0.00	25.75 -0.77 -0.09	27.99 -1.11 0.00	30.65 -1.51 0.00	32.81 -1.99 -0.50	34.07 -2.06 -1.28	34.97 -2.29 -0.95	36.45 -2.29 -1.83	36.47 -2.19 -1.52	35.47 -2.24 -1.62	35.66 -2.26 -2.09	35.54 -2.14 -2.00	32.96 -2.01 -1.42	31.15 -1.83 -1.48	30.80 -1.70 -1.55	30.81 -1.75 -1.28	30.84 -1.28 -0.10	29.03 -0.06 -0.15
E_CANADA_CAP_HY 24051	30.82 0.88 -1.65	26.93 0.68 0.00	24.45 0.53 0.00	22.74 0.42 0.00	22.64 0.40 0.00	22.64 0.40 0.00	25.82 0.65 0.00	28.02 0.69 -0.91	30.09 0.99 0.00	33.41 1.25 0.00	37.25 1.41 -1.54	47.40 1.46 -11.09	42.35 1.52 -4.53	54.75 1.62 -16.22	47.21 1.52 -8.55	41.65 1.48 -4.08	42.73 1.54 -5.36	52.11 1.57 -14.87	43.98 1.41 -9.01	44.73 1.42 -11.81	47.49 1.39 -15.14	45.13 1.34 -12.51	34.18 1.19 -0.97	31.50 1.07 -1.49
E_CANADA_MHWK_HY 24050	30.21 1.95 0.03	28.06 1.81 0.00	25.55 1.63 0.00	23.84 1.52 0.00	23.78 1.53 0.00	23.80 1.56 0.00	26.93 1.76 0.00	28.28 1.88 0.01	31.16 2.07 0.00	34.44 2.28 0.00	36.75 2.47 0.02	36.83 2.16 0.17	38.85 2.61 0.07	39.35 2.69 0.25	39.68 2.68 0.13	38.63 2.60 0.05	38.34 2.58 0.07	38.02 2.57 0.22	35.84 2.42 0.14	33.59 2.27 0.18	32.95 2.23 0.23	33.31 2.22 0.19	34.28 2.27 0.01	30.93 2.02 0.02
E_FISHKILL___LBMP 23776	32.14 2.80 -1.05	28.79 2.55 0.00	26.17 2.25 0.00	24.37 2.05 0.00	24.29 2.05 0.00	24.18 1.93 0.00	27.46 2.29 0.00	29.75 2.75 -0.58	32.24 3.14 0.00	35.63 3.47 0.00	44.39 3.87 -6.21	49.14 3.97 -10.32	51.38 4.14 -10.95	53.31 4.21 -12.20	59.11 4.27 -17.71	71.49 4.11 -31.29	76.05 4.08 -36.14	60.46 4.06 -20.72	51.76 3.82 -14.38	45.58 3.59 -10.49	44.08 3.53 -9.60	42.74 3.53 -7.93	36.35 3.71 -0.62	32.80 2.92 -0.95
FAR ROCKAWAY___4 23548	75.98 4.04 -43.65	60.24 3.62 -30.37	45.43 3.23 -18.28	38.41 2.95 -13.14	35.57 2.94 -10.40	35.33 2.80 -10.29	36.58 3.30 -8.11	41.25 3.78 -11.05	45.05 4.34 -11.62	53.43 4.89 -16.38	70.85 5.39 -31.16	74.72 5.50 -34.37	96.39 5.66 -54.43	94.61 5.79 -51.91	91.98 5.91 -48.94	84.90 5.81 -43.00	83.96 5.70 -42.43	88.95 5.63 -47.65	99.51 5.34 -60.62	103.82 5.01 -67.32	106.82 4.95 -70.92	109.23 5.00 -72.95	98.32 5.22 -61.07	76.94 4.31 -43.70
FARRAGUT___LBMP 323566	32.68 3.36 -1.03	29.32 3.07 0.00	26.65 2.73 0.00	24.82 2.50 0.00	24.73 2.49 0.00	24.56 2.31 0.00	27.91 2.74 0.00	30.29 3.30 -0.57	32.91 3.81 0.00	36.37 4.21 0.00	45.03 4.63 -6.10	49.71 4.70 -10.17	51.89 4.83 -10.76	53.81 4.91 -12.00	59.50 4.94 -17.43	71.70 4.76 -30.85	76.16 4.73 -35.60	60.83 4.74 -20.42	52.20 4.50 -14.14	46.06 4.25 -10.31	44.62 4.21 -9.46	43.31 4.22 -7.81	37.11 4.48 -0.61	33.42 3.56 -0.93

FENNER___WINDPWR 24204	28.83 0.48 -0.06	26.67 0.42 0.00	24.29 0.36 0.00	22.65 0.34 0.00	22.58 0.33 0.00	22.66 0.42 0.00	25.70 0.53 0.00	26.98 0.53 -0.03	29.74 0.64 0.00	32.90 0.74 0.00	35.29 0.79 -0.20	36.17 0.87 -0.46	37.58 0.91 -0.37	38.52 0.96 -0.66	38.68 0.96 -0.58	37.69 0.94 -0.66	37.61 0.93 -0.85	37.34 0.93 -0.74	34.90 0.80 -0.53	32.79 0.75 -0.54	32.24 0.74 -0.54	32.45 0.72 -0.45	32.73 0.67 -0.04	29.59 0.61 -0.05
FIBERTEK___ENERGY 23856	28.27 -0.11 -0.10	26.19 -0.05 0.00	23.83 -0.10 0.00	22.23 -0.09 0.00	22.18 -0.07 0.00	22.27 0.02 0.00	25.17 0.00 0.00	26.45 -0.03 -0.05	29.07 -0.03 0.00	32.16 0.00 0.00	34.53 -0.07 -0.29	35.56 -0.03 -0.75	36.86 0.00 -0.56	37.97 0.00 -1.07	38.03 0.00 -0.90	37.08 0.04 -0.96	37.10 0.04 -1.23	36.88 0.04 -1.17	34.39 0.00 -0.83	32.37 0.00 -0.87	31.86 0.00 -0.90	32.02 0.00 -0.75	32.05 -0.03 -0.06	29.14 0.12 -0.09
FITZPATRICK___ 23598	27.50 -0.85 -0.06	25.51 -0.73 0.00	23.26 -0.67 0.00	21.69 -0.62 0.00	21.64 -0.60 0.00	21.69 -0.56 0.00	24.52 -0.65 0.00	25.72 -0.74 -0.03	28.25 -0.84 0.00	31.22 -0.93 0.00	33.42 -1.06 -0.18	34.26 -1.04 -0.46	35.56 -1.09 -0.35	36.46 -1.11 -0.66	36.57 -1.11 -0.55	35.59 -1.08 -0.59	35.51 -1.07 -0.76	35.33 -1.07 -0.73	33.07 -1.01 -0.51	31.09 -0.94 -0.54	30.61 -0.90 -0.56	30.83 -0.91 -0.46	31.13 -0.93 -0.04	28.29 -0.69 -0.06
FORT ORANGE___ 23900	31.36 1.78 -1.29	27.93 1.68 0.00	25.41 1.48 0.00	23.70 1.38 0.00	23.58 1.33 0.00	23.49 1.24 0.00	26.66 1.48 0.00	28.74 1.61 -0.71	30.87 1.78 0.00	34.09 1.93 0.00	37.43 1.95 -1.17	45.44 1.92 -8.68	41.88 2.07 -3.51	51.58 2.14 -12.54	46.05 2.15 -6.76	41.98 2.09 -3.80	42.60 2.08 -4.69	49.54 2.07 -11.80	42.54 1.95 -7.03	42.39 1.83 -9.06	44.42 1.70 -11.77	42.81 1.81 -9.72	34.57 1.79 -0.76	31.71 1.62 -1.16
FORT_DRUM_COGEN 23780	28.10 -0.23 -0.04	25.83 -0.42 0.00	23.61 -0.31 0.00	22.01 -0.31 0.00	21.93 -0.31 0.00	22.00 -0.24 0.00	25.07 -0.10 0.00	26.28 -0.16 -0.02	29.01 -0.09 0.00	32.06 -0.10 0.00	34.37 0.03 -0.03	35.22 0.14 -0.24	36.50 0.11 -0.10	37.37 0.11 -0.35	37.32 0.00 -0.18	36.24 0.07 -0.08	36.04 0.11 -0.10	36.06 0.07 -0.32	33.72 -0.03 -0.19	31.72 -0.03 -0.26	31.28 0.00 -0.33	31.52 -0.03 -0.27	31.72 -0.32 -0.02	28.62 -0.35 -0.03
FPL FAR_ROCK_GT1 24212	75.98 4.04 -43.65	60.24 3.62 -30.37	45.43 3.23 -18.28	38.41 2.95 -13.14	35.57 2.94 -10.40	35.33 2.80 -10.29	36.58 3.30 -8.11	41.25 3.78 -11.05	45.05 4.34 -11.62	53.43 4.89 -16.38	70.85 5.39 -31.16	74.72 5.50 -34.37	96.39 5.66 -54.43	94.61 5.79 -51.91	91.98 5.91 -48.94	84.90 5.81 -43.00	83.96 5.70 -42.43	88.95 5.63 -47.65	99.51 5.34 -60.62	103.82 5.01 -67.32	106.82 4.95 -70.92	109.23 5.00 -72.95	98.32 5.22 -61.07	76.94 4.31 -43.70
FPL FAR_ROCK_GT2 23815	75.98 4.04 -43.65	60.24 3.62 -30.37	45.43 3.23 -18.28	38.41 2.95 -13.14	35.57 2.94 -10.40	35.33 2.80 -10.29	36.58 3.30 -8.11	41.25 3.78 -11.05	45.05 4.34 -11.62	53.43 4.89 -16.38	70.85 5.39 -31.16	74.72 5.50 -34.37	96.39 5.66 -54.43	94.61 5.79 -51.91	91.98 5.91 -48.94	84.90 5.81 -43.00	83.96 5.70 -42.43	88.95 5.63 -47.65	99.51 5.34 -60.62	103.82 5.01 -67.32	106.82 4.95 -70.92	109.23 5.00 -72.95	98.32 5.22 -61.07	76.94 4.31 -43.70
FRANKLIN_FALL_HYD 24054	26.87 -1.41 0.00	24.75 -1.49 0.00	22.78 -1.15 0.00	21.31 -1.00 0.00	21.24 -1.00 0.00	21.22 -1.02 0.00	23.99 -1.18 0.00	25.02 -1.40 0.00	27.61 -1.48 0.00	30.58 -1.57 0.00	32.35 -1.95 0.00	32.72 -2.13 0.00	34.05 -2.25 0.00	34.54 -2.36 0.00	34.72 -2.41 0.00	33.78 -2.31 0.00	33.54 -2.29 0.00	33.28 -2.39 0.00	31.45 -2.11 0.00	29.45 -2.05 0.00	28.94 -2.01 0.00	29.24 -2.03 0.00	29.75 -2.27 0.00	27.25 -1.68 0.00
FREEPORT_EQUUS_GT1 23764	50.96 3.93 -18.74	42.08 3.57 -12.26	35.14 3.23 -7.98	31.24 2.95 -5.98	29.91 2.94 -4.73	29.42 2.83 -4.35	31.53 3.32 -3.03	36.65 3.83 -6.40	41.43 4.34 -7.99	46.64 4.63 -9.85	55.57 4.90 -16.36	61.00 5.05 -21.11	71.98 5.19 -30.49	74.33 5.28 -32.15	74.15 5.35 -31.67	76.68 5.23 -35.36	79.17 5.19 -38.14	77.31 5.14 -36.50	74.36 4.86 -35.93	72.12 4.57 -36.06	72.69 4.52 -37.22	71.80 4.50 -36.02	63.14 4.77 -26.34	53.28 4.05 -20.30
FREEPORT___CT2 23818	50.96 3.93 -18.74	42.08 3.57 -12.26	35.14 3.23 -7.98	31.24 2.95 -5.98	29.91 2.94 -4.73	29.42 2.83 -4.35	31.53 3.32 -3.03	36.65 3.83 -6.40	41.43 4.34 -7.99	46.64 4.63 -9.85	55.57 4.90 -16.36	61.00 5.05 -21.11	71.98 5.19 -30.49	74.33 5.28 -32.15	74.15 5.35 -31.67	76.68 5.23 -35.36	79.17 5.19 -38.14	77.31 5.14 -36.50	74.36 4.86 -35.93	72.12 4.57 -36.06	72.69 4.52 -37.22	71.80 4.50 -36.02	63.14 4.77 -26.34	53.28 4.05 -20.30
FULTON COGEN___ 23766	27.97 -0.40 -0.08	25.90 -0.34 0.00	23.59 -0.33 0.00	22.01 -0.31 0.00	21.95 -0.29 0.00	22.02 -0.22 0.00	24.89 -0.28 0.00	26.15 -0.32 -0.04	28.75 -0.35 0.00	31.77 -0.38 0.00	34.09 -0.45 -0.23	35.05 -0.38 -0.59	36.34 -0.40 -0.44	37.34 -0.41 -0.84	37.44 -0.41 -0.71	36.49 -0.36 -0.76	36.45 -0.36 -0.98	36.24 -0.36 -0.93	33.85 -0.37 -0.66	31.87 -0.31 -0.69	31.35 -0.31 -0.71	31.55 -0.31 -0.59	31.72 -0.35 -0.05	28.80 -0.20 -0.07
FULTON___LFGE 323630	33.11 3.25 -1.57	29.11 2.86 0.00	26.39 2.46 0.00	24.53 2.21 0.00	24.40 2.16 0.00	24.40 2.16 0.00	27.84 2.67 0.00	29.90 2.62 -0.86	32.30 3.20 0.00	35.95 3.79 0.00	39.72 4.11 -1.30	49.54 4.25 -10.45	44.75 4.39 -4.06	56.82 4.61 -15.31	49.36 4.42 -7.81	43.64 4.26 -3.29	44.58 4.41 -4.35	54.00 4.46 -13.88	45.99 4.13 -8.31	46.70 4.13 -11.07	49.37 4.05 -14.36	47.18 4.04 -11.87	36.82 3.87 -0.92	34.11 3.76 -1.42
G.F.CEMENT___DRP 24184	31.64 2.01 -1.34	28.06 1.81 0.00	25.46 1.53 0.00	23.70 1.38 0.00	23.58 1.33 0.00	23.51 1.27 0.00	26.73 1.56 0.00	28.90 1.74 -0.74	31.22 2.12 0.00	34.63 2.48 0.00	37.89 2.37 -1.23	46.29 2.37 -9.08	42.44 2.47 -3.67	52.51 2.51 -13.10	46.69 2.49 -7.07	42.47 2.38 -4.00	43.19 2.44 -4.93	50.50 2.50 -12.34	43.26 2.35 -7.35	43.20 2.24 -9.47	45.47 2.23 -12.29	43.94 2.50 -10.16	35.31 2.50 -0.79	32.31 2.17 -1.21
GARDENVILLE___LBMP 24039	27.55 -0.91 -0.17	25.72 -0.52 0.00	23.45 -0.48 0.00	21.98 -0.33 0.00	22.06 -0.18 0.00	22.53 0.29 0.00	25.17 0.00 0.00	25.64 -0.87 -0.09	27.90 -1.19 0.00	30.52 -1.64 0.00	32.67 -2.13 -0.50	33.89 -2.23 -1.28	34.82 -2.43 -0.95	36.30 -2.44 -1.83	36.32 -2.34 -1.52	35.32 -2.38 -1.62	35.51 -2.40 -2.08	35.39 -2.28 -2.00	32.83 -2.15 -1.41	31.03 -1.95 -1.48	30.67 -1.83 -1.55	30.68 -1.88 -1.28	30.75 -1.38 -0.10	28.91 -0.17 -0.15
GENERAL___MILLS 23808	27.63 -0.82 -0.17	25.80 -0.45 0.00	23.52 -0.41 0.00	22.03 -0.29 0.00	22.13 -0.11 0.00	22.60 0.35 0.00	25.25 0.08 0.00	25.72 -0.79 -0.09	27.99 -1.11 0.00	30.61 -1.54 0.00	32.81 -1.99 -0.50	34.03 -2.09 -1.28	34.97 -2.29 -0.95	36.45 -2.29 -1.83	36.43 -2.23 -1.52	35.47 -2.24 -1.62	35.62 -2.29 -2.09	35.50 -2.18 -2.00	32.96 -2.01 -1.42	31.12 -1.86 -1.48	30.77 -1.73 -1.55	30.78 -1.78 -1.28	30.84 -1.28 -0.10	29.03 -0.06 -0.15
GE_PLASTICS___DRP 24183	31.11 1.53 -1.30	27.69 1.44 0.00	25.19 1.27 0.00	23.50 1.18 0.00	23.40 1.16 0.00	23.31 1.07 0.00	26.43 1.26 0.00	28.54 1.40 -0.71	30.52 1.43 0.00	33.61 1.45 0.00	36.38 1.51 -0.57	44.78 1.53 -8.40	40.50 1.60 -2.61	51.01 1.66 -12.44	44.22 1.67 -5.41	38.25 1.59 -0.58	38.43 1.61 -0.99	47.92 1.61 -10.64	41.14 1.48 -6.10	41.72 1.42 -8.80	44.21 1.36 -11.89	42.51 1.41 -9.83	34.23 1.44 -0.76	31.23 1.13 -1.17

GILBOA___1 23756	30.82 1.53 -1.00	27.66 1.42 0.00	25.17 1.24 0.00	23.46 1.14 0.00	23.38 1.13 0.00	23.33 1.09 0.00	26.45 1.28 0.00	28.48 1.51 -0.55	30.76 1.66 0.00	33.99 1.83 0.00	38.39 2.02 -2.07	43.91 2.06 -7.01	42.72 2.14 -4.28	49.64 2.18 -10.56	46.24 2.19 -6.92	42.78 2.13 -4.56	44.61 2.11 -6.66	47.68 2.10 -9.90	42.46 1.98 -6.92	41.69 1.86 -8.33	41.98 1.83 -9.20	40.72 1.84 -7.60	34.54 1.92 -0.59	31.37 1.53 -0.91
GILBOA___2 23757	30.82 1.53 -1.00	27.66 1.42 0.00	25.17 1.24 0.00	23.46 1.14 0.00	23.38 1.13 0.00	23.33 1.09 0.00	26.45 1.28 0.00	28.48 1.51 -0.55	30.76 1.66 0.00	33.99 1.83 0.00	38.39 2.02 -2.07	43.91 2.06 -7.01	42.72 2.14 -4.28	49.64 2.18 -10.56	46.24 2.19 -6.92	42.78 2.13 -4.56	44.61 2.11 -6.66	47.68 2.10 -9.90	42.46 1.98 -6.92	41.69 1.86 -8.33	41.98 1.83 -9.20	40.72 1.84 -7.60	34.54 1.92 -0.59	31.37 1.53 -0.91
GILBOA___3 23758	30.82 1.53 -1.00	27.66 1.42 0.00	25.17 1.24 0.00	23.46 1.14 0.00	23.38 1.13 0.00	23.33 1.09 0.00	26.45 1.28 0.00	28.48 1.51 -0.55	30.76 1.66 0.00	33.99 1.83 0.00	38.39 2.02 -2.07	43.91 2.06 -7.01	42.72 2.14 -4.28	49.64 2.18 -10.56	46.24 2.19 -6.92	42.78 2.13 -4.56	44.61 2.11 -6.66	47.68 2.10 -9.90	42.46 1.98 -6.92	41.69 1.86 -8.33	41.98 1.83 -9.20	40.72 1.84 -7.60	34.54 1.92 -0.59	31.37 1.53 -0.91
GILBOA___4 23759	30.82 1.53 -1.00	27.66 1.42 0.00	25.17 1.24 0.00	23.46 1.14 0.00	23.38 1.13 0.00	23.33 1.09 0.00	26.45 1.28 0.00	28.48 1.51 -0.55	30.76 1.66 0.00	33.99 1.83 0.00	38.39 2.02 -2.07	43.91 2.06 -7.01	42.72 2.14 -4.28	49.64 2.18 -10.56	46.24 2.19 -6.92	42.78 2.13 -4.56	44.61 2.11 -6.66	47.68 2.10 -9.90	42.46 1.98 -6.92	41.69 1.86 -8.33	41.98 1.83 -9.20	40.72 1.84 -7.60	34.54 1.92 -0.59	31.37 1.53 -0.91
GILBOA____ 23599	30.82 1.53 -1.00	27.66 1.42 0.00	25.17 1.24 0.00	23.46 1.14 0.00	23.38 1.13 0.00	23.33 1.09 0.00	26.45 1.28 0.00	28.48 1.51 -0.55	30.76 1.66 0.00	33.99 1.83 0.00	38.39 2.02 -2.07	43.91 2.06 -7.01	42.72 2.14 -4.28	49.64 2.18 -10.56	46.24 2.19 -6.92	42.78 2.13 -4.56	44.61 2.11 -6.66	47.68 2.10 -9.90	42.46 1.98 -6.92	41.69 1.86 -8.33	41.98 1.83 -9.20	40.72 1.84 -7.60	34.54 1.92 -0.59	31.37 1.53 -0.91
GINNA____ 23603	26.82 -1.58 -0.12	24.88 -1.37 0.00	22.66 -1.27 0.00	21.18 -1.14 0.00	21.15 -1.09 0.00	21.38 -0.87 0.00	24.04 -1.13 0.00	24.96 -1.53 -0.07	27.38 -1.72 0.00	30.16 -1.99 0.00	32.12 -2.54 -0.35	33.24 -2.51 -0.91	34.33 -2.65 -0.68	35.47 -2.73 -1.30	35.47 -2.75 -1.08	34.61 -2.63 -1.15	34.70 -2.61 -1.48	34.52 -2.57 -1.42	32.15 -2.42 -1.01	30.35 -2.21 -1.05	29.95 -2.11 -1.10	30.06 -2.13 -0.91	30.01 -2.08 -0.07	27.80 -1.24 -0.11
GLEN PARK____ 23778	28.18 -0.14 -0.04	25.85 -0.39 0.00	23.66 -0.26 0.00	22.05 -0.27 0.00	21.98 -0.27 0.00	22.02 -0.22 0.00	25.12 -0.05 0.00	26.34 -0.11 -0.02	29.10 0.00 0.00	32.16 0.00 0.00	34.47 0.14 -0.03	35.34 0.25 -0.26	36.66 0.26 -0.10	37.50 0.22 -0.38	37.44 0.11 -0.19	36.39 0.22 -0.08	36.19 0.25 -0.11	36.23 0.22 -0.34	33.87 0.10 -0.21	31.83 0.06 -0.27	31.43 0.12 -0.35	31.66 0.09 -0.29	31.82 -0.22 -0.02	28.68 -0.29 -0.03
GLENWOOD_IC_1_G5 23712	46.46 3.65 -14.53	38.69 3.31 -9.13	33.07 2.94 -6.20	29.76 2.70 -4.74	28.66 2.67 -3.75	28.12 2.56 -3.32	30.37 3.04 -2.16	35.58 3.57 -5.60	40.53 4.07 -7.36	45.24 4.34 -8.74	52.96 4.80 -13.85	58.65 4.95 -18.86	67.85 5.12 -26.43	70.95 5.24 -28.81	71.15 5.27 -28.74	75.28 5.12 -34.07	78.33 5.09 -37.42	75.34 5.06 -34.61	70.07 4.76 -31.75	66.73 4.47 -30.76	66.82 4.37 -31.51	65.42 4.38 -29.76	57.06 4.58 -20.46	48.90 3.67 -16.29
GLENWOOD_IC_2_G1 23688	41.36 3.42 -9.65	34.93 3.12 -5.56	30.87 2.77 -4.17	28.19 2.54 -3.32	27.41 2.53 -2.63	26.80 2.40 -2.15	29.19 2.87 -1.15	34.46 3.36 -4.68	39.59 3.84 -6.65	43.87 4.24 -7.46	49.96 4.70 -10.96	55.92 4.81 -16.27	63.02 4.97 -21.75	66.90 5.06 -24.94	67.59 5.09 -25.36	73.61 4.94 -32.57	77.32 4.91 -36.58	72.99 4.89 -32.43	65.11 4.63 -26.92	60.49 4.35 -24.64	60.14 4.27 -24.91	58.10 4.29 -22.54	50.20 4.52 -13.66	44.24 3.62 -11.70
GLENWOOD_IC_3_G1 23689	41.36 3.42 -9.65	34.93 3.12 -5.56	30.87 2.77 -4.17	28.19 2.54 -3.32	27.41 2.53 -2.63	26.80 2.40 -2.15	29.19 2.87 -1.15	34.46 3.36 -4.68	39.59 3.84 -6.65	43.87 4.24 -7.46	49.96 4.70 -10.96	55.92 4.81 -16.27	63.02 4.97 -21.75	66.90 5.06 -24.94	67.59 5.09 -25.36	73.61 4.94 -32.57	77.32 4.91 -36.58	72.99 4.89 -32.43	65.11 4.63 -26.92	60.49 4.35 -24.64	60.14 4.27 -24.91	58.10 4.29 -22.54	50.20 4.52 -13.66	44.24 3.62 -11.70
GLENWOOD___4 23550	46.47 3.65 -14.53	38.69 3.31 -9.14	33.07 2.94 -6.20	29.76 2.70 -4.74	28.69 2.69 -3.75	28.12 2.56 -3.32	30.37 3.04 -2.16	35.59 3.57 -5.60	40.54 4.07 -7.36	45.31 4.41 -8.74	53.07 4.90 -13.86	58.73 5.02 -18.87	67.93 5.19 -26.44	71.03 5.32 -28.81	71.27 5.38 -28.75	75.36 5.20 -34.07	78.41 5.16 -37.42	75.42 5.14 -34.61	70.15 4.83 -31.76	66.80 4.54 -30.77	66.93 4.46 -31.52	65.49 4.44 -29.77	57.13 4.64 -20.47	48.99 3.76 -16.30
GLENWOOD___5 23614	46.47 3.65 -14.53	38.69 3.31 -9.14	33.07 2.94 -6.20	29.76 2.70 -4.74	28.69 2.69 -3.75	28.12 2.56 -3.32	30.37 3.04 -2.16	35.59 3.57 -5.60	40.54 4.07 -7.36	45.31 4.41 -8.74	53.07 4.90 -13.86	58.73 5.02 -18.87	67.93 5.19 -26.44	71.03 5.32 -28.81	71.27 5.38 -28.75	75.36 5.20 -34.07	78.41 5.16 -37.42	75.42 5.14 -34.61	70.15 4.83 -31.76	66.80 4.54 -30.77	66.93 4.46 -31.52	65.49 4.44 -29.77	57.13 4.64 -20.47	48.99 3.76 -16.30
GLOBAL GREEN_PORT_GT1 23814	41.31 6.73 -6.29	35.16 5.80 -3.11	31.89 5.19 -2.78	29.36 4.69 -2.36	28.65 4.54 -1.87	27.86 4.27 -1.35	30.72 5.09 -0.47	36.42 5.95 -4.05	42.38 7.13 -6.16	47.26 8.52 -6.58	52.50 9.23 -8.96	59.04 9.72 -14.48	65.06 10.24 -18.52	69.92 10.74 -22.28	71.09 10.92 -23.03	78.13 10.50 -31.54	82.18 10.35 -36.00	76.73 10.13 -30.92	66.51 9.36 -23.59	60.56 8.63 -20.43	59.62 8.30 -20.37	56.96 8.13 -17.56	49.62 8.62 -8.98	44.56 7.09 -8.54
GLOBE___DSASP 323697	27.12 -1.33 -0.16	25.41 -0.84 0.00	23.18 -0.74 0.00	21.74 -0.58 0.00	21.84 -0.40 0.00	22.27 0.02 0.00	24.77 -0.40 0.00	24.87 -1.64 -0.09	26.89 -2.21 0.00	29.33 -2.83 0.00	31.23 -3.53 -0.46	32.34 -3.69 -1.19	33.12 -4.06 -0.89	34.44 -4.17 -1.70	34.43 -4.12 -1.42	33.55 -4.04 -1.51	33.65 -4.12 -1.94	33.57 -3.96 -1.86	31.29 -3.59 -1.32	29.60 -3.28 -1.38	29.33 -3.06 -1.44	29.40 -3.06 -1.19	29.87 -2.24 -0.09	28.29 -0.78 -0.14
GOETHSLN___LBMP 323567	32.57 3.25 -1.03	29.24 2.99 0.00	26.61 2.68 0.00	24.77 2.46 0.00	24.69 2.45 0.00	24.47 2.22 0.00	27.87 2.69 0.00	30.24 3.25 -0.57	32.85 3.76 0.00	36.31 4.15 0.00	44.96 4.56 -6.10	49.58 4.56 -10.17	51.71 4.65 -10.76	53.63 4.72 -12.00	55.79 4.68 -13.98	60.43 4.55 -19.80	62.13 4.51 -21.79	56.29 4.53 -16.09	52.10 4.40 -14.14	45.93 4.13 -10.31	44.49 4.09 -9.46	43.19 4.10 -7.81	36.99 4.35 -0.61	33.31 3.44 -0.93
GOODYEAR_LAKE_HYD 323669	29.99 1.41 -0.29	27.48 1.23 0.00	25.00 1.08 0.00	23.30 0.98 0.00	23.24 1.00 0.00	23.27 1.02 0.00	26.45 1.28 0.00	28.01 1.43 -0.16	30.78 1.69 0.00	34.02 1.86 0.00	37.45 2.09 -1.05	39.35 2.16 -2.35	40.50 2.25 -1.95	42.48 2.33 -3.25	42.55 2.30 -3.11	42.25 2.24 -3.92	42.92 2.22 -4.87	41.80 2.21 -3.92	38.39 2.05 -2.78	36.10 1.92 -2.68	35.54 1.89 -2.70	35.38 1.88 -2.23	34.05 1.86 -0.17	30.73 1.53 -0.27

GOUDEY___7 23579	29.04 0.42 -0.33	26.72 0.47 0.00	24.33 0.41 0.00	22.72 0.40 0.00	22.69 0.44 0.00	22.87 0.62 0.00	25.82 0.65 0.00	27.21 0.61 -0.18	29.74 0.64 0.00	32.74 0.58 0.00	35.86 0.58 -0.97	37.94 0.59 -2.51	38.78 0.62 -1.86	41.16 0.66 -3.59	40.82 0.70 -2.98	39.91 0.65 -3.17	40.56 0.65 -4.08	40.24 0.64 -3.92	36.94 0.60 -2.77	34.97 0.57 -2.91	34.55 0.56 -3.04	34.38 0.59 -2.51	32.86 0.64 -0.20	30.01 0.78 -0.30
GOUDEY___8 23580	29.04 0.42 -0.33	26.72 0.47 0.00	24.33 0.41 0.00	22.72 0.40 0.00	22.69 0.44 0.00	22.87 0.62 0.00	25.82 0.65 0.00	27.21 0.61 -0.18	29.74 0.64 0.00	32.74 0.58 0.00	35.86 0.58 -0.97	37.94 0.59 -2.51	38.78 0.62 -1.86	41.16 0.66 -3.59	40.82 0.70 -2.98	39.91 0.65 -3.17	40.56 0.65 -4.08	40.24 0.64 -3.92	36.90 0.57 -2.77	34.97 0.57 -2.91	34.51 0.53 -3.04	34.35 0.56 -2.51	32.83 0.61 -0.20	29.98 0.75 -0.30
GOWANUS_GT1_1 24077	71.82 3.62 -39.91	44.15 3.31 -14.60	28.18 2.94 -1.31	25.08 2.70 -0.07	24.94 2.69 -0.01	24.76 2.51 0.00	28.06 2.89 0.00	30.51 3.51 -0.57	33.14 4.04 0.00	51.50 4.47 -14.88	50.65 4.97 -11.38	53.52 5.02 -13.66	52.29 5.23 -10.76	103.94 5.32 -61.72	91.43 5.35 -48.95	91.47 5.05 -50.33	91.48 5.05 -50.60	135.49 5.14 -94.68	91.47 4.86 -53.04	91.47 4.60 -55.37	91.48 4.55 -55.98	91.48 4.57 -55.64	91.47 4.77 -54.67	71.16 3.85 -38.38
GOWANUS_GT1_2 24078	71.82 3.62 -39.91	44.15 3.31 -14.60	28.18 2.94 -1.31	25.08 2.70 -0.07	24.94 2.69 -0.01	24.76 2.51 0.00	28.06 2.89 0.00	30.51 3.51 -0.57	33.14 4.04 0.00	51.50 4.47 -14.88	50.65 4.97 -11.38	53.52 5.02 -13.66	52.29 5.23 -10.76	103.94 5.32 -61.72	91.43 5.35 -48.95	91.47 5.05 -50.33	91.48 5.05 -50.60	135.49 5.14 -94.68	91.47 4.86 -53.04	91.47 4.60 -55.37	91.48 4.55 -55.98	91.48 4.57 -55.64	91.47 4.77 -54.67	71.16 3.85 -38.38
GOWANUS_GT1_3 24079	71.82 3.62 -39.91	44.15 3.31 -14.60	28.18 2.94 -1.31	25.08 2.70 -0.07	24.94 2.69 -0.01	24.76 2.51 0.00	28.06 2.89 0.00	30.51 3.51 -0.57	33.14 4.04 0.00	51.50 4.47 -14.88	50.65 4.97 -11.38	53.52 5.02 -13.66	52.29 5.23 -10.76	103.94 5.32 -61.72	91.43 5.35 -48.95	91.47 5.05 -50.33	91.48 5.05 -50.60	135.49 5.14 -94.68	91.47 4.86 -53.04	91.47 4.60 -55.37	91.48 4.55 -55.98	91.48 4.57 -55.64	91.47 4.77 -54.67	71.16 3.85 -38.38
GOWANUS_GT1_4 24080	71.82 3.62 -39.91	44.15 3.31 -14.60	28.18 2.94 -1.31	25.08 2.70 -0.07	24.94 2.69 -0.01	24.76 2.51 0.00	28.06 2.89 0.00	30.51 3.51 -0.57	33.14 4.04 0.00	51.50 4.47 -14.88	50.65 4.97 -11.38	53.52 5.02 -13.66	52.29 5.23 -10.76	103.94 5.32 -61.72	91.43 5.35 -48.95	91.47 5.05 -50.33	91.48 5.05 -50.60	135.49 5.14 -94.68	91.47 4.86 -53.04	91.47 4.60 -55.37	91.48 4.55 -55.98	91.48 4.57 -55.64	91.47 4.77 -54.67	71.16 3.85 -38.38
GOWANUS_GT1_5 24084	71.82 3.62 -39.91	44.15 3.31 -14.60	28.18 2.94 -1.31	25.08 2.70 -0.07	24.94 2.69 -0.01	24.76 2.51 0.00	28.06 2.89 0.00	30.51 3.51 -0.57	33.14 4.04 0.00	51.50 4.47 -14.88	50.65 4.97 -11.38	53.52 5.02 -13.66	52.29 5.23 -10.76	103.94 5.32 -61.72	91.43 5.35 -48.95	91.47 5.05 -50.33	91.48 5.05 -50.60	135.49 5.14 -94.68	91.47 4.86 -53.04	91.47 4.60 -55.37	91.48 4.55 -55.98	91.48 4.57 -55.64	91.47 4.77 -54.67	71.16 3.85 -38.38
GOWANUS_GT1_6 24111	71.82 3.62 -39.91	44.15 3.31 -14.60	28.18 2.94 -1.31	25.08 2.70 -0.07	24.94 2.69 -0.01	24.76 2.51 0.00	28.06 2.89 0.00	30.51 3.51 -0.57	33.14 4.04 0.00	51.50 4.47 -14.88	50.65 4.97 -11.38	53.52 5.02 -13.66	52.29 5.23 -10.76	103.94 5.32 -61.72	91.43 5.35 -48.95	91.47 5.05 -50.33	91.48 5.05 -50.60	135.49 5.14 -94.68	91.47 4.86 -53.04	91.47 4.60 -55.37	91.48 4.55 -55.98	91.48 4.57 -55.64	91.47 4.77 -54.67	71.16 3.85 -38.38
GOWANUS_GT1_7 24112	71.82 3.62 -39.91	44.15 3.31 -14.60	28.18 2.94 -1.31	25.08 2.70 -0.07	24.94 2.69 -0.01	24.76 2.51 0.00	28.06 2.89 0.00	30.51 3.51 -0.57	33.14 4.04 0.00	51.50 4.47 -14.88	50.65 4.97 -11.38	53.52 5.02 -13.66	52.29 5.23 -10.76	103.94 5.32 -61.72	91.43 5.35 -48.95	91.47 5.05 -50.33	91.48 5.05 -50.60	135.49 5.14 -94.68	91.47 4.86 -53.04	91.47 4.60 -55.37	91.48 4.55 -55.98	91.48 4.57 -55.64	91.47 4.77 -54.67	71.16 3.85 -38.38
GOWANUS_GT1_8 24113	71.82 3.62 -39.91	44.15 3.31 -14.60	28.18 2.94 -1.31	25.08 2.70 -0.07	24.94 2.69 -0.01	24.76 2.51 0.00	28.06 2.89 0.00	30.51 3.51 -0.57	33.14 4.04 0.00	51.50 4.47 -14.88	50.65 4.97 -11.38	53.52 5.02 -13.66	52.29 5.23 -10.76	103.94 5.32 -61.72	91.43 5.35 -48.95	91.47 5.05 -50.33	91.48 5.05 -50.60	135.49 5.14 -94.68	91.47 4.86 -53.04	91.47 4.60 -55.37	91.48 4.55 -55.98	91.48 4.57 -55.64	91.47 4.77 -54.67	71.16 3.85 -38.38
GOWANUS_GT2_1 24114	71.82 3.62 -39.91	44.15 3.31 -14.60	28.18 2.94 -1.31	25.08 2.70 -0.07	24.94 2.69 -0.01	24.76 2.51 0.00	28.06 2.89 0.00	30.51 3.51 -0.57	33.14 4.04 0.00	51.50 4.47 -14.88	50.65 4.97 -11.38	53.52 5.02 -13.66	52.29 5.23 -10.76	103.94 5.32 -61.72	91.43 5.35 -48.95	91.47 5.05 -50.33	91.48 5.05 -50.60	135.49 5.14 -94.68	91.47 4.86 -53.04	91.47 4.60 -55.37	91.48 4.55 -55.98	91.48 4.57 -55.64	91.47 4.77 -54.67	71.16 3.85 -38.38
GOWANUS_GT2_2 24115	71.82 3.62 -39.91	44.15 3.31 -14.60	28.18 2.94 -1.31	25.08 2.70 -0.07	24.94 2.69 -0.01	24.76 2.51 0.00	28.06 2.89 0.00	30.51 3.51 -0.57	33.14 4.04 0.00	51.50 4.47 -14.88	50.65 4.97 -11.38	53.52 5.02 -13.66	52.29 5.23 -10.76	103.94 5.32 -61.72	91.43 5.35 -48.95	91.47 5.05 -50.33	91.48 5.05 -50.60	135.49 5.14 -94.68	91.47 4.86 -53.04	91.47 4.60 -55.37	91.48 4.55 -55.98	91.48 4.57 -55.64	91.47 4.77 -54.67	71.16 3.85 -38.38
GOWANUS_GT2_3 24116	71.82 3.62 -39.91	44.15 3.31 -14.60	28.18 2.94 -1.31	25.08 2.70 -0.07	24.94 2.69 -0.01	24.76 2.51 0.00	28.06 2.89 0.00	30.51 3.51 -0.57	33.14 4.04 0.00	51.50 4.47 -14.88	50.65 4.97 -11.38	53.52 5.02 -13.66	52.29 5.23 -10.76	103.94 5.32 -61.72	91.43 5.35 -48.95	91.47 5.05 -50.33	91.48 5.05 -50.60	135.49 5.14 -94.68	91.47 4.86 -53.04	91.47 4.60 -55.37	91.48 4.55 -55.98	91.48 4.57 -55.64	91.47 4.77 -54.67	71.16 3.85 -38.38
GOWANUS_GT2_4 24117	71.82 3.62 -39.91	44.15 3.31 -14.60	28.18 2.94 -1.31	25.08 2.70 -0.07	24.94 2.69 -0.01	24.76 2.51 0.00	28.06 2.89 0.00	30.51 3.51 -0.57	33.14 4.04 0.00	51.50 4.47 -14.88	50.65 4.97 -11.38	53.52 5.02 -13.66	52.29 5.23 -10.76	103.94 5.32 -61.72	91.43 5.35 -48.95	91.47 5.05 -50.33	91.48 5.05 -50.60	135.49 5.14 -94.68	91.47 4.86 -53.04	91.47 4.60 -55.37	91.48 4.55 -55.98	91.48 4.57 -55.64	91.47 4.77 -54.67	71.16 3.85 -38.38
GOWANUS_GT2_5 24118	71.82 3.62 -39.91	44.15 3.31 -14.60	28.18 2.94 -1.31	25.08 2.70 -0.07	24.94 2.69 -0.01	24.76 2.51 0.00	28.06 2.89 0.00	30.51 3.51 -0.57	33.14 4.04 0.00	51.50 4.47 -14.88	50.65 4.97 -11.38	53.52 5.02 -13.66	52.29 5.23 -10.76	103.94 5.32 -61.72	91.43 5.35 -48.95	91.47 5.05 -50.33	91.48 5.05 -50.60	135.49 5.14 -94.68	91.47 4.86 -53.04	91.47 4.60 -55.37	91.48 4.55 -55.98	91.48 4.57 -55.64	91.47 4.77 -54.67	71.16 3.85 -38.38
GOWANUS_GT2_6 24119	71.82 3.62 -39.91	44.15 3.31 -14.60	28.18 2.94 -1.31	25.08 2.70 -0.07	24.94 2.69 -0.01	24.76 2.51 0.00	28.06 2.89 0.00	30.51 3.51 -0.57	33.14 4.04 0.00	51.50 4.47 -14.88	50.65 4.97 -11.38	53.52 5.02 -13.66	52.29 5.23 -10.76	103.94 5.32 -61.72	91.43 5.35 -48.95	91.47 5.05 -50.33	91.48 5.05 -50.60	135.49 5.14 -94.68	91.47 4.86 -53.04	91.47 4.60 -55.37	91.48 4.55 -55.98	91.48 4.57 -55.64	91.47 4.77 -54.67	71.16 3.85 -38.38

GOWANUS_GT2_7 24120	71.82 3.62 -39.91	44.15 3.31 -14.60	28.18 2.94 -1.31	25.08 2.70 -0.07	24.94 2.69 -0.01	24.76 2.51 0.00	28.06 2.89 0.00	30.51 3.51 -0.57	33.14 4.04 0.00	51.50 4.47 -14.88	50.65 4.97 -11.38	53.52 5.02 -13.66	52.29 5.23 -10.76	103.94 5.32 -61.72	91.43 5.35 -48.95	91.47 5.05 -50.33	91.48 5.05 -50.60	135.49 5.14 -94.68	91.47 4.86 -53.04	91.47 4.60 -55.37	91.48 4.55 -55.98	91.48 4.57 -55.64	91.47 4.77 -54.67	71.16 3.85 -38.38
GOWANUS_GT2_8 24121	71.82 3.62 -39.91	44.15 3.31 -14.60	28.18 2.94 -1.31	25.08 2.70 -0.07	24.94 2.69 -0.01	24.76 2.51 0.00	28.06 2.89 0.00	30.51 3.51 -0.57	33.14 4.04 0.00	51.50 4.47 -14.88	50.65 4.97 -11.38	53.52 5.02 -13.66	52.29 5.23 -10.76	103.94 5.32 -61.72	91.43 5.35 -48.95	91.47 5.05 -50.33	91.48 5.05 -50.60	135.49 5.14 -94.68	91.47 4.86 -53.04	91.47 4.60 -55.37	91.48 4.55 -55.98	91.48 4.57 -55.64	91.47 4.77 -54.67	71.16 3.85 -38.38
GOWANUS_GT3_1 24122	71.82 3.62 -39.91	44.15 3.31 -14.60	28.18 2.94 -1.31	25.08 2.70 -0.07	24.94 2.69 -0.01	24.76 2.51 0.00	28.06 2.89 0.00	30.51 3.51 -0.57	33.14 4.04 0.00	51.50 4.47 -14.88	50.65 4.97 -11.38	53.52 5.02 -13.66	52.29 5.23 -10.76	103.94 5.32 -61.72	91.43 5.35 -48.95	91.47 5.05 -50.33	91.48 5.05 -50.60	135.49 5.14 -94.68	91.47 4.86 -53.04	91.47 4.60 -55.37	91.48 4.55 -55.98	91.48 4.57 -55.64	91.47 4.77 -54.67	71.16 3.85 -38.38
GOWANUS_GT3_2 24123	71.82 3.62 -39.91	44.15 3.31 -14.60	28.18 2.94 -1.31	25.08 2.70 -0.07	24.94 2.69 -0.01	24.76 2.51 0.00	28.06 2.89 0.00	30.51 3.51 -0.57	33.14 4.04 0.00	51.50 4.47 -14.88	50.65 4.97 -11.38	53.52 5.02 -13.66	52.29 5.23 -10.76	103.94 5.32 -61.72	91.43 5.35 -48.95	91.47 5.05 -50.33	91.48 5.05 -50.60	135.49 5.14 -94.68	91.47 4.86 -53.04	91.47 4.60 -55.37	91.48 4.55 -55.98	91.48 4.57 -55.64	91.47 4.77 -54.67	71.16 3.85 -38.38
GOWANUS_GT3_3 24124	71.82 3.62 -39.91	44.15 3.31 -14.60	28.18 2.94 -1.31	25.08 2.70 -0.07	24.94 2.69 -0.01	24.76 2.51 0.00	28.06 2.89 0.00	30.51 3.51 -0.57	33.14 4.04 0.00	51.50 4.47 -14.88	50.65 4.97 -11.38	53.52 5.02 -13.66	52.29 5.23 -10.76	103.94 5.32 -61.72	91.43 5.35 -48.95	91.47 5.05 -50.33	91.48 5.05 -50.60	135.49 5.14 -94.68	91.47 4.86 -53.04	91.47 4.60 -55.37	91.48 4.55 -55.98	91.48 4.57 -55.64	91.47 4.77 -54.67	71.16 3.85 -38.38
GOWANUS_GT3_4 24125	71.82 3.62 -39.91	44.15 3.31 -14.60	28.18 2.94 -1.31	25.08 2.70 -0.07	24.94 2.69 -0.01	24.76 2.51 0.00	28.06 2.89 0.00	30.51 3.51 -0.57	33.14 4.04 0.00	51.50 4.47 -14.88	50.65 4.97 -11.38	53.52 5.02 -13.66	52.29 5.23 -10.76	103.94 5.32 -61.72	91.43 5.35 -48.95	91.47 5.05 -50.33	91.48 5.05 -50.60	135.49 5.14 -94.68	91.47 4.86 -53.04	91.47 4.60 -55.37	91.48 4.55 -55.98	91.48 4.57 -55.64	91.47 4.77 -54.67	71.16 3.85 -38.38
GOWANUS_GT3_5 24126	71.82 3.62 -39.91	44.15 3.31 -14.60	28.18 2.94 -1.31	25.08 2.70 -0.07	24.94 2.69 -0.01	24.76 2.51 0.00	28.06 2.89 0.00	30.51 3.51 -0.57	33.14 4.04 0.00	51.50 4.47 -14.88	50.65 4.97 -11.38	53.52 5.02 -13.66	52.29 5.23 -10.76	103.94 5.32 -61.72	91.43 5.35 -48.95	91.47 5.05 -50.33	91.48 5.05 -50.60	135.49 5.14 -94.68	91.47 4.86 -53.04	91.47 4.60 -55.37	91.48 4.55 -55.98	91.48 4.57 -55.64	91.47 4.77 -54.67	71.16 3.85 -38.38
GOWANUS_GT3_6 24127	71.82 3.62 -39.91	44.15 3.31 -14.60	28.18 2.94 -1.31	25.08 2.70 -0.07	24.94 2.69 -0.01	24.76 2.51 0.00	28.06 2.89 0.00	30.51 3.51 -0.57	33.14 4.04 0.00	51.50 4.47 -14.88	50.65 4.97 -11.38	53.52 5.02 -13.66	52.29 5.23 -10.76	103.94 5.32 -61.72	91.43 5.35 -48.95	91.47 5.05 -50.33	91.48 5.05 -50.60	135.49 5.14 -94.68	91.47 4.86 -53.04	91.47 4.60 -55.37	91.48 4.55 -55.98	91.48 4.57 -55.64	91.47 4.77 -54.67	71.16 3.85 -38.38
GOWANUS_GT3_7 24128	71.82 3.62 -39.91	44.15 3.31 -14.60	28.18 2.94 -1.31	25.08 2.70 -0.07	24.94 2.69 -0.01	24.76 2.51 0.00	28.06 2.89 0.00	30.51 3.51 -0.57	33.14 4.04 0.00	51.50 4.47 -14.88	50.65 4.97 -11.38	53.52 5.02 -13.66	52.29 5.23 -10.76	103.94 5.32 -61.72	91.43 5.35 -48.95	91.47 5.05 -50.33	91.48 5.05 -50.60	135.49 5.14 -94.68	91.47 4.86 -53.04	91.47 4.60 -55.37	91.48 4.55 -55.98	91.48 4.57 -55.64	91.47 4.77 -54.67	71.16 3.85 -38.38
GOWANUS_GT3_8 24129	71.82 3.62 -39.91	44.15 3.31 -14.60	28.18 2.94 -1.31	25.08 2.70 -0.07	24.94 2.69 -0.01	24.76 2.51 0.00	28.06 2.89 0.00	30.51 3.51 -0.57	33.14 4.04 0.00	51.50 4.47 -14.88	50.65 4.97 -11.38	53.52 5.02 -13.66	52.29 5.23 -10.76	103.94 5.32 -61.72	91.43 5.35 -48.95	91.47 5.05 -50.33	91.48 5.05 -50.60	135.49 5.14 -94.68	91.47 4.86 -53.04	91.47 4.60 -55.37	91.48 4.55 -55.98	91.48 4.57 -55.64	91.47 4.77 -54.67	71.16 3.85 -38.38
GOWANUS_GT4_1 24130	71.82 3.62 -39.91	44.15 3.31 -14.60	28.18 2.94 -1.31	25.08 2.70 -0.07	24.94 2.69 -0.01	24.76 2.51 0.00	28.06 2.89 0.00	30.51 3.51 -0.57	33.14 4.04 0.00	51.50 4.47 -14.88	50.65 4.97 -11.38	53.52 5.02 -13.66	52.29 5.23 -10.76	103.94 5.32 -61.72	91.43 5.35 -48.95	91.47 5.05 -50.33	91.48 5.05 -50.60	135.49 5.14 -94.68	91.47 4.86 -53.04	91.47 4.60 -55.37	91.48 4.55 -55.98	91.48 4.57 -55.64	91.47 4.77 -54.67	71.16 3.85 -38.38
GOWANUS_GT4_2 24131	71.82 3.62 -39.91	44.15 3.31 -14.60	28.18 2.94 -1.31	25.08 2.70 -0.07	24.94 2.69 -0.01	24.76 2.51 0.00	28.06 2.89 0.00	30.51 3.51 -0.57	33.14 4.04 0.00	51.50 4.47 -14.88	50.65 4.97 -11.38	53.52 5.02 -13.66	52.29 5.23 -10.76	103.94 5.32 -61.72	91.43 5.35 -48.95	91.47 5.05 -50.33	91.48 5.05 -50.60	135.49 5.14 -94.68	91.47 4.86 -53.04	91.47 4.60 -55.37	91.48 4.55 -55.98	91.48 4.57 -55.64	91.47 4.77 -54.67	71.16 3.85 -38.38
GOWANUS_GT4_3 24132	71.82 3.62 -39.91	44.15 3.31 -14.60	28.18 2.94 -1.31	25.08 2.70 -0.07	24.94 2.69 -0.01	24.76 2.51 0.00	28.06 2.89 0.00	30.51 3.51 -0.57	33.14 4.04 0.00	51.50 4.47 -14.88	50.65 4.97 -11.38	53.52 5.02 -13.66	52.29 5.23 -10.76	103.94 5.32 -61.72	91.43 5.35 -48.95	91.47 5.05 -50.33	91.48 5.05 -50.60	135.49 5.14 -94.68	91.47 4.86 -53.04	91.47 4.60 -55.37	91.48 4.55 -55.98	91.48 4.57 -55.64	91.47 4.77 -54.67	71.16 3.85 -38.38
GOWANUS_GT4_4 24133	71.82 3.62 -39.91	44.15 3.31 -14.60	28.18 2.94 -1.31	25.08 2.70 -0.07	24.94 2.69 -0.01	24.76 2.51 0.00	28.06 2.89 0.00	30.51 3.51 -0.57	33.14 4.04 0.00	51.50 4.47 -14.88	50.65 4.97 -11.38	53.52 5.02 -13.66	52.29 5.23 -10.76	103.94 5.32 -61.72	91.43 5.35 -48.95	91.47 5.05 -50.33	91.48 5.05 -50.60	135.49 5.14 -94.68	91.47 4.86 -53.04	91.47 4.60 -55.37	91.48 4.55 -55.98	91.48 4.57 -55.64	91.47 4.77 -54.67	71.16 3.85 -38.38
GOWANUS_GT4_5 24134	71.82 3.62 -39.91	44.15 3.31 -14.60	28.18 2.94 -1.31	25.08 2.70 -0.07	24.94 2.69 -0.01	24.76 2.51 0.00	28.06 2.89 0.00	30.51 3.51 -0.57	33.14 4.04 0.00	51.50 4.47 -14.88	50.65 4.97 -11.38	53.52 5.02 -13.66	52.29 5.23 -10.76	103.94 5.32 -61.72	91.43 5.35 -48.95	91.47 5.05 -50.33	91.48 5.05 -50.60	135.49 5.14 -94.68	91.47 4.86 -53.04	91.47 4.60 -55.37	91.48 4.55 -55.98	91.48 4.57 -55.64	91.47 4.77 -54.67	71.16 3.85 -38.38
GOWANUS_GT4_6 24135	71.82 3.62 -39.91	44.15 3.31 -14.60	28.18 2.94 -1.31	25.08 2.70 -0.07	24.94 2.69 -0.01	24.76 2.51 0.00	28.06 2.89 0.00	30.51 3.51 -0.57	33.14 4.04 0.00	51.50 4.47 -14.88	50.65 4.97 -11.38	53.52 5.02 -13.66	52.29 5.23 -10.76	103.94 5.32 -61.72	91.43 5.35 -48.95	91.47 5.05 -50.33	91.48 5.05 -50.60	135.49 5.14 -94.68	91.47 4.86 -53.04	91.47 4.60 -55.37	91.48 4.55 -55.98	91.48 4.57 -55.64	91.47 4.77 -54.67	71.16 3.85 -38.38

GOWANUS_GT4_7 24136	71.82 3.62 -39.91	44.15 3.31 -14.60	28.18 2.94 -1.31	25.08 2.70 -0.07	24.94 2.69 -0.01	24.76 2.51 0.00	28.06 2.89 0.00	30.51 3.51 -0.57	33.14 4.04 0.00	51.50 4.47 -14.88	50.65 4.97 -11.38	53.52 5.02 -13.66	52.29 5.23 -10.76	103.94 5.32 -61.72	91.43 5.35 -48.95	91.47 5.05 -50.33	91.48 5.05 -50.60	135.49 5.14 -94.68	91.47 4.86 -53.04	91.47 4.60 -55.37	91.48 4.55 -55.98	91.48 4.57 -55.64	91.47 4.77 -54.67	71.16 3.85 -38.38
GOWANUS_GT4_8 24137	71.82 3.62 -39.91	44.15 3.31 -14.60	28.18 2.94 -1.31	25.08 2.70 -0.07	24.94 2.69 -0.01	24.76 2.51 0.00	28.06 2.89 0.00	30.51 3.51 -0.57	33.14 4.04 0.00	51.50 4.47 -14.88	50.65 4.97 -11.38	53.52 5.02 -13.66	52.29 5.23 -10.76	103.94 5.32 -61.72	91.43 5.35 -48.95	91.47 5.05 -50.33	91.48 5.05 -50.60	135.49 5.14 -94.68	91.47 4.86 -53.04	91.47 4.60 -55.37	91.48 4.55 -55.98	91.48 4.57 -55.64	91.47 4.77 -54.67	71.16 3.85 -38.38
GREENIDGE___3 23582	28.60 0.11 -0.20	26.46 0.21 0.00	24.09 0.17 0.00	22.52 0.20 0.00	22.51 0.27 0.00	22.82 0.58 0.00	25.75 0.58 0.00	26.90 0.37 -0.11	29.47 0.38 0.00	32.45 0.29 0.00	34.98 0.10 -0.58	36.50 0.18 -1.48	37.59 0.18 -1.11	39.25 0.22 -2.12	39.16 0.26 -1.77	38.19 0.22 -1.88	38.47 0.22 -2.42	38.25 0.25 -2.32	35.41 0.20 -1.64	33.41 0.19 -1.72	32.94 0.19 -1.80	32.98 0.22 -1.49	32.36 0.23 -0.12	29.74 0.64 -0.18
GREENIDGE___4 23583	28.60 0.11 -0.20	26.46 0.21 0.00	24.09 0.17 0.00	22.52 0.20 0.00	22.51 0.27 0.00	22.82 0.58 0.00	25.75 0.58 0.00	26.90 0.37 -0.11	29.47 0.38 0.00	32.45 0.29 0.00	34.98 0.10 -0.58	36.50 0.18 -1.48	37.59 0.18 -1.11	39.25 0.22 -2.12	39.16 0.26 -1.77	38.19 0.22 -1.88	38.47 0.22 -2.42	38.25 0.25 -2.32	35.41 0.20 -1.64	33.41 0.19 -1.72	32.94 0.19 -1.80	32.98 0.22 -1.49	32.36 0.23 -0.12	29.74 0.64 -0.18
GROVEVILLE___HYD 323602	32.54 3.20 -1.05	29.16 2.91 0.00	26.53 2.61 0.00	24.68 2.36 0.00	24.58 2.33 0.00	24.49 2.25 0.00	27.84 2.67 0.00	30.14 3.14 -0.58	32.73 3.64 0.00	36.21 4.05 0.00	44.40 4.70 -5.40	49.47 4.84 -9.79	51.01 5.04 -9.67	54.05 5.17 -11.98	58.07 5.24 -15.69	67.44 5.05 -26.30	71.46 5.05 -30.58	59.50 5.03 -18.80	51.25 4.70 -12.99	45.99 4.38 -10.12	44.87 4.27 -9.64	43.53 4.29 -7.97	37.06 4.42 -0.62	33.35 3.47 -0.95
HAMPSHIRE___PAPER_HYD 323593	26.73 -1.56 0.00	24.59 -1.65 0.00	22.73 -1.20 0.00	21.20 -1.12 0.00	21.11 -1.13 0.00	21.13 -1.11 0.00	24.01 -1.16 0.00	24.94 -1.48 0.00	27.55 -1.54 0.00	30.48 -1.67 0.00	32.52 -1.79 0.00	33.03 -1.81 0.00	34.37 -1.92 0.00	34.91 -1.99 0.00	35.06 -2.08 0.00	34.14 -1.95 0.00	33.93 -1.90 0.00	33.71 -1.96 0.00	31.72 -1.85 0.00	29.73 -1.76 0.00	29.22 -1.73 0.00	29.53 -1.75 0.00	29.97 -2.05 0.00	27.17 -1.77 0.00
HARDSCRABBLE_WT_PWR 323673	29.84 1.58 0.03	27.72 1.47 0.00	25.24 1.32 0.00	23.55 1.23 0.00	23.49 1.24 0.00	23.51 1.27 0.00	26.60 1.43 0.00	27.94 1.53 0.01	30.81 1.72 0.00	34.05 1.90 0.00	36.34 2.06 0.02	36.35 1.67 0.17	38.41 2.18 0.07	38.91 2.25 0.25	39.24 2.23 0.13	38.20 2.17 0.05	37.91 2.15 0.07	37.59 2.14 0.22	35.44 2.01 0.14	33.21 1.89 0.18	32.58 1.86 0.23	32.93 1.84 0.19	33.87 1.86 0.01	30.56 1.65 0.02
HARZA MOOSE___RIVER 24016	28.23 -0.06 0.00	26.06 -0.18 0.00	23.81 -0.12 0.00	22.19 -0.13 0.00	22.11 -0.13 0.00	22.15 -0.09 0.00	25.17 0.00 0.00	26.40 -0.03 0.00	29.16 0.06 0.00	32.25 0.10 0.00	34.47 0.17 0.00	35.09 0.25 0.00	36.52 0.22 0.00	37.13 0.22 0.00	37.32 0.19 0.00	36.27 0.18 0.00	36.05 0.22 0.00	35.85 0.18 0.00	33.70 0.13 0.00	31.59 0.09 0.00	31.08 0.12 0.00	31.37 0.09 0.00	31.96 -0.06 0.00	28.82 -0.12 0.00
HEMPSTEAD____ 23647	47.32 3.68 -15.36	39.34 3.33 -9.76	33.47 2.99 -6.55	30.05 2.74 -4.98	28.90 2.71 -3.95	28.37 2.60 -3.53	30.60 3.10 -2.33	35.77 3.59 -5.76	40.69 4.10 -7.49	45.56 4.44 -8.96	53.49 4.84 -14.35	59.10 4.95 -19.31	68.65 5.12 -27.24	71.61 5.24 -29.47	71.73 5.27 -29.32	75.53 5.12 -34.32	78.48 5.09 -37.56	75.68 5.03 -34.98	70.90 4.76 -32.57	67.75 4.44 -31.81	67.98 4.39 -32.63	66.65 4.38 -31.00	58.26 4.61 -21.62	49.81 3.79 -17.09
HICKLING___1 23621	29.02 0.48 -0.25	26.82 0.58 0.00	24.45 0.53 0.00	22.85 0.53 0.00	22.86 0.62 0.00	23.24 1.00 0.00	26.18 1.01 0.00	27.35 0.79 -0.14	29.88 0.79 0.00	32.80 0.64 0.00	35.59 0.55 -0.74	37.32 0.56 -1.92	38.30 0.58 -1.43	40.31 0.66 -2.74	40.20 0.78 -2.28	39.17 0.65 -2.43	39.56 0.61 -3.12	39.31 0.64 -3.00	36.25 0.57 -2.12	34.26 0.53 -2.22	33.77 0.49 -2.32	33.76 0.56 -1.92	32.78 0.61 -0.15	30.23 1.07 -0.23
HICKLING___2 23622	29.02 0.48 -0.25	26.82 0.58 0.00	24.45 0.53 0.00	22.85 0.53 0.00	22.86 0.62 0.00	23.24 1.00 0.00	26.18 1.01 0.00	27.35 0.79 -0.14	29.88 0.79 0.00	32.80 0.64 0.00	35.59 0.55 -0.74	37.32 0.56 -1.92	38.30 0.58 -1.43	40.31 0.66 -2.74	40.20 0.78 -2.28	39.17 0.65 -2.43	39.56 0.61 -3.12	39.31 0.64 -3.00	36.25 0.57 -2.12	34.26 0.53 -2.22	33.77 0.49 -2.32	33.76 0.56 -1.92	32.78 0.61 -0.15	30.23 1.07 -0.23
HIGH FALLS___HY 23754	31.69 2.38 -1.03	28.37 2.13 0.00	25.77 1.84 0.00	23.97 1.65 0.00	23.87 1.62 0.00	23.76 1.51 0.00	26.93 1.76 0.00	29.21 2.22 -0.57	31.75 2.65 0.00	35.24 3.09 0.00	42.77 4.05 -4.43	47.98 4.18 -8.95	48.83 4.43 -8.10	52.87 4.50 -11.47	54.88 4.57 -13.17	60.94 4.58 -20.27	64.40 4.69 -23.88	56.59 4.67 -16.25	49.14 4.36 -11.22	45.00 4.00 -9.51	44.28 3.90 -9.43	43.01 3.94 -7.79	36.54 3.91 -0.61	32.78 2.92 -0.93
HILLBURN___GT 23639	32.47 3.20 -0.99	29.13 2.89 0.00	26.51 2.58 0.00	24.66 2.34 0.00	24.58 2.33 0.00	24.49 2.25 0.00	27.84 2.67 0.00	30.16 3.20 -0.54	32.79 3.70 0.00	36.21 4.05 0.00	44.52 4.56 -5.65	49.09 4.67 -9.57	51.19 4.90 -9.99	53.34 4.98 -11.46	58.37 5.09 -16.14	69.04 4.91 -28.05	73.20 4.87 -32.50	59.53 4.89 -18.98	51.31 4.56 -13.18	45.57 4.25 -9.82	44.16 4.15 -9.06	42.92 4.16 -7.49	36.96 4.35 -0.58	33.27 3.44 -0.89
HISHELDN_WT_PWR 323625	27.76 -0.71 -0.18	25.88 -0.37 0.00	23.59 -0.33 0.00	22.12 -0.20 0.00	22.18 -0.07 0.00	22.62 0.38 0.00	25.30 0.13 0.00	25.92 -0.61 -0.10	28.23 -0.87 0.00	30.87 -1.29 0.00	33.12 -1.71 -0.53	34.44 -1.78 -1.37	35.36 -1.96 -1.02	36.91 -1.96 -1.97	36.91 -1.86 -1.63	35.92 -1.91 -1.74	36.13 -1.94 -2.24	36.00 -1.82 -2.15	33.37 -1.71 -1.52	31.55 -1.54 -1.59	31.16 -1.45 -1.66	31.18 -1.47 -1.38	31.07 -1.06 -0.11	29.10 0.00 -0.16
HOLTSVILLE_IC_1 23690	38.61 4.07 -6.25	32.89 3.57 -3.07	29.89 3.21 -2.76	27.58 2.92 -2.34	26.97 2.87 -1.86	26.29 2.71 -1.34	28.90 3.27 -0.46	34.29 3.83 -4.04	39.67 4.42 -6.15	43.68 4.95 -6.57	48.31 5.08 -8.94	54.66 5.36 -14.45	60.25 5.48 -18.47	64.82 5.68 -22.24	65.89 5.76 -23.00	73.17 5.56 -31.53	77.26 5.44 -35.99	71.99 5.42 -30.90	62.20 5.10 -23.54	56.56 4.69 -20.37	55.83 4.58 -20.30	53.33 4.57 -17.49	46.09 5.16 -8.91	41.70 4.28 -8.49
HOLTSVILLE_IC_10 23699	39.11 4.38 -6.44	33.29 3.83 -3.21	30.21 3.45 -2.84	27.82 3.10 -2.40	27.19 3.05 -1.90	26.52 2.89 -1.38	29.16 3.50 -0.50	34.59 4.10 -4.08	40.02 4.74 -6.18	44.12 5.34 -6.62	48.84 5.49 -9.05	55.22 5.82 -14.56	60.94 5.99 -18.66	65.49 6.20 -22.39	66.55 6.28 -23.13	73.74 6.06 -31.59	77.80 5.95 -36.02	72.54 5.88 -30.99	62.83 5.54 -23.73	57.21 5.10 -20.61	56.50 4.98 -20.56	53.99 4.94 -17.77	46.74 5.54 -9.18	42.20 4.60 -8.67

HOLTSVILLE_IC_2 23691	38.61 4.07 -6.25	32.89 3.57 -3.07	29.89 3.21 -2.76	27.58 2.92 -2.34	26.97 2.87 -1.86	26.29 2.71 -1.34	28.90 3.27 -0.46	34.29 3.83 -4.04	39.67 4.42 -6.15	43.68 4.95 -6.57	48.31 5.08 -8.94	54.66 5.36 -14.45	60.25 5.48 -18.47	64.82 5.68 -22.24	65.89 5.76 -23.00	73.17 5.56 -31.53	77.26 5.44 -35.99	71.99 5.42 -30.90	62.20 5.10 -23.54	56.56 4.69 -20.37	55.83 4.58 -20.30	53.33 4.57 -17.49	46.09 5.16 -8.91	41.70 4.28 -8.49
HOLTSVILLE_IC_3 23692	38.61 4.07 -6.25	32.89 3.57 -3.07	29.89 3.21 -2.76	27.58 2.92 -2.34	26.97 2.87 -1.86	26.29 2.71 -1.34	28.90 3.27 -0.46	34.29 3.83 -4.04	39.67 4.42 -6.15	43.68 4.95 -6.57	48.31 5.08 -8.94	54.66 5.36 -14.45	60.25 5.48 -18.47	64.82 5.68 -22.24	65.89 5.76 -23.00	73.17 5.56 -31.53	77.26 5.44 -35.99	71.99 5.42 -30.90	62.20 5.10 -23.54	56.56 4.69 -20.37	55.83 4.58 -20.30	53.33 4.57 -17.49	46.09 5.16 -8.91	41.70 4.28 -8.49
HOLTSVILLE_IC_4 23693	38.61 4.07 -6.25	32.89 3.57 -3.07	29.89 3.21 -2.76	27.58 2.92 -2.34	26.97 2.87 -1.86	26.29 2.71 -1.34	28.90 3.27 -0.46	34.29 3.83 -4.04	39.67 4.42 -6.15	43.68 4.95 -6.57	48.31 5.08 -8.94	54.66 5.36 -14.45	60.25 5.48 -18.47	64.82 5.68 -22.24	65.89 5.76 -23.00	73.17 5.56 -31.53	77.26 5.44 -35.99	71.99 5.42 -30.90	62.20 5.10 -23.54	56.56 4.69 -20.37	55.83 4.58 -20.30	53.33 4.57 -17.49	46.09 5.16 -8.91	41.70 4.28 -8.49
HOLTSVILLE_IC_5 23694	38.61 4.07 -6.25	32.89 3.57 -3.07	29.89 3.21 -2.76	27.58 2.92 -2.34	26.97 2.87 -1.86	26.29 2.71 -1.34	28.90 3.27 -0.46	34.29 3.83 -4.04	39.67 4.42 -6.15	43.68 4.95 -6.57	48.31 5.08 -8.94	54.66 5.36 -14.45	60.25 5.48 -18.47	64.82 5.68 -22.24	65.89 5.76 -23.00	73.17 5.56 -31.53	77.26 5.44 -35.99	71.99 5.42 -30.90	62.20 5.10 -23.54	56.56 4.69 -20.37	55.83 4.58 -20.30	53.33 4.57 -17.49	46.09 5.16 -8.91	41.70 4.28 -8.49
HOLTSVILLE_IC_6 23695	39.11 4.38 -6.44	33.29 3.83 -3.21	30.21 3.45 -2.84	27.82 3.10 -2.40	27.19 3.05 -1.90	26.52 2.89 -1.38	29.16 3.50 -0.50	34.59 4.10 -4.08	40.02 4.74 -6.18	44.12 5.34 -6.62	48.84 5.49 -9.05	55.22 5.82 -14.56	60.94 5.99 -18.66	65.49 6.20 -22.39	66.55 6.28 -23.13	73.74 6.06 -31.59	77.80 5.95 -36.02	72.54 5.88 -30.99	62.83 5.54 -23.73	57.21 5.10 -20.61	56.50 4.98 -20.56	53.99 4.94 -17.77	46.74 5.54 -9.18	42.20 4.60 -8.67
HOLTSVILLE_IC_7 23696	39.11 4.38 -6.44	33.29 3.83 -3.21	30.21 3.45 -2.84	27.82 3.10 -2.40	27.19 3.05 -1.90	26.52 2.89 -1.38	29.16 3.50 -0.50	34.59 4.10 -4.08	40.02 4.74 -6.18	44.12 5.34 -6.62	48.84 5.49 -9.05	55.22 5.82 -14.56	60.94 5.99 -18.66	65.49 6.20 -22.39	66.55 6.28 -23.13	73.74 6.06 -31.59	77.80 5.95 -36.02	72.54 5.88 -30.99	62.83 5.54 -23.73	57.21 5.10 -20.61	56.50 4.98 -20.56	53.99 4.94 -17.77	46.74 5.54 -9.18	42.20 4.60 -8.67
HOLTSVILLE_IC_8 23697	39.11 4.38 -6.44	33.29 3.83 -3.21	30.21 3.45 -2.84	27.82 3.10 -2.40	27.19 3.05 -1.90	26.52 2.89 -1.38	29.16 3.50 -0.50	34.59 4.10 -4.08	40.02 4.74 -6.18	44.12 5.34 -6.62	48.84 5.49 -9.05	55.22 5.82 -14.56	60.94 5.99 -18.66	65.49 6.20 -22.39	66.55 6.28 -23.13	73.74 6.06 -31.59	77.80 5.95 -36.02	72.54 5.88 -30.99	62.83 5.54 -23.73	57.21 5.10 -20.61	56.50 4.98 -20.56	53.99 4.94 -17.77	46.74 5.54 -9.18	42.20 4.60 -8.67
HOLTSVILLE_IC_9 23698	39.11 4.38 -6.44	33.29 3.83 -3.21	30.21 3.45 -2.84	27.82 3.10 -2.40	27.19 3.05 -1.90	26.52 2.89 -1.38	29.16 3.50 -0.50	34.59 4.10 -4.08	40.02 4.74 -6.18	44.12 5.34 -6.62	48.84 5.49 -9.05	55.22 5.82 -14.56	60.94 5.99 -18.66	65.49 6.20 -22.39	66.55 6.28 -23.13	73.74 6.06 -31.59	77.80 5.95 -36.02	72.54 5.88 -30.99	62.83 5.54 -23.73	57.21 5.10 -20.61	56.50 4.98 -20.56	53.99 4.94 -17.77	46.74 5.54 -9.18	42.20 4.60 -8.67
HOWARD_WT_PWR 323690	28.56 0.06 -0.21	26.48 0.24 0.00	24.17 0.24 0.00	22.61 0.29 0.00	22.66 0.42 0.00	23.11 0.87 0.00	26.03 0.86 0.00	27.02 0.48 -0.12	29.53 0.44 0.00	32.45 0.29 0.00	35.00 0.07 -0.63	36.53 0.07 -1.62	37.65 0.15 -1.20	39.40 0.19 -2.32	39.32 0.26 -1.93	38.28 0.14 -2.05	38.61 0.14 -2.64	38.42 0.22 -2.53	35.55 0.20 -1.79	33.60 0.22 -1.88	33.13 0.22 -1.96	33.12 0.22 -1.62	32.47 0.32 -0.13	30.05 0.93 -0.19
HQ_GEN_CEDARS 23644	26.34 -1.95 0.00	24.25 -2.00 0.00	22.71 -1.22 0.00	21.25 -1.07 0.00	21.15 -1.09 0.00	21.11 -1.13 0.00	23.84 -1.33 0.00	24.44 -1.98 0.00	26.94 -2.15 0.00	29.81 -2.35 0.00	31.66 -2.64 0.00	32.05 -2.79 0.00	33.39 -2.91 0.00	33.88 -3.03 0.00	34.05 -3.08 0.00	33.13 -2.96 0.00	32.89 -2.94 0.00	32.67 -3.00 0.00	30.84 -2.72 0.00	28.92 -2.58 0.00	28.41 -2.54 0.00	28.71 -2.56 0.00	29.27 -2.75 0.00	26.70 -2.23 0.00
HQ_GEN_CEDARS_PROXY 323590	26.34 -1.95 0.00	24.25 -2.00 0.00	22.71 -1.22 0.00	21.25 -1.07 0.00	21.15 -1.09 0.00	21.11 -1.13 0.00	23.84 -1.33 0.00	24.44 -1.98 0.00	26.94 -2.15 0.00	29.81 -2.35 0.00	31.66 -2.64 0.00	32.05 -2.79 0.00	33.39 -2.91 0.00	33.88 -3.03 0.00	34.05 -3.08 0.00	33.13 -2.96 0.00	32.89 -2.94 0.00	32.67 -3.00 0.00	30.84 -2.72 0.00	28.92 -2.58 0.00	28.41 -2.54 0.00	28.71 -2.56 0.00	29.27 -2.75 0.00	26.70 -2.23 0.00
HQ_GEN_IMPORT 323601	27.49 -0.79 0.00	25.48 -0.76 0.00	23.28 -0.64 0.00	21.74 -0.58 0.00	21.66 -0.58 0.00	21.64 -0.60 0.00	24.47 -0.70 0.00	25.60 -0.82 0.00	28.00 -0.90 0.19	28.00 -1.00 3.16	28.00 -1.10 5.20	28.00 -1.12 5.72	28.00 -1.16 7.13	32.95 -1.22 2.74	32.94 -1.22 2.97	33.83 -1.19 1.07	34.14 -1.18 0.51	34.46 -1.21 0.00	32.45 -1.11 0.00	30.46 -1.04 0.00	29.93 -1.02 0.00	30.25 -1.03 0.00	30.93 -1.09 0.00	28.00 -0.93 0.00
HQ_GEN_WHEEL 23651	27.49 -0.79 0.00	25.48 -0.76 0.00	23.28 -0.64 0.00	21.74 -0.58 0.00	21.66 -0.58 0.00	21.64 -0.60 0.00	24.47 -0.70 0.00	25.60 -0.82 0.00	28.00 -0.90 0.19	28.00 -1.00 3.16	29.29 -1.10 3.91	33.18 -1.12 0.55	28.19 -1.16 6.95	32.95 -1.22 2.74	32.94 -1.22 2.97	33.83 -1.19 1.07	34.14 -1.18 0.51	34.46 -1.21 0.00	32.45 -1.11 0.00	30.46 -1.04 0.00	29.93 -1.02 0.00	30.25 -1.03 0.00	30.93 -1.09 0.00	28.00 -0.93 0.00
HUDSON_AVE_GT_3 23810	32.77 3.45 -1.03	29.37 3.12 0.00	26.72 2.80 0.00	24.88 2.57 0.00	24.78 2.53 0.00	24.62 2.38 0.00	27.99 2.82 0.00	30.37 3.38 -0.57	33.00 3.90 0.00	36.47 4.31 0.00	45.14 4.74 -6.10	49.82 4.81 -10.17	52.00 4.94 -10.76	53.96 5.06 -12.00	59.61 5.05 -17.43	71.81 4.87 -30.85	76.27 4.84 -35.60	60.94 4.85 -20.42	52.34 4.63 -14.14	46.18 4.38 -10.31	44.71 4.30 -9.46	43.41 4.32 -7.81	37.21 4.58 -0.61	33.51 3.65 -0.93
HUDSON_AVE_GT_4 23540	32.77 3.45 -1.03	29.37 3.12 0.00	26.72 2.80 0.00	24.88 2.57 0.00	24.78 2.53 0.00	24.62 2.38 0.00	27.99 2.82 0.00	30.37 3.38 -0.57	33.00 3.90 0.00	36.47 4.31 0.00	45.14 4.74 -6.10	49.82 4.81 -10.17	52.00 4.94 -10.76	53.96 5.06 -12.00	59.61 5.05 -17.43	71.81 4.87 -30.85	76.27 4.84 -35.60	60.94 4.85 -20.42	52.34 4.63 -14.14	46.18 4.38 -10.31	44.71 4.30 -9.46	43.41 4.32 -7.81	37.21 4.58 -0.61	33.51 3.65 -0.93
HUDSON_AVE_GT_5 23657	32.77 3.45 -1.03	29.37 3.12 0.00	26.72 2.80 0.00	24.88 2.57 0.00	24.78 2.53 0.00	24.62 2.38 0.00	27.99 2.82 0.00	30.37 3.38 -0.57	33.00 3.90 0.00	36.47 4.31 0.00	45.14 4.74 -6.10	49.82 4.81 -10.17	52.00 4.94 -10.76	53.96 5.06 -12.00	59.61 5.05 -17.43	71.81 4.87 -30.85	76.27 4.84 -35.60	60.94 4.85 -20.42	52.34 4.63 -14.14	46.18 4.38 -10.31	44.71 4.30 -9.46	43.41 4.32 -7.81	37.21 4.58 -0.61	33.51 3.65 -0.93



HUDSON_AVE_10 24168	32.68 3.36 -1.03	29.32 3.07 0.00	26.65 2.73 0.00	24.80 2.48 0.00	24.71 2.47 0.00	24.51 2.27 0.00	27.87 2.69 0.00	30.24 3.25 -0.57	32.88 3.78 0.00	36.34 4.18 0.00	44.96 4.56 -6.10	49.65 4.63 -10.17	51.81 4.75 -10.76	53.74 4.83 -12.00	59.43 4.86 -17.43	71.63 4.69 -30.85	76.09 4.66 -35.60	60.76 4.67 -20.42	52.17 4.46 -14.14	46.06 4.25 -10.31	44.62 4.21 -9.46	43.31 4.22 -7.81	37.11 4.48 -0.61	33.42 3.56 -0.93
HUNTER MOUNT___DRP 323613	32.07 2.66 -1.13	28.69 2.44 0.00	26.08 2.15 0.00	24.28 1.96 0.00	24.18 1.93 0.00	24.13 1.89 0.00	27.34 2.16 0.00	29.55 2.51 -0.62	31.92 2.82 0.00	35.34 3.18 0.00	41.91 3.87 -3.73	47.94 3.97 -9.13	47.67 4.21 -7.16	53.34 4.32 -12.12	53.39 4.38 -11.87	56.72 4.26 -16.38	59.57 4.30 -19.44	55.45 4.28 -15.50	48.02 3.99 -10.46	44.90 3.68 -9.72	44.86 3.59 -10.32	43.43 3.63 -8.53	36.27 3.59 -0.66	32.73 2.78 -1.02
HUNTINGTON_RES_REC 323705	38.68 3.93 -6.46	32.94 3.46 -3.23	29.86 3.09 -2.85	27.53 2.81 -2.40	26.93 2.78 -1.91	26.28 2.65 -1.39	28.84 3.17 -0.50	34.23 3.73 -4.08	39.59 4.31 -6.18	43.45 4.66 -6.63	48.31 4.94 -9.06	54.57 5.16 -14.57	60.32 5.34 -18.68	64.77 5.46 -22.41	65.82 5.53 -23.15	73.06 5.38 -31.60	77.20 5.34 -36.03	72.02 5.35 -31.00	62.35 5.03 -23.76	56.77 4.63 -20.64	56.07 4.52 -20.59	53.56 4.47 -17.81	46.10 4.87 -9.21	41.79 4.17 -8.70
HUNTLEY___63 23557	27.65 -0.79 -0.16	25.85 -0.39 0.00	23.57 -0.36 0.00	22.10 -0.22 0.00	22.20 -0.04 0.00	22.66 0.42 0.00	25.27 0.10 0.00	25.51 -1.00 -0.09	27.70 -1.40 0.00	30.26 -1.90 0.00	32.34 -2.43 -0.47	33.54 -2.51 -1.21	34.40 -2.79 -0.90	35.79 -2.84 -1.73	35.79 -2.79 -1.44	34.84 -2.78 -1.53	34.97 -2.83 -1.97	34.85 -2.71 -1.89	32.45 -2.45 -1.34	30.66 -2.24 -1.40	30.34 -2.07 -1.46	30.36 -2.13 -1.21	30.68 -1.44 -0.09	28.96 -0.12 -0.14
HUNTLEY___64 23558	27.65 -0.79 -0.16	25.85 -0.39 0.00	23.57 -0.36 0.00	22.10 -0.22 0.00	22.20 -0.04 0.00	22.66 0.42 0.00	25.27 0.10 0.00	25.51 -1.00 -0.09	27.70 -1.40 0.00	30.26 -1.90 0.00	32.34 -2.43 -0.47	33.54 -2.51 -1.21	34.40 -2.79 -0.90	35.79 -2.84 -1.73	35.79 -2.79 -1.44	34.84 -2.78 -1.53	34.97 -2.83 -1.97	34.85 -2.71 -1.89	32.45 -2.45 -1.34	30.66 -2.24 -1.40	30.34 -2.07 -1.46	30.36 -2.13 -1.21	30.68 -1.44 -0.09	28.96 -0.12 -0.14
HUNTLEY___65 23559	27.65 -0.79 -0.16	25.85 -0.39 0.00	23.57 -0.36 0.00	22.10 -0.22 0.00	22.20 -0.04 0.00	22.66 0.42 0.00	25.27 0.10 0.00	25.51 -1.00 -0.09	27.70 -1.40 0.00	30.26 -1.90 0.00	32.34 -2.43 -0.47	33.54 -2.51 -1.21	34.40 -2.79 -0.90	35.79 -2.84 -1.73	35.79 -2.79 -1.44	34.84 -2.78 -1.53	34.97 -2.83 -1.97	34.85 -2.71 -1.89	32.45 -2.45 -1.34	30.66 -2.24 -1.40	30.34 -2.07 -1.46	30.36 -2.13 -1.21	30.68 -1.44 -0.09	28.96 -0.12 -0.14
HUNTLEY___66 23560	27.65 -0.79 -0.16	25.85 -0.39 0.00	23.57 -0.36 0.00	22.10 -0.22 0.00	22.20 -0.04 0.00	22.66 0.42 0.00	25.27 0.10 0.00	25.51 -1.00 -0.09	27.70 -1.40 0.00	30.26 -1.90 0.00	32.34 -2.43 -0.47	33.54 -2.51 -1.21	34.40 -2.79 -0.90	35.79 -2.84 -1.73	35.79 -2.79 -1.44	34.84 -2.78 -1.53	34.97 -2.83 -1.97	34.85 -2.71 -1.89	32.45 -2.45 -1.34	30.66 -2.24 -1.40	30.34 -2.07 -1.46	30.36 -2.13 -1.21	30.68 -1.44 -0.09	28.96 -0.12 -0.14
HUNTLEY___67 23561	27.23 -1.22 -0.16	25.46 -0.79 0.00	23.21 -0.72 0.00	21.76 -0.56 0.00	21.84 -0.40 0.00	22.29 0.04 0.00	24.87 -0.30 0.00	25.32 -1.19 -0.09	27.50 -1.60 0.00	30.03 -2.12 0.00	32.10 -2.68 -0.47	33.27 -2.79 -1.22	34.16 -3.05 -0.91	35.55 -3.10 -1.74	35.54 -3.04 -1.45	34.60 -3.03 -1.54	34.73 -3.08 -1.99	34.65 -2.92 -1.91	32.19 -2.72 -1.35	30.45 -2.46 -1.41	30.10 -2.32 -1.48	30.15 -2.35 -1.22	30.29 -1.82 -0.09	28.53 -0.55 -0.15
HUNTLEY___68 23562	27.23 -1.22 -0.16	25.46 -0.79 0.00	23.21 -0.72 0.00	21.76 -0.56 0.00	21.84 -0.40 0.00	22.29 0.04 0.00	24.87 -0.30 0.00	25.32 -1.19 -0.09	27.50 -1.60 0.00	30.03 -2.12 0.00	32.10 -2.68 -0.47	33.27 -2.79 -1.22	34.16 -3.05 -0.91	35.55 -3.10 -1.74	35.54 -3.04 -1.45	34.60 -3.03 -1.54	34.73 -3.08 -1.99	34.65 -2.92 -1.91	32.19 -2.72 -1.35	30.45 -2.46 -1.41	30.10 -2.32 -1.48	30.15 -2.35 -1.22	30.29 -1.82 -0.09	28.53 -0.55 -0.15
HYLAND___LFGE 323620	29.06 0.59 -0.18	26.90 0.66 0.00	24.50 0.57 0.00	22.92 0.60 0.00	22.93 0.69 0.00	23.38 1.13 0.00	26.23 1.06 0.00	27.21 0.69 -0.10	29.79 0.70 0.00	32.80 0.64 0.00	35.02 0.21 -0.52	36.48 0.31 -1.33	37.58 0.29 -0.99	39.14 0.33 -1.90	39.09 0.37 -1.58	38.13 0.36 -1.69	38.36 0.36 -2.17	38.14 0.39 -2.08	35.37 0.34 -1.47	33.39 0.35 -1.54	32.96 0.40 -1.61	33.01 0.41 -1.33	32.61 0.48 -0.10	30.39 1.30 -0.16
INDECK___CORINTH 23802	30.91 1.27 -1.35	27.37 1.13 0.00	24.84 0.91 0.00	23.12 0.80 0.00	23.00 0.76 0.00	22.95 0.71 0.00	26.10 0.93 0.00	28.30 1.14 -0.74	30.55 1.45 0.00	33.92 1.77 0.00	37.02 1.51 -1.21	45.42 1.46 -9.11	41.48 1.52 -3.66	51.62 1.55 -13.17	45.71 1.52 -7.05	41.45 1.48 -3.89	42.14 1.50 -4.80	49.63 1.61 -12.35	42.43 1.51 -7.35	42.49 1.48 -9.51	44.77 1.46 -12.36	43.30 1.81 -10.21	34.55 1.73 -0.79	31.60 1.45 -1.22
INDECK___ILION 23567	29.28 1.02 0.03	27.16 0.92 0.00	24.74 0.81 0.00	23.08 0.76 0.00	23.04 0.80 0.00	23.02 0.78 0.00	26.08 0.90 0.00	27.39 0.98 0.01	30.20 1.11 0.00	33.38 1.22 0.00	35.62 1.34 0.02	35.89 1.22 0.17	37.64 1.41 0.07	38.09 1.44 0.25	38.45 1.45 0.13	37.40 1.37 0.05	37.15 1.40 0.07	36.84 1.39 0.22	34.70 1.28 0.14	32.51 1.20 0.18	31.93 1.21 0.23	32.27 1.19 0.19	33.19 1.19 0.01	29.95 1.04 0.02
INDECK___OLEAN 23982	28.55 0.09 -0.18	26.56 0.32 0.00	24.19 0.26 0.00	22.63 0.31 0.00	22.75 0.51 0.00	23.40 1.16 0.00	26.23 1.06 0.00	25.89 -0.63 -0.10	28.31 -0.78 0.00	31.00 -1.16 0.00	33.42 -1.41 -0.52	34.76 -1.43 -1.35	35.74 -1.56 -1.00	37.54 -1.29 -1.93	37.55 -1.19 -1.60	36.49 -1.30 -1.70	36.66 -1.36 -2.19	36.46 -1.32 -2.11	33.71 -1.34 -1.49	31.80 -1.26 -1.56	31.37 -1.21 -1.63	31.28 -1.34 -1.35	32.26 0.13 -0.10	30.25 1.16 -0.16
INDECK___OSWEGO 23783	27.74 -0.62 -0.07	25.72 -0.52 0.00	23.42 -0.50 0.00	21.85 -0.47 0.00	21.77 -0.47 0.00	21.84 -0.40 0.00	24.72 -0.45 0.00	25.96 -0.50 -0.04	28.52 -0.58 0.00	31.51 -0.64 0.00	33.80 -0.72 -0.22	34.71 -0.70 -0.57	36.00 -0.73 -0.43	36.98 -0.74 -0.81	37.07 -0.74 -0.68	36.10 -0.72 -0.73	36.06 -0.72 -0.94	35.88 -0.68 -0.89	33.52 -0.67 -0.63	31.53 -0.63 -0.66	31.02 -0.62 -0.68	31.25 -0.60 -0.57	31.43 -0.64 -0.04	28.57 -0.43 -0.07
INDECK___YERKES 23781	27.65 -0.79 -0.16	25.85 -0.39 0.00	23.57 -0.36 0.00	22.10 -0.22 0.00	22.20 -0.04 0.00	22.66 0.42 0.00	25.27 0.10 0.00	25.51 -1.00 -0.09	27.70 -1.40 0.00	30.26 -1.90 0.00	32.34 -2.43 -0.47	33.54 -2.51 -1.21	34.40 -2.79 -0.90	35.79 -2.84 -1.73	35.79 -2.79 -1.44	34.84 -2.78 -1.53	34.97 -2.83 -1.97	34.85 -2.71 -1.89	32.45 -2.45 -1.34	30.66 -2.24 -1.40	30.34 -2.07 -1.46	30.36 -2.13 -1.21	30.68 -1.44 -0.09	28.96 -0.12 -0.14
INDIAN POINT_GT_1 24139	32.28 2.97 -1.02	28.95 2.70 0.00	26.32 2.39 0.00	24.51 2.19 0.00	24.42 2.18 0.00	24.29 2.05 0.00	27.61 2.44 0.00	29.92 2.93 -0.56	32.47 3.37 0.00	35.89 3.73 0.00	44.51 4.18 -6.03	49.20 4.28 -10.07	51.36 4.43 -10.64	53.34 4.54 -11.90	58.96 4.60 -17.23	70.96 4.44 -30.43	75.37 4.41 -35.13	60.25 4.39 -20.19	51.68 4.13 -13.99	45.59 3.87 -10.22	44.11 3.77 -9.38	42.81 3.78 -7.75	36.63 4.00 -0.60	33.01 3.15 -0.93

INDIAN POINT_GT_2 23659	32.28 2.97 -1.02	28.95 2.70 0.00	26.32 2.39 0.00	24.51 2.19 0.00	24.42 2.18 0.00	24.29 2.05 0.00	27.61 2.44 0.00	29.92 2.93 -0.56	32.47 3.37 0.00	35.89 3.73 0.00	44.51 4.18 -6.03	49.20 4.28 -10.07	51.36 4.43 -10.64	53.34 4.54 -11.90	58.96 4.60 -17.23	70.96 4.44 -30.43	75.37 4.41 -35.13	60.25 4.39 -20.19	51.68 4.13 -13.99	45.59 3.87 -10.22	44.11 3.77 -9.38	42.81 3.78 -7.75	36.63 4.00 -0.60	33.01 3.15 -0.93
INDIAN POINT_GT_3 24019	32.28 2.97 -1.02	28.95 2.70 0.00	26.32 2.39 0.00	24.51 2.19 0.00	24.42 2.18 0.00	24.29 2.05 0.00	27.61 2.44 0.00	29.92 2.93 -0.56	32.47 3.37 0.00	35.89 3.73 0.00	44.51 4.18 -6.03	49.20 4.28 -10.07	51.36 4.43 -10.64	53.34 4.54 -11.90	58.96 4.60 -17.23	70.96 4.44 -30.43	75.37 4.41 -35.13	60.25 4.39 -20.19	51.68 4.13 -13.99	45.59 3.87 -10.22	44.11 3.77 -9.38	42.81 3.78 -7.75	36.63 4.00 -0.60	33.01 3.15 -0.93
INDIAN POINT___2 23530	32.21 2.91 -1.01	28.90 2.65 0.00	26.27 2.35 0.00	24.46 2.14 0.00	24.36 2.11 0.00	24.25 2.00 0.00	27.59 2.42 0.00	29.86 2.88 -0.56	32.44 3.34 0.00	35.82 3.66 0.00	44.30 4.08 -5.91	48.94 4.18 -9.92	51.09 4.35 -10.44	53.10 4.43 -11.77	58.52 4.49 -16.89	70.14 4.36 -29.69	74.48 4.33 -34.32	59.80 4.31 -19.81	51.36 4.06 -13.74	45.41 3.81 -10.10	43.95 3.71 -9.28	42.67 3.72 -7.67	36.53 3.91 -0.60	32.94 3.10 -0.92
INDIAN POINT___3 23531	32.17 2.86 -1.03	28.85 2.60 0.00	26.22 2.30 0.00	24.42 2.10 0.00	24.33 2.09 0.00	24.22 1.98 0.00	27.54 2.37 0.00	29.84 2.85 -0.56	32.38 3.29 0.00	35.76 3.60 0.00	44.35 4.01 -6.03	49.03 4.11 -10.08	51.23 4.28 -10.65	53.16 4.35 -11.90	58.80 4.42 -17.24	70.82 4.26 -30.48	75.24 4.23 -35.18	60.12 4.24 -20.21	51.52 3.96 -14.00	45.43 3.71 -10.22	43.99 3.65 -9.38	42.69 3.66 -7.75	36.47 3.84 -0.60	32.89 3.04 -0.93
IP CORINTH___1 23988	31.16 1.53 -1.35	27.61 1.36 0.00	25.05 1.12 0.00	23.32 1.01 0.00	23.22 0.98 0.00	23.18 0.93 0.00	26.35 1.18 0.00	28.51 1.35 -0.74	30.81 1.72 0.00	34.22 2.06 0.00	37.19 1.68 -1.21	45.56 1.60 -9.11	41.59 1.63 -3.66	51.73 1.66 -13.17	45.79 1.60 -7.05	41.56 1.59 -3.89	42.28 1.65 -4.80	49.88 1.85 -12.35	42.69 1.78 -7.35	42.74 1.73 -9.51	45.05 1.73 -12.36	43.59 2.10 -10.21	34.84 2.02 -0.79	31.89 1.74 -1.22
IP___TICONDEROGA 23804	32.65 3.06 -1.30	29.03 2.78 0.00	26.37 2.44 0.00	24.53 2.21 0.00	24.42 2.18 0.00	24.38 2.14 0.00	27.71 2.54 0.00	30.26 3.12 -0.72	32.65 3.55 0.00	36.24 4.08 0.00	40.13 4.22 -1.61	48.22 4.28 -9.09	44.92 4.39 -4.23	54.13 4.35 -12.87	49.44 4.42 -7.88	46.69 4.29 -6.31	47.51 4.15 -7.52	52.85 4.15 -12.93	45.41 3.99 -7.85	44.64 3.71 -9.43	46.60 3.71 -11.94	45.02 3.88 -9.86	36.73 3.94 -0.77	33.35 3.24 -1.18
ISLIP_RES_REC 323679	39.91 4.98 -6.65	33.92 4.30 -3.37	30.70 3.85 -2.92	28.26 3.48 -2.46	27.61 3.42 -1.95	26.95 3.27 -1.43	29.63 3.92 -0.54	35.14 4.60 -4.12	40.63 5.33 -6.21	44.88 6.04 -6.68	49.75 6.28 -9.17	56.17 6.66 -14.67	62.02 6.86 -18.86	66.58 7.12 -22.55	67.66 7.24 -23.28	74.74 7.00 -31.65	78.73 6.85 -36.06	73.53 6.78 -31.08	63.84 6.35 -23.94	58.23 5.86 -20.87	57.52 5.73 -20.84	55.02 5.66 -18.08	47.74 6.25 -9.47	43.01 5.21 -8.87
JARVIS____ 23743	28.49 0.23 0.03	26.46 0.21 0.00	24.09 0.17 0.00	22.48 0.16 0.00	22.40 0.16 0.00	22.38 0.13 0.00	25.35 0.18 0.00	26.62 0.21 0.01	29.33 0.23 0.00	32.45 0.29 0.00	34.59 0.31 0.02	34.99 0.31 0.17	36.59 0.36 0.07	37.02 0.37 0.25	37.38 0.37 0.13	36.39 0.36 0.05	36.11 0.36 0.07	35.80 0.36 0.22	33.73 0.30 0.14	31.60 0.28 0.18	31.03 0.31 0.23	31.37 0.28 0.19	32.30 0.29 0.01	29.14 0.23 0.02
JENNISON___1 23625	30.42 1.78 -0.35	27.82 1.57 0.00	25.31 1.39 0.00	23.59 1.27 0.00	23.55 1.31 0.00	23.69 1.44 0.00	26.93 1.76 0.00	28.49 1.88 -0.19	31.22 2.12 0.00	34.47 2.32 0.00	37.92 2.57 -1.04	40.18 2.68 -2.65	41.05 2.76 -1.99	43.58 2.88 -3.80	43.17 2.86 -3.18	42.24 2.74 -3.41	42.98 2.76 -4.39	42.58 2.75 -4.17	39.00 2.48 -2.95	36.88 2.30 -3.08	36.45 2.29 -3.21	36.18 2.25 -2.65	34.38 2.15 -0.21	31.19 1.94 -0.32
JENNISON___2 23626	30.36 1.73 -0.35	27.79 1.55 0.00	25.29 1.36 0.00	23.57 1.25 0.00	23.51 1.27 0.00	23.67 1.42 0.00	26.88 1.71 0.00	28.44 1.82 -0.19	31.16 2.07 0.00	34.41 2.25 0.00	37.85 2.50 -1.04	40.11 2.61 -2.65	40.98 2.69 -1.99	43.47 2.77 -3.80	43.10 2.79 -3.18	42.17 2.67 -3.41	42.90 2.69 -4.39	42.51 2.68 -4.17	38.93 2.42 -2.95	36.85 2.27 -3.08	36.39 2.23 -3.21	36.12 2.19 -2.65	34.34 2.11 -0.21	31.13 1.88 -0.32
KEDC PORT_JEFF_GT2 24210	38.92 4.27 -6.36	33.13 3.73 -3.16	30.05 3.32 -2.80	27.70 3.01 -2.37	27.08 2.96 -1.88	26.41 2.80 -1.36	29.05 3.40 -0.48	34.47 3.99 -4.06	39.86 4.60 -6.17	43.94 5.18 -6.60	48.45 5.14 -9.00	54.79 5.43 -14.52	60.47 5.59 -18.58	65.02 5.79 -22.33	66.12 5.91 -23.08	73.35 5.70 -31.56	77.39 5.55 -36.01	72.12 5.49 -30.95	62.38 5.17 -23.65	56.73 4.72 -20.51	56.02 4.61 -20.46	53.53 4.60 -17.66	46.41 5.32 -9.07	41.96 4.43 -8.60
KEDC PORT_JEFF_GT3 24211	38.92 4.27 -6.36	33.13 3.73 -3.16	30.05 3.32 -2.80	27.70 3.01 -2.37	27.08 2.96 -1.88	26.41 2.80 -1.36	29.05 3.40 -0.48	34.47 3.99 -4.06	39.86 4.60 -6.17	43.94 5.18 -6.60	48.45 5.14 -9.00	54.79 5.43 -14.52	60.47 5.59 -18.58	65.02 5.79 -22.33	66.12 5.91 -23.08	73.35 5.70 -31.56	77.39 5.55 -36.01	72.12 5.49 -30.95	62.38 5.17 -23.65	56.73 4.72 -20.51	56.02 4.61 -20.46	53.53 4.60 -17.66	46.41 5.32 -9.07	41.96 4.43 -8.60
KEDC_GLWD_GT4 24219	46.46 3.65 -14.53	38.69 3.31 -9.13	33.07 2.94 -6.20	29.76 2.70 -4.74	28.66 2.67 -3.75	28.12 2.56 -3.32	30.37 3.04 -2.16	35.58 3.57 -5.60	40.53 4.07 -7.36	45.24 4.34 -8.74	52.96 4.80 -13.85	58.65 4.95 -18.86	67.85 5.12 -26.43	70.95 5.24 -28.81	71.15 5.27 -28.74	75.28 5.12 -34.07	78.33 5.09 -37.42	75.34 5.06 -34.61	70.07 4.76 -31.75	66.73 4.47 -30.76	66.82 4.37 -31.51	65.42 4.38 -29.76	57.06 4.58 -20.46	48.90 3.67 -16.29
KEDC_GLWD_GT5 24220	46.46 3.65 -14.53	38.69 3.31 -9.13	33.07 2.94 -6.20	29.76 2.70 -4.74	28.66 2.67 -3.75	28.12 2.56 -3.32	30.37 3.04 -2.16	35.58 3.57 -5.60	40.53 4.07 -7.36	45.24 4.34 -8.74	52.96 4.80 -13.85	58.65 4.95 -18.86	67.85 5.12 -26.43	70.95 5.24 -28.81	71.15 5.27 -28.74	75.28 5.12 -34.07	78.33 5.09 -37.42	75.34 5.06 -34.61	70.07 4.76 -31.75	66.73 4.47 -30.76	66.82 4.37 -31.51	65.42 4.38 -29.76	57.06 4.58 -20.46	48.90 3.67 -16.29
KENSICO____ 23655	32.40 3.08 -1.03	29.06 2.81 0.00	26.44 2.51 0.00	24.62 2.30 0.00	24.51 2.27 0.00	24.38 2.14 0.00	27.71 2.54 0.00	30.05 3.06 -0.57	32.62 3.52 0.00	36.05 3.89 0.00	44.71 4.32 -6.09	49.42 4.43 -10.15	51.65 4.61 -10.74	53.57 4.69 -11.98	59.29 4.75 -17.40	71.48 4.58 -30.81	75.93 4.55 -35.55	60.59 4.53 -20.39	51.94 4.26 -14.12	45.79 4.00 -10.29	44.32 3.93 -9.44	43.02 3.94 -7.80	36.76 4.13 -0.61	33.13 3.27 -0.93
KIAC_JFK_GT1 23816	32.80 3.48 -1.03	29.50 3.25 0.00	26.77 2.85 0.00	24.88 2.57 0.00	24.76 2.51 0.00	24.53 2.29 0.00	27.87 2.69 0.00	30.29 3.30 -0.57	32.97 3.87 0.00	36.34 4.18 0.00	44.86 4.46 -6.10	49.58 4.56 -10.17	51.74 4.68 -10.76	53.63 4.72 -12.00	59.32 4.75 -17.43	71.48 4.55 -30.85	75.94 4.51 -35.60	60.66 4.57 -20.42	52.10 4.40 -14.14	46.09 4.28 -10.31	44.71 4.30 -9.46	43.44 4.35 -7.82	37.24 4.61 -0.61	33.63 3.76 -0.94

KIAC_JFK_GT2 23817	32.80 3.48 -1.03	29.50 3.25 0.00	26.77 2.85 0.00	24.88 2.57 0.00	24.76 2.51 0.00	24.53 2.29 0.00	27.87 2.69 0.00	30.29 3.30 -0.57	32.97 3.87 0.00	36.34 4.18 0.00	44.86 4.46 -6.10	49.58 4.56 -10.17	51.74 4.68 -10.76	53.63 4.72 -12.00	59.32 4.75 -17.43	71.48 4.55 -30.85	75.94 4.51 -35.60	60.66 4.57 -20.42	52.10 4.40 -14.14	46.09 4.28 -10.31	44.71 4.30 -9.46	43.44 4.35 -7.82	37.24 4.61 -0.61	33.63 3.76 -0.94
KINTIGH____ 23543	27.12 -1.30 -0.14	25.33 -0.92 0.00	23.09 -0.84 0.00	21.63 -0.69 0.00	21.66 -0.58 0.00	22.02 -0.22 0.00	24.62 -0.55 0.00	25.26 -1.24 -0.08	27.50 -1.60 0.00	30.10 -2.06 0.00	31.96 -2.75 -0.40	32.99 -2.89 -1.04	33.91 -3.16 -0.77	35.03 -3.36 -1.49	35.07 -3.31 -1.24	34.23 -3.18 -1.32	34.23 -3.30 -1.70	34.23 -3.07 -1.63	31.96 -2.75 -1.15	30.34 -2.36 -1.21	29.95 -2.26 -1.26	30.06 -2.25 -1.04	30.21 -1.89 -0.08	28.28 -0.78 -0.12
LEDERLE____ 23769	32.59 3.31 -1.00	29.24 2.99 0.00	26.61 2.68 0.00	24.77 2.46 0.00	24.67 2.42 0.00	24.58 2.33 0.00	27.94 2.77 0.00	30.27 3.30 -0.55	32.91 3.81 0.00	36.34 4.18 0.00	44.78 4.70 -5.77	49.38 4.81 -9.73	51.54 5.04 -10.20	53.63 5.13 -11.60	58.87 5.24 -16.49	69.97 5.05 -28.83	74.21 5.02 -33.36	60.07 5.03 -19.36	51.70 4.70 -13.44	45.82 4.38 -9.94	44.38 4.27 -9.16	43.13 4.29 -7.57	37.06 4.45 -0.59	33.39 3.56 -0.90
LINDEN COGEN____ 23786	32.54 3.22 -1.03	29.21 2.96 0.00	26.58 2.66 0.00	24.77 2.46 0.00	24.67 2.42 0.00	24.45 2.20 0.00	27.84 2.67 0.00	30.24 3.25 -0.57	32.85 3.76 0.00	36.31 4.15 0.00	44.93 4.53 -6.10	49.54 4.53 -10.17	51.67 4.61 -10.76	53.63 4.72 -12.00	53.63 4.64 -11.85	53.63 4.55 -13.00	53.63 4.51 -13.29	53.63 4.53 -13.43	52.10 4.40 -14.14	45.93 4.13 -10.31	44.49 4.09 -9.46	43.15 4.06 -7.81	36.95 4.32 -0.61	33.28 3.41 -0.93
LIPA_MISC_IPP 23656	38.64 4.07 -6.28	32.86 3.52 -3.10	29.86 3.16 -2.77	27.53 2.86 -2.35	26.89 2.78 -1.86	26.19 2.60 -1.34	28.78 3.15 -0.46	34.20 3.73 -4.05	39.62 4.36 -6.16	43.72 4.98 -6.58	48.40 5.14 -8.96	54.75 5.43 -14.47	60.39 5.59 -18.51	65.00 5.83 -22.26	66.07 5.91 -23.03	73.33 5.70 -31.54	77.45 5.63 -36.00	72.19 5.60 -30.92	62.37 5.23 -23.58	56.73 4.82 -20.41	55.97 4.67 -20.35	53.44 4.63 -17.54	46.21 5.22 -8.96	41.74 4.28 -8.52
LISF__SOLAR 323691	38.75 4.16 -6.31	32.96 3.60 -3.12	29.96 3.25 -2.78	27.60 2.92 -2.36	26.96 2.85 -1.87	26.24 2.65 -1.35	28.86 3.22 -0.47	34.28 3.81 -4.05	39.71 4.45 -6.16	43.86 5.11 -6.59	48.55 5.28 -8.97	54.90 5.57 -14.49	60.60 5.77 -18.53	65.17 5.98 -22.29	66.27 6.09 -23.04	73.48 5.85 -31.55	77.60 5.77 -36.00	72.35 5.74 -30.93	62.53 5.37 -23.60	56.89 4.95 -20.45	56.13 4.80 -20.38	53.61 4.75 -17.58	46.37 5.35 -9.00	41.88 4.50 -8.55
LITTLE FALLS____HYD 24013	30.21 1.95 0.03	28.06 1.81 0.00	25.55 1.63 0.00	23.84 1.52 0.00	23.78 1.53 0.00	23.80 1.56 0.00	26.93 1.76 0.00	28.28 1.88 0.01	31.16 2.07 0.00	34.44 2.28 0.00	36.75 2.47 0.02	36.83 2.16 0.17	38.85 2.61 0.07	39.35 2.69 0.25	39.68 2.68 0.13	38.63 2.60 0.05	38.34 2.58 0.07	38.02 2.57 0.22	35.84 2.42 0.14	33.59 2.27 0.18	32.95 2.23 0.23	33.31 2.22 0.19	34.28 2.27 0.01	30.93 2.02 0.02
LI_NEWBRDGE____DRP 323616	36.49 3.59 -4.61	31.40 3.28 -1.87	28.94 2.94 -2.07	26.88 2.70 -1.87	26.41 2.69 -1.48	25.74 2.56 -0.94	28.33 3.04 -0.12	33.64 3.49 -3.73	38.96 3.96 -5.91	42.67 4.37 -6.14	47.00 4.74 -7.96	53.27 4.84 -13.58	58.14 4.94 -16.90	62.86 5.02 -20.94	64.05 5.05 -21.87	72.02 4.91 -31.03	76.41 4.87 -35.71	70.69 4.85 -30.17	60.11 4.63 -21.92	54.16 4.35 -18.32	53.31 4.27 -18.09	50.66 4.32 -15.06	43.23 4.58 -6.63	39.67 3.79 -6.95
LONG_LAKE_PHOENIX 24014	27.97 -0.40 -0.08	25.90 -0.34 0.00	23.59 -0.33 0.00	22.01 -0.31 0.00	21.95 -0.29 0.00	22.02 -0.22 0.00	24.89 -0.28 0.00	26.15 -0.32 -0.04	28.75 -0.35 0.00	31.77 -0.38 0.00	34.09 -0.45 -0.23	35.05 -0.38 -0.59	36.34 -0.40 -0.44	37.34 -0.41 -0.84	37.44 -0.41 -0.71	36.49 -0.36 -0.76	36.45 -0.36 -0.98	36.24 -0.36 -0.93	33.85 -0.37 -0.66	31.87 -0.31 -0.69	31.35 -0.31 -0.71	31.55 -0.31 -0.59	31.72 -0.35 -0.05	28.80 -0.20 -0.07
LOVETT____3 23632	31.84 2.55 -1.00	28.56 2.31 0.00	25.98 2.06 0.00	24.19 1.88 0.00	24.09 1.85 0.00	23.98 1.74 0.00	27.26 2.09 0.00	29.54 2.56 -0.55	32.07 2.97 0.00	35.37 3.22 0.00	43.68 3.57 -5.81	48.25 3.62 -9.78	50.34 3.77 -10.27	52.38 3.84 -11.64	57.64 3.90 -16.61	68.92 3.75 -29.08	73.20 3.73 -33.64	58.91 3.74 -19.49	50.58 3.49 -13.53	44.79 3.31 -9.99	43.36 3.22 -9.19	42.09 3.22 -7.59	36.07 3.46 -0.59	32.56 2.72 -0.91
LOVETT____4 23642	32.26 2.97 -1.00	28.92 2.68 0.00	26.32 2.39 0.00	24.51 2.19 0.00	24.40 2.16 0.00	24.31 2.07 0.00	27.64 2.47 0.00	29.93 2.96 -0.55	32.50 3.40 0.00	35.89 3.73 0.00	44.27 4.15 -5.82	48.88 4.25 -9.79	51.00 4.43 -10.28	53.05 4.50 -11.65	58.33 4.57 -16.63	69.61 4.40 -29.12	73.92 4.41 -33.68	59.57 4.39 -19.51	51.20 4.09 -13.54	45.33 3.84 -9.99	43.92 3.77 -9.20	42.66 3.78 -7.60	36.62 4.00 -0.59	33.02 3.18 -0.91
LOVETT____5 23593	32.26 2.97 -1.00	28.92 2.68 0.00	26.32 2.39 0.00	24.51 2.19 0.00	24.40 2.16 0.00	24.31 2.07 0.00	27.64 2.47 0.00	29.93 2.96 -0.55	32.50 3.40 0.00	35.89 3.73 0.00	44.27 4.15 -5.82	48.88 4.25 -9.79	51.00 4.43 -10.28	53.05 4.50 -11.65	58.33 4.57 -16.63	69.61 4.40 -29.12	73.92 4.41 -33.68	59.57 4.39 -19.51	51.20 4.09 -13.54	45.33 3.84 -9.99	43.92 3.77 -9.20	42.66 3.78 -7.60	36.62 4.00 -0.59	33.02 3.18 -0.91
LOWER RAQUET____HYD 24057	25.91 -2.38 0.00	23.81 -2.44 0.00	22.23 -1.70 0.00	20.78 -1.54 0.00	20.68 -1.56 0.00	20.66 -1.58 0.00	23.38 -1.79 0.00	24.12 -2.30 0.00	26.60 -2.50 0.00	29.46 -2.70 0.00	31.28 -3.02 0.00	31.71 -3.14 0.00	33.00 -3.30 0.00	33.47 -3.43 0.00	33.61 -3.53 0.00	32.69 -3.39 0.00	32.53 -3.30 0.00	32.28 -3.39 0.00	30.44 -3.12 0.00	28.54 -2.96 0.00	28.04 -2.91 0.00	28.34 -2.94 0.00	28.79 -3.23 0.00	26.27 -2.66 0.00
LOWER____HUDSON 24059	31.62 2.01 -1.32	28.14 1.89 0.00	25.58 1.65 0.00	23.84 1.52 0.00	23.71 1.47 0.00	23.60 1.36 0.00	26.78 1.61 0.00	28.92 1.77 -0.73	31.10 2.01 0.00	34.44 2.28 0.00	37.59 2.37 -0.93	45.98 2.37 -8.76	41.96 2.47 -3.19	52.24 2.54 -12.79	46.01 2.56 -6.32	41.05 2.49 -2.47	41.46 2.47 -3.16	49.73 2.50 -11.57	42.69 2.35 -6.78	42.89 2.24 -9.15	45.25 2.20 -12.10	43.56 2.28 -10.00	35.14 2.34 -0.78	32.15 2.02 -1.19
LWR__OSWEGATCHIE_HYD 23850	26.73 -1.56 0.00	24.59 -1.65 0.00	22.73 -1.20 0.00	21.20 -1.12 0.00	21.11 -1.13 0.00	21.13 -1.11 0.00	24.01 -1.16 0.00	24.94 -1.48 0.00	27.55 -1.54 0.00	30.48 -1.67 0.00	32.52 -1.79 0.00	33.03 -1.81 0.00	34.37 -1.92 0.00	34.91 -1.99 0.00	35.06 -2.08 0.00	34.14 -1.95 0.00	33.93 -1.90 0.00	33.71 -1.96 0.00	31.72 -1.85 0.00	29.73 -1.76 0.00	29.22 -1.73 0.00	29.53 -1.75 0.00	29.97 -2.05 0.00	27.17 -1.77 0.00
LYONS_FALL_HYD 23570	28.23 -0.06 0.00	26.06 -0.18 0.00	23.81 -0.12 0.00	22.19 -0.13 0.00	22.11 -0.13 0.00	22.15 -0.09 0.00	25.17 0.00 0.00	26.40 -0.03 0.00	29.16 0.06 0.00	32.25 0.10 0.00	34.47 0.17 0.00	35.09 0.25 0.00	36.52 0.22 0.00	37.13 0.22 0.00	37.32 0.19 0.00	36.27 0.18 0.00	36.05 0.22 0.00	35.85 0.18 0.00	33.70 0.13 0.00	31.59 0.09 0.00	31.08 0.12 0.00	31.37 0.09 0.00	31.96 -0.06 0.00	28.82 -0.12 0.00

MADISON___COUNTY_LFGE 323628	28.91 0.59 -0.03	26.74 0.50 0.00	24.36 0.43 0.00	22.70 0.38 0.00	22.64 0.40 0.00	22.71 0.47 0.00	25.75 0.58 0.00	27.05 0.61 -0.02	29.85 0.76 0.00	32.99 0.83 0.00	35.26 0.93 -0.03	36.06 1.01 -0.20	37.43 1.05 -0.08	38.31 1.11 -0.30	38.37 1.08 -0.15	37.23 1.08 -0.07	36.99 1.07 -0.09	37.01 1.07 -0.27	34.66 0.94 -0.16	32.60 0.88 -0.22	32.10 0.87 -0.28	32.35 0.84 -0.23	32.81 0.77 -0.02	29.65 0.69 -0.03
MAPLE_RIDGE_WT_1 323574	27.72 -0.51 0.06	25.67 -0.58 0.00	23.40 -0.53 0.00	21.85 -0.47 0.00	21.77 -0.47 0.00	21.80 -0.44 0.00	24.64 -0.53 0.00	25.81 -0.58 0.03	28.46 -0.64 0.00	31.54 -0.61 0.00	33.63 -0.62 0.05	33.85 -0.59 0.40	35.56 -0.58 0.16	35.73 -0.59 0.58	36.20 -0.63 0.30	35.38 -0.58 0.13	35.08 -0.57 0.17	34.54 -0.61 0.53	32.67 -0.57 0.32	30.51 -0.57 0.42	29.85 -0.56 0.54	30.27 -0.56 0.45	31.38 -0.61 0.03	28.36 -0.52 0.05
MAPLE_RIDGE_WT_2 323611	27.72 -0.51 0.06	25.67 -0.58 0.00	23.40 -0.53 0.00	21.85 -0.47 0.00	21.77 -0.47 0.00	21.80 -0.44 0.00	24.64 -0.53 0.00	25.81 -0.58 0.03	28.46 -0.64 0.00	31.54 -0.61 0.00	33.63 -0.62 0.05	33.85 -0.59 0.40	35.56 -0.58 0.16	35.73 -0.59 0.58	36.20 -0.63 0.30	35.38 -0.58 0.13	35.08 -0.57 0.17	34.54 -0.61 0.53	32.67 -0.57 0.32	30.51 -0.57 0.42	29.85 -0.56 0.54	30.27 -0.56 0.45	31.38 -0.61 0.03	28.36 -0.52 0.05
MARBLE_RIVER_WT_PWR 323696	27.13 -1.16 0.00	24.99 -1.26 0.00	22.94 -0.98 0.00	21.47 -0.85 0.00	21.37 -0.87 0.00	21.35 -0.89 0.00	24.11 -1.06 0.00	25.21 -1.22 0.00	27.79 -1.31 0.00	30.74 -1.41 0.00	32.62 -1.68 0.00	33.03 -1.81 0.00	34.37 -1.92 0.00	34.91 -1.99 0.00	35.09 -2.04 0.00	34.14 -1.95 0.00	33.89 -1.94 0.00	33.64 -2.03 0.00	31.72 -1.85 0.00	29.70 -1.79 0.00	29.19 -1.76 0.00	29.49 -1.78 0.00	30.04 -1.99 0.00	27.43 -1.51 0.00
MG INDUSTRY___DRP 24185	30.99 1.41 -1.29	27.58 1.34 0.00	25.10 1.17 0.00	23.39 1.07 0.00	23.29 1.05 0.00	23.20 0.96 0.00	26.30 1.13 0.00	28.43 1.29 -0.71	30.49 1.40 0.00	33.67 1.51 0.00	36.56 1.65 -0.61	44.89 1.67 -8.38	40.69 1.74 -2.65	51.08 1.77 -12.40	44.42 1.82 -5.46	38.54 1.73 -0.72	38.71 1.72 -1.16	48.03 1.71 -10.64	41.30 1.61 -6.13	41.83 1.54 -8.79	44.30 1.52 -11.83	42.59 1.53 -9.78	34.38 1.60 -0.76	31.34 1.24 -1.17
MID___OSWEGATCHIE_HYD 23849	26.73 -1.56 0.00	24.59 -1.65 0.00	22.73 -1.20 0.00	21.20 -1.12 0.00	21.11 -1.13 0.00	21.13 -1.11 0.00	24.01 -1.16 0.00	24.94 -1.48 0.00	27.55 -1.54 0.00	30.48 -1.67 0.00	32.52 -1.79 0.00	33.03 -1.81 0.00	34.37 -1.92 0.00	34.91 -1.99 0.00	35.06 -2.08 0.00	34.14 -1.95 0.00	33.93 -1.90 0.00	33.71 -1.96 0.00	31.72 -1.85 0.00	29.73 -1.76 0.00	29.22 -1.73 0.00	29.53 -1.75 0.00	29.97 -2.05 0.00	27.17 -1.77 0.00
MID___RAQUETTE_HYD 23851	25.91 -2.38 0.00	23.81 -2.44 0.00	22.23 -1.70 0.00	20.78 -1.54 0.00	20.68 -1.56 0.00	20.66 -1.58 0.00	23.38 -1.79 0.00	24.12 -2.30 0.00	26.60 -2.50 0.00	29.46 -2.70 0.00	31.28 -3.02 0.00	31.71 -3.14 0.00	33.00 -3.30 0.00	33.47 -3.43 0.00	33.61 -3.53 0.00	32.69 -3.39 0.00	32.53 -3.30 0.00	32.28 -3.39 0.00	30.44 -3.12 0.00	28.54 -2.96 0.00	28.04 -2.91 0.00	28.34 -2.94 0.00	28.79 -3.23 0.00	26.27 -2.66 0.00
MILLIKEN___1 23584	28.75 0.28 -0.18	26.51 0.26 0.00	24.14 0.21 0.00	22.52 0.20 0.00	22.46 0.22 0.00	22.62 0.38 0.00	25.60 0.43 0.00	26.92 0.40 -0.10	29.59 0.49 0.00	32.70 0.55 0.00	35.35 0.52 -0.54	36.81 0.59 -1.38	37.94 0.62 -1.03	39.54 0.66 -1.97	39.48 0.70 -1.64	38.53 0.68 -1.75	38.77 0.68 -2.26	38.50 0.68 -2.16	35.66 0.57 -1.53	33.63 0.53 -1.60	33.14 0.53 -1.67	33.18 0.53 -1.38	32.61 0.48 -0.11	29.67 0.58 -0.16
MILLIKEN___2 23585	28.75 0.28 -0.18	26.51 0.26 0.00	24.14 0.21 0.00	22.52 0.20 0.00	22.46 0.22 0.00	22.62 0.38 0.00	25.60 0.43 0.00	26.92 0.40 -0.10	29.59 0.49 0.00	32.70 0.55 0.00	35.35 0.52 -0.54	36.81 0.59 -1.38	37.94 0.62 -1.03	39.54 0.66 -1.97	39.48 0.70 -1.64	38.53 0.68 -1.75	38.77 0.68 -2.26	38.50 0.68 -2.16	35.66 0.57 -1.53	33.63 0.53 -1.60	33.14 0.53 -1.67	33.18 0.53 -1.38	32.61 0.48 -0.11	29.67 0.58 -0.16
MILLIKEN___DIESEL 23629	28.75 0.28 -0.18	26.51 0.26 0.00	24.14 0.21 0.00	22.52 0.20 0.00	22.46 0.22 0.00	22.62 0.38 0.00	25.60 0.43 0.00	26.92 0.40 -0.10	29.59 0.49 0.00	32.70 0.55 0.00	35.35 0.52 -0.54	36.81 0.59 -1.38	37.94 0.62 -1.03	39.54 0.66 -1.97	39.48 0.70 -1.64	38.53 0.68 -1.75	38.77 0.68 -2.26	38.50 0.68 -2.16	35.66 0.57 -1.53	33.63 0.53 -1.60	33.14 0.53 -1.67	33.18 0.53 -1.38	32.61 0.48 -0.11	29.67 0.58 -0.16
MILLSEAT___LFGE 323607	27.81 -0.62 -0.15	25.93 -0.31 0.00	23.64 -0.29 0.00	22.16 -0.16 0.00	22.24 0.00 0.00	22.66 0.42 0.00	25.32 0.15 0.00	25.42 -1.08 -0.08	27.64 -1.45 0.00	30.26 -1.90 0.00	32.20 -2.54 -0.44	33.42 -2.54 -1.12	34.30 -2.83 -0.84	35.63 -2.88 -1.61	35.65 -2.82 -1.34	34.73 -2.78 -1.42	34.83 -2.83 -1.83	34.71 -2.71 -1.76	32.28 -2.52 -1.24	30.50 -2.30 -1.30	30.18 -2.14 -1.36	30.24 -2.16 -1.12	30.80 -1.31 -0.09	29.04 -0.03 -0.13
MODEL_CITY_ENERGY 24167	27.34 -1.10 -0.16	25.56 -0.68 0.00	23.30 -0.62 0.00	21.87 -0.45 0.00	21.95 -0.29 0.00	22.40 0.16 0.00	24.94 -0.23 0.00	25.08 -1.43 -0.09	27.15 -1.95 0.00	29.65 -2.51 0.00	31.61 -3.16 -0.46	32.79 -3.24 -1.18	33.58 -3.59 -0.88	34.94 -3.65 -1.69	34.94 -3.60 -1.41	34.01 -3.57 -1.50	34.18 -3.58 -1.93	34.06 -3.46 -1.85	31.71 -3.16 -1.31	29.97 -2.90 -1.37	29.69 -2.69 -1.43	29.71 -2.75 -1.18	30.19 -1.92 -0.09	28.55 -0.52 -0.14
MODERN_LFGE___ 323580	27.34 -1.10 -0.16	25.56 -0.68 0.00	23.30 -0.62 0.00	21.87 -0.45 0.00	21.95 -0.29 0.00	22.40 0.16 0.00	24.94 -0.23 0.00	25.08 -1.43 -0.09	27.15 -1.95 0.00	29.65 -2.51 0.00	31.61 -3.16 -0.46	32.79 -3.24 -1.18	33.58 -3.59 -0.88	34.94 -3.65 -1.69	34.94 -3.60 -1.41	34.01 -3.57 -1.50	34.18 -3.58 -1.93	34.06 -3.46 -1.85	31.71 -3.16 -1.31	29.97 -2.90 -1.37	29.69 -2.69 -1.43	29.71 -2.75 -1.18	30.19 -1.92 -0.09	28.55 -0.52 -0.14
MOHAWK_PAPER___DRP 24187	31.42 1.81 -1.32	27.95 1.71 0.00	25.41 1.48 0.00	23.70 1.38 0.00	23.58 1.33 0.00	23.49 1.24 0.00	26.66 1.48 0.00	28.74 1.59 -0.73	30.87 1.78 0.00	34.15 1.99 0.00	37.23 2.13 -0.80	45.67 2.13 -8.70	41.54 2.25 -2.99	52.00 2.33 -12.77	45.46 2.30 -6.02	40.08 2.24 -1.75	40.43 2.26 -2.34	49.23 2.25 -11.31	42.22 2.08 -6.58	42.58 1.99 -9.10	45.03 1.95 -12.13	43.27 1.97 -10.02	34.82 2.02 -0.78	31.83 1.71 -1.20
MONGAUP___HYD 23641	32.34 3.11 -0.95	29.11 2.86 0.00	26.46 2.53 0.00	24.64 2.32 0.00	24.56 2.31 0.00	24.51 2.27 0.00	27.76 2.59 0.00	29.95 3.01 -0.52	32.59 3.49 0.00	36.11 3.95 0.00	44.27 4.74 -5.23	48.70 4.84 -9.01	50.69 5.12 -9.27	53.06 5.24 -10.92	57.40 5.31 -14.96	66.78 5.16 -25.54	70.69 5.16 -29.70	58.42 5.10 -17.64	50.62 4.76 -12.29	45.24 4.41 -9.34	43.89 4.27 -8.66	42.72 4.29 -7.16	36.90 4.32 -0.56	33.23 3.44 -0.85
MONTAUK___DIESEL 23721	41.42 6.84 -6.29	35.23 5.88 -3.11	31.97 5.26 -2.78	29.40 4.73 -2.35	28.69 4.58 -1.87	27.91 4.32 -1.35	30.80 5.16 -0.47	36.55 6.08 -4.05	42.59 7.33 -6.16	47.55 8.81 -6.58	52.87 9.60 -8.96	59.43 10.10 -14.48	65.49 10.67 -18.52	70.36 11.18 -22.27	71.53 11.36 -23.03	78.60 10.97 -31.54	82.68 10.85 -36.00	77.23 10.63 -30.92	66.95 9.80 -23.59	60.90 8.98 -20.43	59.92 8.60 -20.37	57.28 8.44 -17.56	49.87 8.87 -8.98	44.76 7.29 -8.54

MUNSVILLE_WIND_PWR 323609	30.91 2.32 -0.30	28.27 2.02 0.00	25.72 1.80 0.00	23.97 1.65 0.00	23.93 1.69 0.00	24.09 1.85 0.00	27.44 2.27 0.00	28.97 2.38 -0.17	31.83 2.73 0.00	35.15 2.99 0.00	38.53 3.33 -0.90	40.62 3.48 -2.29	41.61 3.59 -1.72	43.88 3.69 -3.28	43.52 3.64 -2.75	42.60 3.57 -2.94	43.20 3.58 -3.79	42.80 3.53 -3.60	39.30 3.19 -2.55	37.16 2.99 -2.66	36.70 2.97 -2.77	36.48 2.91 -2.29	34.92 2.72 -0.18	31.60 2.40 -0.27
N SALMON___HYD 24042	26.87 -1.41 0.00	24.75 -1.49 0.00	22.78 -1.15 0.00	21.31 -1.00 0.00	21.24 -1.00 0.00	21.22 -1.02 0.00	23.99 -1.18 0.00	25.02 -1.40 0.00	27.61 -1.48 0.00	30.58 -1.57 0.00	32.35 -1.95 0.00	32.72 -2.13 0.00	34.05 -2.25 0.00	34.54 -2.36 0.00	34.72 -2.41 0.00	33.78 -2.31 0.00	33.54 -2.29 0.00	33.28 -2.39 0.00	31.45 -2.11 0.00	29.45 -2.05 0.00	28.94 -2.01 0.00	29.24 -2.03 0.00	29.75 -2.27 0.00	27.25 -1.68 0.00
N.E._GEN_SANDY PD 24062	31.77 2.26 -1.22	28.35 2.10 0.00	25.79 1.87 0.00	24.01 1.70 0.00	23.91 1.67 0.00	23.80 1.56 0.00	27.03 1.86 0.00	29.31 2.22 -0.67	31.63 2.53 0.00	34.95 2.80 0.00	40.12 3.05 -2.77	47.19 3.07 -9.28	45.39 3.20 -5.90	52.56 3.21 -12.45	50.75 3.27 -10.35	52.19 3.14 -12.96	53.99 3.12 -15.05	53.61 3.10 -14.84	45.94 2.95 -9.42	43.73 2.74 -9.49	44.80 2.72 -11.13	43.22 2.75 -9.19	35.62 2.88 -0.72	32.34 2.32 -1.10
NARROWS_GT1_1 24228	71.82 3.62 -39.91	44.15 3.31 -14.60	28.18 2.94 -1.31	25.08 2.70 -0.07	24.94 2.69 -0.01	24.76 2.51 0.00	28.06 2.89 0.00	30.51 3.51 -0.57	33.14 4.04 0.00	51.50 4.47 -14.88	50.65 4.97 -11.38	53.52 5.02 -13.66	52.29 5.23 -10.76	103.94 5.32 -61.72	91.43 5.35 -48.95	91.47 5.05 -50.33	91.48 5.05 -50.60	135.49 5.14 -94.68	91.47 4.86 -53.04	91.47 4.60 -55.37	91.48 4.55 -55.98	91.48 4.57 -55.64	91.47 4.77 -54.67	71.16 3.85 -38.38
NARROWS_GT1_2 24229	71.82 3.62 -39.91	44.15 3.31 -14.60	28.18 2.94 -1.31	25.08 2.70 -0.07	24.94 2.69 -0.01	24.76 2.51 0.00	28.06 2.89 0.00	30.51 3.51 -0.57	33.14 4.04 0.00	51.50 4.47 -14.88	50.65 4.97 -11.38	53.52 5.02 -13.66	52.29 5.23 -10.76	103.94 5.32 -61.72	91.43 5.35 -48.95	91.47 5.05 -50.33	91.48 5.05 -50.60	135.49 5.14 -94.68	91.47 4.86 -53.04	91.47 4.60 -55.37	91.48 4.55 -55.98	91.48 4.57 -55.64	91.47 4.77 -54.67	71.16 3.85 -38.38
NARROWS_GT1_3 24230	71.82 3.62 -39.91	44.15 3.31 -14.60	28.18 2.94 -1.31	25.08 2.70 -0.07	24.94 2.69 -0.01	24.76 2.51 0.00	28.06 2.89 0.00	30.51 3.51 -0.57	33.14 4.04 0.00	51.50 4.47 -14.88	50.65 4.97 -11.38	53.52 5.02 -13.66	52.29 5.23 -10.76	103.94 5.32 -61.72	91.43 5.35 -48.95	91.47 5.05 -50.33	91.48 5.05 -50.60	135.49 5.14 -94.68	91.47 4.86 -53.04	91.47 4.60 -55.37	91.48 4.55 -55.98	91.48 4.57 -55.64	91.47 4.77 -54.67	71.16 3.85 -38.38
NARROWS_GT1_4 24231	71.82 3.62 -39.91	44.15 3.31 -14.60	28.18 2.94 -1.31	25.08 2.70 -0.07	24.94 2.69 -0.01	24.76 2.51 0.00	28.06 2.89 0.00	30.51 3.51 -0.57	33.14 4.04 0.00	51.50 4.47 -14.88	50.65 4.97 -11.38	53.52 5.02 -13.66	52.29 5.23 -10.76	103.94 5.32 -61.72	91.43 5.35 -48.95	91.47 5.05 -50.33	91.48 5.05 -50.60	135.49 5.14 -94.68	91.47 4.86 -53.04	91.47 4.60 -55.37	91.48 4.55 -55.98	91.48 4.57 -55.64	91.47 4.77 -54.67	71.16 3.85 -38.38
NARROWS_GT1_5 24232	71.82 3.62 -39.91	44.15 3.31 -14.60	28.18 2.94 -1.31	25.08 2.70 -0.07	24.94 2.69 -0.01	24.76 2.51 0.00	28.06 2.89 0.00	30.51 3.51 -0.57	33.14 4.04 0.00	51.50 4.47 -14.88	50.65 4.97 -11.38	53.52 5.02 -13.66	52.29 5.23 -10.76	103.94 5.32 -61.72	91.43 5.35 -48.95	91.47 5.05 -50.33	91.48 5.05 -50.60	135.49 5.14 -94.68	91.47 4.86 -53.04	91.47 4.60 -55.37	91.48 4.55 -55.98	91.48 4.57 -55.64	91.47 4.77 -54.67	71.16 3.85 -38.38
NARROWS_GT1_6 24233	71.82 3.62 -39.91	44.15 3.31 -14.60	28.18 2.94 -1.31	25.08 2.70 -0.07	24.94 2.69 -0.01	24.76 2.51 0.00	28.06 2.89 0.00	30.51 3.51 -0.57	33.14 4.04 0.00	51.50 4.47 -14.88	50.65 4.97 -11.38	53.52 5.02 -13.66	52.29 5.23 -10.76	103.94 5.32 -61.72	91.43 5.35 -48.95	91.47 5.05 -50.33	91.48 5.05 -50.60	135.49 5.14 -94.68	91.47 4.86 -53.04	91.47 4.60 -55.37	91.48 4.55 -55.98	91.48 4.57 -55.64	91.47 4.77 -54.67	71.16 3.85 -38.38
NARROWS_GT1_7 24234	71.82 3.62 -39.91	44.15 3.31 -14.60	28.18 2.94 -1.31	25.08 2.70 -0.07	24.94 2.69 -0.01	24.76 2.51 0.00	28.06 2.89 0.00	30.51 3.51 -0.57	33.14 4.04 0.00	51.50 4.47 -14.88	50.65 4.97 -11.38	53.52 5.02 -13.66	52.29 5.23 -10.76	103.94 5.32 -61.72	91.43 5.35 -48.95	91.47 5.05 -50.33	91.48 5.05 -50.60	135.49 5.14 -94.68	91.47 4.86 -53.04	91.47 4.60 -55.37	91.48 4.55 -55.98	91.48 4.57 -55.64	91.47 4.77 -54.67	71.16 3.85 -38.38
NARROWS_GT1_8 24235	71.82 3.62 -39.91	44.15 3.31 -14.60	28.18 2.94 -1.31	25.08 2.70 -0.07	24.94 2.69 -0.01	24.76 2.51 0.00	28.06 2.89 0.00	30.51 3.51 -0.57	33.14 4.04 0.00	51.50 4.47 -14.88	50.65 4.97 -11.38	53.52 5.02 -13.66	52.29 5.23 -10.76	103.94 5.32 -61.72	91.43 5.35 -48.95	91.47 5.05 -50.33	91.48 5.05 -50.60	135.49 5.14 -94.68	91.47 4.86 -53.04	91.47 4.60 -55.37	91.48 4.55 -55.98	91.48 4.57 -55.64	91.47 4.77 -54.67	71.16 3.85 -38.38
NARROWS_GT2_1 24236	71.82 3.62 -39.91	44.15 3.31 -14.60	28.18 2.94 -1.31	25.08 2.70 -0.07	24.94 2.69 -0.01	24.76 2.51 0.00	28.06 2.89 0.00	30.51 3.51 -0.57	33.14 4.04 0.00	51.50 4.47 -14.88	50.65 4.97 -11.38	53.52 5.02 -13.66	52.29 5.23 -10.76	103.94 5.32 -61.72	91.43 5.35 -48.95	91.47 5.05 -50.33	91.48 5.05 -50.60	135.49 5.14 -94.68	91.47 4.86 -53.04	91.47 4.60 -55.37	91.48 4.55 -55.98	91.48 4.57 -55.64	91.47 4.77 -54.67	71.16 3.85 -38.38
NARROWS_GT2_2 24237	71.82 3.62 -39.91	44.15 3.31 -14.60	28.18 2.94 -1.31	25.08 2.70 -0.07	24.94 2.69 -0.01	24.76 2.51 0.00	28.06 2.89 0.00	30.51 3.51 -0.57	33.14 4.04 0.00	51.50 4.47 -14.88	50.65 4.97 -11.38	53.52 5.02 -13.66	52.29 5.23 -10.76	103.94 5.32 -61.72	91.43 5.35 -48.95	91.47 5.05 -50.33	91.48 5.05 -50.60	135.49 5.14 -94.68	91.47 4.86 -53.04	91.47 4.60 -55.37	91.48 4.55 -55.98	91.48 4.57 -55.64	91.47 4.77 -54.67	71.16 3.85 -38.38
NARROWS_GT2_3 24238	71.82 3.62 -39.91	44.15 3.31 -14.60	28.18 2.94 -1.31	25.08 2.70 -0.07	24.94 2.69 -0.01	24.76 2.51 0.00	28.06 2.89 0.00	30.51 3.51 -0.57	33.14 4.04 0.00	51.50 4.47 -14.88	50.65 4.97 -11.38	53.52 5.02 -13.66	52.29 5.23 -10.76	103.94 5.32 -61.72	91.43 5.35 -48.95	91.47 5.05 -50.33	91.48 5.05 -50.60	135.49 5.14 -94.68	91.47 4.86 -53.04	91.47 4.60 -55.37	91.48 4.55 -55.98	91.48 4.57 -55.64	91.47 4.77 -54.67	71.16 3.85 -38.38
NARROWS_GT2_4 24239	71.82 3.62 -39.91	44.15 3.31 -14.60	28.18 2.94 -1.31	25.08 2.70 -0.07	24.94 2.69 -0.01	24.76 2.51 0.00	28.06 2.89 0.00	30.51 3.51 -0.57	33.14 4.04 0.00	51.50 4.47 -14.88	50.65 4.97 -11.38	53.52 5.02 -13.66	52.29 5.23 -10.76	103.94 5.32 -61.72	91.43 5.35 -48.95	91.47 5.05 -50.33	91.48 5.05 -50.60	135.49 5.14 -94.68	91.47 4.86 -53.04	91.47 4.60 -55.37	91.48 4.55 -55.98	91.48 4.57 -55.64	91.47 4.77 -54.67	71.16 3.85 -38.38
NARROWS_GT2_5 24240	71.82 3.62 -39.91	44.15 3.31 -14.60	28.18 2.94 -1.31	25.08 2.70 -0.07	24.94 2.69 -0.01	24.76 2.51 0.00	28.06 2.89 0.00	30.51 3.51 -0.57	33.14 4.04 0.00	51.50 4.47 -14.88	50.65 4.97 -11.38	53.52 5.02 -13.66	52.29 5.23 -10.76	103.94 5.32 -61.72	91.43 5.35 -48.95	91.47 5.05 -50.33	91.48 5.05 -50.60	135.49 5.14 -94.68	91.47 4.86 -53.04	91.47 4.60 -55.37	91.48 4.55 -55.98	91.48 4.57 -55.64	91.47 4.77 -54.67	71.16 3.85 -38.38

NARROWS_GT2_6 24241	71.82 3.62 -39.91	44.15 3.31 -14.60	28.18 2.94 -1.31	25.08 2.70 -0.07	24.94 2.69 -0.01	24.76 2.51 0.00	28.06 2.89 0.00	30.51 3.51 -0.57	33.14 4.04 0.00	51.50 4.47 -14.88	50.65 4.97 -11.38	53.52 5.02 -13.66	52.29 5.23 -10.76	103.94 5.32 -61.72	91.43 5.35 -48.95	91.47 5.05 -50.33	91.48 5.05 -50.60	135.49 5.14 -94.68	91.47 4.86 -53.04	91.47 4.60 -55.37	91.48 4.55 -55.98	91.48 4.57 -55.64	91.47 4.77 -54.67	71.16 3.85 -38.38
NARROWS_GT2_7 24242	71.82 3.62 -39.91	44.15 3.31 -14.60	28.18 2.94 -1.31	25.08 2.70 -0.07	24.94 2.69 -0.01	24.76 2.51 0.00	28.06 2.89 0.00	30.51 3.51 -0.57	33.14 4.04 0.00	51.50 4.47 -14.88	50.65 4.97 -11.38	53.52 5.02 -13.66	52.29 5.23 -10.76	103.94 5.32 -61.72	91.43 5.35 -48.95	91.47 5.05 -50.33	91.48 5.05 -50.60	135.49 5.14 -94.68	91.47 4.86 -53.04	91.47 4.60 -55.37	91.48 4.55 -55.98	91.48 4.57 -55.64	91.47 4.77 -54.67	71.16 3.85 -38.38
NARROWS_GT2_8 24243	71.82 3.62 -39.91	44.15 3.31 -14.60	28.18 2.94 -1.31	25.08 2.70 -0.07	24.94 2.69 -0.01	24.76 2.51 0.00	28.06 2.89 0.00	30.51 3.51 -0.57	33.14 4.04 0.00	51.50 4.47 -14.88	50.65 4.97 -11.38	53.52 5.02 -13.66	52.29 5.23 -10.76	103.94 5.32 -61.72	91.43 5.35 -48.95	91.47 5.05 -50.33	91.48 5.05 -50.60	135.49 5.14 -94.68	91.47 4.86 -53.04	91.47 4.60 -55.37	91.48 4.55 -55.98	91.48 4.57 -55.64	91.47 4.77 -54.67	71.16 3.85 -38.38
NEG CAPITAL___MECHNVIL 23645	31.90 2.26 -1.35	28.29 2.05 0.00	25.70 1.77 0.00	23.93 1.61 0.00	23.82 1.58 0.00	23.73 1.49 0.00	26.96 1.79 0.00	29.07 1.90 -0.74	31.34 2.24 0.00	34.76 2.60 0.00	37.98 2.68 -1.00	46.55 2.72 -8.99	42.46 2.83 -3.33	52.92 2.91 -13.11	46.59 2.90 -6.56	41.62 2.82 -2.71	42.16 2.87 -3.46	50.50 2.93 -11.91	43.29 2.72 -7.01	43.51 2.61 -9.40	45.93 2.60 -12.38	44.19 2.69 -10.23	35.51 2.69 -0.80	32.55 2.40 -1.22
NEG CENTRAL_HIGH_ACRES 23767	27.36 -1.05 -0.12	25.38 -0.87 0.00	23.14 -0.79 0.00	21.63 -0.69 0.00	21.60 -0.65 0.00	21.84 -0.40 0.00	24.54 -0.63 0.00	25.51 -0.98 -0.07	27.96 -1.14 0.00	30.78 -1.38 0.00	32.83 -1.82 -0.35	33.93 -1.81 -0.90	35.01 -1.96 -0.67	36.21 -1.99 -1.29	36.21 -2.01 -1.08	35.32 -1.91 -1.15	35.37 -1.94 -1.48	35.23 -1.86 -1.42	32.82 -1.75 -1.00	31.00 -1.54 -1.05	30.56 -1.49 -1.10	30.68 -1.50 -0.91	30.65 -1.44 -0.07	28.34 -0.69 -0.11
NEG CENTRAL___DRP 24199	28.36 -0.06 -0.13	26.27 0.03 0.00	23.93 0.00 0.00	22.34 0.02 0.00	22.29 0.04 0.00	22.51 0.27 0.00	25.40 0.23 0.00	26.60 0.11 -0.07	29.21 0.12 0.00	32.25 0.10 0.00	34.61 -0.07 -0.38	35.82 0.00 -0.98	37.03 0.00 -0.73	38.34 0.04 -1.40	38.38 0.07 -1.17	37.37 0.04 -1.25	37.47 0.04 -1.60	37.28 0.07 -1.53	34.68 0.03 -1.08	32.66 0.03 -1.14	32.17 0.03 -1.18	32.32 0.06 -0.98	32.13 0.03 -0.08	29.37 0.32 -0.12
NEG CENTRAL___INDECK 23768	28.89 0.42 -0.18	26.77 0.52 0.00	24.38 0.45 0.00	22.81 0.49 0.00	22.82 0.58 0.00	23.24 1.00 0.00	26.10 0.93 0.00	27.05 0.53 -0.10	29.62 0.52 0.00	32.57 0.42 0.00	34.82 0.00 -0.52	36.28 0.10 -1.33	37.36 0.07 -0.99	38.92 0.11 -1.90	38.87 0.15 -1.58	37.88 0.11 -1.69	38.11 0.11 -2.17	37.93 0.18 -2.08	35.13 0.10 -1.47	33.20 0.16 -1.54	32.75 0.19 -1.61	32.80 0.19 -1.33	32.41 0.29 -0.10	30.22 1.13 -0.16
NEG CENTRAL___SENECA 23627	28.52 0.09 -0.15	26.40 0.16 0.00	24.05 0.12 0.00	22.45 0.13 0.00	22.44 0.20 0.00	22.71 0.47 0.00	25.62 0.45 0.00	26.79 0.29 -0.08	29.39 0.29 0.00	32.41 0.26 0.00	34.80 0.07 -0.43	36.04 0.10 -1.10	37.23 0.11 -0.82	38.66 0.19 -1.57	38.67 0.22 -1.31	37.66 0.18 -1.39	37.80 0.18 -1.79	37.60 0.22 -1.72	34.91 0.13 -1.22	32.93 0.16 -1.27	32.44 0.16 -1.33	32.53 0.16 -1.10	32.27 0.16 -0.09	29.61 0.55 -0.13
NEG CENTRAL___STATE_STREET 24147	29.09 0.68 -0.13	26.88 0.63 0.00	24.48 0.55 0.00	22.85 0.53 0.00	22.80 0.56 0.00	22.98 0.73 0.00	25.98 0.81 0.00	27.26 0.77 -0.07	30.00 0.90 0.00	33.15 1.00 0.00	35.61 0.93 -0.38	36.82 1.01 -0.97	38.08 1.05 -0.72	39.44 1.15 -1.39	39.48 1.19 -1.16	38.51 1.19 -1.24	38.64 1.22 -1.59	38.37 1.18 -1.52	35.64 1.01 -1.08	33.60 0.98 -1.13	33.05 0.93 -1.17	33.22 0.97 -0.97	32.99 0.90 -0.08	30.09 1.04 -0.12
NEG MILLWOOD___DRP 24198	32.68 3.34 -1.05	29.26 3.02 0.00	26.63 2.70 0.00	24.77 2.46 0.00	24.67 2.42 0.00	24.53 2.29 0.00	27.89 2.72 0.00	30.22 3.22 -0.58	32.82 3.73 0.00	36.34 4.18 0.00	44.80 4.77 -5.74	49.83 4.95 -10.04	51.70 5.19 -10.21	54.31 5.32 -12.09	59.09 5.38 -16.57	69.78 5.20 -28.50	73.99 5.16 -33.00	60.48 5.14 -19.67	51.95 4.80 -13.59	46.22 4.44 -10.28	44.94 4.33 -9.65	43.57 4.32 -7.98	37.16 4.52 -0.62	33.41 3.53 -0.95
NEG NORTH_FLCN_SEA 23793	27.30 -0.99 0.00	25.17 -1.08 0.00	23.11 -0.81 0.00	21.63 -0.69 0.00	21.55 -0.69 0.00	21.51 -0.73 0.00	24.29 -0.88 0.00	25.39 -1.03 0.00	27.99 -1.11 0.00	31.00 -1.16 0.00	32.83 -1.47 0.00	33.21 -1.64 0.00	34.59 -1.71 0.00	35.10 -1.81 0.00	35.28 -1.86 0.00	34.28 -1.80 0.00	34.07 -1.75 0.00	33.81 -1.86 0.00	31.92 -1.64 0.00	29.89 -1.61 0.00	29.34 -1.61 0.00	29.68 -1.59 0.00	30.23 -1.79 0.00	27.66 -1.27 0.00
NEG NORTH_KES_CHATEGAY 23792	27.10 -1.19 0.00	24.96 -1.29 0.00	22.92 -1.00 0.00	21.45 -0.87 0.00	21.35 -0.89 0.00	21.33 -0.91 0.00	24.09 -1.08 0.00	25.18 -1.24 0.00	27.76 -1.34 0.00	30.71 -1.45 0.00	32.55 -1.75 0.00	32.96 -1.88 0.00	34.30 -2.00 0.00	34.84 -2.07 0.00	35.02 -2.12 0.00	34.03 -2.06 0.00	33.82 -2.01 0.00	33.57 -2.10 0.00	31.68 -1.88 0.00	29.67 -1.83 0.00	29.16 -1.80 0.00	29.46 -1.81 0.00	30.01 -2.02 0.00	27.43 -1.51 0.00
NEG NORTH___ALICE_FALLS 23915	27.13 -1.16 0.00	24.99 -1.26 0.00	22.94 -0.98 0.00	21.49 -0.83 0.00	21.40 -0.85 0.00	21.35 -0.89 0.00	24.11 -1.06 0.00	25.23 -1.19 0.00	27.85 -1.25 0.00	30.81 -1.35 0.00	32.59 -1.71 0.00	32.96 -1.88 0.00	34.30 -2.00 0.00	34.80 -2.10 0.00	34.98 -2.15 0.00	34.03 -2.06 0.00	33.79 -2.04 0.00	33.53 -2.14 0.00	31.68 -1.88 0.00	29.67 -1.83 0.00	29.13 -1.83 0.00	29.46 -1.81 0.00	29.97 -2.05 0.00	27.51 -1.42 0.00
NEG NORTH___LWR_SARANAC 23913	27.13 -1.16 0.00	24.99 -1.26 0.00	22.94 -0.98 0.00	21.49 -0.83 0.00	21.40 -0.85 0.00	21.35 -0.89 0.00	24.11 -1.06 0.00	25.23 -1.19 0.00	27.85 -1.25 0.00	30.81 -1.35 0.00	32.59 -1.71 0.00	32.96 -1.88 0.00	34.30 -2.00 0.00	34.80 -2.10 0.00	34.98 -2.15 0.00	34.03 -2.06 0.00	33.79 -2.04 0.00	33.53 -2.14 0.00	31.68 -1.88 0.00	29.67 -1.83 0.00	29.13 -1.83 0.00	29.46 -1.81 0.00	29.97 -2.05 0.00	27.51 -1.42 0.00
NEG NORTH___PLATTSBURG 23628	27.13 -1.16 0.00	24.99 -1.26 0.00	22.94 -0.98 0.00	21.49 -0.83 0.00	21.40 -0.85 0.00	21.35 -0.89 0.00	24.11 -1.06 0.00	25.23 -1.19 0.00	27.85 -1.25 0.00	30.81 -1.35 0.00	32.59 -1.71 0.00	32.96 -1.88 0.00	34.30 -2.00 0.00	34.80 -2.10 0.00	34.98 -2.15 0.00	34.03 -2.06 0.00	33.79 -2.04 0.00	33.53 -2.14 0.00	31.68 -1.88 0.00	29.67 -1.83 0.00	29.13 -1.83 0.00	29.46 -1.81 0.00	29.97 -2.05 0.00	27.51 -1.42 0.00
NEG WEST_LEA_LOCKPORT 23791	27.37 -1.07 -0.15	25.59 -0.66 0.00	23.33 -0.60 0.00	21.87 -0.45 0.00	21.98 -0.27 0.00	22.42 0.18 0.00	25.00 -0.17 0.00	25.24 -1.27 -0.09	27.38 -1.72 0.00	29.90 -2.25 0.00	31.87 -2.88 -0.45	33.05 -2.96 -1.17	33.90 -3.27 -0.87	35.26 -3.32 -1.67	35.26 -3.27 -1.39	34.32 -3.25 -1.48	34.48 -3.26 -1.91	34.36 -3.14 -1.83	31.97 -2.89 -1.29	30.21 -2.65 -1.36	29.89 -2.48 -1.42	29.94 -2.50 -1.17	30.32 -1.79 -0.09	28.64 -0.43 -0.14

NEG WEST___LANCASTR 23811	27.47 -0.99 -0.18	25.62 -0.63 0.00	23.33 -0.60 0.00	21.87 -0.45 0.00	21.95 -0.29 0.00	22.44 0.20 0.00	25.12 -0.05 0.00	25.75 -0.77 -0.10	28.02 -1.08 0.00	30.61 -1.54 0.00	32.91 -1.92 -0.52	34.21 -1.98 -1.35	35.16 -2.14 -1.01	36.70 -2.14 -1.94	36.74 -2.01 -1.61	35.71 -2.09 -1.72	35.92 -2.11 -2.21	35.79 -2.00 -2.12	33.15 -1.91 -1.50	31.30 -1.76 -1.57	30.89 -1.70 -1.64	30.91 -1.72 -1.36	30.75 -1.38 -0.11	28.86 -0.23 -0.16
NEG_PENN_ALLEGHNY 23528	29.16 0.54 -0.33	26.82 0.58 0.00	24.43 0.50 0.00	22.79 0.47 0.00	22.75 0.51 0.00	22.91 0.67 0.00	25.90 0.73 0.00	27.32 0.71 -0.18	29.85 0.76 0.00	32.90 0.74 0.00	36.03 0.75 -0.98	38.13 0.77 -2.52	38.97 0.80 -1.88	41.40 0.88 -3.61	41.06 0.93 -3.00	40.15 0.86 -3.20	40.76 0.82 -4.11	40.47 0.85 -3.95	37.12 0.77 -2.79	35.15 0.73 -2.93	34.69 0.68 -3.06	34.52 0.72 -2.53	32.99 0.77 -0.20	30.10 0.87 -0.30
NEG___GEN_MONROE 24207	28.22 -0.20 -0.13	26.22 -0.03 0.00	23.88 -0.05 0.00	22.36 0.04 0.00	22.38 0.13 0.00	22.73 0.49 0.00	25.47 0.30 0.00	26.10 -0.40 -0.07	28.54 -0.55 0.00	31.35 -0.80 0.00	33.31 -1.37 -0.38	34.50 -1.32 -0.98	35.54 -1.49 -0.73	36.80 -1.51 -1.41	36.82 -1.49 -1.17	35.89 -1.44 -1.25	36.00 -1.43 -1.60	35.85 -1.36 -1.54	33.37 -1.28 -1.09	31.53 -1.10 -1.14	31.12 -1.02 -1.19	31.23 -1.03 -0.98	31.43 -0.67 -0.08	29.37 0.32 -0.12
NEPA___ENERGY 23901	27.21 -1.27 -0.19	25.35 -0.89 0.00	23.14 -0.79 0.00	21.67 -0.65 0.00	21.75 -0.49 0.00	22.29 0.04 0.00	24.89 -0.28 0.00	25.76 -0.77 -0.11	28.02 -1.08 0.00	30.48 -1.67 0.00	32.84 -2.02 -0.56	34.13 -2.16 -1.44	35.09 -2.29 -1.08	36.79 -2.18 -2.07	36.85 -2.01 -1.72	35.75 -2.16 -1.83	36.04 -2.15 -2.35	35.90 -2.03 -2.26	33.18 -1.98 -1.60	31.35 -1.83 -1.68	30.88 -1.83 -1.75	30.94 -1.78 -1.45	30.54 -1.60 -0.11	28.50 -0.61 -0.17
NEVERSINK___HYD 23608	31.98 2.80 -0.89	28.77 2.52 0.00	26.15 2.23 0.00	24.35 2.03 0.00	24.25 2.00 0.00	24.22 1.98 0.00	27.46 2.29 0.00	29.61 2.70 -0.49	32.27 3.17 0.00	35.82 3.66 0.00	43.03 4.46 -4.28	47.40 4.56 -8.00	48.82 4.83 -7.69	51.90 4.95 -10.05	54.54 4.98 -12.42	60.87 4.84 -19.95	64.12 4.87 -23.42	55.50 4.85 -14.98	48.51 4.53 -10.42	44.18 4.22 -8.46	43.20 4.12 -8.13	42.12 4.13 -6.72	36.65 4.10 -0.52	32.94 3.21 -0.80
NEWTON___FALLS_HYD 23847	26.73 -1.56 0.00	24.59 -1.65 0.00	22.73 -1.20 0.00	21.20 -1.12 0.00	21.11 -1.13 0.00	21.13 -1.11 0.00	24.01 -1.16 0.00	24.94 -1.48 0.00	27.55 -1.54 0.00	30.48 -1.67 0.00	32.52 -1.79 0.00	33.03 -1.81 0.00	34.37 -1.92 0.00	34.91 -1.99 0.00	35.06 -2.08 0.00	34.14 -1.95 0.00	33.93 -1.90 0.00	33.71 -1.96 0.00	31.72 -1.85 0.00	29.73 -1.76 0.00	29.22 -1.73 0.00	29.53 -1.75 0.00	29.97 -2.05 0.00	27.17 -1.77 0.00
NIAGARA___ 23760	27.00 -1.44 -0.15	25.28 -0.97 0.00	23.07 -0.86 0.00	21.63 -0.69 0.00	21.71 -0.53 0.00	22.13 -0.11 0.00	24.67 -0.50 0.00	25.11 -1.40 -0.09	27.23 -1.86 0.00	29.74 -2.41 0.00	31.67 -3.09 -0.45	32.81 -3.20 -1.17	33.65 -3.52 -0.87	35.00 -3.58 -1.68	35.00 -3.53 -1.39	34.07 -3.50 -1.48	34.19 -3.55 -1.91	34.08 -3.42 -1.83	31.74 -3.12 -1.30	30.05 -2.80 -1.36	29.71 -2.66 -1.42	29.79 -2.66 -1.17	30.00 -2.11 -0.09	28.26 -0.81 -0.14
NINE_MILE_1 23575	27.50 -0.85 -0.06	25.51 -0.73 0.00	23.26 -0.67 0.00	21.69 -0.62 0.00	21.64 -0.60 0.00	21.69 -0.56 0.00	24.52 -0.65 0.00	25.72 -0.74 -0.03	28.25 -0.84 0.00	31.22 -0.93 0.00	33.42 -1.06 -0.19	34.28 -1.04 -0.48	35.57 -1.09 -0.36	36.48 -1.11 -0.69	36.59 -1.11 -0.57	35.62 -1.08 -0.61	35.54 -1.07 -0.78	35.35 -1.07 -0.75	33.09 -1.01 -0.53	31.11 -0.94 -0.56	30.63 -0.90 -0.58	30.85 -0.91 -0.48	31.13 -0.93 -0.04	28.29 -0.69 -0.06
NINE_MILE_2 23744	27.50 -0.85 -0.06	25.51 -0.73 0.00	23.26 -0.67 0.00	21.69 -0.62 0.00	21.64 -0.60 0.00	21.69 -0.56 0.00	24.52 -0.65 0.00	25.72 -0.74 -0.03	28.25 -0.84 0.00	31.22 -0.93 0.00	33.42 -1.06 -0.19	34.27 -1.04 -0.48	35.57 -1.09 -0.35	36.48 -1.11 -0.68	36.59 -1.11 -0.57	35.61 -1.08 -0.61	35.53 -1.07 -0.78	35.35 -1.07 -0.75	33.08 -1.01 -0.53	31.11 -0.94 -0.55	30.63 -0.90 -0.58	30.84 -0.91 -0.48	31.13 -0.93 -0.04	28.29 -0.69 -0.06
NM_CAPITAL___DRP 24208	31.24 1.64 -1.31	27.82 1.57 0.00	25.31 1.39 0.00	23.61 1.29 0.00	23.49 1.24 0.00	23.40 1.16 0.00	26.53 1.36 0.00	28.57 1.43 -0.72	30.70 1.60 0.00	33.89 1.74 0.00	36.92 1.85 -0.77	45.31 1.85 -8.62	41.15 1.92 -2.93	51.55 1.99 -12.65	45.06 2.00 -5.92	39.66 1.95 -1.63	39.95 1.93 -2.19	48.77 1.92 -11.17	41.82 1.78 -6.49	42.20 1.70 -9.01	44.65 1.67 -12.03	42.90 1.69 -9.94	34.56 1.76 -0.77	31.56 1.45 -1.19
NM_CENTRAL___DRP 24181	28.20 -0.17 -0.08	26.14 -0.10 0.00	23.81 -0.12 0.00	22.19 -0.13 0.00	22.13 -0.11 0.00	22.24 0.00 0.00	25.15 -0.03 0.00	26.41 -0.05 -0.05	29.07 -0.03 0.00	32.12 -0.03 -0.25	34.48 -0.07 -0.62	35.43 -0.03 -0.04	36.73 0.00 -0.47	37.79 0.00 -0.89	37.89 0.00 -0.75	36.90 0.00 -0.81	36.88 0.00 -1.05	36.65 0.00 -0.98	34.22 -0.03 -0.70	32.19 -0.03 -0.72	31.67 -0.03 -0.75	31.87 -0.03 -0.62	32.01 -0.06 -0.05	29.06 0.06 -0.07
NM_FRONTIER___DRP 24179	27.12 -1.33 -0.16	25.41 -0.84 0.00	23.18 -0.74 0.00	21.74 -0.58 0.00	21.84 -0.40 0.00	22.27 0.02 0.00	24.77 -0.40 0.00	24.87 -1.64 -0.09	26.89 -2.21 0.00	29.33 -2.83 0.00	31.23 -3.53 -0.46	32.34 -3.69 -1.19	33.12 -4.06 -0.89	34.44 -4.17 -1.70	34.43 -4.12 -1.42	33.55 -4.04 -1.51	33.65 -4.12 -1.94	33.57 -3.96 -1.86	31.29 -3.59 -1.32	29.60 -3.28 -1.38	29.33 -3.06 -1.44	29.40 -3.06 -1.19	29.87 -2.24 -0.09	28.29 -0.78 -0.14
NM_ST_REGIS___HYD 24053	26.19 -2.09 0.00	24.07 -2.18 0.00	22.37 -1.55 0.00	20.93 -1.38 0.00	20.84 -1.40 0.00	20.82 -1.42 0.00	23.56 -1.61 0.00	24.36 -2.06 0.00	26.89 -2.21 0.00	29.78 -2.38 0.00	31.56 -2.75 0.00	31.95 -2.89 0.00	33.25 -3.05 0.00	33.77 -3.14 0.00	33.87 -3.27 0.00	32.98 -3.10 0.00	32.78 -3.05 0.00	32.53 -3.14 0.00	30.71 -2.85 0.00	28.76 -2.74 0.00	28.26 -2.69 0.00	28.56 -2.72 0.00	29.05 -2.98 0.00	26.53 -2.40 0.00
NORTHPORT___1 23551	38.05 3.79 -5.97	32.53 3.41 -2.87	29.63 3.06 -2.64	27.39 2.81 -2.26	26.82 2.78 -1.79	26.16 2.65 -1.27	28.79 3.22 -0.40	34.08 3.67 -3.99	39.37 4.16 -6.11	43.19 4.54 -6.50	47.77 4.70 -8.77	54.06 4.91 -14.31	59.44 4.94 -18.21	63.98 5.06 -22.02	65.07 5.13 -22.81	72.48 4.94 -31.44	76.68 4.91 -35.94	71.30 4.85 -30.78	61.43 4.60 -23.27	55.77 4.25 -20.02	55.06 4.18 -19.93	52.55 4.19 -17.08	45.35 4.80 -8.53	41.21 4.05 -8.23
NORTHPORT___2 23552	38.05 3.79 -5.97	32.53 3.41 -2.87	29.63 3.06 -2.64	27.39 2.81 -2.26	26.82 2.78 -1.79	26.16 2.65 -1.27	28.79 3.22 -0.40	34.08 3.67 -3.99	39.37 4.16 -6.11	43.19 4.54 -6.50	47.77 4.70 -8.77	54.06 4.91 -14.31	59.44 4.94 -18.21	63.98 5.06 -22.02	65.07 5.13 -22.81	72.48 4.94 -31.44	76.68 4.91 -35.94	71.30 4.85 -30.78	61.43 4.60 -23.27	55.77 4.25 -20.02	55.06 4.18 -19.93	52.55 4.19 -17.08	45.35 4.80 -8.53	41.21 4.05 -8.23
NORTHPORT___3 23553	37.81 3.59 -5.93	32.34 3.25 -2.84	29.44 2.89 -2.62	27.22 2.65 -2.25	26.65 2.62 -1.78	25.99 2.49 -1.26	28.53 2.97 -0.39	33.89 3.49 -3.98	39.19 3.99 -6.10	42.76 4.12 -6.49	47.40 4.36 -8.75	53.62 4.50 -14.28	59.08 4.61 -18.17	63.54 4.65 -21.98	64.63 4.72 -22.78	72.07 4.55 -31.43	76.32 4.55 -35.94	71.00 4.57 -30.76	61.12 4.33 -23.22	55.50 4.03 -19.97	54.78 3.96 -19.87	52.26 3.97 -17.01	44.75 4.26 -8.47	40.91 3.79 -8.19

NORTHPORT___4 23650	37.81 3.59 -5.93	32.34 3.25 -2.84	29.44 2.89 -2.62	27.22 2.65 -2.25	26.65 2.62 -1.78	25.99 2.49 -1.26	28.53 2.97 -0.39	33.89 3.49 -3.98	39.19 3.99 -6.10	42.76 4.12 -6.49	47.40 4.36 -8.75	53.62 4.50 -14.28	59.08 4.61 -18.17	63.54 4.65 -21.98	64.63 4.72 -22.78	72.07 4.55 -31.43	76.32 4.55 -35.94	71.00 4.57 -30.76	61.12 4.33 -23.22	55.50 4.03 -19.97	54.78 3.96 -19.87	52.26 3.97 -17.01	44.75 4.26 -8.47	40.91 3.79 -8.19
NORTHPORT___IC 23718	38.05 3.79 -5.97	32.53 3.41 -2.87	29.63 3.06 -2.64	27.39 2.81 -2.26	26.82 2.78 -1.79	26.16 2.65 -1.27	28.79 3.22 -0.40	34.08 3.67 -3.99	39.37 4.16 -6.11	43.19 4.54 -6.50	47.77 4.70 -8.77	54.06 4.91 -14.31	59.44 4.94 -18.21	63.98 5.06 -22.02	65.07 5.13 -22.81	72.48 4.94 -31.44	76.68 4.91 -35.94	71.30 4.85 -30.78	61.43 4.60 -23.27	55.77 4.25 -20.02	55.06 4.18 -19.93	52.55 4.19 -17.08	45.35 4.80 -8.53	41.21 4.05 -8.23
NPX_GEN_1385_PROXY 323591	35.72 2.97 -4.47	31.98 2.86 -2.87	29.10 2.53 -2.64	26.99 2.41 -2.26	26.50 2.47 -1.79	25.83 2.31 -1.27	28.69 3.12 -0.40	33.61 3.20 -3.99	38.16 3.32 -5.75	40.58 3.60 -4.82	47.15 4.08 -8.77	53.58 4.43 -14.31	54.12 3.92 -13.90	59.93 4.02 -19.01	60.98 4.08 -19.76	61.74 3.93 -21.72	61.23 3.91 -21.50	60.48 3.85 -20.96	52.03 3.66 -14.81	49.71 3.37 -14.84	50.77 3.31 -16.51	46.81 3.28 -12.25	41.18 3.87 -5.28	36.38 3.21 -4.24
NPX_GEN_CSC 323557	38.47 3.90 -6.28	32.71 3.36 -3.10	29.71 3.01 -2.77	27.39 2.72 -2.35	26.75 2.65 -1.86	26.03 2.45 -1.34	28.63 2.99 -0.46	34.03 3.57 -4.05	39.47 4.22 -6.16	43.56 4.82 -6.58	48.23 4.97 -8.96	54.61 5.29 -14.47	60.25 5.44 -18.51	64.85 5.68 -22.26	65.95 5.79 -23.02	73.18 5.56 -31.54	77.34 5.52 -36.00	72.05 5.46 -30.92	62.27 5.13 -23.57	56.60 4.69 -20.41	55.85 4.55 -20.35	53.32 4.50 -17.54	46.04 5.06 -8.96	41.59 4.14 -8.52
NSINS_S_GLNS_FALLS 23858	31.56 1.92 -1.35	27.98 1.73 0.00	25.41 1.48 0.00	23.64 1.32 0.00	23.51 1.27 0.00	23.44 1.20 0.00	26.66 1.48 0.00	28.83 1.67 -0.74	31.13 2.04 0.00	34.57 2.41 0.00	37.78 2.26 -1.22	46.20 2.26 -9.09	42.29 2.33 -3.67	52.43 2.40 -13.13	46.54 2.34 -7.06	42.32 2.27 -3.96	43.00 2.30 -4.88	50.40 2.39 -12.34	43.16 2.25 -7.35	43.15 2.17 -9.48	45.41 2.13 -12.32	43.93 2.47 -10.18	35.25 2.43 -0.79	32.26 2.11 -1.21
NUCOR_STEEL___DRP 24197	28.87 0.45 -0.13	26.67 0.42 0.00	24.29 0.36 0.00	22.67 0.36 0.00	22.62 0.38 0.00	22.80 0.56 0.00	25.75 0.58 0.00	26.99 0.50 -0.07	29.68 0.58 0.00	32.83 0.68 0.00	35.23 0.55 -0.38	36.44 0.63 -0.97	37.67 0.65 -0.72	39.02 0.74 -1.38	39.07 0.78 -1.15	38.08 0.76 -1.23	38.20 0.79 -1.58	37.97 0.78 -1.51	35.27 0.64 -1.07	33.25 0.63 -1.12	32.71 0.59 -1.17	32.87 0.63 -0.97	32.68 0.58 -0.08	29.83 0.78 -0.12
NYISO_LBMP_REFERENCE 24008	28.29 0.00 0.00	26.25 0.00 0.00	23.93 0.00 0.00	22.32 0.00 0.00	22.24 0.00 0.00	22.24 0.00 0.00	25.17 0.00 0.00	26.42 0.00 0.00	29.10 0.00 0.00	32.16 0.00 0.00	34.30 0.00 0.00	34.84 0.00 0.00	36.30 0.00 0.00	36.90 0.00 0.00	37.14 0.00 0.00	36.09 0.00 0.00	35.83 0.00 0.00	35.67 0.00 0.00	33.56 0.00 0.00	31.50 0.00 0.00	30.95 0.00 0.00	31.28 0.00 0.00	32.02 0.00 0.00	28.93 0.00 0.00
NYPA_BRENTWD___GT 24164	39.18 4.19 -6.70	33.38 3.73 -3.41	30.20 3.32 -2.95	27.83 3.03 -2.47	27.21 3.00 -1.96	26.56 2.87 -1.45	29.17 3.45 -0.55	34.54 3.99 -4.13	39.88 4.57 -6.22	43.93 5.08 -6.69	48.65 5.14 -9.21	54.94 5.40 -14.70	60.73 5.52 -18.92	65.18 5.68 -22.60	66.21 5.76 -23.32	73.31 5.56 -31.67	77.38 5.48 -36.07	72.20 5.42 -31.11	62.66 5.10 -24.00	57.16 4.72 -20.94	56.51 4.64 -20.92	54.04 4.60 -18.17	46.89 5.32 -9.55	42.31 4.45 -8.92
NYPA_GOWANUS___GT5 24156	71.82 3.62 -39.91	44.15 3.31 -14.60	28.18 2.94 -1.31	25.08 2.70 -0.07	24.94 2.69 -0.01	24.76 2.51 0.00	28.06 2.89 0.00	30.51 3.51 -0.57	33.14 4.04 0.00	51.50 4.47 -14.88	50.65 4.97 -11.38	53.52 5.02 -13.66	52.25 5.19 -10.76	103.90 5.28 -61.72	91.39 5.31 -48.95	91.47 5.05 -50.33	91.48 5.05 -50.60	135.49 5.14 -94.68	91.47 4.86 -53.04	91.47 4.60 -55.37	91.45 4.52 -55.98	91.45 4.53 -55.64	91.47 4.77 -54.67	71.13 3.82 -38.38
NYPA_GOWANUS___GT6 24157	71.82 3.62 -39.91	44.15 3.31 -14.60	28.18 2.94 -1.31	25.08 2.70 -0.07	24.94 2.69 -0.01	24.76 2.51 0.00	28.06 2.89 0.00	30.51 3.51 -0.57	33.14 4.04 0.00	51.50 4.47 -14.88	50.65 4.97 -11.38	53.52 5.02 -13.66	52.25 5.19 -10.76	103.90 5.28 -61.72	91.39 5.31 -48.95	91.47 5.05 -50.33	91.48 5.05 -50.60	135.49 5.14 -94.68	91.47 4.86 -53.04	91.47 4.60 -55.37	91.45 4.52 -55.98	91.45 4.53 -55.64	91.47 4.77 -54.67	71.13 3.82 -38.38
NYPA_HARLEM_RVR_GT1 24160	32.61 3.28 -1.04	29.27 3.02 -0.01	26.71 2.77 -0.01	24.87 2.54 -0.01	24.78 2.53 0.00	24.63 2.38 0.00	27.81 2.64 0.00	30.32 3.33 -0.57	32.85 3.76 0.00	36.31 4.15 0.00	44.97 4.56 -6.10	49.65 4.63 -10.17	51.81 4.75 -10.76	53.82 4.91 -12.00	59.47 4.90 -17.43	71.59 4.66 -30.85	76.05 4.62 -35.60	60.84 4.74 -20.42	52.21 4.50 -14.15	46.03 4.22 -10.31	44.56 4.15 -9.46	43.26 4.16 -7.82	37.06 4.42 -0.62	33.37 3.50 -0.94
NYPA_HARLEM_RVR_GT2 24161	32.61 3.28 -1.04	29.27 3.02 -0.01	26.71 2.77 -0.01	24.87 2.54 -0.01	24.78 2.53 0.00	24.63 2.38 0.00	27.81 2.64 0.00	30.32 3.33 -0.57	32.85 3.76 0.00	36.31 4.15 0.00	44.97 4.56 -6.10	49.65 4.63 -10.17	51.81 4.75 -10.76	53.82 4.91 -12.00	59.47 4.90 -17.43	71.59 4.66 -30.85	76.05 4.62 -35.60	60.84 4.74 -20.42	52.21 4.50 -14.15	46.03 4.22 -10.31	44.56 4.15 -9.46	43.26 4.16 -7.82	37.06 4.42 -0.62	33.37 3.50 -0.94
NYPA_KENT___GT 24152	60.25 3.56 -28.40	39.75 3.23 -10.27	27.61 2.89 -0.79	25.02 2.65 -0.04	24.89 2.65 -0.01	24.72 2.47 0.00	28.04 2.87 0.00	30.45 3.46 -0.57	33.08 3.99 0.00	47.04 4.41 -10.48	49.02 4.95 -9.82	52.23 4.95 -12.44	52.18 5.12 -10.76	84.13 5.20 -42.02	78.83 5.24 -36.46	83.68 4.98 -42.61	85.46 4.98 -44.65	105.96 5.03 -65.25	75.99 4.80 -37.63	63.33 4.50 -27.33	57.01 4.46 -21.60	60.26 4.47 -24.52	54.20 4.71 -17.47	59.99 3.76 -27.30
NYPA_POUCH1___GT 24155	62.50 3.51 -30.71	47.04 3.17 -17.62	28.29 2.82 -1.54	25.03 2.63 -0.08	24.87 2.62 -0.01	24.69 2.45 0.00	27.97 2.79 0.00	30.40 3.41 -0.57	33.06 3.96 0.00	47.84 4.34 -11.35	49.26 4.84 -10.12	52.69 4.91 -12.93	52.14 5.08 -10.76	80.84 5.17 -38.77	108.01 5.20 -65.67	75.69 4.94 -34.66	106.72 4.95 -65.94	172.48 5.03 -131.78	109.43 4.76 -71.10	109.65 4.47 -73.68	109.67 4.43 -74.30	109.66 4.44 -73.95	109.65 4.64 -72.99	62.18 3.73 -29.51
NYPA_VERNON___GT2 24162	48.65 3.48 -16.89	35.37 3.17 -5.95	27.05 2.85 -0.28	24.95 2.61 -0.02	24.85 2.60 -0.01	24.67 2.42 0.00	27.99 2.82 0.00	30.42 3.43 -0.57	33.05 3.96 0.00	42.61 4.37 -6.08	47.36 4.80 -8.26	50.95 4.88 -11.23	52.10 5.04 -10.76	64.35 5.13 -22.32	66.26 5.16 -23.97	75.88 4.91 -34.89	79.45 4.91 -38.71	76.45 4.96 -35.83	60.48 4.70 -22.22	54.83 4.44 -18.89	51.81 4.37 -16.49	53.14 4.38 -17.49	47.04 4.64 -10.37	48.86 3.70 -16.22
NYPA_VERNON___GT3 24163	48.65 3.48 -16.89	35.37 3.17 -5.95	27.05 2.85 -0.28	24.95 2.61 -0.02	24.85 2.60 -0.01	24.67 2.42 0.00	27.99 2.82 0.00	30.42 3.43 -0.57	33.05 3.96 0.00	42.61 4.37 -6.08	47.36 4.80 -8.26	50.95 4.88 -11.23	52.10 5.04 -10.76	64.35 5.13 -22.32	66.26 5.16 -23.97	75.88 4.91 -34.89	79.45 4.91 -38.71	76.45 4.96 -35.83	60.48 4.70 -22.22	54.83 4.44 -18.89	51.81 4.37 -16.49	53.14 4.38 -17.49	47.04 4.64 -10.37	48.86 3.70 -16.22



NYPYA__ASTORIA_CC1 323568	40.64 3.45 -8.90	32.34 3.15 -2.95	26.75 2.82 -0.01	24.91 2.59 -0.01	24.80 2.56 0.00	24.65 2.40 0.00	27.94 2.77 0.00	30.37 3.38 -0.57	33.00 3.90 0.00	39.45 4.28 -3.02	46.21 4.74 -7.17	50.16 4.81 -10.51	52.00 4.94 -10.76	53.96 5.06 -12.00	59.61 5.05 -17.43	71.74 4.80 -30.85	76.23 4.80 -35.60	60.94 4.85 -20.42	52.34 4.63 -14.15	49.52 4.38 -13.65	48.20 4.30 -12.94	48.21 4.32 -12.61	42.06 4.58 -5.45	41.11 3.65 -8.53
NYPYA__ASTORIA_CC2 323569	40.64 3.45 -8.90	32.34 3.15 -2.95	26.75 2.82 -0.01	24.91 2.59 -0.01	24.80 2.56 0.00	24.65 2.40 0.00	27.94 2.77 0.00	30.37 3.38 -0.57	33.00 3.90 0.00	39.45 4.28 -3.02	46.21 4.74 -7.17	50.16 4.81 -10.51	52.00 4.94 -10.76	53.96 5.06 -12.00	59.61 5.05 -17.43	71.74 4.80 -30.85	76.23 4.80 -35.60	60.94 4.85 -20.42	52.34 4.63 -14.15	49.52 4.38 -13.65	48.20 4.30 -12.94	48.21 4.32 -12.61	42.06 4.58 -5.45	41.11 3.65 -8.53
NYPYA__HOLTSVILL 23794	38.61 4.07 -6.25	32.89 3.57 -3.07	29.89 3.21 -2.76	27.58 2.92 -2.34	26.97 2.87 -1.86	26.27 2.69 -1.34	28.90 3.27 -0.46	34.29 3.83 -4.04	39.67 4.42 -6.15	43.65 4.92 -6.57	48.31 5.08 -8.94	54.63 5.33 -14.45	60.25 5.48 -18.47	64.79 5.65 -22.24	65.89 5.76 -23.00	73.17 5.56 -31.53	77.26 5.44 -35.99	71.96 5.39 -30.90	62.17 5.07 -23.54	56.56 4.69 -20.37	55.83 4.58 -20.30	53.30 4.53 -17.49	46.06 5.12 -8.91	41.70 4.28 -8.49
NYPYA__HELLGATE_GT1 24158	32.61 3.28 -1.04	29.27 3.02 -0.01	26.71 2.77 -0.01	24.87 2.54 -0.01	24.78 2.53 0.00	24.63 2.38 0.00	27.81 2.64 0.00	30.32 3.33 -0.57	32.85 3.76 0.00	36.31 4.15 0.00	44.97 4.56 -6.10	49.65 4.63 -10.17	51.81 4.75 -10.76	53.82 4.91 -12.00	59.47 4.90 -17.43	71.59 4.66 -30.85	76.05 4.62 -35.60	60.84 4.74 -20.42	52.21 4.50 -14.15	46.03 4.22 -10.31	44.56 4.15 -9.46	43.26 4.16 -7.82	37.06 4.42 -0.62	33.37 3.50 -0.94
NYPYA__HELLGATE_GT2 24159	32.61 3.28 -1.04	29.27 3.02 -0.01	26.71 2.77 -0.01	24.87 2.54 -0.01	24.78 2.53 0.00	24.63 2.38 0.00	27.81 2.64 0.00	30.32 3.33 -0.57	32.85 3.76 0.00	36.31 4.15 0.00	44.97 4.56 -6.10	49.65 4.63 -10.17	51.81 4.75 -10.76	53.82 4.91 -12.00	59.47 4.90 -17.43	71.59 4.66 -30.85	76.05 4.62 -35.60	60.84 4.74 -20.42	52.21 4.50 -14.15	46.03 4.22 -10.31	44.56 4.15 -9.46	43.26 4.16 -7.82	37.06 4.42 -0.62	33.37 3.50 -0.94
NYS_BARGE__HYD 23848	27.45 -0.99 -0.15	25.67 -0.58 0.00	23.40 -0.53 0.00	21.94 -0.38 0.00	22.02 -0.22 0.00	22.49 0.25 0.00	25.07 -0.10 0.00	25.24 -1.27 -0.08	27.38 -1.72 0.00	29.90 -2.25 0.00	31.91 -2.85 -0.45	33.08 -2.93 -1.16	33.93 -3.23 -0.86	35.24 -3.32 -1.66	35.25 -3.27 -1.38	34.35 -3.21 -1.47	34.46 -3.26 -1.89	34.35 -3.14 -1.82	31.99 -2.85 -1.28	30.23 -2.61 -1.34	29.91 -2.45 -1.40	29.93 -2.50 -1.16	30.38 -1.73 -0.09	28.69 -0.38 -0.14
O.H_GEN_BRUCE 24063	27.07 -1.39 -0.17	25.30 -0.94 0.00	23.07 -0.86 0.00	21.63 -0.69 0.00	21.71 -0.53 0.00	22.13 -0.11 0.00	24.69 -0.48 0.00	25.30 -1.22 -0.09	27.47 -1.63 0.00	30.00 -2.15 0.00	32.05 -2.75 -0.50	33.27 -2.86 -1.28	34.13 -3.12 -0.96	35.60 -3.14 -1.84	35.58 -3.08 -1.53	34.65 -3.07 -1.63	34.81 -3.12 -2.09	34.68 -3.00 -2.01	32.23 -2.75 -1.42	30.50 -2.49 -1.49	30.12 -2.38 -1.56	30.18 -2.38 -1.29	30.17 -1.95 -0.10	28.30 -0.78 -0.15
OAK ORCHARD__HYD 24046	27.87 -0.54 -0.12	25.88 -0.37 0.00	23.57 -0.36 0.00	22.05 -0.27 0.00	22.06 -0.18 0.00	22.35 0.11 0.00	25.07 -0.10 0.00	25.94 -0.56 -0.07	28.40 -0.70 0.00	31.22 -0.93 0.00	33.23 -1.44 -0.37	34.36 -1.43 -0.94	35.44 -1.56 -0.70	36.67 -1.59 -1.35	36.70 -1.56 -1.12	35.77 -1.51 -1.20	35.83 -1.54 -1.54	35.68 -1.46 -1.48	33.26 -1.34 -1.04	31.40 -1.20 -1.09	30.98 -1.11 -1.14	31.13 -1.10 -0.94	31.14 -0.96 -0.07	28.93 -0.12 -0.11
OCC_CHEM__DRP 24175	27.17 -1.27 -0.16	25.43 -0.81 0.00	23.21 -0.72 0.00	21.78 -0.54 0.00	21.86 -0.38 0.00	22.29 0.04 0.00	24.82 -0.35 0.00	24.95 -1.56 -0.09	26.97 -2.12 0.00	29.42 -2.73 0.00	31.33 -3.43 -0.46	32.48 -3.55 -1.19	33.26 -3.92 -0.89	34.59 -4.02 -1.70	34.58 -3.97 -1.42	33.70 -3.90 -1.51	33.79 -3.98 -1.94	33.72 -3.82 -1.86	31.42 -3.46 -1.32	29.73 -3.15 -1.38	29.45 -2.94 -1.44	29.50 -2.97 -1.19	29.97 -2.15 -0.09	28.35 -0.72 -0.14
OLIN_CORP_DRP 24177	27.26 -1.19 -0.16	25.48 -0.76 0.00	23.26 -0.67 0.00	21.81 -0.51 0.00	21.89 -0.36 0.00	22.33 0.09 0.00	24.87 -0.30 0.00	25.03 -1.48 -0.09	27.09 -2.01 0.00	29.58 -2.57 0.00	31.54 -3.23 -0.47	32.70 -3.35 -1.20	33.53 -3.66 -0.89	34.86 -3.76 -1.72	34.85 -3.71 -1.43	33.97 -3.64 -1.52	34.10 -3.69 -1.96	33.98 -3.57 -1.88	31.63 -3.25 -1.33	29.93 -2.96 -1.39	29.62 -2.79 -1.45	29.66 -2.81 -1.20	30.10 -2.02 -0.09	28.47 -0.61 -0.14
ONEIDA_HERK_LFGE 323681	28.60 0.31 0.00	26.40 0.16 0.00	24.09 0.17 0.00	22.48 0.16 0.00	22.40 0.16 0.00	22.42 0.18 0.00	25.47 0.30 0.00	26.74 0.32 0.00	29.50 0.41 0.00	32.64 0.48 0.00	34.88 0.58 0.00	35.50 0.66 0.00	36.95 0.65 0.00	37.60 0.70 0.00	37.77 0.63 0.00	36.74 0.65 0.00	36.48 0.65 0.00	36.28 0.61 0.00	34.10 0.54 0.00	31.97 0.47 0.00	31.45 0.49 0.00	31.75 0.47 0.00	32.38 0.35 0.00	29.19 0.26 0.00
ONONDAGA_REF_OCCRA 23987	28.33 -0.06 -0.10	26.22 -0.03 0.00	23.88 -0.05 0.00	22.27 -0.04 0.00	22.20 -0.04 0.00	22.31 0.07 0.00	25.25 0.08 0.00	26.53 0.05 -0.05	29.19 0.09 0.00	32.29 0.13 0.00	34.70 0.10 -0.29	35.72 0.14 -0.74	37.04 0.18 -0.56	38.15 0.19 -1.06	38.21 0.19 -0.89	37.26 0.22 -0.96	37.28 0.22 -1.23	37.05 0.22 -1.16	34.56 0.17 -0.83	32.52 0.16 -0.86	31.97 0.12 -0.90	32.17 0.16 -0.74	32.18 0.10 -0.06	29.19 0.17 -0.09
ONONDAGA__COGEN 23986	28.27 -0.11 -0.10	26.19 -0.05 0.00	23.83 -0.10 0.00	22.23 -0.09 0.00	22.18 -0.07 0.00	22.27 0.02 0.00	25.17 0.00 0.00	26.45 -0.03 -0.05	29.07 -0.03 0.00	32.16 0.00 0.00	34.53 -0.07 -0.29	35.56 -0.03 -0.75	36.86 0.00 -0.56	37.97 0.00 -1.07	38.03 0.00 -0.90	37.08 0.04 -0.96	37.10 0.04 -1.23	36.88 0.04 -1.17	34.39 0.00 -0.83	32.37 0.00 -0.87	31.86 0.00 -0.90	32.02 0.00 -0.75	32.05 -0.03 -0.06	29.14 0.12 -0.09
ONTARIO__LFGE 23819	28.52 0.09 -0.15	26.40 0.16 0.00	24.05 0.12 0.00	22.45 0.13 0.00	22.44 0.20 0.00	22.71 0.47 0.00	25.62 0.45 0.00	26.79 0.29 -0.08	29.39 0.29 0.00	32.41 0.26 0.00	34.80 0.07 -0.43	36.04 0.10 -1.10	37.23 0.11 -0.82	38.66 0.19 -1.57	38.67 0.22 -1.31	37.66 0.18 -1.39	37.80 0.18 -1.79	37.60 0.22 -1.72	34.91 0.13 -1.22	32.93 0.16 -1.27	32.44 0.16 -1.33	32.53 0.16 -1.10	32.27 0.16 -0.09	29.61 0.55 -0.13
OSWEGATCHIE__HYD 24044	26.73 -1.56 0.00	24.59 -1.65 0.00	22.73 -1.20 0.00	21.20 -1.12 0.00	21.11 -1.13 0.00	21.13 -1.11 0.00	24.01 -1.16 0.00	24.94 -1.48 0.00	27.55 -1.54 0.00	30.48 -1.67 0.00	32.52 -1.79 0.00	33.03 -1.81 0.00	34.37 -1.92 0.00	34.91 -1.99 0.00	35.06 -2.08 0.00	34.14 -1.95 0.00	33.93 -1.90 0.00	33.71 -1.96 0.00	31.72 -1.85 0.00	29.73 -1.76 0.00	29.22 -1.73 0.00	29.53 -1.75 0.00	29.97 -2.05 0.00	27.17 -1.77 0.00
OSWEGO__5 23606	27.74 -0.62 -0.07	25.72 -0.52 0.00	23.45 -0.48 0.00	21.87 -0.45 0.00	21.82 -0.42 0.00	21.89 -0.36 0.00	24.72 -0.45 0.00	25.93 -0.53 -0.04	28.52 -0.58 0.00	31.48 -0.68 0.00	33.76 -0.75 -0.21	34.62 -0.77 -0.55	35.91 -0.80 -0.41	36.88 -0.81 -0.79	37.01 -0.78 -0.65	36.03 -0.76 -0.70	35.97 -0.75 -0.90	35.78 -0.75 -0.86	33.46 -0.71 -0.61	31.47 -0.66 -0.64	30.96 -0.65 -0.66	31.17 -0.66 -0.55	31.43 -0.64 -0.04	28.53 -0.46 -0.07

OSWEGO___6 23613	27.74 -0.62 -0.07	25.72 -0.52 0.00	23.45 -0.48 0.00	21.87 -0.45 0.00	21.82 -0.42 0.00	21.89 -0.36 0.00	24.72 -0.45 0.00	25.93 -0.53 -0.04	28.52 -0.58 0.00	31.48 -0.68 0.00	33.76 -0.75 -0.21	34.62 -0.77 -0.55	35.91 -0.80 -0.41	36.88 -0.81 -0.79	37.01 -0.78 -0.65	36.03 -0.76 -0.70	35.97 -0.75 -0.90	35.78 -0.75 -0.86	33.46 -0.71 -0.61	31.47 -0.66 -0.64	30.96 -0.65 -0.66	31.17 -0.66 -0.55	31.43 -0.64 -0.04	28.53 -0.46 -0.07
OUTOKUMPU-AB___DRP 24206	27.65 -0.79 -0.16	25.85 -0.39 0.00	23.57 -0.36 0.00	22.10 -0.22 0.00	22.20 -0.04 0.00	22.66 0.42 0.00	25.27 0.10 0.00	25.51 -1.00 -0.09	27.70 -1.40 0.00	30.26 -1.90 0.00	32.34 -2.43 -0.47	33.54 -2.51 -1.21	34.40 -2.79 -0.90	35.79 -2.84 -1.73	35.79 -2.79 -1.44	34.84 -2.78 -1.53	34.97 -2.83 -1.97	34.85 -2.71 -1.89	32.45 -2.45 -1.34	30.66 -2.24 -1.40	30.34 -2.07 -1.46	30.36 -2.13 -1.21	30.68 -1.44 -0.09	28.96 -0.12 -0.14
OXBOW___ 24026	27.48 -0.96 -0.16	25.69 -0.55 0.00	23.45 -0.48 0.00	21.98 -0.33 0.00	22.09 -0.15 0.00	22.53 0.29 0.00	25.10 -0.08 0.00	25.29 -1.22 -0.09	27.41 -1.69 0.00	29.94 -2.22 0.00	31.96 -2.81 -0.47	33.15 -2.89 -1.20	33.96 -3.23 -0.89	35.34 -3.28 -1.72	35.33 -3.23 -1.43	34.40 -3.21 -1.52	34.53 -3.26 -1.96	34.41 -3.14 -1.88	32.04 -2.85 -1.33	30.31 -2.58 -1.39	29.99 -2.41 -1.45	30.04 -2.44 -1.20	30.39 -1.73 -0.09	28.76 -0.32 -0.14
OXY_CHEM_DSASP 323612	27.17 -1.27 -0.16	25.43 -0.81 0.00	23.21 -0.72 0.00	21.78 -0.54 0.00	21.86 -0.38 0.00	22.29 0.04 0.00	24.82 -0.35 0.00	24.95 -1.56 -0.09	26.97 -2.12 0.00	29.42 -2.73 0.00	31.33 -3.43 -0.46	32.48 -3.55 -1.19	33.26 -3.92 -0.89	34.59 -4.02 -1.70	34.58 -3.97 -1.42	33.70 -3.90 -1.51	33.79 -3.98 -1.94	33.72 -3.82 -1.86	31.42 -3.46 -1.32	29.73 -3.15 -1.38	29.45 -2.94 -1.44	29.50 -2.97 -1.19	29.97 -2.15 -0.09	28.35 -0.72 -0.14
PEEKSKILL___ 23653	32.28 2.97 -1.02	28.95 2.70 0.00	26.32 2.39 0.00	24.51 2.19 0.00	24.42 2.18 0.00	24.29 2.05 0.00	27.61 2.44 0.00	29.92 2.93 -0.56	32.47 3.37 0.00	35.89 3.73 0.00	44.51 4.18 -6.03	49.20 4.28 -10.07	51.36 4.43 -10.64	53.34 4.54 -11.90	58.96 4.60 -17.23	70.96 4.44 -30.43	75.37 4.41 -35.13	60.25 4.39 -20.19	51.68 4.13 -13.99	45.59 3.87 -10.22	44.11 3.77 -9.38	42.81 3.78 -7.75	36.63 4.00 -0.60	33.01 3.15 -0.93
PGE MADISON___WINDPWR 24146	30.91 2.32 -0.30	28.27 2.02 0.00	25.72 1.80 0.00	23.97 1.65 0.00	23.93 1.69 0.00	24.09 1.85 0.00	27.44 2.27 0.00	28.97 2.38 -0.17	31.83 2.73 0.00	35.15 2.99 0.00	38.53 3.33 -0.90	40.62 3.48 -2.29	41.61 3.59 -1.72	43.88 3.69 -3.28	43.52 3.64 -2.75	42.60 3.57 -2.94	43.20 3.58 -3.79	42.80 3.53 -3.60	39.30 3.19 -2.55	37.16 2.99 -2.66	36.70 2.97 -2.77	36.48 2.91 -2.29	34.92 2.72 -0.18	31.60 2.40 -0.27
PIERCEFIELD___HYD 23852	25.91 -2.38 0.00	23.81 -2.44 0.00	22.23 -1.70 0.00	20.78 -1.54 0.00	20.68 -1.56 0.00	20.66 -1.58 0.00	23.38 -1.79 0.00	24.12 -2.30 0.00	26.60 -2.50 0.00	29.46 -2.70 0.00	31.28 -3.02 0.00	31.71 -3.14 0.00	33.00 -3.30 0.00	33.47 -3.43 0.00	33.61 -3.53 0.00	32.69 -3.39 0.00	32.53 -3.30 0.00	32.28 -3.39 0.00	30.44 -3.12 0.00	28.54 -2.96 0.00	28.04 -2.91 0.00	28.34 -2.94 0.00	28.79 -3.23 0.00	26.27 -2.66 0.00
PINELAWN_CC_1 323563	40.93 3.79 -8.85	34.88 3.65 -4.99	31.05 3.28 -3.84	28.41 2.99 -3.10	27.66 2.96 -2.45	27.05 2.85 -1.96	29.56 3.40 -0.99	34.89 3.94 -4.53	39.85 4.22 -6.53	43.97 4.56 -7.25	49.69 4.90 -10.48	55.77 5.09 -15.84	62.47 5.19 -20.98	66.41 5.20 -24.30	67.21 5.27 -24.81	73.54 5.12 -32.33	77.32 5.05 -36.44	72.70 4.96 -32.07	64.38 4.70 -26.12	59.51 4.38 -23.64	59.17 4.39 -23.82	57.03 4.41 -21.35	49.34 4.77 -12.54	43.84 3.96 -10.95
PJM_GEN_HTP_PROXY 323702	32.66 3.34 -1.03	29.29 3.04 0.00	26.65 2.73 0.00	24.80 2.48 0.00	24.71 2.47 0.00	24.56 2.31 0.00	27.91 2.74 0.00	30.27 3.28 -0.57	32.88 3.78 0.00	36.34 4.18 0.00	45.00 4.60 -6.10	49.71 4.70 -10.17	51.89 4.83 -10.76	53.81 4.91 -12.00	59.50 4.94 -17.43	71.74 4.80 -30.85	76.16 4.73 -35.60	60.83 4.74 -20.42	52.20 4.50 -14.14	46.06 4.25 -10.31	44.58 4.18 -9.46	43.28 4.19 -7.81	37.08 4.45 -0.61	33.39 3.53 -0.93
PJM_GEN_KEystone 24065	29.48 0.62 -0.57	26.96 0.71 0.00	24.55 0.62 0.00	22.94 0.62 0.00	22.93 0.69 0.00	23.13 0.89 0.00	26.08 0.90 0.00	27.61 0.87 -0.31	30.00 0.90 0.00	32.90 0.74 0.00	38.06 0.75 -3.01	40.92 0.73 -5.35	42.39 0.73 -5.36	44.27 0.81 -6.55	46.69 0.89 -8.67	51.40 0.79 -14.52	53.51 0.75 -16.93	46.80 0.82 -10.31	41.47 0.74 -7.17	37.79 0.73 -5.56	36.88 0.68 -5.24	36.33 0.72 -4.33	33.26 0.90 -0.34	30.49 1.04 -0.52
PJM_GEN_NEPTUNE_PROXY 323594	36.46 3.56 -4.61	31.37 3.25 -1.87	28.94 2.94 -2.07	26.88 2.70 -1.87	26.41 2.69 -1.48	25.74 2.56 -0.94	28.31 3.02 -0.12	33.64 3.49 -3.73	38.96 3.96 -5.91	42.64 4.34 -6.14	47.00 4.74 -7.96	53.27 4.84 -13.58	58.14 4.94 -16.90	62.86 5.02 -20.94	64.05 5.05 -21.87	71.99 4.87 -31.03	76.37 4.84 -35.71	70.69 4.85 -30.17	60.08 4.60 -21.92	54.13 4.32 -18.32	53.31 4.27 -18.09	50.62 4.29 -15.06	43.20 4.55 -6.63	39.64 3.76 -6.95
PJM_GEN_VFT_PROXY 323633	32.54 3.22 -1.03	29.21 2.96 0.00	26.58 2.66 0.00	24.77 2.46 0.00	24.67 2.42 0.00	24.45 2.20 0.00	27.84 2.67 0.00	30.24 3.25 -0.57	32.85 3.76 0.00	36.31 4.15 0.00	44.93 4.53 -6.10	49.54 4.53 -10.17	51.67 4.61 -10.76	53.63 4.72 -12.00	53.63 4.64 -11.85	53.63 4.55 -13.00	53.63 4.51 -13.29	53.63 4.53 -13.43	52.10 4.40 -14.14	45.93 4.13 -10.31	44.49 4.09 -9.46	43.15 4.06 -7.81	36.95 4.32 -0.61	33.28 3.41 -0.93
PLEASANTVLY___LBMP 24000	32.10 2.74 -1.07	28.74 2.49 0.00	26.15 2.23 0.00	24.35 2.03 0.00	24.25 2.00 0.00	24.13 1.89 0.00	27.44 2.27 0.00	29.73 2.72 -0.59	32.21 3.11 0.00	35.60 3.44 0.00	44.67 3.84 -6.53	49.48 3.90 -10.74	51.87 4.06 -11.51	53.48 4.13 -12.44	60.05 4.20 -18.72	74.01 4.04 -33.88	78.72 4.01 -38.88	61.55 3.99 -21.89	52.39 3.76 -15.07	45.72 3.53 -10.70	44.20 3.47 -9.78	42.83 3.47 -8.08	36.30 3.65 -0.63	32.76 2.86 -0.96
POLETTI___ 23519	32.71 3.39 -1.03	29.32 3.07 0.00	26.68 2.75 0.00	24.84 2.52 0.00	24.73 2.49 0.00	24.56 2.31 0.00	27.91 2.74 0.00	30.29 3.30 -0.57	32.94 3.84 0.00	36.37 4.21 0.00	45.00 4.60 -6.10	49.68 4.67 -10.17	51.85 4.79 -10.76	53.78 4.87 -12.00	59.43 4.86 -17.43	71.66 4.73 -30.85	76.12 4.69 -35.60	60.80 4.71 -20.42	52.17 4.46 -14.14	46.03 4.22 -10.31	44.58 4.18 -9.46	43.28 4.19 -7.81	37.11 4.48 -0.61	33.42 3.56 -0.93
PORT_JEFF_3 23555	38.69 4.13 -6.28	32.97 3.62 -3.10	29.95 3.25 -2.77	27.61 2.95 -2.35	27.00 2.89 -1.86	26.32 2.74 -1.34	28.96 3.32 -0.46	34.35 3.89 -4.05	39.73 4.48 -6.15	43.75 5.01 -6.58	48.26 5.01 -8.95	54.61 5.29 -14.47	60.21 5.41 -18.50	64.77 5.61 -22.26	65.84 5.68 -23.02	73.15 5.52 -31.54	77.20 5.37 -36.00	71.90 5.32 -30.92	62.13 5.00 -23.57	56.50 4.60 -20.41	55.78 4.49 -20.34	53.28 4.47 -17.53	46.10 5.12 -8.95	41.76 4.31 -8.52
PORT_JEFF_4 23616	38.69 4.13 -6.28	32.97 3.62 -3.10	29.95 3.25 -2.77	27.61 2.95 -2.35	27.00 2.89 -1.86	26.32 2.74 -1.34	28.96 3.32 -0.46	34.35 3.89 -4.05	39.73 4.48 -6.15	43.75 5.01 -6.58	48.26 5.01 -8.95	54.61 5.29 -14.47	60.21 5.41 -18.50	64.77 5.61 -22.26	65.84 5.68 -23.02	73.15 5.52 -31.54	77.20 5.37 -36.00	71.90 5.32 -30.92	62.13 5.00 -23.57	56.50 4.60 -20.41	55.78 4.49 -20.34	53.28 4.47 -17.53	46.10 5.12 -8.95	41.76 4.31 -8.52

PORT_JEFF_IC 23713	38.92 4.27 -6.36	33.13 3.73 -3.16	30.05 3.32 -2.80	27.70 3.01 -2.37	27.08 2.96 -1.88	26.41 2.80 -1.36	29.05 3.40 -0.48	34.47 3.99 -4.06	39.86 4.60 -6.17	43.94 5.18 -6.60	48.45 5.14 -9.00	54.79 5.43 -14.52	60.47 5.59 -18.58	65.02 5.79 -22.33	66.12 5.91 -23.08	73.35 5.70 -31.56	77.39 5.55 -36.01	72.12 5.49 -30.95	62.38 5.17 -23.65	56.73 4.72 -20.51	56.02 4.61 -20.46	53.53 4.60 -17.66	46.41 5.32 -9.07	41.96 4.43 -8.60
PPL PILGRIM_ST_GT1 24216	39.18 4.19 -6.70	33.38 3.73 -3.41	30.20 3.32 -2.95	27.83 3.03 -2.47	27.21 3.00 -1.96	26.56 2.87 -1.45	29.17 3.45 -0.55	34.54 3.99 -4.13	39.88 4.57 -6.22	43.93 5.08 -6.69	48.65 5.14 -9.21	54.94 5.40 -14.70	60.73 5.52 -18.92	65.18 5.68 -22.60	66.21 5.76 -23.32	73.31 5.56 -31.67	77.38 5.48 -36.07	72.20 5.42 -31.11	62.66 5.10 -24.00	57.16 4.72 -20.94	56.51 4.64 -20.92	54.04 4.60 -18.17	46.89 5.32 -9.55	42.31 4.45 -8.92
PPL PILGRIM_ST_GT2 24217	39.18 4.19 -6.70	33.38 3.73 -3.41	30.20 3.32 -2.95	27.83 3.03 -2.47	27.21 3.00 -1.96	26.56 2.87 -1.45	29.17 3.45 -0.55	34.54 3.99 -4.13	39.88 4.57 -6.22	43.93 5.08 -6.69	48.65 5.14 -9.21	54.94 5.40 -14.70	60.73 5.52 -18.92	65.18 5.68 -22.60	66.21 5.76 -23.32	73.31 5.56 -31.67	77.38 5.48 -36.07	72.20 5.42 -31.11	62.66 5.10 -24.00	57.16 4.72 -20.94	56.51 4.64 -20.92	54.04 4.60 -18.17	46.89 5.32 -9.55	42.31 4.45 -8.92
PPL_SHRM_GT3 24213	38.45 3.85 -6.32	32.68 3.31 -3.13	29.68 2.97 -2.79	27.36 2.68 -2.36	26.72 2.60 -1.87	26.00 2.40 -1.35	28.56 2.92 -0.47	33.96 3.49 -4.05	39.36 4.10 -6.16	43.44 4.69 -6.59	48.12 4.84 -8.98	54.46 5.12 -14.49	60.14 5.30 -18.54	64.70 5.50 -22.29	65.79 5.61 -23.05	73.05 5.41 -31.55	77.21 5.37 -36.00	71.95 5.35 -30.93	62.17 5.00 -23.61	56.55 4.60 -20.46	55.81 4.46 -20.40	53.28 4.41 -17.59	46.00 4.96 -9.01	41.54 4.05 -8.56
PPL_SHRM_GT4 24214	38.45 3.85 -6.32	32.68 3.31 -3.13	29.68 2.97 -2.79	27.36 2.68 -2.36	26.72 2.60 -1.87	26.00 2.40 -1.35	28.56 2.92 -0.47	33.96 3.49 -4.05	39.36 4.10 -6.16	43.44 4.69 -6.59	48.12 4.84 -8.98	54.46 5.12 -14.49	60.14 5.30 -18.54	64.70 5.50 -22.29	65.79 5.61 -23.05	73.05 5.41 -31.55	77.21 5.37 -36.00	71.95 5.35 -30.93	62.17 5.00 -23.61	56.55 4.60 -20.46	55.81 4.46 -20.40	53.28 4.41 -17.59	46.00 4.96 -9.01	41.54 4.05 -8.56
PROJECT___ORANGE 1 24174	28.23 -0.14 -0.08	26.14 -0.10 0.00	23.81 -0.12 0.00	22.21 -0.11 0.00	22.15 -0.09 0.00	22.24 0.00 0.00	25.17 0.00 0.00	26.42 -0.05 -0.05	29.07 -0.03 0.00	32.16 0.00 0.00	34.49 -0.07 -0.25	35.48 0.00 -0.64	36.78 0.00 -0.48	37.85 0.04 -0.91	37.94 0.04 -0.77	36.95 0.04 -0.83	36.93 0.04 -1.06	36.71 0.04 -1.00	34.27 0.00 -0.71	32.24 0.00 -0.74	31.69 -0.03 -0.77	31.91 0.00 -0.63	32.04 -0.03 -0.05	29.09 0.09 -0.08
PROJECT___ORANGE 2 24166	28.23 -0.14 -0.08	26.14 -0.10 0.00	23.81 -0.12 0.00	22.21 -0.11 0.00	22.15 -0.09 0.00	22.24 0.00 0.00	25.17 0.00 0.00	26.42 -0.05 -0.05	29.07 -0.03 0.00	32.16 0.00 0.00	34.49 -0.07 -0.25	35.48 0.00 -0.64	36.78 0.00 -0.48	37.85 0.04 -0.91	37.94 0.04 -0.77	36.95 0.04 -0.83	36.93 0.04 -1.06	36.71 0.04 -1.00	34.27 0.00 -0.71	32.24 0.00 -0.74	31.69 -0.03 -0.77	31.91 0.00 -0.63	32.04 -0.03 -0.05	29.09 0.09 -0.08
PYRITES___HYD 24023	26.19 -2.09 0.00	24.04 -2.20 0.00	22.42 -1.51 0.00	20.98 -1.34 0.00	20.86 -1.38 0.00	20.86 -1.38 0.00	23.66 -1.51 0.00	24.41 -2.01 0.00	26.94 -2.15 0.00	29.84 -2.32 0.00	31.69 -2.61 0.00	32.12 -2.72 0.00	33.43 -2.87 0.00	33.95 -2.95 0.00	34.05 -3.08 0.00	33.13 -2.96 0.00	32.93 -2.90 0.00	32.71 -2.96 0.00	30.84 -2.72 0.00	28.88 -2.61 0.00	28.38 -2.57 0.00	28.68 -2.60 0.00	29.11 -2.91 0.00	26.53 -2.40 0.00
RAMAPO___LBMP 323565	32.20 2.91 -1.00	28.90 2.65 0.00	26.30 2.37 0.00	24.48 2.16 0.00	24.38 2.14 0.00	24.29 2.05 0.00	27.61 2.44 0.00	29.91 2.93 -0.55	32.47 3.37 0.00	35.85 3.70 0.00	44.21 4.11 -5.79	48.81 4.21 -9.75	50.92 4.39 -10.23	52.98 4.46 -11.62	58.25 4.57 -16.54	69.42 4.40 -28.93	73.68 4.37 -33.48	59.44 4.35 -19.42	51.14 4.09 -13.48	45.27 3.81 -9.96	43.87 3.74 -9.17	42.60 3.75 -7.58	36.55 3.94 -0.59	32.96 3.13 -0.90
RANKINE____ 23646	27.63 -0.82 -0.17	25.80 -0.45 0.00	23.52 -0.41 0.00	22.03 -0.29 0.00	22.13 -0.11 0.00	22.60 0.35 0.00	25.25 0.08 0.00	25.72 -0.79 -0.09	27.99 -1.11 0.00	30.61 -1.54 0.00	32.81 -1.99 -0.50	34.03 -2.09 -1.28	34.97 -2.29 -0.95	36.45 -2.29 -1.83	36.43 -2.23 -1.52	35.47 -2.24 -1.62	35.62 -2.29 -2.09	35.50 -2.18 -2.00	32.96 -2.01 -1.42	31.12 -1.86 -1.48	30.77 -1.73 -1.55	30.78 -1.78 -1.28	30.84 -1.28 -0.10	29.03 -0.06 -0.15
RAVENSWOOD_GT2_1 24244	32.68 3.36 -1.03	29.29 3.04 0.00	26.65 2.73 0.00	24.82 2.50 0.00	24.73 2.49 0.00	24.56 2.31 0.00	27.91 2.74 0.00	30.29 3.30 -0.57	32.91 3.81 0.00	36.37 4.21 0.00	45.03 4.63 -6.10	49.71 4.70 -10.17	51.89 4.83 -10.76	53.85 4.95 -12.00	59.50 4.94 -17.43	71.70 4.76 -30.85	76.16 4.73 -35.60	60.87 4.78 -20.42	52.23 4.53 -14.14	46.06 4.25 -10.31	44.62 4.21 -9.46	43.31 4.22 -7.81	37.08 4.45 -0.61	33.42 3.56 -0.93
RAVENSWOOD_GT2_2 24245	32.68 3.36 -1.03	29.29 3.04 0.00	26.65 2.73 0.00	24.82 2.50 0.00	24.73 2.49 0.00	24.56 2.31 0.00	27.91 2.74 0.00	30.29 3.30 -0.57	32.91 3.81 0.00	36.37 4.21 0.00	45.03 4.63 -6.10	49.71 4.70 -10.17	51.89 4.83 -10.76	53.85 4.95 -12.00	59.50 4.94 -17.43	71.70 4.76 -30.85	76.16 4.73 -35.60	60.87 4.78 -20.42	52.23 4.53 -14.14	46.06 4.25 -10.31	44.62 4.21 -9.46	43.31 4.22 -7.81	37.08 4.45 -0.61	33.42 3.56 -0.93
RAVENSWOOD_GT2_3 24246	32.68 3.36 -1.03	29.32 3.07 0.00	26.68 2.75 0.00	24.84 2.52 0.00	24.73 2.49 0.00	24.58 2.33 0.00	27.94 2.77 0.00	30.32 3.33 -0.57	32.91 3.81 0.00	36.37 4.21 0.00	45.07 4.66 -6.10	49.75 4.74 -10.17	51.93 4.87 -10.76	53.89 4.98 -12.00	59.54 4.98 -17.43	71.74 4.80 -30.85	76.20 4.77 -35.60	60.90 4.81 -20.42	52.27 4.56 -14.14	46.09 4.28 -10.31	44.65 4.24 -9.46	43.34 4.25 -7.81	37.11 4.48 -0.61	33.45 3.59 -0.93
RAVENSWOOD_GT2_4 24247	32.68 3.36 -1.03	29.32 3.07 0.00	26.68 2.75 0.00	24.84 2.52 0.00	24.73 2.49 0.00	24.58 2.33 0.00	27.94 2.77 0.00	30.32 3.33 -0.57	32.91 3.81 0.00	36.37 4.21 0.00	45.07 4.66 -6.10	49.75 4.74 -10.17	51.93 4.87 -10.76	53.89 4.98 -12.00	59.54 4.98 -17.43	71.74 4.80 -30.85	76.20 4.77 -35.60	60.90 4.81 -20.42	52.27 4.56 -14.14	46.09 4.28 -10.31	44.65 4.24 -9.46	43.34 4.25 -7.81	37.11 4.48 -0.61	33.45 3.59 -0.93
RAVENSWOOD_GT3_1 24248	32.68 3.36 -1.03	29.32 3.07 0.00	26.65 2.73 0.00	24.82 2.50 0.00	24.73 2.49 0.00	24.56 2.31 0.00	27.91 2.74 0.00	30.29 3.30 -0.57	32.91 3.81 0.00	36.37 4.21 0.00	45.03 4.63 -6.10	49.71 4.70 -10.17	51.89 4.83 -10.76	53.85 4.95 -12.00	59.50 4.94 -17.43	71.70 4.76 -30.85	76.20 4.77 -35.60	60.87 4.78 -20.42	52.23 4.53 -14.14	46.06 4.25 -10.31	44.62 4.21 -9.46	43.31 4.22 -7.81	37.08 4.45 -0.61	33.42 3.56 -0.93
RAVENSWOOD_GT3_2 24249	32.68 3.36 -1.03	29.32 3.07 0.00	26.65 2.73 0.00	24.82 2.50 0.00	24.73 2.49 0.00	24.56 2.31 0.00	27.91 2.74 0.00	30.29 3.30 -0.57	32.91 3.81 0.00	36.37 4.21 0.00	45.03 4.63 -6.10	49.71 4.70 -10.17	51.89 4.83 -10.76	53.85 4.95 -12.00	59.50 4.94 -17.43	71.70 4.76 -30.85	76.20 4.77 -35.60	60.87 4.78 -20.42	52.23 4.53 -14.14	46.06 4.25 -10.31	44.62 4.21 -9.46	43.31 4.22 -7.81	37.08 4.45 -0.61	33.42 3.56 -0.93

RAVENSWOOD_GT3_3 24250	32.71 3.39 -1.03	29.34 3.10 0.00	26.70 2.77 0.00	24.86 2.54 0.00	24.76 2.51 0.00	24.60 2.36 0.00	27.94 2.77 0.00	30.32 3.33 -0.57	32.94 3.84 0.00	36.40 4.24 0.00	45.10 4.70 -6.10	49.79 4.77 -10.17	51.96 4.90 -10.76	53.92 5.02 -12.00	59.58 5.01 -17.43	71.77 4.84 -30.85	76.23 4.80 -35.60	60.90 4.81 -20.42	52.30 4.60 -14.14	46.12 4.32 -10.31	44.68 4.27 -9.46	43.38 4.29 -7.81	37.15 4.52 -0.61	33.45 3.59 -0.93
RAVENSWOOD_GT3_4 24251	32.71 3.39 -1.03	29.34 3.10 0.00	26.70 2.77 0.00	24.86 2.54 0.00	24.76 2.51 0.00	24.60 2.36 0.00	27.94 2.77 0.00	30.32 3.33 -0.57	32.94 3.84 0.00	36.40 4.24 0.00	45.10 4.70 -6.10	49.79 4.77 -10.17	51.96 4.90 -10.76	53.92 5.02 -12.00	59.58 5.01 -17.43	71.77 4.84 -30.85	76.23 4.80 -35.60	60.90 4.81 -20.42	52.30 4.60 -14.14	46.12 4.32 -10.31	44.68 4.27 -9.46	43.38 4.29 -7.81	37.15 4.52 -0.61	33.45 3.59 -0.93
RAVENSWOOD_GT_1 23729	48.65 3.48 -16.89	35.37 3.17 -5.95	27.05 2.85 -0.28	24.95 2.61 -0.02	24.85 2.60 -0.01	24.67 2.42 0.00	27.99 2.82 0.00	30.42 3.43 -0.57	33.05 3.96 0.00	42.61 4.37 -6.08	47.36 4.80 -8.26	50.95 4.88 -11.23	52.10 5.04 -10.76	64.35 5.13 -22.32	66.26 5.16 -23.97	75.88 4.91 -34.89	79.45 4.91 -38.71	76.45 4.96 -35.83	60.48 4.70 -22.22	54.83 4.44 -18.89	51.81 4.37 -16.49	53.14 4.38 -17.49	47.04 4.64 -10.37	48.86 3.70 -16.22
RAVENSWOOD_GT_10 24258	32.66 3.34 -1.03	29.29 3.04 0.00	26.68 2.73 -0.03	24.82 2.50 0.00	24.71 2.47 0.00	24.56 2.31 0.00	27.91 2.74 0.00	30.29 3.30 -0.57	32.91 3.81 0.00	36.33 4.18 0.00	45.03 4.63 -6.10	49.76 4.70 -10.21	51.89 4.83 -10.76	55.04 4.95 -13.19	60.26 4.94 -18.18	72.17 4.76 -31.32	76.52 4.73 -35.96	62.65 4.78 -22.20	53.16 4.53 -15.07	45.96 4.25 -10.21	44.57 4.21 -9.40	43.08 4.22 -7.58	37.30 4.45 -0.82	33.39 3.53 -0.93
RAVENSWOOD_GT_11 24259	32.66 3.34 -1.03	29.29 3.04 0.00	26.68 2.73 -0.03	24.82 2.50 0.00	24.71 2.47 0.00	24.56 2.31 0.00	27.91 2.74 0.00	30.29 3.30 -0.57	32.91 3.81 0.00	36.33 4.18 0.00	45.03 4.63 -6.10	49.76 4.70 -10.21	51.89 4.83 -10.76	55.04 4.95 -13.19	60.26 4.94 -18.18	72.17 4.76 -31.32	76.52 4.73 -35.96	62.65 4.78 -22.20	53.16 4.53 -15.07	45.96 4.25 -10.21	44.57 4.21 -9.40	43.08 4.22 -7.58	37.30 4.45 -0.82	33.39 3.53 -0.93
RAVENSWOOD_GT_4 24252	32.67 3.34 -1.04	29.30 3.04 -0.01	26.85 2.73 -0.20	24.80 2.48 -0.01	24.71 2.47 0.00	24.53 2.29 0.00	27.91 2.74 0.00	30.27 3.28 -0.57	32.88 3.78 0.00	36.33 4.18 0.00	45.00 4.60 -6.10	50.00 4.70 -10.46	51.89 4.83 -10.76	61.67 4.91 -19.85	64.48 4.94 -22.41	74.81 4.80 -33.93	78.53 4.73 -37.97	72.56 4.74 -32.15	58.35 4.50 -20.29	47.48 4.25 -11.73	44.63 4.21 -9.47	43.29 4.19 -7.82	37.09 4.45 -0.62	33.39 3.53 -0.93
RAVENSWOOD_GT_5 24254	32.67 3.34 -1.04	29.30 3.04 -0.01	26.85 2.73 -0.20	24.80 2.48 -0.01	24.71 2.47 0.00	24.53 2.29 0.00	27.91 2.74 0.00	30.27 3.28 -0.57	32.88 3.78 0.00	36.33 4.18 0.00	45.00 4.60 -6.10	50.00 4.70 -10.46	51.89 4.83 -10.76	61.67 4.91 -19.85	64.48 4.94 -22.41	74.81 4.80 -33.93	78.53 4.73 -37.97	72.56 4.74 -32.15	58.35 4.50 -20.29	47.48 4.25 -11.73	44.63 4.21 -9.47	43.29 4.19 -7.82	37.09 4.45 -0.62	33.39 3.53 -0.93
RAVENSWOOD_GT_6 24253	32.67 3.34 -1.04	29.30 3.04 -0.01	26.85 2.73 -0.20	24.80 2.48 -0.01	24.71 2.47 0.00	24.53 2.29 0.00	27.91 2.74 0.00	30.27 3.28 -0.57	32.88 3.78 0.00	36.33 4.18 0.00	45.00 4.60 -6.10	50.00 4.70 -10.46	51.89 4.83 -10.76	61.67 4.91 -19.85	64.48 4.94 -22.41	74.81 4.80 -33.93	78.53 4.73 -37.97	72.56 4.74 -32.15	58.35 4.50 -20.29	47.48 4.25 -11.73	44.63 4.21 -9.47	43.29 4.19 -7.82	37.09 4.45 -0.62	33.39 3.53 -0.93
RAVENSWOOD_GT_7 24255	32.67 3.34 -1.04	29.30 3.04 -0.01	26.85 2.73 -0.20	24.80 2.48 -0.01	24.71 2.47 0.00	24.53 2.29 0.00	27.91 2.74 0.00	30.27 3.28 -0.57	32.88 3.78 0.00	36.33 4.18 0.00	45.00 4.60 -6.10	50.00 4.70 -10.46	51.89 4.83 -10.76	61.67 4.91 -19.85	64.48 4.94 -22.41	74.81 4.80 -33.93	78.53 4.73 -37.97	72.56 4.74 -32.15	58.35 4.50 -20.29	47.48 4.25 -11.73	44.63 4.21 -9.47	43.29 4.19 -7.82	37.09 4.45 -0.62	33.39 3.53 -0.93
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	32.66 3.34 -1.03	29.29 3.04 0.00	26.68 2.73 -0.03	24.82 2.50 0.00	24.71 2.47 0.00	24.56 2.31 0.00	27.91 2.74 0.00	30.29 3.30 -0.57	32.91 3.81 0.00	36.33 4.18 0.00	45.03 4.63 -6.10	49.76 4.70 -10.21	51.89 4.83 -10.76	55.04 4.95 -13.19	60.26 4.94 -18.18	72.17 4.76 -31.32	76.52 4.73 -35.96	62.65 4.78 -22.20	53.16 4.53 -15.07	45.96 4.25 -10.21	44.57 4.21 -9.40	43.08 4.22 -7.58	37.30 4.45 -0.82	33.39 3.53 -0.93
RAVENSWOOD_GT_9 24257	32.66 3.34 -1.03	29.29 3.04 0.00	26.68 2.73 -0.03	24.82 2.50 0.00	24.71 2.47 0.00	24.56 2.31 0.00	27.91 2.74 0.00	30.29 3.30 -0.57	32.91 3.81 0.00	36.33 4.18 0.00	45.03 4.63 -6.10	49.76 4.70 -10.21	51.89 4.83 -10.76	55.04 4.95 -13.19	60.26 4.94 -18.18	72.17 4.76 -31.32	76.52 4.73 -35.96	62.65 4.78 -22.20	53.16 4.53 -15.07	45.96 4.25 -10.21	44.57 4.21 -9.40	43.08 4.22 -7.58	37.30 4.45 -0.82	33.39 3.53 -0.93
RAVENSWOOD___1 23533	40.65 3.45 -8.92	32.37 3.17 -2.95	26.75 2.82 -0.01	24.91 2.59 -0.01	24.83 2.58 0.00	24.67 2.42 0.00	27.96 2.79 0.00	30.40 3.41 -0.57	33.02 3.93 0.00	39.49 4.31 -3.03	46.24 4.77 -7.18	50.19 4.84 -10.51	52.07 5.01 -10.76	54.00 5.09 -12.00	59.69 5.13 -17.43	71.81 4.87 -30.85	76.30 4.87 -35.60	61.02 4.92 -20.42	52.37 4.66 -14.15	49.56 4.41 -13.65	48.23 4.33 -12.95	48.24 4.35 -12.62	42.07 4.58 -5.46	41.15 3.67 -8.54
RAVENSWOOD___2 23534	40.55 3.39 -8.87	32.31 3.12 -2.94	26.71 2.77 -0.01	24.87 2.54 -0.01	24.76 2.51 0.00	24.60 2.36 0.00	27.91 2.74 0.00	30.32 3.33 -0.57	32.94 3.84 0.00	39.41 4.24 -3.01	46.00 4.53 -7.17	49.95 4.60 -10.51	51.74 4.68 -10.76	53.70 4.80 -12.00	59.36 4.79 -17.43	71.48 4.55 -30.85	75.98 4.55 -35.60	60.73 4.64 -20.42	52.10 4.40 -14.15	49.29 4.16 -13.63	48.00 4.12 -12.93	48.00 4.13 -12.60	41.91 4.45 -5.44	41.02 3.59 -8.50
RAVENSWOOD___3 23535	32.68 3.36 -1.03	29.32 3.07 0.00	26.65 2.73 0.00	24.82 2.50 0.00	24.73 2.49 0.00	24.56 2.31 0.00	27.91 2.74 0.00	30.29 3.30 -0.57	32.91 3.81 0.00	36.37 4.21 0.00	45.03 4.63 -6.10	49.71 4.70 -10.17	51.93 4.87 -10.76	53.85 4.95 -12.00	59.50 4.94 -17.43	71.74 4.80 -30.85	76.20 4.77 -35.60	60.87 4.78 -20.42	52.23 4.53 -14.14	46.06 4.25 -10.31	44.62 4.21 -9.46	43.31 4.22 -7.81	37.08 4.45 -0.61	33.42 3.56 -0.93
RAVENSWOOD___4 23820	32.76 3.45 -1.02	29.38 3.15 0.01	26.49 2.82 0.26	24.90 2.59 0.01	24.80 2.56 0.00	24.65 2.40 0.00	27.96 2.79 0.00	30.37 3.38 -0.57	33.00 3.90 0.00	36.44 4.28 0.00	45.14 4.74 -6.10	49.45 4.81 -9.80	52.00 4.94 -10.76	43.81 5.06 -1.85	53.18 5.05 -10.99	67.79 4.84 -26.87	73.17 4.80 -32.54	45.81 4.89 -5.25	44.39 4.63 -6.20	44.35 4.38 -8.47	44.70 4.30 -9.44	43.40 4.32 -7.80	37.17 4.55 -0.60	33.51 3.65 -0.94
RCPL_TRUST___DRP 24196	32.68 3.36 -1.03	29.29 3.04 0.00	26.65 2.73 0.00	24.82 2.50 0.00	24.73 2.49 0.00	24.58 2.33 0.00	27.94 2.77 0.00	30.29 3.30 -0.57	32.91 3.81 0.00	36.40 4.24 0.00	45.07 4.66 -6.10	49.75 4.74 -10.17	51.93 4.87 -10.76	53.89 4.98 -12.00	59.54 4.98 -17.43	71.77 4.84 -30.85	76.23 4.80 -35.60	60.90 4.81 -20.42	52.23 4.53 -14.14	46.09 4.63 -10.31	44.62 4.21 -9.46	43.31 4.22 -7.81	37.11 4.48 -0.61	33.42 3.56 -0.93

RENSSELAER___COGEN 23796	31.20 1.61 -1.30	27.77 1.52 0.00	25.27 1.34 0.00	23.57 1.25 0.00	23.47 1.22 0.00	23.35 1.11 0.00	26.50 1.33 0.00	28.54 1.40 -0.72	30.64 1.54 0.00	33.80 1.64 0.00	36.87 1.75 -0.82	45.17 1.74 -8.58	41.14 1.85 -2.99	51.36 1.88 -12.57	45.03 1.89 -6.00	39.84 1.84 -1.92	40.17 1.83 -2.52	48.69 1.82 -11.20	41.80 1.71 -6.53	42.10 1.64 -8.97	44.46 1.58 -11.93	42.76 1.63 -9.86	34.45 1.66 -0.77	31.47 1.36 -1.18
REVERE_CPPR_DRP 24186	29.10 0.79 -0.02	26.88 0.63 0.00	24.50 0.57 0.00	22.83 0.51 0.00	22.75 0.51 0.00	22.82 0.58 0.00	25.90 0.73 0.00	27.20 0.77 -0.01	30.06 0.96 0.00	33.22 1.06 0.00	35.55 1.23 -0.02	36.31 1.32 -0.15	37.74 1.38 -0.06	38.56 1.44 -0.21	38.62 1.37 -0.11	37.50 1.37 -0.05	37.25 1.36 -0.06	37.18 1.32 -0.19	34.85 1.17 -0.12	32.76 1.10 -0.16	32.23 1.08 -0.20	32.51 1.06 -0.16	33.00 0.96 -0.01	29.76 0.81 -0.02
RIVERBAY___ 323610	32.66 3.34 -1.04	29.30 3.04 -0.01	26.73 2.80 -0.01	24.89 2.57 -0.01	24.80 2.56 0.00	24.65 2.40 0.00	27.81 2.64 0.00	30.35 3.36 -0.57	32.91 3.81 0.00	36.37 4.21 0.00	45.07 4.66 -6.10	49.75 4.74 -10.17	51.93 4.87 -10.76	53.93 5.02 -12.00	59.58 5.01 -17.43	71.66 4.73 -30.85	76.16 4.73 -35.60	60.94 4.85 -20.42	52.31 4.60 -14.15	46.13 4.32 -10.31	44.66 4.24 -9.46	43.35 4.25 -7.82	37.12 4.48 -0.62	33.43 3.56 -0.94
ROCHESTER_9_IC 23652	28.24 -0.17 -0.12	26.19 -0.05 0.00	23.85 -0.07 0.00	22.30 -0.02 0.00	22.31 0.07 0.00	22.60 0.35 0.00	25.35 0.18 0.00	26.20 -0.29 -0.07	28.72 -0.38 0.00	31.64 -0.52 0.00	33.64 -1.03 -0.36	34.80 -0.98 -0.94	35.91 -1.09 -0.70	37.14 -1.11 -1.34	37.17 -1.08 -1.12	36.27 -1.01 -1.19	36.29 -1.07 -1.53	36.10 -1.04 -1.47	33.62 -0.97 -1.04	31.74 -0.85 -1.09	31.31 -0.77 -1.13	31.43 -0.78 -0.94	31.46 -0.64 -0.07	29.27 0.23 -0.11
ROSETON___1 23587	32.00 2.69 -1.03	28.69 2.44 0.00	26.10 2.18 0.00	24.30 1.99 0.00	24.20 1.96 0.00	24.11 1.87 0.00	27.39 2.22 0.00	29.63 2.64 -0.56	32.12 3.03 0.00	35.50 3.34 0.00	43.91 3.74 -5.87	48.52 3.83 -9.85	50.58 3.96 -10.33	52.92 4.06 -11.96	57.79 4.08 -16.57	68.32 3.97 -28.26	72.75 3.94 -32.98	58.96 3.92 -19.37	50.85 3.69 -13.60	45.26 3.46 -10.30	43.73 3.37 -9.40	42.46 3.41 -7.77	36.18 3.55 -0.60	32.66 2.81 -0.93
ROSETON___2 23588	32.00 2.69 -1.03	28.69 2.44 0.00	26.10 2.18 0.00	24.30 1.99 0.00	24.20 1.96 0.00	24.11 1.87 0.00	27.39 2.22 0.00	29.63 2.64 -0.56	32.12 3.03 0.00	35.50 3.34 0.00	43.91 3.74 -5.87	48.52 3.83 -9.85	50.58 3.96 -10.33	52.92 4.06 -11.96	57.79 4.08 -16.57	68.32 3.97 -28.26	72.75 3.94 -32.98	58.96 3.92 -19.37	50.85 3.69 -13.60	45.26 3.46 -10.30	43.73 3.37 -9.40	42.46 3.41 -7.77	36.18 3.55 -0.60	32.66 2.81 -0.93
RUSSELL___1 23602	28.66 0.25 -0.12	26.56 0.32 0.00	24.19 0.26 0.00	22.63 0.31 0.00	22.62 0.38 0.00	22.93 0.69 0.00	25.77 0.60 0.00	26.75 0.26 -0.07	29.39 0.29 0.00	32.32 0.16 0.00	34.32 -0.34 -0.36	35.50 -0.28 -0.94	36.67 -0.33 -0.70	37.91 -0.33 -1.34	37.88 -0.37 -1.12	36.95 -0.33 -1.19	37.04 -0.32 -1.53	36.92 -0.21 -1.47	34.33 -0.27 -1.04	32.43 -0.16 -1.09	31.99 -0.09 -1.13	32.12 -0.09 -0.94	32.03 -0.06 -0.07	29.85 0.81 -0.11
RUSSELL___2 23532	28.66 0.25 -0.12	26.56 0.32 0.00	24.19 0.26 0.00	22.63 0.31 0.00	22.62 0.38 0.00	22.93 0.69 0.00	25.77 0.60 0.00	26.75 0.26 -0.07	29.39 0.29 0.00	32.32 0.16 0.00	34.32 -0.34 -0.36	35.50 -0.28 -0.94	36.67 -0.33 -0.70	37.91 -0.33 -1.34	37.88 -0.37 -1.12	36.95 -0.33 -1.19	37.04 -0.32 -1.53	36.92 -0.21 -1.47	34.33 -0.27 -1.04	32.43 -0.16 -1.09	31.99 -0.09 -1.13	32.12 -0.09 -0.94	32.03 -0.06 -0.07	29.85 0.81 -0.11
RUSSELL___3 23549	28.30 -0.11 -0.12	26.25 0.00 0.00	23.90 -0.02 0.00	22.36 0.04 0.00	22.35 0.11 0.00	22.64 0.40 0.00	25.42 0.25 0.00	26.33 -0.16 -0.07	28.84 -0.26 0.00	31.74 -0.42 0.00	33.74 -0.92 -0.36	34.87 -0.91 -0.94	36.02 -0.98 -0.70	37.21 -1.03 -1.34	37.25 -1.00 -1.12	36.34 -0.94 -1.19	36.39 -0.97 -1.53	36.28 -0.86 -1.47	33.76 -0.84 -1.04	31.89 -0.69 -1.09	31.47 -0.62 -1.13	31.59 -0.63 -0.94	31.58 -0.51 -0.07	29.39 0.35 -0.11
RUSSELL___4 23556	28.66 0.25 -0.12	26.56 0.32 0.00	24.17 0.24 0.00	22.63 0.31 0.00	22.62 0.38 0.00	22.93 0.69 0.00	25.75 0.58 0.00	26.75 0.26 -0.07	29.39 0.29 0.00	32.32 0.16 0.00	34.32 -0.34 -0.36	35.50 -0.28 -0.94	36.63 -0.36 -0.70	37.88 -0.37 -1.34	37.88 -0.37 -1.12	36.92 -0.36 -1.19	37.04 -0.32 -1.53	36.89 -0.25 -1.47	34.33 -0.27 -1.04	32.43 -0.16 -1.09	31.96 -0.12 -1.13	32.09 -0.12 -0.94	32.03 -0.06 -0.07	29.82 0.78 -0.11
RUSSELL___STATION 23914	28.30 -0.11 -0.12	26.25 0.00 0.00	23.90 -0.02 0.00	22.36 0.04 0.00	22.35 0.11 0.00	22.64 0.40 0.00	25.42 0.25 0.00	26.33 -0.16 -0.07	28.84 -0.26 0.00	31.74 -0.42 0.00	33.74 -0.92 -0.36	34.87 -0.91 -0.94	36.02 -0.98 -0.70	37.21 -1.03 -1.34	37.25 -1.00 -1.12	36.34 -0.94 -1.19	36.39 -0.97 -1.53	36.28 -0.86 -1.47	33.76 -0.84 -1.04	31.89 -0.69 -1.09	31.47 -0.62 -1.13	31.59 -0.63 -0.94	31.58 -0.51 -0.07	29.39 0.35 -0.11
S SALMON___HYD 24043	27.98 -0.37 -0.07	25.88 -0.37 0.00	23.59 -0.33 0.00	22.01 -0.31 0.00	21.93 -0.31 0.00	22.02 -0.22 0.00	24.97 -0.20 0.00	26.19 -0.26 -0.04	28.78 -0.32 0.00	31.77 -0.38 0.00	34.09 -0.41 -0.20	35.00 -0.35 -0.50	36.32 -0.36 -0.38	37.25 -0.37 -0.72	37.34 -0.41 -0.61	36.39 -0.36 -0.67	36.33 -0.36 -0.85	36.11 -0.36 -0.79	33.76 -0.37 -0.56	31.74 -0.35 -0.58	31.21 -0.34 -0.60	31.49 -0.28 -0.50	31.64 -0.42 -0.04	28.73 -0.26 -0.06
SELKIRK___I 23801	30.99 1.41 -1.29	27.58 1.34 0.00	25.10 1.17 0.00	23.39 1.07 0.00	23.29 1.05 0.00	23.20 0.96 0.00	26.30 1.13 0.00	28.43 1.29 -0.71	30.49 1.40 0.00	33.67 1.51 0.00	36.56 1.65 -0.61	44.89 1.67 -8.38	40.69 1.74 -2.65	51.08 1.77 -12.40	44.42 1.82 -5.46	38.54 1.73 -0.72	38.71 1.72 -1.16	48.03 1.71 -10.64	41.30 1.61 -6.13	41.83 1.54 -8.79	44.30 1.52 -11.83	42.59 1.53 -9.78	34.38 1.60 -0.76	31.34 1.24 -1.17
SELKIRK___II 23799	31.11 1.53 -1.30	27.69 1.44 0.00	25.19 1.27 0.00	23.50 1.18 0.00	23.40 1.16 0.00	23.31 1.07 0.00	26.43 1.26 0.00	28.54 1.40 -0.71	30.52 1.43 0.00	33.61 1.45 0.00	36.38 1.51 -0.57	44.78 1.53 -8.40	40.50 1.60 -2.61	51.01 1.66 -12.44	44.22 1.67 -5.41	38.25 1.59 -0.58	38.43 1.61 -0.99	47.92 1.61 -10.64	41.14 1.48 -6.10	41.72 1.42 -8.80	44.21 1.36 -11.89	42.51 1.41 -9.83	34.23 1.44 -0.76	31.23 1.13 -1.17
SENECA OSWGO___HYD 24041	27.97 -0.40 -0.08	25.90 -0.34 0.00	23.59 -0.33 0.00	22.01 -0.31 0.00	21.95 -0.29 0.00	22.02 -0.22 0.00	24.89 -0.28 0.00	26.15 -0.32 -0.04	28.75 -0.35 0.00	31.77 -0.38 0.00	34.09 -0.45 -0.23	35.05 -0.38 -0.59	36.34 -0.40 -0.44	37.34 -0.41 -0.84	37.44 -0.41 -0.71	36.49 -0.36 -0.76	36.45 -0.36 -0.98	36.24 -0.36 -0.93	33.85 -0.37 -0.66	31.87 -0.31 -0.69	31.35 -0.31 -0.71	31.55 -0.31 -0.59	31.72 -0.35 -0.05	28.80 -0.20 -0.07
SENECA___ENERGY 23797	28.25 -0.17 -0.13	26.14 -0.10 0.00	23.83 -0.10 0.00	22.23 -0.09 0.00	22.20 -0.04 0.00	22.38 0.13 0.00	25.27 0.10 0.00	26.44 -0.05 -0.07	29.04 -0.06 0.00	32.06 -0.10 0.00	34.41 -0.28 -0.38	35.61 -0.21 -0.97	36.81 -0.22 -0.73	38.11 -0.18 -1.39	38.15 -0.15 -1.16	37.19 -0.14 -1.24	37.28 -0.14 -1.60	37.09 -0.11 -1.53	34.47 -0.17 -1.08	32.53 -0.09 -1.13	32.04 -0.09 -1.18	32.16 -0.09 -0.97	31.97 -0.13 -0.08	29.22 0.17 -0.12

SHOEMAKER___GT 23640	31.78 2.55 -0.95	28.58 2.34 0.00	26.01 2.08 0.00	24.21 1.90 0.00	24.11 1.87 0.00	24.07 1.82 0.00	27.31 2.14 0.00	29.48 2.54 -0.52	32.01 2.91 0.00	35.44 3.28 0.00	43.31 3.77 -5.23	47.72 3.87 -9.01	49.63 4.06 -9.27	51.99 4.17 -10.92	56.33 4.23 -14.96	65.70 4.08 -25.54	69.58 4.05 -29.70	57.34 4.03 -17.64	49.64 3.79 -12.29	44.36 3.53 -9.34	43.05 3.44 -8.66	41.88 3.44 -7.16	36.10 3.52 -0.56	32.59 2.81 -0.85
SHOREHAM_IC_1 23715	38.45 3.85 -6.32	32.68 3.31 -3.13	29.68 2.97 -2.79	27.36 2.68 -2.36	26.72 2.60 -1.87	26.00 2.40 -1.35	28.56 2.92 -0.47	33.96 3.49 -4.05	39.36 4.10 -6.16	43.44 4.69 -6.59	48.12 4.84 -8.98	54.46 5.12 -14.49	60.14 5.30 -18.54	64.70 5.50 -22.29	65.79 5.61 -23.05	73.05 5.41 -31.55	77.21 5.37 -36.00	71.95 5.35 -30.93	62.17 5.00 -23.61	56.55 4.60 -20.46	55.81 4.46 -20.40	53.28 4.41 -17.59	46.00 4.96 -9.01	41.54 4.05 -8.56
SHOREHAM_IC_2 23716	38.45 3.85 -6.32	32.68 3.31 -3.13	29.68 2.97 -2.79	27.36 2.68 -2.36	26.72 2.60 -1.87	26.00 2.40 -1.35	28.56 2.92 -0.47	33.96 3.49 -4.05	39.36 4.10 -6.16	43.44 4.69 -6.59	48.12 4.84 -8.98	54.46 5.12 -14.49	60.14 5.30 -18.54	64.70 5.50 -22.29	65.79 5.61 -23.05	73.05 5.41 -31.55	77.21 5.37 -36.00	71.95 5.35 -30.93	62.17 5.00 -23.61	56.55 4.60 -20.46	55.81 4.46 -20.40	53.28 4.41 -17.59	46.00 4.96 -9.01	41.54 4.05 -8.56
SISSONVILLE____ 23735	25.91 -2.38 0.00	23.81 -2.44 0.00	22.23 -1.70 0.00	20.78 -1.54 0.00	20.68 -1.56 0.00	20.66 -1.58 0.00	23.38 -1.79 0.00	24.12 -2.30 0.00	26.60 -2.50 0.00	29.46 -2.70 0.00	31.28 -3.02 0.00	31.71 -3.14 0.00	33.00 -3.30 0.00	33.47 -3.43 0.00	33.61 -3.53 0.00	32.69 -3.39 0.00	32.53 -3.30 0.00	32.28 -3.39 0.00	30.44 -3.12 0.00	28.54 -2.96 0.00	28.04 -2.91 0.00	28.34 -2.94 0.00	28.79 -3.23 0.00	26.27 -2.66 0.00
SITHE_IND_GS1 24169	27.50 -0.85 -0.06	25.51 -0.73 0.00	23.26 -0.67 0.00	21.69 -0.62 0.00	21.64 -0.60 0.00	21.69 -0.56 0.00	24.52 -0.65 0.00	25.72 -0.74 -0.04	28.25 -0.84 0.00	31.22 -0.93 0.00	33.43 -1.06 -0.19	34.25 -1.08 -0.48	35.53 -1.13 -0.36	36.45 -1.14 -0.69	36.60 -1.11 -0.58	35.62 -1.08 -0.61	35.55 -1.07 -0.79	35.36 -1.07 -0.76	33.09 -1.01 -0.53	31.11 -0.94 -0.56	30.61 -0.93 -0.58	30.82 -0.94 -0.48	31.13 -0.93 -0.04	28.29 -0.69 -0.06
SITHE_IND_GS2 24170	27.50 -0.85 -0.06	25.51 -0.73 0.00	23.26 -0.67 0.00	21.69 -0.62 0.00	21.64 -0.60 0.00	21.69 -0.56 0.00	24.52 -0.65 0.00	25.72 -0.74 -0.04	28.25 -0.84 0.00	31.22 -0.93 0.00	33.43 -1.06 -0.19	34.25 -1.08 -0.48	35.53 -1.13 -0.36	36.45 -1.14 -0.69	36.60 -1.11 -0.58	35.62 -1.08 -0.61	35.55 -1.07 -0.79	35.36 -1.07 -0.76	33.09 -1.01 -0.53	31.11 -0.94 -0.56	30.61 -0.93 -0.58	30.82 -0.94 -0.48	31.13 -0.93 -0.04	28.29 -0.69 -0.06
SITHE_IND_GS3 24171	27.50 -0.85 -0.06	25.51 -0.73 0.00	23.26 -0.67 0.00	21.69 -0.62 0.00	21.64 -0.60 0.00	21.69 -0.56 0.00	24.52 -0.65 0.00	25.72 -0.74 -0.04	28.25 -0.84 0.00	31.22 -0.93 0.00	33.43 -1.06 -0.19	34.25 -1.08 -0.48	35.53 -1.13 -0.36	36.45 -1.14 -0.69	36.60 -1.11 -0.58	35.62 -1.08 -0.61	35.55 -1.07 -0.79	35.36 -1.07 -0.76	33.09 -1.01 -0.53	31.11 -0.94 -0.56	30.61 -0.93 -0.58	30.82 -0.94 -0.48	31.13 -0.93 -0.04	28.29 -0.69 -0.06
SITHE_IND_GS4 24172	27.50 -0.85 -0.06	25.51 -0.73 0.00	23.26 -0.67 0.00	21.69 -0.62 0.00	21.64 -0.60 0.00	21.69 -0.56 0.00	24.52 -0.65 0.00	25.72 -0.74 -0.04	28.25 -0.84 0.00	31.22 -0.93 0.00	33.43 -1.06 -0.19	34.25 -1.08 -0.48	35.53 -1.13 -0.36	36.45 -1.14 -0.69	36.60 -1.11 -0.58	35.62 -1.08 -0.61	35.55 -1.07 -0.79	35.36 -1.07 -0.76	33.09 -1.01 -0.53	31.11 -0.94 -0.56	30.61 -0.93 -0.58	30.82 -0.94 -0.48	31.13 -0.93 -0.04	28.29 -0.69 -0.06
SITHE___BATAVIA 24024	27.98 -0.45 -0.14	26.06 -0.18 0.00	23.76 -0.17 0.00	22.25 -0.07 0.00	22.33 0.09 0.00	22.76 0.51 0.00	25.42 0.25 0.00	25.44 -1.06 -0.08	27.70 -1.40 0.00	30.36 -1.80 0.00	32.29 -2.43 -0.42	33.49 -2.44 -1.09	34.43 -2.69 -0.81	35.74 -2.73 -1.56	35.73 -2.71 -1.30	34.84 -2.63 -1.39	34.92 -2.69 -1.78	34.81 -2.57 -1.71	32.39 -2.38 -1.21	30.59 -2.17 -1.27	30.23 -2.04 -1.32	30.30 -2.07 -1.09	30.99 -1.12 -0.08	29.21 0.15 -0.13
SITHE___INDEPEND 23800	27.50 -0.85 -0.06	25.51 -0.73 0.00	23.26 -0.67 0.00	21.69 -0.62 0.00	21.64 -0.60 0.00	21.69 -0.56 0.00	24.52 -0.65 0.00	25.72 -0.74 -0.04	28.25 -0.84 0.00	31.22 -0.93 0.00	33.43 -1.06 -0.19	34.25 -1.08 -0.48	35.53 -1.13 -0.36	36.45 -1.14 -0.69	36.60 -1.11 -0.58	35.62 -1.08 -0.61	35.55 -1.07 -0.79	35.36 -1.07 -0.76	33.09 -1.01 -0.53	31.11 -0.94 -0.56	30.61 -0.93 -0.58	30.82 -0.94 -0.48	31.13 -0.93 -0.04	28.29 -0.69 -0.06
SITHE___MASSENA 23902	26.68 -1.61 0.00	24.59 -1.65 0.00	22.78 -1.15 0.00	21.31 -1.00 0.00	21.22 -1.02 0.00	21.18 -1.07 0.00	23.91 -1.26 0.00	24.78 -1.64 0.00	27.27 -1.83 0.00	30.16 -1.99 0.00	32.04 -2.27 0.00	32.44 -2.40 0.00	33.79 -2.50 0.00	34.28 -2.62 0.00	34.46 -2.67 0.00	33.53 -2.56 0.00	33.32 -2.51 0.00	33.10 -2.57 0.00	31.21 -2.35 0.00	29.26 -2.24 0.00	28.75 -2.20 0.00	29.09 -2.19 0.00	29.65 -2.37 0.00	27.08 -1.85 0.00
SITHE___OGDNSBRG 24021	26.70 -1.58 0.00	24.51 -1.73 0.00	22.80 -1.12 0.00	21.34 -0.98 0.00	21.24 -1.00 0.00	21.22 -1.02 0.00	24.01 -1.16 0.00	24.81 -1.61 0.00	27.38 -1.72 0.00	30.29 -1.87 0.00	32.18 -2.13 0.00	32.61 -2.23 0.00	33.94 -2.36 0.00	34.43 -2.47 0.00	34.57 -2.56 0.00	33.63 -2.46 0.00	33.46 -2.37 0.00	33.21 -2.46 0.00	31.35 -2.22 0.00	29.35 -2.14 0.00	28.85 -2.11 0.00	29.15 -2.13 0.00	29.62 -2.40 0.00	27.02 -1.91 0.00
SITHE___STERLING 23777	28.91 0.59 -0.03	26.74 0.50 0.00	24.36 0.43 0.00	22.70 0.38 0.00	22.64 0.40 0.00	22.71 0.47 0.00	25.75 0.58 0.00	27.05 0.61 -0.02	29.85 0.76 0.00	32.99 0.83 0.00	35.26 0.93 -0.03	36.06 1.01 -0.20	37.43 1.05 -0.08	38.31 1.11 -0.30	38.37 1.08 -0.15	37.23 1.08 -0.07	36.99 1.07 -0.09	37.01 1.07 -0.27	34.66 0.94 -0.16	32.60 0.88 -0.22	32.10 0.87 -0.28	32.35 0.84 -0.23	32.81 0.77 -0.02	29.65 0.69 -0.03
SOUTH CAIRO___GT 23612	32.07 2.66 -1.13	28.69 2.44 0.00	26.08 2.15 0.00	24.28 1.96 0.00	24.18 1.93 0.00	24.13 1.89 0.00	27.34 2.16 0.00	29.55 2.51 -0.62	31.92 2.82 0.00	35.34 3.18 0.00	41.91 3.87 -3.73	47.94 3.97 -9.13	47.67 4.21 -7.16	53.34 4.32 -12.12	53.39 4.38 -11.87	56.72 4.26 -16.38	59.57 4.30 -19.44	55.45 4.28 -15.50	48.02 3.99 -10.46	44.90 3.68 -9.72	44.86 3.59 -10.32	43.43 3.63 -8.53	36.27 3.59 -0.66	32.73 2.78 -1.02
SOUTH HAMPTN___IC 23720	39.33 4.75 -6.29	33.42 4.07 -3.11	30.36 3.66 -2.78	27.98 3.30 -2.35	27.31 3.20 -1.87	26.62 3.02 -1.35	29.28 3.65 -0.47	34.80 4.33 -4.05	40.43 5.18 -6.16	44.78 6.04 -6.58	49.64 6.38 -8.96	56.05 6.73 -14.48	61.83 7.01 -18.52	66.52 7.35 -22.27	67.64 7.47 -23.03	74.81 7.18 -31.54	78.92 7.10 -36.00	73.59 6.99 -30.92	63.66 6.51 -23.59	57.91 5.99 -20.43	57.07 5.76 -20.37	54.50 5.66 -17.56	47.18 6.18 -8.98	42.53 5.06 -8.54
SOUTHOLD___IC 23719	41.31 6.73 -6.29	35.16 5.80 -3.11	31.89 5.19 -2.78	29.36 4.69 -2.36	28.65 4.54 -1.87	27.86 4.27 -1.35	30.72 5.09 -0.47	36.42 5.95 -4.05	42.38 7.13 -6.16	47.26 8.52 -6.58	52.50 9.23 -8.96	59.04 9.72 -14.48	65.06 10.24 -18.52	69.92 10.74 -22.28	71.09 10.92 -23.03	78.13 10.50 -31.54	82.18 10.35 -36.00	76.73 10.13 -30.92	66.51 9.36 -23.59	60.56 8.63 -20.43	59.62 8.30 -20.37	56.96 8.13 -17.56	49.62 8.62 -8.98	44.56 7.09 -8.54

ST LAWRENCE____ 23600	26.79 -1.50 0.00	24.72 -1.52 0.00	22.73 -1.20 0.00	21.27 -1.05 0.00	21.18 -1.07 0.00	21.13 -1.11 0.00	23.86 -1.31 0.00	24.89 -1.53 0.00	27.38 -1.72 0.00	30.29 -1.87 0.00	32.24 -2.06 0.00	32.68 -2.16 0.00	34.01 -2.29 0.00	34.54 -2.36 0.00	34.72 -2.41 0.00	33.78 -2.31 0.00	33.54 -2.29 0.00	33.35 -2.32 0.00	31.45 -2.11 0.00	29.48 -2.02 0.00	28.97 -1.98 0.00	29.27 -2.00 0.00	29.88 -2.15 0.00	27.20 -1.74 0.00
STATION 5_MISC_HYD 23604	28.24 -0.17 -0.12	26.19 -0.05 0.00	23.85 -0.07 0.00	22.30 -0.02 0.00	22.31 0.07 0.00	22.60 0.35 0.00	25.35 0.18 0.00	26.20 -0.29 -0.07	28.72 -0.38 0.00	31.64 -0.52 0.00	33.64 -1.03 -0.36	34.80 -0.98 -0.94	35.91 -1.09 -0.70	37.14 -1.11 -1.34	37.17 -1.08 -1.12	36.27 -1.01 -1.19	36.29 -1.07 -1.53	36.10 -1.04 -1.47	33.62 -0.97 -1.04	31.74 -0.85 -1.09	31.31 -0.77 -1.13	31.43 -0.78 -0.94	31.46 -0.64 -0.07	29.27 0.23 -0.11
STEEL____WIND 323596	27.63 -0.82 -0.17	25.80 -0.45 0.00	23.52 -0.41 0.00	22.05 -0.27 0.00	22.13 -0.11 0.00	22.60 0.35 0.00	25.25 0.08 0.00	25.75 -0.77 0.00	27.99 -1.11 0.00	30.65 -1.51 0.00	32.81 -1.99 -0.50	34.07 -2.06 -1.28	34.97 -2.29 -0.95	36.45 -2.29 -1.83	36.47 -2.19 -1.52	35.47 -2.24 -1.62	35.66 -2.26 -2.09	35.54 -2.14 -2.00	32.96 -2.01 -1.42	31.15 -1.83 -1.48	30.80 -1.70 -1.55	30.81 -1.75 -1.28	30.84 -1.28 -0.10	29.03 -0.06 -0.15
STEBEN_REC_LFGE 323667	28.68 0.17 -0.22	26.59 0.34 0.00	24.24 0.31 0.00	22.67 0.36 0.00	22.73 0.49 0.00	23.18 0.93 0.00	26.13 0.96 0.00	27.15 0.61 -0.12	29.71 0.61 0.00	32.67 0.51 0.00	35.22 0.27 -0.65	36.82 0.31 -1.66	37.94 0.40 -1.24	39.73 0.44 -2.38	39.64 0.52 -1.98	38.60 0.40 -2.11	38.94 0.39 -2.71	38.74 0.46 -2.61	35.81 0.40 -1.84	33.84 0.41 -1.93	33.37 0.40 -2.02	33.35 0.41 -1.67	32.60 0.45 -0.13	30.17 1.04 -0.20
STONY____BROOK 24151	38.92 4.27 -6.36	33.13 3.73 -3.16	30.05 3.32 -2.80	27.70 3.01 -2.37	27.08 2.96 -1.88	26.41 2.80 -1.36	29.05 3.40 -0.48	34.47 3.99 -4.06	39.86 4.60 -6.17	43.94 5.18 -6.60	48.45 5.14 -9.00	54.79 5.43 -14.52	60.47 5.59 -18.58	65.02 5.79 -22.33	66.12 5.91 -23.08	73.35 5.70 -31.56	77.39 5.55 -36.01	72.12 5.49 -30.95	62.38 5.17 -23.65	56.73 4.72 -20.51	56.02 4.61 -20.46	53.53 4.60 -17.66	46.41 5.32 -9.07	41.96 4.43 -8.60
STURGEON_POOL_HYD 23609	32.62 3.28 -1.05	29.26 3.02 0.00	26.58 2.66 0.00	24.75 2.43 0.00	24.62 2.38 0.00	24.51 2.27 0.00	27.61 2.44 0.00	29.91 2.91 -0.58	32.41 3.32 0.00	35.98 3.82 0.00	43.75 5.01 -4.44	49.05 5.12 -9.08	49.86 5.41 -8.15	54.06 5.50 -11.66	56.08 5.68 -13.26	62.02 5.67 -20.27	65.53 5.80 -23.90	57.86 5.78 -16.41	50.28 5.40 -11.31	46.05 4.91 -9.64	45.36 4.80 -9.61	44.16 4.94 -7.94	37.63 4.99 -0.62	33.76 3.88 -0.95
SYNERGY____BIOGAS 323694	27.98 -0.45 -0.14	26.06 -0.18 0.00	23.76 -0.17 0.00	22.25 -0.07 0.00	22.33 0.09 0.00	22.76 0.51 0.00	25.42 0.25 0.00	25.44 -1.06 -0.08	27.70 -1.40 0.00	30.36 -1.80 0.00	32.29 -2.43 -0.42	33.49 -2.44 -1.09	34.43 -2.69 -0.81	35.74 -2.73 -1.56	35.73 -2.71 -1.30	34.84 -2.63 -1.39	34.92 -2.69 -1.78	34.81 -2.57 -1.71	32.39 -2.38 -1.21	30.59 -2.17 -1.27	30.23 -2.04 -1.32	30.30 -2.07 -1.09	30.99 -1.12 -0.08	29.21 0.15 -0.13
SYRACUSE____ENERGY_ST1 323597	28.27 -0.11 -0.10	26.19 -0.05 0.00	23.83 -0.10 0.00	22.23 -0.09 0.00	22.18 -0.07 0.00	22.27 0.02 0.00	25.17 0.00 0.00	26.45 -0.03 -0.05	29.07 -0.03 0.00	32.16 0.00 0.00	34.53 -0.07 -0.29	35.56 -0.03 -0.75	36.86 0.00 -0.56	37.97 0.00 -1.07	38.03 0.00 -0.90	37.08 0.04 -0.96	37.10 0.04 -1.23	36.88 0.04 -1.17	34.39 0.00 -0.83	32.37 0.00 -0.87	31.86 0.00 -0.90	32.02 0.00 -0.75	32.05 -0.03 -0.06	29.14 0.12 -0.09
SYRACUSE____ENERGY_ST2 323598	28.27 -0.11 -0.10	26.19 -0.05 0.00	23.83 -0.10 0.00	22.23 -0.09 0.00	22.18 -0.07 0.00	22.27 0.02 0.00	25.17 0.00 0.00	26.45 -0.03 -0.05	29.07 -0.03 0.00	32.16 0.00 0.00	34.53 -0.07 -0.29	35.56 -0.03 -0.75	36.86 0.00 -0.56	37.97 0.00 -1.07	38.03 0.00 -0.90	37.08 0.04 -0.96	37.10 0.04 -1.23	36.88 0.04 -1.17	34.39 0.00 -0.83	32.37 0.00 -0.87	31.86 0.00 -0.90	32.02 0.00 -0.75	32.05 -0.03 -0.06	29.14 0.12 -0.09
SYRACUSE____POWER 24017	28.33 -0.06 -0.10	26.22 -0.03 0.00	23.88 -0.05 0.00	22.27 -0.04 0.00	22.20 -0.04 0.00	22.31 0.07 0.00	25.25 0.08 0.00	26.53 0.05 -0.05	29.19 0.09 0.00	32.29 0.13 0.00	34.70 0.10 -0.29	35.72 0.14 -0.74	37.04 0.18 -0.56	38.15 0.19 -1.06	38.21 0.19 -0.89	37.26 0.22 -0.96	37.28 0.22 -1.23	37.05 0.22 -1.16	34.56 0.17 -0.83	32.52 0.16 -0.86	31.97 0.12 -0.90	32.17 0.16 -0.74	32.18 0.10 -0.06	29.19 0.17 -0.09
TRIGEN____CC 323695	53.23 3.51 -21.43	43.62 3.20 -14.17	35.86 2.87 -9.06	31.68 2.63 -6.73	30.19 2.62 -5.33	29.71 2.49 -4.97	31.71 2.97 -3.57	36.72 3.41 -6.89	41.37 3.90 -8.37	47.02 4.31 -10.55	56.96 4.70 -17.96	62.20 4.81 -22.54	74.31 4.94 -33.08	76.21 5.02 -34.29	75.72 5.05 -33.53	77.22 4.94 -36.19	79.35 4.91 -38.61	78.22 4.85 -37.70	76.75 4.60 -38.60	75.24 4.32 -39.43	76.05 4.24 -40.85	75.57 4.29 -40.01	66.63 4.52 -30.09	55.43 3.70 -22.79
UNION____PROCESSING_DRP 323587	27.87 -0.54 -0.12	25.88 -0.37 0.00	23.57 -0.36 0.00	22.05 -0.27 0.00	22.06 -0.18 0.00	22.35 0.11 0.00	25.07 -0.10 0.00	25.94 -0.56 -0.07	28.40 -0.70 0.00	31.22 -0.93 0.00	33.23 -1.44 -0.37	34.36 -1.43 -0.94	35.44 -1.56 -0.70	36.67 -1.59 -1.35	36.70 -1.56 -1.12	35.77 -1.51 -1.20	35.83 -1.54 -1.54	35.68 -1.46 -1.48	33.26 -1.34 -1.04	31.40 -1.20 -1.09	30.98 -1.11 -1.14	31.13 -1.10 -0.94	31.14 -0.96 -0.07	28.93 -0.12 -0.11
UPPER HUDSON____HYD 24058	31.14 1.50 -1.35	27.56 1.31 0.00	25.03 1.10 0.00	23.28 0.96 0.00	23.18 0.93 0.00	23.11 0.87 0.00	26.30 1.13 0.00	28.49 1.32 -0.74	30.76 1.66 0.00	34.15 1.99 0.00	37.26 1.75 -1.21	45.70 1.74 -9.11	41.77 1.81 -3.66	51.92 1.84 -13.17	45.97 1.78 -7.05	41.71 1.73 -3.89	42.42 1.79 -4.80	49.88 1.85 -12.35	42.69 1.78 -7.35	42.71 1.70 -9.51	45.02 1.70 -12.36	43.52 2.03 -10.21	34.80 1.99 -0.79	31.83 1.68 -1.22
UPPER RAQUET____HYD 24056	25.91 -2.38 0.00	23.81 -2.44 0.00	22.23 -1.70 0.00	20.78 -1.54 0.00	20.68 -1.56 0.00	20.66 -1.58 0.00	23.38 -1.79 0.00	24.12 -2.30 0.00	26.60 -2.50 0.00	29.46 -2.70 0.00	31.28 -3.02 0.00	31.71 -3.14 0.00	33.00 -3.30 0.00	33.47 -3.43 0.00	33.61 -3.53 0.00	32.69 -3.39 0.00	32.53 -3.30 0.00	32.28 -3.39 0.00	30.44 -3.12 0.00	28.54 -2.96 0.00	28.04 -2.91 0.00	28.34 -2.94 0.00	28.79 -3.23 0.00	26.27 -2.66 0.00
VISCHER____FERRY HYD 24020	31.62 2.01 -1.32	28.14 1.89 0.00	25.58 1.65 0.00	23.84 1.52 0.00	23.71 1.47 0.00	23.60 1.36 0.00	26.78 1.61 0.00	28.92 1.77 -0.73	31.10 2.01 0.00	34.44 2.28 0.00	37.59 2.37 -0.93	45.98 2.37 -8.76	41.96 2.47 -3.19	52.24 2.54 -12.79	46.01 2.56 -6.32	41.05 2.49 -2.47	41.46 2.47 -3.16	49.73 2.50 -11.57	42.69 2.35 -6.78	42.89 2.24 -9.15	45.25 2.20 -12.10	43.56 2.28 -10.00	35.14 2.34 -0.78	32.15 2.02 -1.19
WADING RIVER_IC_1 23522	38.47 3.90 -6.28	32.71 3.36 -3.10	29.71 3.01 -2.77	27.39 2.72 -2.35	26.75 2.65 -1.86	26.03 2.45 -1.34	28.60 2.97 -0.46	34.03 3.57 -4.05	39.47 4.22 -6.15	43.56 4.82 -6.58	48.23 4.97 -8.96	54.61 5.29 -14.47	60.25 5.44 -18.51	64.85 5.68 -22.26	65.95 5.79 -23.02	73.22 5.59 -31.54	77.34 5.52 -36.00	72.05 5.46 -30.92	62.27 5.13 -23.57	56.60 4.69 -20.41	55.85 4.55 -20.35	53.32 4.50 -17.53	46.04 5.06 -8.96	41.56 4.11 -8.52

WADING RIVER_IC_2 23547	38.47 3.90 -6.28	32.71 3.36 -3.10	29.71 3.01 -2.77	27.39 2.72 -2.35	26.75 2.65 -1.86	26.03 2.45 -1.34	28.60 2.97 -0.46	34.03 3.57 -4.05	39.47 4.22 -6.15	43.56 4.82 -6.58	48.23 4.97 -8.96	54.61 5.29 -14.47	60.25 5.44 -18.51	64.85 5.68 -22.26	65.95 5.79 -23.02	73.22 5.59 -31.54	77.34 5.52 -36.00	72.05 5.46 -30.92	62.27 5.13 -23.57	56.60 4.69 -20.41	55.85 4.55 -20.35	53.32 4.50 -17.53	46.04 5.06 -8.96	41.56 4.11 -8.52
WADING RIVER_IC_3 23601	38.47 3.90 -6.28	32.71 3.36 -3.10	29.71 3.01 -2.77	27.39 2.72 -2.35	26.75 2.65 -1.86	26.03 2.45 -1.34	28.60 2.97 -0.46	34.03 3.57 -4.05	39.47 4.22 -6.15	43.56 4.82 -6.58	48.23 4.97 -8.96	54.61 5.29 -14.47	60.25 5.44 -18.51	64.85 5.68 -22.26	65.95 5.79 -23.02	73.22 5.59 -31.54	77.34 5.52 -36.00	72.05 5.46 -30.92	62.27 5.13 -23.57	56.60 4.69 -20.41	55.85 4.55 -20.35	53.32 4.50 -17.53	46.04 5.06 -8.96	41.56 4.11 -8.52
WALDEN___HYDRO 24148	32.12 2.83 -1.01	28.82 2.57 0.00	26.20 2.27 0.00	24.39 2.08 0.00	24.31 2.07 0.00	24.22 1.98 0.00	27.54 2.37 0.00	29.80 2.83 -0.55	32.36 3.26 0.00	35.79 3.63 0.00	43.77 4.22 -5.25	48.52 4.32 -9.36	50.20 4.54 -9.36	53.06 4.65 -11.51	56.97 4.72 -15.12	65.85 4.55 -25.22	69.81 4.55 -29.43	58.20 4.53 -18.00	50.31 4.23 -12.52	45.20 3.94 -9.77	43.97 3.81 -9.21	42.70 3.81 -7.61	36.55 3.94 -0.59	32.94 3.10 -0.91
WARRENSBURG___ 23737	31.16 1.53 -1.35	27.61 1.36 0.00	25.05 1.12 0.00	23.32 1.01 0.00	23.22 0.98 0.00	23.18 0.93 0.00	26.35 1.18 0.00	28.51 1.35 -0.74	30.81 1.72 0.00	34.22 2.06 0.00	37.19 1.68 -1.21	45.56 1.60 -9.11	41.59 1.63 -3.66	51.73 1.66 -13.17	45.79 1.60 -7.05	41.56 1.59 -3.89	42.28 1.65 -4.80	49.88 1.85 -12.35	42.69 1.78 -7.35	42.74 1.73 -9.51	45.05 1.73 -12.36	43.59 2.10 -10.21	34.84 2.02 -0.79	31.89 1.74 -1.22
WATERSIDE___6 8 9 23538	32.76 3.45 -1.02	29.38 3.15 0.01	26.49 2.82 0.26	24.90 2.59 0.01	24.80 2.56 0.00	24.65 2.40 0.00	27.96 2.79 0.00	30.37 3.38 -0.57	33.00 3.90 0.00	36.44 4.28 0.00	45.14 4.74 -6.10	49.45 4.81 -9.80	52.00 4.94 -10.76	43.81 5.06 -1.85	53.18 5.05 -10.99	67.79 4.84 -26.87	73.17 4.80 -32.54	45.81 4.89 -5.25	44.39 4.63 -6.20	44.35 4.38 -8.47	44.70 4.30 -9.44	43.40 4.32 -7.80	37.17 4.55 -0.60	33.51 3.65 -0.94
WDELAWARE___HYD 323627	31.98 2.80 -0.89	28.77 2.52 0.00	26.13 2.20 0.00	24.33 2.01 0.00	24.22 1.98 0.00	24.20 1.96 0.00	27.44 2.27 0.00	29.61 2.70 -0.49	32.27 3.17 0.00	35.79 3.63 0.00	43.04 4.46 -4.28	47.42 4.56 -8.02	48.80 4.79 -7.71	51.89 4.91 -10.07	54.52 4.94 -12.45	60.91 4.84 -19.99	64.17 4.87 -23.47	55.53 4.85 -15.01	48.54 4.53 -10.45	44.17 4.19 -8.48	43.18 4.09 -8.15	42.10 4.10 -6.73	36.61 4.07 -0.52	32.95 3.21 -0.80
WEST BABYLON___IC 23714	42.12 4.19 -9.65	35.64 3.83 -5.56	31.52 3.42 -4.17	28.77 3.12 -3.32	27.97 3.09 -2.63	27.33 2.94 -2.15	29.85 3.52 -1.15	35.20 4.10 -4.68	40.34 4.60 -6.65	44.70 5.08 -7.46	50.68 5.42 -10.96	56.76 5.64 -16.27	63.85 5.81 -21.75	67.79 5.94 -24.94	68.51 6.02 -25.36	74.51 5.85 -32.57	78.18 5.77 -36.58	73.77 5.67 -32.43	65.85 5.37 -26.92	61.12 4.97 -24.64	60.78 4.92 -24.91	58.72 4.91 -22.54	51.00 5.32 -13.66	45.05 4.43 -11.70
WEST CANADA___HYD 24049	28.49 0.23 0.03	26.46 0.21 0.00	24.09 0.17 0.00	22.48 0.16 0.00	22.40 0.16 0.00	22.38 0.13 0.00	25.35 0.18 0.00	26.62 0.21 0.01	29.33 0.23 0.00	32.45 0.29 0.00	34.59 0.31 0.02	34.99 0.31 0.17	36.59 0.36 0.07	37.02 0.37 0.25	37.38 0.37 0.13	36.39 0.36 0.05	36.11 0.36 0.07	35.80 0.36 0.22	33.73 0.30 0.14	31.60 0.28 0.18	31.03 0.31 0.23	31.37 0.28 0.19	32.30 0.29 0.01	29.14 0.23 0.02
WESTERN_NY_WIND 24143	27.95 -0.48 -0.15	26.06 -0.18 0.00	23.73 -0.19 0.00	22.25 -0.07 0.00	22.31 0.07 0.00	22.76 0.51 0.00	25.42 0.25 0.00	25.47 -1.03 -0.08	27.73 -1.37 0.00	30.39 -1.77 0.00	32.33 -2.40 -0.43	33.54 -2.40 -1.11	34.47 -2.65 -0.82	35.79 -2.69 -1.58	35.78 -2.67 -1.32	34.86 -2.63 -1.40	34.98 -2.65 -1.81	34.87 -2.53 -1.73	32.40 -2.38 -1.22	30.64 -2.14 -1.28	30.28 -2.01 -1.34	30.35 -2.03 -1.11	30.99 -1.12 -0.09	29.18 0.12 -0.13
WESTOVER___LESR 323668	29.04 0.42 -0.33	26.72 0.47 0.00	24.33 0.41 0.00	22.72 0.40 0.00	22.69 0.44 0.00	22.87 0.62 0.00	25.82 0.65 0.00	27.21 0.61 -0.18	29.74 0.64 0.00	32.74 0.58 0.00	35.86 0.58 -0.97	37.94 0.59 -2.51	38.78 0.62 -1.86	41.16 0.66 -3.59	40.82 0.70 -2.98	39.91 0.65 -3.17	40.56 0.65 -4.08	40.24 0.64 -3.92	36.94 0.60 -2.77	34.97 0.57 -2.91	34.55 0.56 -3.04	34.38 0.59 -2.51	32.86 0.64 -0.20	30.01 0.78 -0.30
WETHRSFD_WT_PWR 323626	27.94 -0.54 -0.19	26.01 -0.24 0.00	23.71 -0.22 0.00	22.21 -0.11 0.00	22.26 0.02 0.00	22.71 0.47 0.00	25.42 0.25 0.00	26.13 -0.40 -0.10	28.46 -0.64 0.00	31.16 -1.00 0.00	33.48 -1.37 -0.55	34.84 -1.43 -1.43	35.80 -1.56 -1.06	37.40 -1.55 -2.05	37.35 -1.49 -1.70	36.39 -1.51 -1.81	36.59 -1.58 -2.33	36.45 -1.46 -2.24	33.77 -1.38 -1.58	31.93 -1.23 -1.66	31.51 -1.18 -1.73	31.52 -1.19 -1.43	31.30 -0.83 -0.11	29.25 0.15 -0.17
YORK___WARBASSE 23770	71.82 3.62 -39.91	44.15 3.31 -14.60	28.18 2.94 -1.31	25.08 2.70 -0.07	24.94 2.69 -0.01	24.76 2.51 0.00	28.06 2.89 0.00	30.51 3.51 -0.57	33.14 4.04 0.00	51.50 4.47 -14.88	50.65 4.97 -11.38	53.52 5.02 -13.66	52.29 5.23 -10.76	103.94 5.32 -61.72	91.43 5.35 -48.95	91.47 5.05 -50.33	91.48 5.05 -50.60	135.49 5.14 -94.68	91.47 4.86 -53.04	91.47 4.60 -55.37	91.48 4.55 -55.98	91.48 4.57 -55.64	91.47 4.77 -54.67	71.16 3.85 -38.38