

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/26/2015

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	26.94 1.55 -12.01	23.04 1.49 -8.79	20.85 1.43 -6.78	19.27 1.42 -5.20	19.55 1.44 -5.34	21.47 1.69 -4.83	21.65 1.38 -7.90	23.77 1.79 -6.57	21.94 2.30 -1.05	24.65 2.49 -2.51	24.87 2.53 -2.74	24.57 2.43 -3.31	22.79 2.40 -1.90	21.11 2.16 -2.17	20.47 2.05 -2.66	20.80 2.16 -2.12	20.88 2.34 -0.71	24.54 2.47 -3.33	25.96 2.58 -3.84	30.18 3.05 -4.55	42.18 3.68 -10.44	30.44 3.19 -3.79	25.24 2.85 -1.63	21.29 1.78 -4.53
74TH STREET_GT_1 24260	26.98 1.59 -12.02	23.08 1.53 -8.80	20.89 1.47 -6.78	19.31 1.45 -5.20	19.60 1.48 -5.35	21.52 1.73 -4.83	21.69 1.42 -7.90	23.82 1.83 -6.58	21.98 2.34 -1.05	24.71 2.55 -2.51	24.93 2.59 -2.74	24.63 2.49 -3.31	22.85 2.46 -1.90	21.16 2.21 -2.17	20.52 2.10 -2.66	20.84 2.20 -2.12	20.93 2.39 -0.71	24.59 2.53 -3.34	26.02 2.64 -3.84	30.25 3.12 -4.55	42.28 3.76 -10.45	30.47 3.21 -3.79	25.26 2.87 -1.63	21.31 1.80 -4.54
74TH STREET_GT_2 24261	26.98 1.59 -12.02	23.08 1.53 -8.80	20.89 1.47 -6.78	19.31 1.45 -5.20	19.60 1.48 -5.35	21.52 1.73 -4.83	21.69 1.42 -7.90	23.82 1.83 -6.58	21.98 2.34 -1.05	24.71 2.55 -2.51	24.93 2.59 -2.74	24.63 2.49 -3.31	22.85 2.46 -1.90	21.16 2.21 -2.17	20.52 2.10 -2.66	20.84 2.20 -2.12	20.93 2.39 -0.71	24.59 2.53 -3.34	26.02 2.64 -3.84	30.25 3.12 -4.55	42.28 3.76 -10.45	30.47 3.21 -3.79	25.26 2.87 -1.63	21.31 1.80 -4.54
ADK HUDSON___FALLS 24011	28.79 0.79 -14.63	24.21 0.75 -10.71	21.68 0.78 -8.25	19.78 0.80 -6.33	20.08 0.80 -6.51	21.75 0.91 -5.88	22.74 0.75 -9.62	24.31 0.89 -8.01	21.37 1.50 -1.28	24.29 1.59 -3.06	24.51 1.57 -3.34	24.23 1.37 -4.03	22.16 1.37 -2.31	20.65 1.24 -2.64	20.14 1.15 -3.23	20.28 1.19 -2.57	19.95 1.27 -0.86	24.11 1.33 -4.05	25.61 1.41 -4.66	29.76 1.65 -5.53	42.93 2.16 -12.70	29.81 1.74 -4.61	24.20 1.45 -1.98	21.45 0.96 -5.51
ADK RESOURCE___RCVRY 23798	28.81 1.08 -14.36	24.32 1.06 -10.51	21.84 1.10 -8.10	19.98 1.11 -6.21	20.28 1.12 -6.39	22.01 1.29 -5.77	22.87 1.06 -9.44	24.50 1.23 -7.86	21.83 1.99 -1.26	24.69 2.04 -3.00	24.89 2.02 -3.28	24.59 1.81 -3.95	22.53 1.77 -2.27	21.02 1.66 -2.59	20.49 1.56 -3.17	20.62 1.57 -2.53	20.35 1.68 -0.84	24.45 1.74 -3.98	25.98 1.86 -4.58	30.13 2.12 -5.43	43.31 2.78 -12.47	30.24 2.25 -4.52	24.66 1.95 -1.94	21.77 1.38 -5.41
ADK S GLENS___FALLS 24028	28.79 0.79 -14.63	24.21 0.75 -10.71	21.68 0.78 -8.25	19.78 0.80 -6.33	20.08 0.80 -6.51	21.75 0.91 -5.88	22.74 0.75 -9.62	24.31 0.89 -8.01	21.37 1.50 -1.28	24.29 1.59 -3.06	24.51 1.57 -3.34	24.23 1.37 -4.03	22.16 1.37 -2.31	20.65 1.24 -2.64	20.14 1.15 -3.23	20.28 1.19 -2.57	19.95 1.27 -0.86	24.11 1.33 -4.05	25.61 1.41 -4.66	29.76 1.65 -5.53	42.93 2.16 -12.70	29.81 1.74 -4.61	24.20 1.45 -1.98	21.45 0.96 -5.51
ADK_NYS___DAM 23527	28.56 0.66 -14.53	24.01 0.62 -10.63	21.47 0.63 -8.20	19.57 0.63 -6.28	19.88 0.65 -6.46	21.54 0.75 -5.84	22.54 0.62 -9.55	24.11 0.75 -7.95	21.06 1.21 -1.27	23.98 1.30 -3.04	24.17 1.26 -3.31	23.96 1.13 -4.00	21.91 1.13 -2.29	20.43 1.04 -2.62	19.93 0.96 -3.21	20.08 1.01 -2.56	19.75 1.07 -0.85	23.88 1.12 -4.03	25.49 1.39 -4.56	29.62 1.63 -5.41	42.57 2.08 -12.42	29.68 1.71 -4.51	24.20 1.50 -1.94	21.38 1.00 -5.39
AIR_PRODUCTS___DRP 24190	28.00 0.48 -14.15	23.57 0.46 -10.36	21.08 0.45 -7.98	19.24 0.47 -6.12	19.56 0.50 -6.29	21.21 0.57 -5.69	22.16 0.50 -9.30	23.77 0.62 -7.74	20.77 0.95 -1.24	23.62 1.02 -2.96	23.75 0.92 -3.23	23.61 0.89 -3.89	21.62 0.91 -2.23	20.16 0.84 -2.55	19.68 0.79 -3.13	19.82 0.81 -2.49	19.53 0.87 -0.83	23.55 0.90 -3.92	24.93 0.88 -4.51	29.01 1.08 -5.35	41.70 1.35 -12.29	29.02 1.10 -4.46	23.66 0.98 -1.92	20.90 0.58 -5.33
ALBANY___1 23571	28.00 0.48 -14.15	23.57 0.46 -10.36	21.08 0.45 -7.98	19.24 0.47 -6.12	19.56 0.50 -6.29	21.21 0.57 -5.69	22.16 0.50 -9.30	23.77 0.62 -7.74	20.77 0.95 -1.24	23.62 1.02 -2.96	23.75 0.92 -3.23	23.61 0.89 -3.89	21.62 0.91 -2.23	20.16 0.84 -2.55	19.68 0.79 -3.13	19.82 0.81 -2.49	19.53 0.87 -0.83	23.55 0.90 -3.92	24.93 0.88 -4.51	29.01 1.08 -5.35	41.70 1.35 -12.29	29.02 1.10 -4.46	23.66 0.98 -1.92	20.90 0.58 -5.33
ALBANY___2 23572	28.00 0.48 -14.15	23.57 0.46 -10.36	21.08 0.45 -7.98	19.24 0.47 -6.12	19.56 0.50 -6.29	21.21 0.57 -5.69	22.16 0.50 -9.30	23.77 0.62 -7.74	20.77 0.95 -1.24	23.62 1.02 -2.96	23.75 0.92 -3.23	23.61 0.89 -3.89	21.62 0.91 -2.23	20.16 0.84 -2.55	19.68 0.79 -3.13	19.82 0.81 -2.49	19.53 0.87 -0.83	23.55 0.90 -3.92	24.93 0.88 -4.51	29.01 1.08 -5.35	41.70 1.35 -12.29	29.02 1.10 -4.46	23.66 0.98 -1.92	20.90 0.58 -5.33
ALBANY___3 23573	28.00 0.48 -14.15	23.57 0.46 -10.36	21.08 0.45 -7.98	19.24 0.47 -6.12	19.56 0.50 -6.29	21.21 0.57 -5.69	22.16 0.50 -9.30	23.77 0.62 -7.74	20.77 0.95 -1.24	23.62 1.02 -2.96	23.75 0.92 -3.23	23.61 0.89 -3.89	21.62 0.91 -2.23	20.16 0.84 -2.55	19.68 0.79 -3.13	19.82 0.81 -2.49	19.53 0.87 -0.83	23.55 0.90 -3.92	24.93 0.88 -4.51	29.01 1.08 -5.35	41.70 1.35 -12.29	29.02 1.10 -4.46	23.66 0.98 -1.92	20.90 0.58 -5.33
ALBANY___4 23574	28.00 0.48 -14.15	23.57 0.46 -10.36	21.08 0.45 -7.98	19.24 0.47 -6.12	19.56 0.50 -6.29	21.21 0.57 -5.69	22.16 0.50 -9.30	23.77 0.62 -7.74	20.77 0.95 -1.24	23.62 1.02 -2.96	23.75 0.92 -3.23	23.61 0.89 -3.89	21.62 0.91 -2.23	20.16 0.84 -2.55	19.68 0.79 -3.13	19.82 0.81 -2.49	19.53 0.87 -0.83	23.55 0.90 -3.92	24.93 0.88 -4.51	29.01 1.08 -5.35	41.70 1.35 -12.29	29.02 1.10 -4.46	23.66 0.98 -1.92	20.90 0.58 -5.33

ALBANY___LFGE 323615	28.37 0.63 -14.37	23.87 0.60 -10.51	21.35 0.61 -8.10	19.48 0.61 -6.21	19.80 0.64 -6.39	21.46 0.73 -5.77	22.43 0.62 -9.45	24.03 0.75 -7.86	20.99 1.15 -1.26	23.88 1.24 -3.01	24.05 1.18 -3.28	23.88 1.09 -3.95	21.86 1.11 -2.27	20.37 1.01 -2.59	19.88 0.95 -3.17	20.04 0.99 -2.53	19.72 1.05 -0.84	23.82 1.10 -3.98	25.23 1.11 -4.58	29.34 1.33 -5.43	42.22 1.68 -12.47	29.37 1.38 -4.53	23.92 1.20 -1.94	21.14 0.75 -5.41
ALCOA_RYNLDS___DRP 24188	12.88 -0.49 0.00	12.30 -0.46 0.00	12.19 -0.45 0.00	12.19 -0.47 0.00	12.24 -0.52 0.00	14.39 -0.57 0.00	11.87 -0.50 0.00	14.76 -0.65 0.00	17.65 -0.93 0.00	18.64 -1.00 0.00	18.64 -0.96 0.00	17.98 -0.85 0.00	17.62 -0.87 0.00	16.00 -0.77 0.00	14.97 -0.79 0.00	15.81 -0.71 0.00	17.08 -0.75 0.00	17.89 -0.84 0.00	18.78 -0.76 0.00	21.52 -1.06 0.00	26.30 -1.77 0.00	22.03 -1.43 0.00	19.69 -1.08 0.00	14.41 -0.57 0.00
ALCOA___DSASP 323711	12.88 -0.49 0.00	12.30 -0.46 0.00	12.19 -0.45 0.00	12.19 -0.47 0.00	12.24 -0.52 0.00	14.39 -0.57 0.00	11.87 -0.50 0.00	14.76 -0.65 0.00	17.65 -0.93 0.00	18.64 -1.00 0.00	18.64 -0.96 0.00	17.98 -0.85 0.00	17.62 -0.87 0.00	16.00 -0.77 0.00	14.97 -0.79 0.00	15.81 -0.71 0.00	17.08 -0.75 0.00	17.89 -0.84 0.00	18.78 -0.76 0.00	21.52 -1.06 0.00	26.30 -1.77 0.00	22.03 -1.43 0.00	19.69 -1.08 0.00	14.41 -0.57 0.00
ALLEGHENY___COGEN 23514	15.77 0.25 -2.14	14.61 0.28 -1.57	14.08 0.23 -1.21	13.81 0.23 -0.93	14.08 0.36 -0.95	16.12 0.30 -0.86	14.12 0.35 -1.41	17.03 0.45 -1.17	19.16 0.39 -0.19	20.74 0.65 -0.45	20.66 0.57 -0.49	19.76 0.34 -0.59	19.19 0.37 -0.34	17.47 0.30 -0.39	16.53 0.30 -0.47	17.08 0.18 -0.38	18.15 0.20 -0.13	19.61 0.28 -0.59	20.42 0.20 -0.68	24.16 0.77 -0.81	31.33 1.40 -1.86	25.15 1.01 -0.68	21.56 0.50 -0.29	16.04 0.25 -0.81
ALTONA_WT_PWR 323606	13.11 -0.27 0.00	12.51 -0.24 0.00	12.40 -0.24 0.00	12.40 -0.25 0.00	12.48 -0.29 0.00	14.66 -0.30 0.00	12.09 -0.27 0.00	15.05 -0.35 0.00	17.99 -0.60 0.00	19.01 -0.63 0.00	18.99 -0.61 0.00	18.34 -0.49 0.00	17.93 -0.55 0.00	16.31 -0.47 0.00	15.26 -0.51 0.00	16.11 -0.41 0.00	17.40 -0.43 0.00	18.19 -0.54 0.00	19.13 -0.41 0.00	21.95 -0.63 0.00	27.06 -1.01 0.00	22.57 -0.89 0.00	20.00 -0.77 0.00	14.66 -0.32 0.00
AMERICAN_REF_FUEL 24010	14.79 -0.55 -1.96	13.76 -0.43 -1.44	13.28 -0.47 -1.11	13.05 -0.46 -0.85	13.34 -0.31 -0.87	15.18 -0.57 -0.79	12.96 -0.69 -1.29	15.54 -0.94 -1.07	17.53 -1.23 -0.17	18.93 -1.12 -0.41	18.71 -1.33 -0.45	17.85 -1.52 -0.54	17.41 -1.39 -0.31	15.87 -1.26 -0.35	15.08 -1.12 -0.43	15.64 -1.22 -0.35	16.57 -1.37 -0.11	17.87 -1.41 -0.54	18.60 -1.56 -0.63	21.86 -1.47 -0.74	28.31 -1.46 -1.71	22.86 -1.22 -0.62	20.14 -0.89 -0.27	15.17 -0.55 -0.74
ARTHUR_KILL_GT_1 23520	27.04 1.64 -12.03	23.15 1.59 -8.80	20.97 1.54 -6.79	19.40 1.54 -5.20	19.70 1.58 -5.35	21.62 1.82 -4.84	21.76 1.48 -7.91	23.90 1.91 -6.58	22.05 2.41 -1.05	24.75 2.59 -2.52	24.93 2.59 -2.75	24.63 2.49 -3.32	22.81 2.42 -1.91	21.13 2.18 -2.17	20.49 2.06 -2.66	20.81 2.16 -2.12	20.88 2.34 -0.71	24.52 2.45 -3.34	25.97 2.58 -3.84	30.21 3.07 -4.56	42.48 3.96 -10.45	30.47 3.21 -3.79	25.27 2.87 -1.63	21.36 1.84 -4.54
ARTHUR_KILL_2 23512	27.04 1.64 -12.03	23.15 1.59 -8.80	20.97 1.54 -6.79	19.40 1.54 -5.20	19.70 1.58 -5.35	21.62 1.82 -4.84	21.76 1.48 -7.91	23.90 1.91 -6.58	22.05 2.41 -1.05	24.75 2.59 -2.52	24.93 2.59 -2.75	24.63 2.49 -3.32	22.81 2.42 -1.91	21.13 2.18 -2.17	20.49 2.06 -2.66	20.81 2.16 -2.12	20.88 2.34 -0.71	24.52 2.45 -3.34	25.97 2.58 -3.84	30.21 3.07 -4.56	42.48 3.96 -10.45	30.47 3.21 -3.79	25.27 2.87 -1.63	21.36 1.84 -4.54
ARTHUR_KILL_3 23513	26.94 1.55 -12.02	23.03 1.48 -8.80	20.84 1.42 -6.78	19.26 1.40 -5.20	19.54 1.43 -5.35	21.46 1.67 -4.83	21.64 1.37 -7.90	23.76 1.77 -6.58	21.94 2.30 -1.05	24.67 2.51 -2.51	24.87 2.53 -2.74	24.61 2.47 -3.31	22.81 2.42 -1.90	21.13 2.18 -2.17	20.49 2.06 -2.66	20.82 2.18 -2.12	20.89 2.35 -0.71	24.58 2.51 -3.33	26.00 2.62 -3.84	30.18 3.05 -4.55	42.10 3.59 -10.44	30.42 3.17 -3.79	25.24 2.85 -1.63	21.28 1.77 -4.53
ASHOKAN____ 23654	27.42 1.62 -12.43	23.37 1.52 -9.09	21.13 1.48 -7.01	19.51 1.48 -5.37	19.83 1.53 -5.53	21.73 1.78 -4.99	21.97 1.43 -8.17	24.15 1.94 -6.80	21.32 1.65 -1.09	24.09 1.85 -2.60	24.28 1.84 -2.83	24.02 1.77 -3.42	22.13 1.68 -1.96	20.37 1.36 -2.24	19.85 1.34 -2.74	20.13 1.42 -2.19	20.02 1.46 -0.73	23.82 1.65 -3.44	25.30 1.80 -3.96	29.54 2.26 -4.70	42.51 3.65 -10.80	30.22 2.84 -3.92	24.94 2.49 -1.68	21.13 1.47 -4.69
ASTORIA_EAST_ENERGY_CC1 323581	27.12 1.73 -12.02	23.18 1.63 -8.80	20.96 1.54 -6.78	19.38 1.53 -5.20	19.67 1.56 -5.35	21.50 1.72 -4.83	21.60 1.34 -7.90	23.64 1.65 -6.58	21.70 2.06 -1.05	24.43 2.28 -2.51	24.69 2.35 -2.74	24.40 2.26 -3.31	22.64 2.25 -1.90	20.97 2.03 -2.17	20.32 1.91 -2.66	20.68 2.05 -2.12	20.80 2.26 -0.70	24.42 2.36 -3.33	25.90 2.52 -3.84	30.13 3.00 -4.55	42.27 3.76 -10.44	30.56 3.31 -3.79	25.39 2.99 -1.63	21.42 1.90 -4.53
ASTORIA_EAST_ENERGY_CC2 323582	27.12 1.73 -12.02	23.18 1.63 -8.80	20.96 1.54 -6.78	19.38 1.53 -5.20	19.67 1.56 -5.35	21.50 1.72 -4.83	21.60 1.34 -7.90	23.64 1.65 -6.58	21.70 2.06 -1.05	24.43 2.28 -2.51	24.69 2.35 -2.74	24.40 2.26 -3.31	22.64 2.25 -1.90	20.97 2.03 -2.17	20.32 1.91 -2.66	20.68 2.05 -2.12	20.80 2.26 -0.70	24.42 2.36 -3.33	25.90 2.52 -3.84	30.13 3.00 -4.55	42.27 3.76 -10.44	30.56 3.31 -3.79	25.39 2.99 -1.63	21.42 1.90 -4.53
ASTORIA_GT2_1 24094	27.12 1.73 -12.02	23.18 1.63 -8.80	20.96 1.54 -6.78	19.38 1.53 -5.20	19.67 1.56 -5.35	21.50 1.72 -4.83	21.60 1.34 -7.90	23.64 1.65 -6.58	21.70 2.06 -1.05	24.43 2.28 -2.51	24.69 2.35 -2.74	24.40 2.26 -3.31	22.64 2.25 -1.90	20.97 2.03 -2.17	20.32 1.91 -2.66	20.68 2.05 -2.12	20.80 2.26 -0.70	24.42 2.36 -3.33	25.90 2.52 -3.84	30.13 3.00 -4.55	42.27 3.76 -10.44	30.56 3.31 -3.79	25.39 2.99 -1.63	21.42 1.90 -4.53
ASTORIA_GT2_2 24095	27.12 1.73 -12.02	23.18 1.63 -8.80	20.96 1.54 -6.78	19.38 1.53 -5.20	19.67 1.56 -5.35	21.50 1.72 -4.83	21.60 1.34 -7.90	23.64 1.65 -6.58	21.70 2.06 -1.05	24.43 2.28 -2.51	24.69 2.35 -2.74	24.40 2.26 -3.31	22.64 2.25 -1.90	20.97 2.03 -2.17	20.32 1.91 -2.66	20.68 2.05 -2.12	20.80 2.26 -0.70	24.42 2.36 -3.33	25.90 2.52 -3.84	30.13 3.00 -4.55	42.27 3.76 -10.44	30.56 3.31 -3.79	25.39 2.99 -1.63	21.42 1.90 -4.53
ASTORIA_GT2_3 24096	27.12 1.73 -12.02	23.18 1.63 -8.80	20.96 1.54 -6.78	19.38 1.53 -5.20	19.67 1.56 -5.35	21.50 1.72 -4.83	21.60 1.34 -7.90	23.64 1.65 -6.58	21.70 2.06 -1.05	24.43 2.28 -2.51	24.69 2.35 -2.74	24.40 2.26 -3.31	22.64 2.25 -1.90	20.97 2.03 -2.17	20.32 1.91 -2.66	20.68 2.05 -2.12	20.80 2.26 -0.70	24.42 2.36 -3.33	25.90 2.52 -3.84	30.13 3.00 -4.55	42.27 3.76 -10.44	30.56 3.31 -3.79	25.39 2.99 -1.63	21.42 1.90 -4.53
ASTORIA_GT2_4 24097	27.12 1.73 -12.02	23.18 1.63 -8.80	20.96 1.54 -6.78	19.38 1.53 -5.20	19.67 1.56 -5.35	21.50 1.72 -4.83	21.60 1.34 -7.90	23.64 1.65 -6.58	21.70 2.06 -1.05	24.43 2.28 -2.51	24.69 2.35 -2.74	24.40 2.26 -3.31	22.64 2.25 -1.90	20.97 2.03 -2.17	20.32 1.91 -2.66	20.68 2.05 -2.12	20.80 2.26 -0.70	24.42 2.36 -3.33	25.90 2.52 -3.84	30.13 3.00 -4.55	42.27 3.76 -10.44	30.56 3.31 -3.79	25.39 2.99 -1.63	21.42 1.90 -4.53

ASTORIA_GT3_1 24098	27.12 1.73 -12.02	23.18 1.63 -8.80	20.96 1.54 -6.78	19.38 1.53 -5.20	19.67 1.56 -5.35	21.50 1.72 -4.83	21.60 1.34 -7.90	23.64 1.65 -6.58	21.70 2.06 -1.05	24.43 2.28 -2.51	24.69 2.35 -2.74	24.40 2.26 -3.31	22.64 2.25 -1.90	20.97 2.03 -2.17	20.32 1.91 -2.66	20.68 2.05 -2.12	20.80 2.26 -0.70	24.42 2.36 -3.33	25.90 2.52 -3.84	30.13 3.00 -4.55	42.27 3.76 -10.44	30.56 3.31 -3.79	25.39 2.99 -1.63	21.42 1.90 -4.53
ASTORIA_GT3_2 24099	27.12 1.73 -12.02	23.18 1.63 -8.80	20.96 1.54 -6.78	19.38 1.53 -5.20	19.67 1.56 -5.35	21.50 1.72 -4.83	21.60 1.34 -7.90	23.64 1.65 -6.58	21.70 2.06 -1.05	24.43 2.28 -2.51	24.69 2.35 -2.74	24.40 2.26 -3.31	22.64 2.25 -1.90	20.97 2.03 -2.17	20.32 1.91 -2.66	20.68 2.05 -2.12	20.80 2.26 -0.70	24.42 2.36 -3.33	25.90 2.52 -3.84	30.13 3.00 -4.55	42.27 3.76 -10.44	30.56 3.31 -3.79	25.39 2.99 -1.63	21.42 1.90 -4.53
ASTORIA_GT3_3 24100	27.12 1.73 -12.02	23.18 1.63 -8.80	20.96 1.54 -6.78	19.38 1.53 -5.20	19.67 1.56 -5.35	21.50 1.72 -4.83	21.60 1.34 -7.90	23.64 1.65 -6.58	21.70 2.06 -1.05	24.43 2.28 -2.51	24.69 2.35 -2.74	24.40 2.26 -3.31	22.64 2.25 -1.90	20.97 2.03 -2.17	20.32 1.91 -2.66	20.68 2.05 -2.12	20.80 2.26 -0.70	24.42 2.36 -3.33	25.90 2.52 -3.84	30.13 3.00 -4.55	42.27 3.76 -10.44	30.56 3.31 -3.79	25.39 2.99 -1.63	21.42 1.90 -4.53
ASTORIA_GT3_4 24101	27.12 1.73 -12.02	23.18 1.63 -8.80	20.96 1.54 -6.78	19.38 1.53 -5.20	19.67 1.56 -5.35	21.50 1.72 -4.83	21.60 1.34 -7.90	23.64 1.65 -6.58	21.70 2.06 -1.05	24.43 2.28 -2.51	24.69 2.35 -2.74	24.40 2.26 -3.31	22.64 2.25 -1.90	20.97 2.03 -2.17	20.32 1.91 -2.66	20.68 2.05 -2.12	20.80 2.26 -0.70	24.42 2.36 -3.33	25.90 2.52 -3.84	30.13 3.00 -4.55	42.27 3.76 -10.44	30.56 3.31 -3.79	25.39 2.99 -1.63	21.42 1.90 -4.53
ASTORIA_GT4_1 24102	27.12 1.73 -12.02	23.18 1.63 -8.80	20.96 1.54 -6.78	19.38 1.53 -5.20	19.67 1.56 -5.35	21.50 1.72 -4.83	21.60 1.34 -7.90	23.64 1.65 -6.58	21.70 2.06 -1.05	24.43 2.28 -2.51	24.69 2.35 -2.74	24.40 2.26 -3.31	22.64 2.25 -1.90	20.97 2.03 -2.17	20.32 1.91 -2.66	20.68 2.05 -2.12	20.80 2.26 -0.70	24.42 2.36 -3.33	25.90 2.52 -3.84	30.13 3.00 -4.55	42.27 3.76 -10.44	30.56 3.31 -3.79	25.39 2.99 -1.63	21.42 1.90 -4.53
ASTORIA_GT4_2 24103	27.12 1.73 -12.02	23.18 1.63 -8.80	20.96 1.54 -6.78	19.38 1.53 -5.20	19.67 1.56 -5.35	21.50 1.72 -4.83	21.60 1.34 -7.90	23.64 1.65 -6.58	21.70 2.06 -1.05	24.43 2.28 -2.51	24.69 2.35 -2.74	24.40 2.26 -3.31	22.64 2.25 -1.90	20.97 2.03 -2.17	20.32 1.91 -2.66	20.68 2.05 -2.12	20.80 2.26 -0.70	24.42 2.36 -3.33	25.90 2.52 -3.84	30.13 3.00 -4.55	42.27 3.76 -10.44	30.56 3.31 -3.79	25.39 2.99 -1.63	21.42 1.90 -4.53
ASTORIA_GT4_3 24104	27.12 1.73 -12.02	23.18 1.63 -8.80	20.96 1.54 -6.78	19.38 1.53 -5.20	19.67 1.56 -5.35	21.50 1.72 -4.83	21.60 1.34 -7.90	23.64 1.65 -6.58	21.70 2.06 -1.05	24.43 2.28 -2.51	24.69 2.35 -2.74	24.40 2.26 -3.31	22.64 2.25 -1.90	20.97 2.03 -2.17	20.32 1.91 -2.66	20.68 2.05 -2.12	20.80 2.26 -0.70	24.42 2.36 -3.33	25.90 2.52 -3.84	30.13 3.00 -4.55	42.27 3.76 -10.44	30.56 3.31 -3.79	25.39 2.99 -1.63	21.42 1.90 -4.53
ASTORIA_GT4_4 24105	27.12 1.73 -12.02	23.18 1.63 -8.80	20.96 1.54 -6.78	19.38 1.53 -5.20	19.67 1.56 -5.35	21.50 1.72 -4.83	21.60 1.34 -7.90	23.64 1.65 -6.58	21.70 2.06 -1.05	24.43 2.28 -2.51	24.69 2.35 -2.74	24.40 2.26 -3.31	22.64 2.25 -1.90	20.97 2.03 -2.17	20.32 1.91 -2.66	20.68 2.05 -2.12	20.80 2.26 -0.70	24.42 2.36 -3.33	25.90 2.52 -3.84	30.13 3.00 -4.55	42.27 3.76 -10.44	30.56 3.31 -3.79	25.39 2.99 -1.63	21.42 1.90 -4.53
ASTORIA_GT_1 23523	27.12 1.73 -12.02	23.18 1.63 -8.80	20.96 1.54 -6.78	19.38 1.53 -5.20	19.67 1.56 -5.35	21.50 1.72 -4.83	21.60 1.34 -7.90	23.64 1.65 -6.58	21.70 2.06 -1.05	24.43 2.28 -2.51	24.69 2.35 -2.74	24.40 2.26 -3.31	22.64 2.25 -1.90	20.97 2.03 -2.17	20.32 1.91 -2.66	20.68 2.05 -2.12	20.80 2.26 -0.70	24.42 2.36 -3.33	25.90 2.52 -3.84	30.13 3.00 -4.55	42.27 3.76 -10.44	30.56 3.31 -3.79	25.39 2.99 -1.63	21.42 1.90 -4.53
ASTORIA_GT_10 24110	27.06 1.66 -12.03	23.15 1.59 -8.80	20.96 1.53 -6.79	19.38 1.52 -5.20	19.68 1.56 -5.35	21.60 1.81 -4.84	21.76 1.48 -7.91	23.90 1.91 -6.58	22.07 2.43 -1.05	24.81 2.65 -2.52	25.01 2.67 -2.75	24.73 2.58 -3.32	22.94 2.55 -1.91	21.25 2.30 -2.17	20.60 2.18 -2.66	20.93 2.28 -2.12	21.01 2.46 -0.71	24.69 2.62 -3.34	26.12 2.74 -3.84	30.37 3.23 -4.56	42.42 3.90 -10.45	30.59 3.33 -3.79	25.37 2.97 -1.63	21.39 1.87 -4.54
ASTORIA_GT_11 24225	27.06 1.66 -12.03	23.15 1.59 -8.80	20.96 1.53 -6.79	19.38 1.52 -5.20	19.68 1.56 -5.35	21.60 1.81 -4.84	21.76 1.48 -7.91	23.90 1.91 -6.58	22.07 2.43 -1.05	24.81 2.65 -2.52	25.01 2.67 -2.75	24.73 2.58 -3.32	22.94 2.55 -1.91	21.25 2.30 -2.17	20.60 2.18 -2.66	20.93 2.28 -2.12	21.01 2.46 -0.71	24.69 2.62 -3.34	26.12 2.74 -3.84	30.37 3.23 -4.56	42.42 3.90 -10.45	30.59 3.33 -3.79	25.37 2.97 -1.63	21.39 1.87 -4.54
ASTORIA_GT_12 24226	27.06 1.66 -12.03	23.15 1.59 -8.80	20.96 1.53 -6.79	19.38 1.52 -5.20	19.68 1.56 -5.35	21.60 1.81 -4.84	21.76 1.48 -7.91	23.90 1.91 -6.58	22.07 2.43 -1.05	24.81 2.65 -2.52	25.01 2.67 -2.75	24.73 2.58 -3.32	22.94 2.55 -1.91	21.25 2.30 -2.17	20.60 2.18 -2.66	20.93 2.28 -2.12	21.01 2.46 -0.71	24.69 2.62 -3.34	26.12 2.74 -3.84	30.37 3.23 -4.56	42.42 3.90 -10.45	30.59 3.33 -3.79	25.37 2.97 -1.63	21.39 1.87 -4.54
ASTORIA_GT_13 24227	27.06 1.66 -12.03	23.15 1.59 -8.80	20.96 1.53 -6.79	19.38 1.52 -5.20	19.68 1.56 -5.35	21.60 1.81 -4.84	21.76 1.48 -7.91	23.90 1.91 -6.58	22.07 2.43 -1.05	24.81 2.65 -2.52	25.01 2.67 -2.75	24.73 2.58 -3.32	22.94 2.55 -1.91	21.25 2.30 -2.17	20.60 2.18 -2.66	20.93 2.28 -2.12	21.01 2.46 -0.71	24.69 2.62 -3.34	26.12 2.74 -3.84	30.37 3.23 -4.56	42.42 3.90 -10.45	30.59 3.33 -3.79	25.37 2.97 -1.63	21.39 1.87 -4.54
ASTORIA_GT_5 24106	27.12 1.73 -12.02	23.18 1.63 -8.80	20.96 1.54 -6.78	19.38 1.53 -5.20	19.67 1.56 -5.35	21.50 1.72 -4.83	21.60 1.34 -7.90	23.64 1.65 -6.58	21.70 2.06 -1.05	24.43 2.28 -2.51	24.69 2.35 -2.74	24.40 2.26 -3.31	22.64 2.25 -1.90	20.97 2.03 -2.17	20.32 1.91 -2.66	20.68 2.05 -2.12	20.80 2.26 -0.70	24.42 2.36 -3.33	25.90 2.52 -3.84	30.13 3.00 -4.55	42.27 3.76 -10.44	30.56 3.31 -3.79	25.39 2.99 -1.63	21.42 1.90 -4.53
ASTORIA_GT_7 24107	27.12 1.73 -12.02	23.18 1.63 -8.80	20.96 1.54 -6.78	19.38 1.53 -5.20	19.67 1.56 -5.35	21.50 1.72 -4.83	21.60 1.34 -7.90	23.64 1.65 -6.58	21.70 2.06 -1.05	24.43 2.28 -2.51	24.69 2.35 -2.74	24.40 2.26 -3.31	22.64 2.25 -1.90	20.97 2.03 -2.17	20.32 1.91 -2.66	20.68 2.05 -2.12	20.80 2.26 -0.70	24.42 2.36 -3.33	25.90 2.52 -3.84	30.13 3.00 -4.55	42.27 3.76 -10.44	30.56 3.31 -3.79	25.39 2.99 -1.63	21.42 1.90 -4.53
ASTORIA_GT_8 24108	27.12 1.73 -12.02	23.18 1.63 -8.80	20.96 1.54 -6.78	19.38 1.53 -5.20	19.67 1.56 -5.35	21.50 1.72 -4.83	21.60 1.34 -7.90	23.64 1.65 -6.58	21.70 2.06 -1.05	24.43 2.28 -2.51	24.69 2.35 -2.74	24.40 2.26 -3.31	22.64 2.25 -1.90	20.97 2.03 -2.17	20.32 1.91 -2.66	20.68 2.05 -2.12	20.80 2.26 -0.70	24.42 2.36 -3.33	25.90 2.52 -3.84	30.13 3.00 -4.55	42.27 3.76 -10.44	30.56 3.31 -3.79	25.39 2.99 -1.63	21.42 1.90 -4.53

ASTORIA___2 24149	27.12 1.73 -12.02	23.18 1.63 -8.80	20.96 1.54 -6.78	19.38 1.53 -5.20	19.67 1.56 -5.35	21.50 1.72 -4.83	21.60 1.34 -7.90	23.64 1.65 -6.58	21.70 2.06 -1.05	24.43 2.28 -2.51	24.69 2.35 -2.74	24.40 2.26 -3.31	22.64 2.25 -1.90	20.97 2.03 -2.17	20.32 1.91 -2.66	20.68 2.05 -2.12	20.80 2.26 -0.70	24.42 2.36 -3.33	25.90 2.52 -3.84	30.13 3.00 -4.55	42.27 3.76 -10.44	30.56 3.31 -3.79	25.39 2.99 -1.63	21.42 1.90 -4.53
ASTORIA___3 23516	27.06 1.66 -12.03	23.15 1.59 -8.80	20.96 1.53 -6.79	19.38 1.52 -5.20	19.68 1.56 -5.35	21.60 1.81 -4.84	21.76 1.48 -7.91	23.90 1.91 -6.58	22.07 2.43 -1.05	24.81 2.65 -2.52	25.01 2.67 -2.75	24.73 2.58 -3.32	22.94 2.55 -1.91	21.25 2.30 -2.17	20.60 2.18 -2.66	20.93 2.28 -2.12	21.01 2.46 -0.71	24.69 2.62 -3.34	26.12 2.74 -3.84	30.37 3.23 -4.56	42.42 3.90 -10.45	30.59 3.33 -3.79	25.37 2.97 -1.63	21.39 1.87 -4.54
ASTORIA___4 23517	27.12 1.73 -12.02	23.18 1.63 -8.80	20.96 1.54 -6.78	19.38 1.53 -5.20	19.67 1.56 -5.35	21.50 1.72 -4.83	21.60 1.34 -7.90	23.64 1.65 -6.58	21.70 2.06 -1.05	24.43 2.28 -2.51	24.69 2.35 -2.74	24.40 2.26 -3.31	22.64 2.25 -1.90	20.97 2.03 -2.17	20.32 1.91 -2.66	20.68 2.05 -2.12	20.80 2.26 -0.70	24.42 2.36 -3.33	25.90 2.52 -3.84	30.13 3.00 -4.55	42.27 3.76 -10.44	30.56 3.31 -3.79	25.39 2.99 -1.63	21.42 1.90 -4.53
ASTORIA___5 23518	27.06 1.66 -12.03	23.15 1.59 -8.80	20.96 1.53 -6.79	19.38 1.52 -5.20	19.68 1.56 -5.35	21.60 1.81 -4.84	21.76 1.48 -7.91	23.90 1.91 -6.58	22.07 2.43 -1.05	24.81 2.65 -2.52	25.01 2.67 -2.75	24.73 2.58 -3.32	22.94 2.55 -1.91	21.25 2.30 -2.17	20.60 2.18 -2.66	20.93 2.28 -2.12	21.01 2.46 -0.71	24.69 2.62 -3.34	26.12 2.74 -3.84	30.37 3.23 -4.56	42.42 3.90 -10.45	30.59 3.33 -3.79	25.37 2.97 -1.63	21.39 1.87 -4.54
AST_ENERGY_2_CC3 323677	26.94 1.55 -12.02	23.04 1.49 -8.80	20.84 1.42 -6.78	19.27 1.42 -5.20	19.56 1.44 -5.35	21.46 1.67 -4.83	21.65 1.38 -7.90	23.77 1.79 -6.58	21.94 2.30 -1.05	24.65 2.49 -2.51	24.87 2.53 -2.74	24.59 2.45 -3.31	22.79 2.40 -1.90	21.11 2.16 -2.17	20.47 2.05 -2.66	20.80 2.16 -2.12	20.88 2.34 -0.71	24.54 2.47 -3.33	25.96 2.58 -3.84	30.18 3.05 -4.55	42.19 3.68 -10.44	30.40 3.14 -3.79	25.22 2.82 -1.63	21.28 1.77 -4.53
AST_ENERGY_2_CC4 323678	26.94 1.55 -12.02	23.04 1.49 -8.80	20.84 1.42 -6.78	19.27 1.42 -5.20	19.56 1.44 -5.35	21.46 1.67 -4.83	21.65 1.38 -7.90	23.77 1.79 -6.58	21.94 2.30 -1.05	24.65 2.49 -2.51	24.87 2.53 -2.74	24.59 2.45 -3.31	22.79 2.40 -1.90	21.11 2.16 -2.17	20.47 2.05 -2.66	20.80 2.16 -2.12	20.88 2.34 -0.71	24.54 2.47 -3.33	25.96 2.58 -3.84	30.18 3.05 -4.55	42.19 3.68 -10.44	30.40 3.14 -3.79	25.22 2.82 -1.63	21.28 1.77 -4.53
ATHENS_STG_1 23668	27.01 0.96 -12.67	22.96 0.93 -9.27	20.69 0.90 -7.15	19.03 0.90 -5.48	19.33 0.92 -5.64	21.11 1.06 -5.09	21.57 0.88 -8.33	23.45 1.11 -6.93	21.10 1.41 -1.11	23.82 1.53 -2.65	24.00 1.51 -2.89	23.77 1.45 -3.49	21.91 1.42 -2.00	20.35 1.29 -2.28	19.79 1.23 -2.80	20.04 1.29 -2.23	19.95 1.37 -0.74	23.70 1.46 -3.51	25.11 1.53 -4.04	29.18 1.81 -4.79	41.32 2.25 -11.01	29.36 1.90 -4.00	24.17 1.68 -1.72	20.82 1.06 -4.78
ATHENS_STG_2 23670	27.01 0.96 -12.67	22.96 0.93 -9.27	20.69 0.90 -7.15	19.03 0.90 -5.48	19.33 0.92 -5.64	21.11 1.06 -5.09	21.57 0.88 -8.33	23.45 1.11 -6.93	21.10 1.41 -1.11	23.82 1.53 -2.65	24.00 1.51 -2.89	23.77 1.45 -3.49	21.91 1.42 -2.00	20.35 1.29 -2.28	19.79 1.23 -2.80	20.04 1.29 -2.23	19.95 1.37 -0.74	23.70 1.46 -3.51	25.11 1.53 -4.04	29.18 1.81 -4.79	41.32 2.25 -11.01	29.36 1.90 -4.00	24.17 1.68 -1.72	20.82 1.06 -4.78
ATHENS_STG_3 23677	27.01 0.96 -12.67	22.96 0.93 -9.27	20.69 0.90 -7.15	19.03 0.90 -5.48	19.33 0.92 -5.64	21.11 1.06 -5.09	21.57 0.88 -8.33	23.45 1.11 -6.93	21.10 1.41 -1.11	23.82 1.53 -2.65	24.00 1.51 -2.89	23.77 1.45 -3.49	21.91 1.42 -2.00	20.35 1.29 -2.28	19.79 1.23 -2.80	20.04 1.29 -2.23	19.95 1.37 -0.74	23.70 1.46 -3.51	25.11 1.53 -4.04	29.18 1.81 -4.79	41.32 2.25 -11.01	29.36 1.90 -4.00	24.17 1.68 -1.72	20.82 1.06 -4.78
BABYLON_RES_REC 323704	27.41 2.01 -12.04	26.06 1.96 -11.34	25.47 1.90 -10.94	25.55 1.89 -11.01	25.82 1.91 -11.14	28.06 2.23 -10.88	29.94 1.81 -15.77	32.66 2.30 -14.96	38.56 2.90 -17.09	39.47 3.12 -16.70	39.34 3.10 -16.65	32.70 3.01 -10.86	30.75 2.94 -9.33	27.50 2.62 -8.11	27.49 2.47 -9.26	26.06 2.59 -6.94	26.79 2.82 -6.14	32.17 2.98 -10.46	32.92 2.93 -10.45	44.64 3.41 -18.65	73.38 4.01 -41.30	87.62 3.52 -60.64	32.21 3.39 -8.05	23.79 2.26 -6.54
BARRETT_IC_1 23704	27.16 1.75 -12.04	25.82 1.72 -11.34	25.25 1.67 -10.94	25.32 1.66 -11.01	25.59 1.69 -11.14	27.79 1.96 -10.88	29.73 1.60 -15.77	32.40 2.03 -14.96	38.25 2.58 -17.09	39.11 2.77 -16.70	38.99 2.74 -16.65	32.34 2.66 -10.86	30.38 2.57 -9.33	27.18 2.30 -8.11	27.20 2.18 -9.26	25.76 2.30 -6.94	26.47 2.50 -6.14	31.80 2.60 -10.46	32.72 2.74 -10.45	44.46 3.23 -18.65	73.33 3.96 -41.30	87.39 3.28 -60.64	31.79 2.97 -8.05	23.52 1.99 -6.54
BARRETT_IC_10 23701	27.16 1.75 -12.04	25.82 1.72 -11.34	25.25 1.67 -10.94	25.32 1.66 -11.01	25.59 1.69 -11.14	27.79 1.96 -10.88	29.73 1.60 -15.77	32.40 2.03 -14.96	38.25 2.58 -17.09	39.11 2.77 -16.70	38.99 2.74 -16.65	32.34 2.66 -10.86	30.38 2.57 -9.33	27.18 2.30 -8.11	27.20 2.18 -9.26	25.76 2.30 -6.94	26.47 2.50 -6.14	31.80 2.60 -10.46	32.72 2.74 -10.45	44.46 3.23 -18.65	73.33 3.96 -41.30	87.39 3.28 -60.64	31.79 2.97 -8.05	23.52 1.99 -6.54
BARRETT_IC_11 23702	27.16 1.75 -12.04	25.82 1.72 -11.34	25.25 1.67 -10.94	25.32 1.66 -11.01	25.59 1.69 -11.14	27.79 1.96 -10.88	29.73 1.60 -15.77	32.40 2.03 -14.96	38.25 2.58 -17.09	39.11 2.77 -16.70	38.99 2.74 -16.65	32.34 2.66 -10.86	30.38 2.57 -9.33	27.18 2.30 -8.11	27.20 2.18 -9.26	25.76 2.30 -6.94	26.47 2.50 -6.14	31.80 2.60 -10.46	32.72 2.74 -10.45	44.46 3.23 -18.65	73.33 3.96 -41.30	87.39 3.28 -60.64	31.79 2.97 -8.05	23.52 1.99 -6.54
BARRETT_IC_12 23703	27.16 1.75 -12.04	25.82 1.72 -11.34	25.25 1.67 -10.94	25.32 1.66 -11.01	25.59 1.69 -11.14	27.79 1.96 -10.88	29.73 1.60 -15.77	32.40 2.03 -14.96	38.25 2.58 -17.09	39.11 2.77 -16.70	38.99 2.74 -16.65	32.34 2.66 -10.86	30.38 2.57 -9.33	27.18 2.30 -8.11	27.20 2.18 -9.26	25.76 2.30 -6.94	26.47 2.50 -6.14	31.80 2.60 -10.46	32.72 2.74 -10.45	44.46 3.23 -18.65	73.33 3.96 -41.30	87.39 3.28 -60.64	31.79 2.97 -8.05	23.52 1.99 -6.54
BARRETT_IC_2 23705	27.16 1.75 -12.04	25.82 1.72 -11.34	25.25 1.67 -10.94	25.32 1.66 -11.01	25.59 1.69 -11.14	27.79 1.96 -10.88	29.73 1.60 -15.77	32.40 2.03 -14.96	38.25 2.58 -17.09	39.11 2.77 -16.70	38.99 2.74 -16.65	32.34 2.66 -10.86	30.38 2.57 -9.33	27.18 2.30 -8.11	27.20 2.18 -9.26	25.76 2.30 -6.94	26.47 2.50 -6.14	31.80 2.60 -10.46	32.72 2.74 -10.45	44.46 3.23 -18.65	73.33 3.96 -41.30	87.39 3.28 -60.64	31.79 2.97 -8.05	23.52 1.99 -6.54
BARRETT_IC_3 23706	27.16 1.75 -12.04	25.82 1.72 -11.34	25.25 1.67 -10.94	25.32 1.66 -11.01	25.59 1.69 -11.14	27.79 1.96 -10.88	29.73 1.60 -15.77	32.40 2.03 -14.96	38.25 2.58 -17.09	39.11 2.77 -16.70	38.99 2.74 -16.65	32.34 2.66 -10.86	30.38 2.57 -9.33	27.18 2.30 -8.11	27.20 2.18 -9.26	25.76 2.30 -6.94	26.47 2.50 -6.14	31.80 2.60 -10.46	32.72 2.74 -10.45	44.46 3.23 -18.65	73.33 3.96 -41.30	87.39 3.28 -60.64	31.79 2.97 -8.05	23.52 1.99 -6.54

BARRETT_IC_4 23707	27.16 1.75 -12.04	25.82 1.72 -11.34	25.25 1.67 -10.94	25.32 1.66 -11.01	25.59 1.69 -11.14	27.79 1.96 -10.88	29.73 1.60 -15.77	32.40 2.03 -14.96	38.25 2.58 -17.09	39.11 2.77 -16.70	38.99 2.74 -16.65	32.34 2.66 -10.86	30.38 2.57 -9.33	27.18 2.30 -8.11	27.20 2.18 -9.26	25.76 2.30 -6.94	26.47 2.50 -6.14	31.80 2.60 -10.46	32.72 2.74 -10.45	44.46 3.23 -18.65	73.33 3.96 -41.30	87.39 3.28 -60.64	31.79 2.97 -8.05	23.52 1.99 -6.54
BARRETT_IC_5 23708	27.16 1.75 -12.04	25.82 1.72 -11.34	25.25 1.67 -10.94	25.32 1.66 -11.01	25.59 1.69 -11.14	27.79 1.96 -10.88	29.73 1.60 -15.77	32.40 2.03 -14.96	38.25 2.58 -17.09	39.11 2.77 -16.70	38.99 2.74 -16.65	32.34 2.66 -10.86	30.38 2.57 -9.33	27.18 2.30 -8.11	27.20 2.18 -9.26	25.76 2.30 -6.94	26.47 2.50 -6.14	31.80 2.60 -10.46	32.72 2.74 -10.45	44.46 3.23 -18.65	73.33 3.96 -41.30	87.39 3.28 -60.64	31.79 2.97 -8.05	23.52 1.99 -6.54
BARRETT_IC_6 23709	27.16 1.75 -12.04	25.82 1.72 -11.34	25.25 1.67 -10.94	25.32 1.66 -11.01	25.59 1.69 -11.14	27.79 1.96 -10.88	29.73 1.60 -15.77	32.40 2.03 -14.96	38.25 2.58 -17.09	39.11 2.77 -16.70	38.99 2.74 -16.65	32.34 2.66 -10.86	30.38 2.57 -9.33	27.18 2.30 -8.11	27.20 2.18 -9.26	25.76 2.30 -6.94	26.47 2.50 -6.14	31.80 2.60 -10.46	32.72 2.74 -10.45	44.46 3.23 -18.65	73.33 3.96 -41.30	87.39 3.28 -60.64	31.79 2.97 -8.05	23.52 1.99 -6.54
BARRETT_IC_7 23710	27.16 1.75 -12.04	25.82 1.72 -11.34	25.25 1.67 -10.94	25.32 1.66 -11.01	25.59 1.69 -11.14	27.79 1.96 -10.88	29.73 1.60 -15.77	32.40 2.03 -14.96	38.25 2.58 -17.09	39.11 2.77 -16.70	38.99 2.74 -16.65	32.34 2.66 -10.86	30.38 2.57 -9.33	27.18 2.30 -8.11	27.20 2.18 -9.26	25.76 2.30 -6.94	26.47 2.50 -6.14	31.80 2.60 -10.46	32.72 2.74 -10.45	44.46 3.23 -18.65	73.33 3.96 -41.30	87.39 3.28 -60.64	31.79 2.97 -8.05	23.52 1.99 -6.54
BARRETT_IC_8 23711	27.16 1.75 -12.04	25.82 1.72 -11.34	25.25 1.67 -10.94	25.32 1.66 -11.01	25.59 1.69 -11.14	27.79 1.96 -10.88	29.73 1.60 -15.77	32.40 2.03 -14.96	38.25 2.58 -17.09	39.11 2.77 -16.70	38.99 2.74 -16.65	32.34 2.66 -10.86	30.38 2.57 -9.33	27.18 2.30 -8.11	27.20 2.18 -9.26	25.76 2.30 -6.94	26.47 2.50 -6.14	31.80 2.60 -10.46	32.72 2.74 -10.45	44.46 3.23 -18.65	73.33 3.96 -41.30	87.39 3.28 -60.64	31.79 2.97 -8.05	23.52 1.99 -6.54
BARRETT_IC_9 23700	27.16 1.75 -12.04	25.82 1.72 -11.34	25.25 1.67 -10.94	25.32 1.66 -11.01	25.59 1.69 -11.14	27.79 1.96 -10.88	29.73 1.60 -15.77	32.40 2.03 -14.96	38.25 2.58 -17.09	39.11 2.77 -16.70	38.99 2.74 -16.65	32.34 2.66 -10.86	30.38 2.57 -9.33	27.18 2.30 -8.11	27.20 2.18 -9.26	25.76 2.30 -6.94	26.47 2.50 -6.14	31.80 2.60 -10.46	32.72 2.74 -10.45	44.46 3.23 -18.65	73.33 3.96 -41.30	87.39 3.28 -60.64	31.79 2.97 -8.05	23.52 1.99 -6.54
BARRETT___1 23545	27.16 1.75 -12.04	25.82 1.72 -11.34	25.25 1.67 -10.94	25.32 1.66 -11.01	25.59 1.69 -11.14	27.79 1.96 -10.88	29.73 1.60 -15.77	32.40 2.03 -14.96	38.25 2.58 -17.09	39.11 2.77 -16.70	38.99 2.74 -16.65	32.34 2.66 -10.86	30.38 2.57 -9.33	27.18 2.30 -8.11	27.20 2.18 -9.26	25.76 2.30 -6.94	26.47 2.50 -6.14	31.80 2.60 -10.46	32.72 2.74 -10.45	44.46 3.23 -18.65	73.33 3.96 -41.30	87.39 3.28 -60.64	31.79 2.97 -8.05	23.52 1.99 -6.54
BARRETT___2 23546	27.16 1.75 -12.04	25.82 1.72 -11.34	25.25 1.67 -10.94	25.32 1.66 -11.01	25.59 1.69 -11.14	27.79 1.96 -10.88	29.73 1.60 -15.77	32.40 2.03 -14.96	38.25 2.58 -17.09	39.11 2.77 -16.70	38.99 2.74 -16.65	32.34 2.66 -10.86	30.38 2.57 -9.33	27.18 2.30 -8.11	27.20 2.18 -9.26	25.76 2.30 -6.94	26.47 2.50 -6.14	31.80 2.60 -10.46	32.72 2.74 -10.45	44.46 3.23 -18.65	73.33 3.96 -41.30	87.39 3.28 -60.64	31.79 2.97 -8.05	23.52 1.99 -6.54
BAYONEEC___CTG1 323682	26.95 1.56 -12.02	23.04 1.49 -8.80	20.85 1.43 -6.78	19.27 1.42 -5.20	19.57 1.46 -5.35	21.48 1.69 -4.83	21.65 1.38 -7.90	23.77 1.79 -6.58	21.96 2.32 -1.05	24.69 2.53 -2.51	24.89 2.55 -2.74	24.61 2.47 -3.31	22.81 2.42 -1.90	21.14 2.20 -2.17	20.50 2.08 -2.66	20.82 2.18 -2.12	20.89 2.35 -0.71	24.58 2.51 -3.33	26.00 2.62 -3.84	30.20 3.07 -4.55	42.16 3.65 -10.44	30.42 3.17 -3.79	25.24 2.85 -1.63	21.29 1.78 -4.53
BAYONEEC___CTG2 323683	26.95 1.56 -12.02	23.04 1.49 -8.80	20.85 1.43 -6.78	19.27 1.42 -5.20	19.57 1.46 -5.35	21.48 1.69 -4.83	21.65 1.38 -7.90	23.77 1.79 -6.58	21.96 2.32 -1.05	24.69 2.53 -2.51	24.89 2.55 -2.74	24.61 2.47 -3.31	22.81 2.42 -1.90	21.14 2.20 -2.17	20.50 2.08 -2.66	20.82 2.18 -2.12	20.89 2.35 -0.71	24.58 2.51 -3.33	26.00 2.62 -3.84	30.20 3.07 -4.55	42.16 3.65 -10.44	30.42 3.17 -3.79	25.24 2.85 -1.63	21.29 1.78 -4.53
BAYONEEC___CTG3 323684	26.95 1.56 -12.02	23.04 1.49 -8.80	20.85 1.43 -6.78	19.27 1.42 -5.20	19.57 1.46 -5.35	21.48 1.69 -4.83	21.65 1.38 -7.90	23.77 1.79 -6.58	21.96 2.32 -1.05	24.69 2.53 -2.51	24.89 2.55 -2.74	24.61 2.47 -3.31	22.81 2.42 -1.90	21.14 2.20 -2.17	20.50 2.08 -2.66	20.82 2.18 -2.12	20.89 2.35 -0.71	24.58 2.51 -3.33	26.00 2.62 -3.84	30.20 3.07 -4.55	42.16 3.65 -10.44	30.42 3.17 -3.79	25.24 2.85 -1.63	21.29 1.78 -4.53
BAYONEEC___CTG4 323685	26.95 1.56 -12.02	23.04 1.49 -8.80	20.85 1.43 -6.78	19.27 1.42 -5.20	19.57 1.46 -5.35	21.48 1.69 -4.83	21.65 1.38 -7.90	23.77 1.79 -6.58	21.96 2.32 -1.05	24.69 2.53 -2.51	24.89 2.55 -2.74	24.61 2.47 -3.31	22.81 2.42 -1.90	21.14 2.20 -2.17	20.50 2.08 -2.66	20.82 2.18 -2.12	20.89 2.35 -0.71	24.58 2.51 -3.33	26.00 2.62 -3.84	30.20 3.07 -4.55	42.16 3.65 -10.44	30.42 3.17 -3.79	25.24 2.85 -1.63	21.29 1.78 -4.53
BAYONEEC___CTG5 323686	26.95 1.56 -12.02	23.04 1.49 -8.80	20.85 1.43 -6.78	19.27 1.42 -5.20	19.57 1.46 -5.35	21.48 1.69 -4.83	21.65 1.38 -7.90	23.77 1.79 -6.58	21.96 2.32 -1.05	24.69 2.53 -2.51	24.89 2.55 -2.74	24.61 2.47 -3.31	22.81 2.42 -1.90	21.14 2.20 -2.17	20.50 2.08 -2.66	20.82 2.18 -2.12	20.89 2.35 -0.71	24.58 2.51 -3.33	26.00 2.62 -3.84	30.20 3.07 -4.55	42.16 3.65 -10.44	30.42 3.17 -3.79	25.24 2.85 -1.63	21.29 1.78 -4.53
BAYONEEC___CTG6 323687	26.95 1.56 -12.02	23.04 1.49 -8.80	20.85 1.43 -6.78	19.27 1.42 -5.20	19.57 1.46 -5.35	21.48 1.69 -4.83	21.65 1.38 -7.90	23.77 1.79 -6.58	21.96 2.32 -1.05	24.69 2.53 -2.51	24.89 2.55 -2.74	24.61 2.47 -3.31	22.81 2.42 -1.90	21.14 2.20 -2.17	20.50 2.08 -2.66	20.82 2.18 -2.12	20.89 2.35 -0.71	24.58 2.51 -3.33	26.00 2.62 -3.84	30.20 3.07 -4.55	42.16 3.65 -10.44	30.42 3.17 -3.79	25.24 2.85 -1.63	21.29 1.78 -4.53
BAYONEEC___CTG7 323688	26.95 1.56 -12.02	23.04 1.49 -8.80	20.85 1.43 -6.78	19.27 1.42 -5.20	19.57 1.46 -5.35	21.48 1.69 -4.83	21.65 1.38 -7.90	23.77 1.79 -6.58	21.96 2.32 -1.05	24.69 2.53 -2.51	24.89 2.55 -2.74	24.61 2.47 -3.31	22.81 2.42 -1.90	21.14 2.20 -2.17	20.50 2.08 -2.66	20.82 2.18 -2.12	20.89 2.35 -0.71	24.58 2.51 -3.33	26.00 2.62 -3.84	30.20 3.07 -4.55	42.16 3.65 -10.44	30.42 3.17 -3.79	25.24 2.85 -1.63	21.29 1.78 -4.53
BAYONEEC___CTG8 323689	26.95 1.56 -12.02	23.04 1.49 -8.80	20.85 1.43 -6.78	19.27 1.42 -5.20	19.57 1.46 -5.35	21.48 1.69 -4.83	21.65 1.38 -7.90	23.77 1.79 -6.58	21.96 2.32 -1.05	24.69 2.53 -2.51	24.89 2.55 -2.74	24.61 2.47 -3.31	22.81 2.42 -1.90	21.14 2.20 -2.17	20.50 2.08 -2.66	20.82 2.18 -2.12	20.89 2.35 -0.71	24.58 2.51 -3.33	26.00 2.62 -3.84	30.20 3.07 -4.55	42.16 3.65 -10.44	30.42 3.17 -3.79	25.24 2.85 -1.63	21.29 1.78 -4.53

BEACON___LESR 323632	28.22 0.74 -14.12	23.79 0.70 -10.33	21.30 0.69 -7.96	19.46 0.70 -6.10	19.78 0.73 -6.28	21.47 0.84 -5.67	22.35 0.70 -9.28	24.01 0.88 -7.72	21.12 1.30 -1.24	24.01 1.41 -2.95	24.15 1.33 -3.22	23.96 1.24 -3.88	21.97 1.26 -2.23	20.46 1.14 -2.54	19.94 1.06 -3.12	20.11 1.11 -2.48	19.85 1.19 -0.83	23.90 1.26 -3.91	25.31 1.27 -4.50	29.43 1.51 -5.33	42.26 1.94 -12.25	29.48 1.57 -4.45	24.05 1.37 -1.91	21.15 0.85 -5.32
BEAVER RIVER___HYD 24048	13.20 -0.52 -0.35	12.52 -0.50 -0.26	12.32 -0.52 -0.20	12.28 -0.53 -0.15	12.39 -0.54 -0.16	14.48 -0.61 -0.14	12.14 -0.46 -0.23	15.05 -0.55 -0.19	17.94 -0.67 -0.03	19.01 -0.71 -0.07	18.99 -0.69 -0.08	18.34 -0.58 -0.10	17.91 -0.63 -0.06	16.22 -0.62 -0.06	15.13 -0.71 -0.08	15.96 -0.63 -0.06	17.19 -0.66 -0.02	18.19 -0.64 -0.10	19.03 -0.63 -0.11	22.04 -0.68 -0.13	27.28 -1.10 -0.31	22.52 -1.06 -0.11	19.88 -0.93 -0.05	14.44 -0.67 -0.13
BEEBEE_GT_13 23619	14.55 -0.36 -1.54	13.58 -0.31 -1.13	13.17 -0.34 -0.87	12.98 -0.34 -0.67	13.21 -0.24 -0.69	15.17 -0.40 -0.62	13.08 -0.30 -1.01	15.85 -0.40 -0.84	18.10 -0.61 -0.14	19.47 -0.49 -0.32	19.42 -0.53 -0.35	18.60 -0.66 -0.42	18.12 -0.61 -0.24	16.50 -0.55 -0.28	15.63 -0.47 -0.34	16.18 -0.61 -0.27	17.26 -0.66 -0.09	18.50 -0.66 -0.43	19.27 -0.76 -0.49	22.67 -0.50 -0.58	29.12 -0.28 -1.34	23.62 -0.33 -0.49	20.48 -0.50 -0.21	15.16 -0.40 -0.58
BETHLEHEM___GRP 23843	28.00 0.48 -14.15	23.57 0.46 -10.36	21.08 0.45 -7.98	19.24 0.47 -6.12	19.56 0.50 -6.29	21.21 0.57 -5.69	22.16 0.50 -9.30	23.77 0.62 -7.74	20.77 0.95 -1.24	23.62 1.02 -2.96	23.75 0.92 -3.23	23.61 0.89 -3.89	21.62 0.91 -2.23	20.16 0.84 -2.55	19.68 0.79 -3.13	19.82 0.81 -2.49	19.53 0.87 -0.83	23.55 0.90 -3.92	24.93 0.88 -4.51	29.01 1.08 -5.35	41.70 1.35 -12.29	29.02 1.10 -4.46	23.66 0.98 -1.92	20.90 0.58 -5.33
BETHLEHEM___GS1 323560	28.00 0.48 -14.15	23.57 0.46 -10.36	21.08 0.45 -7.98	19.24 0.47 -6.12	19.56 0.50 -6.29	21.21 0.57 -5.69	22.16 0.50 -9.30	23.77 0.62 -7.74	20.77 0.95 -1.24	23.62 1.02 -2.96	23.75 0.92 -3.23	23.61 0.89 -3.89	21.62 0.91 -2.23	20.16 0.84 -2.55	19.68 0.79 -3.13	19.82 0.81 -2.49	19.53 0.87 -0.83	23.55 0.90 -3.92	24.93 0.88 -4.51	29.01 1.08 -5.35	41.70 1.35 -12.29	29.02 1.10 -4.46	23.66 0.98 -1.92	20.90 0.58 -5.33
BETHLEHEM___GS2 323561	28.00 0.48 -14.15	23.57 0.46 -10.36	21.08 0.45 -7.98	19.24 0.47 -6.12	19.56 0.50 -6.29	21.21 0.57 -5.69	22.16 0.50 -9.30	23.77 0.62 -7.74	20.77 0.95 -1.24	23.62 1.02 -2.96	23.75 0.92 -3.23	23.61 0.89 -3.89	21.62 0.91 -2.23	20.16 0.84 -2.55	19.68 0.79 -3.13	19.82 0.81 -2.49	19.53 0.87 -0.83	23.55 0.90 -3.92	24.93 0.88 -4.51	29.01 1.08 -5.35	41.70 1.35 -12.29	29.02 1.10 -4.46	23.66 0.98 -1.92	20.90 0.58 -5.33
BETHLEHEM___GS3 323562	28.00 0.48 -14.15	23.57 0.46 -10.36	21.08 0.45 -7.98	19.24 0.47 -6.12	19.56 0.50 -6.29	21.21 0.57 -5.69	22.16 0.50 -9.30	23.77 0.62 -7.74	20.77 0.95 -1.24	23.62 1.02 -2.96	23.75 0.92 -3.23	23.61 0.89 -3.89	21.62 0.91 -2.23	20.16 0.84 -2.55	19.68 0.79 -3.13	19.82 0.81 -2.49	19.53 0.87 -0.83	23.55 0.90 -3.92	24.93 0.88 -4.51	29.01 1.08 -5.35	41.70 1.35 -12.29	29.02 1.10 -4.46	23.66 0.98 -1.92	20.90 0.58 -5.33
BETHLEHEM___STEEL 23779	15.22 -0.25 -2.10	14.14 -0.15 -1.54	13.64 -0.19 -1.18	13.37 -0.19 -0.91	13.66 -0.04 -0.93	15.58 -0.22 -0.84	13.44 -0.31 -1.38	16.17 -0.38 -1.15	18.26 -0.50 -0.18	19.71 -0.37 -0.44	19.47 -0.61 -0.48	18.60 -0.81 -0.58	18.13 -0.68 -0.33	16.52 -0.64 -0.38	15.69 -0.54 -0.46	16.30 -0.59 -0.37	17.26 -0.70 -0.12	18.60 -0.71 -0.58	19.37 -0.84 -0.67	22.74 -0.63 -0.79	29.50 -0.39 -1.82	23.80 -0.33 -0.66	20.82 -0.23 -0.28	15.58 -0.20 -0.79
BETHPAGE_CC_5 323564	27.34 1.93 -12.04	25.98 1.89 -11.34	25.40 1.82 -10.94	25.48 1.81 -11.01	25.76 1.85 -11.14	27.95 2.12 -10.88	29.87 1.73 -15.77	32.57 2.20 -14.96	38.45 2.79 -17.09	39.33 2.98 -16.70	39.21 2.96 -16.65	32.57 2.88 -10.86	30.62 2.81 -9.33	27.40 2.52 -8.11	27.41 2.39 -9.26	25.97 2.51 -6.94	26.70 2.73 -6.14	32.04 2.85 -10.46	32.94 2.95 -10.45	44.68 3.45 -18.65	73.58 4.21 -41.30	87.65 3.54 -60.64	32.04 3.22 -8.05	23.69 2.17 -6.54
BINGHAMTON___COGEN 23790	17.81 0.39 -4.05	16.13 0.41 -2.96	15.29 0.37 -2.28	14.79 0.38 -1.75	15.02 0.45 -1.80	17.05 0.46 -1.63	15.41 0.38 -2.66	18.13 0.51 -2.21	19.57 0.63 -0.36	21.23 0.75 -0.85	21.21 0.69 -0.92	20.51 0.56 -1.11	19.70 0.57 -0.64	18.03 0.52 -0.73	17.16 0.50 -0.89	17.73 0.50 -0.71	18.60 0.53 -0.24	20.41 0.56 -1.12	21.42 0.59 -1.29	24.95 0.84 -1.53	32.73 1.15 -3.52	25.70 0.96 -1.28	22.09 0.77 -0.55	16.97 0.46 -1.53
BLACK RIVER___HYD 24047	13.49 -0.45 -0.57	12.74 -0.43 -0.42	12.51 -0.45 -0.32	12.43 -0.47 -0.25	12.56 -0.46 -0.25	14.65 -0.54 -0.23	12.37 -0.37 -0.37	15.27 -0.45 -0.31	18.13 -0.50 -0.05	19.25 -0.51 -0.12	19.22 -0.51 -0.13	18.59 -0.40 -0.16	18.11 -0.46 -0.09	16.39 -0.49 -0.10	15.29 -0.60 -0.13	16.09 -0.53 -0.10	17.33 -0.53 -0.03	18.40 -0.49 -0.16	19.25 -0.47 -0.18	22.37 -0.43 -0.22	27.78 -0.79 -0.50	22.77 -0.87 -0.18	20.06 -0.79 -0.08	14.58 -0.61 -0.21
BLISS_WT_PWR 323608	15.58 0.11 -2.10	14.51 0.22 -1.54	13.99 0.16 -1.18	13.74 0.18 -0.91	14.02 0.32 -0.93	16.02 0.22 -0.84	13.83 0.09 -1.38	16.70 0.14 -1.15	18.91 0.15 -0.18	20.41 0.33 -0.44	20.10 0.02 -0.48	19.14 -0.26 -0.58	18.70 -0.11 -0.33	16.99 -0.17 -0.38	16.12 -0.11 -0.46	16.76 -0.13 -0.37	17.78 -0.18 -0.12	19.14 -0.17 -0.58	19.92 -0.29 -0.67	23.42 0.05 -0.79	30.45 0.56 -1.82	24.55 0.42 -0.66	21.43 0.37 -0.28	16.00 0.23 -0.79
BLUE_CIRC_CHEM_DRP 24182	28.11 0.69 -14.05	23.71 0.68 -10.28	21.22 0.66 -7.92	19.40 0.67 -6.07	19.71 0.69 -6.25	21.39 0.79 -5.65	22.27 0.67 -9.23	23.93 0.83 -7.69	20.95 1.13 -1.23	23.80 1.22 -2.94	23.98 1.18 -3.20	23.81 1.11 -3.86	21.81 1.11 -2.22	20.31 1.01 -2.53	19.83 0.96 -3.10	19.98 0.99 -2.47	19.72 1.07 -0.82	23.75 1.12 -3.89	25.17 1.15 -4.48	29.27 1.38 -5.31	42.01 1.74 -12.20	29.34 1.46 -4.43	23.96 1.29 -1.90	21.07 0.79 -5.30
BOC_GAS_DRP 24189	28.13 0.66 -14.10	23.71 0.64 -10.32	21.23 0.63 -7.95	19.39 0.63 -6.10	19.69 0.65 -6.27	21.37 0.75 -5.67	22.25 0.62 -9.27	23.91 0.79 -7.72	20.88 1.06 -1.24	23.73 1.14 -2.95	23.93 1.12 -3.22	23.76 1.05 -3.88	21.76 1.05 -2.23	20.27 0.96 -2.54	19.77 0.90 -3.11	19.94 0.94 -2.48	19.67 1.02 -0.82	23.70 1.07 -3.91	25.13 1.09 -4.49	29.22 1.31 -5.33	41.94 1.63 -12.24	29.29 1.38 -4.44	23.90 1.23 -1.91	21.06 0.76 -5.32
BORALEX_4TH_BRANCH 23824	28.56 0.66 -14.53	24.01 0.62 -10.63	21.47 0.63 -8.20	19.57 0.63 -6.28	19.88 0.65 -6.46	21.54 0.75 -5.84	22.54 0.62 -9.55	24.11 0.75 -7.95	21.06 1.21 -1.27	23.98 1.30 -3.04	24.17 1.26 -3.31	23.96 1.13 -4.00	21.91 1.13 -2.29	20.43 1.04 -2.62	19.93 0.96 -3.21	20.08 1.01 -2.56	19.75 1.07 -0.85	23.88 1.12 -4.03	25.49 1.39 -4.56	29.62 1.63 -5.41	42.57 2.08 -12.42	29.68 1.71 -4.51	24.20 1.50 -1.94	21.38 1.00 -5.39
BOWLINE___1 23526	26.61 1.39 -11.84	22.76 1.34 -8.67	20.61 1.29 -6.68	19.06 1.28 -5.12	19.35 1.32 -5.27	21.24 1.53 -4.76	21.40 1.25 -7.79	23.49 1.60 -6.48	21.66 2.04 -1.04	24.34 2.22 -2.48	24.54 2.23 -2.70	24.23 2.15 -3.26	22.46 2.11 -1.87	20.80 1.90 -2.13	20.19 1.81 -2.61	20.50 1.90 -2.08	20.57 2.05 -0.69	24.18 2.17 -3.28	25.58 2.27 -3.78	29.75 2.69 -4.48	41.67 3.31 -10.29	30.11 2.91 -3.73	24.95 2.57 -1.60	21.07 1.62 -4.47

BOWLINE___2 23595	26.61 1.39 -11.84	22.76 1.34 -8.67	20.61 1.29 -6.68	19.06 1.28 -5.12	19.35 1.32 -5.27	21.24 1.53 -4.76	21.40 1.25 -7.79	23.49 1.60 -6.48	21.66 2.04 -1.04	24.34 2.22 -2.48	24.54 2.23 -2.70	24.23 2.15 -3.26	22.46 2.11 -1.87	20.80 1.90 -2.13	20.19 1.81 -2.61	20.50 1.90 -2.08	20.57 2.05 -0.69	24.18 2.17 -3.28	25.58 2.27 -3.78	29.75 2.69 -4.48	41.70 3.34 -10.29	30.11 2.91 -3.74	24.95 2.57 -1.60	21.07 1.62 -4.47
BROOKHAVEN___DRP 24191	27.59 2.18 -12.04	26.21 2.12 -11.34	25.61 2.04 -10.94	25.69 2.02 -11.01	25.98 2.07 -11.14	28.24 2.41 -10.88	30.09 1.95 -15.77	32.85 2.48 -14.96	38.81 3.14 -17.09	39.70 3.36 -16.70	39.56 3.31 -16.65	32.93 3.24 -10.86	30.99 3.18 -9.33	27.70 2.82 -8.11	27.68 2.66 -9.26	26.26 2.79 -6.94	26.99 3.01 -6.14	32.42 3.22 -10.46	33.37 3.38 -10.45	45.22 4.00 -18.65	74.25 4.88 -41.30	88.19 4.08 -60.64	32.48 3.66 -8.05	23.97 2.44 -6.54
BROOKLYN_NAVY_YARD 23515	26.94 1.55 -12.02	23.03 1.48 -8.80	20.84 1.42 -6.78	19.26 1.40 -5.20	19.56 1.44 -5.35	21.46 1.67 -4.83	21.65 1.38 -7.90	23.77 1.79 -6.58	21.96 2.32 -1.05	24.67 2.51 -2.51	24.85 2.51 -2.74	24.57 2.43 -3.31	22.77 2.39 -1.90	21.11 2.16 -2.17	20.47 2.05 -2.66	20.79 2.15 -2.12	20.86 2.32 -0.71	24.50 2.43 -3.33	25.92 2.54 -3.84	30.16 3.03 -4.55	42.16 3.65 -10.44	30.40 3.14 -3.79	25.20 2.80 -1.63	21.28 1.77 -4.53
BROOKLYN___ARMY_DRP 323595	27.08 1.68 -12.03	23.18 1.62 -8.80	20.98 1.55 -6.79	19.41 1.56 -5.20	19.70 1.58 -5.35	21.63 1.84 -4.84	21.78 1.51 -7.91	23.91 1.93 -6.58	22.09 2.45 -1.05	24.83 2.67 -2.52	25.03 2.69 -2.75	24.73 2.58 -3.32	22.92 2.53 -1.91	21.23 2.28 -2.17	20.59 2.16 -2.66	20.93 2.28 -2.12	21.01 2.46 -0.71	24.67 2.60 -3.34	26.10 2.72 -3.84	30.37 3.23 -4.56	42.53 4.01 -10.45	30.61 3.35 -3.79	25.39 2.99 -1.63	21.42 1.90 -4.54
BROOME_2_LFGE 323671	17.81 0.39 -4.05	16.13 0.41 -2.96	15.29 0.37 -2.28	14.79 0.38 -1.75	15.02 0.45 -1.80	17.05 0.46 -1.63	15.41 0.38 -2.66	18.13 0.51 -2.21	19.57 0.63 -0.36	21.23 0.75 -0.85	21.21 0.69 -0.92	20.51 0.56 -1.11	19.70 0.57 -0.64	18.03 0.52 -0.73	17.16 0.50 -0.89	17.73 0.50 -0.71	18.60 0.53 -0.24	20.41 0.56 -1.12	21.42 0.59 -1.29	24.95 0.84 -1.53	32.73 1.15 -3.52	25.70 0.96 -1.28	22.09 0.77 -0.55	16.97 0.46 -1.53
BROOME___LFGE 323600	17.81 0.39 -4.05	16.13 0.41 -2.96	15.29 0.37 -2.28	14.79 0.38 -1.75	15.02 0.45 -1.80	17.05 0.46 -1.63	15.41 0.38 -2.66	18.13 0.51 -2.21	19.57 0.63 -0.36	21.23 0.75 -0.85	21.21 0.69 -0.92	20.51 0.56 -1.11	19.70 0.57 -0.64	18.03 0.52 -0.73	17.16 0.50 -0.89	17.73 0.50 -0.71	18.60 0.53 -0.24	20.41 0.56 -1.12	21.42 0.59 -1.29	24.95 0.84 -1.53	32.73 1.15 -3.52	25.70 0.96 -1.28	22.09 0.77 -0.55	16.97 0.46 -1.53
BURROWS___LYONSDAL 23803	13.42 -0.16 -0.21	12.75 -0.15 -0.15	12.59 -0.16 -0.12	12.57 -0.18 -0.09	12.69 -0.17 -0.09	14.84 -0.19 -0.08	12.38 -0.12 -0.14	15.38 -0.14 -0.11	18.45 -0.15 -0.02	19.55 -0.14 -0.04	19.51 -0.14 -0.05	18.79 -0.09 -0.06	18.39 -0.13 -0.03	16.66 -0.15 -0.04	15.60 -0.21 -0.05	16.39 -0.17 -0.04	17.67 -0.18 -0.01	18.64 -0.15 -0.06	19.47 -0.14 -0.07	22.57 -0.09 -0.08	28.11 -0.14 -0.18	23.32 -0.21 -0.06	20.53 -0.27 -0.03	14.83 -0.22 -0.08
CAITHNESS_CC_1 323624	27.56 2.15 -12.04	26.19 2.09 -11.34	25.59 2.01 -10.94	25.66 2.00 -11.01	25.95 2.04 -11.14	28.21 2.38 -10.88	30.07 1.93 -15.77	32.82 2.45 -14.96	38.77 3.10 -17.09	39.66 3.32 -16.70	39.52 3.27 -16.65	32.89 3.20 -10.86	30.94 3.12 -9.33	27.67 2.79 -8.11	27.65 2.63 -9.26	26.22 2.76 -6.94	26.97 2.99 -6.14	32.38 3.18 -10.46	33.33 3.34 -10.45	45.18 3.95 -18.65	74.17 4.80 -41.30	88.14 4.04 -60.64	32.43 3.61 -8.05	23.94 2.41 -6.54
CALPINE_BETH_PAGE_GT4 24209	27.32 1.91 -12.04	25.97 1.88 -11.34	25.39 1.81 -10.94	25.46 1.80 -11.01	25.75 1.84 -11.14	27.90 2.06 -10.88	29.82 1.68 -15.77	32.51 2.14 -14.96	38.40 2.73 -17.09	39.27 2.93 -16.70	39.17 2.92 -16.65	32.51 2.82 -10.86	30.55 2.74 -9.33	27.38 2.50 -8.11	27.40 2.38 -9.26	25.96 2.49 -6.94	26.67 2.69 -6.14	31.97 2.77 -10.46	32.88 2.89 -10.45	44.64 3.41 -18.65	73.52 4.15 -41.30	87.58 3.47 -60.64	31.96 3.14 -8.05	23.68 2.16 -6.54
CALPINE_BETH_PAGE_GT_4 323586	27.32 1.91 -12.04	25.97 1.88 -11.34	25.39 1.81 -10.94	25.46 1.80 -11.01	25.75 1.84 -11.14	27.90 2.06 -10.88	29.82 1.68 -15.77	32.51 2.14 -14.96	38.40 2.73 -17.09	39.27 2.93 -16.70	39.17 2.92 -16.65	32.51 2.82 -10.86	30.55 2.74 -9.33	27.38 2.50 -8.11	27.40 2.38 -9.26	25.96 2.49 -6.94	26.67 2.69 -6.14	31.97 2.77 -10.46	32.88 2.89 -10.45	44.64 3.41 -18.65	73.52 4.15 -41.30	87.58 3.47 -60.64	31.96 3.14 -8.05	23.68 2.16 -6.54
CALPINE_BP_GT1 23823	27.32 1.91 -12.04	25.97 1.88 -11.34	25.39 1.81 -10.94	25.46 1.80 -11.01	25.75 1.84 -11.14	27.90 2.06 -10.88	29.82 1.68 -15.77	32.51 2.14 -14.96	38.40 2.73 -17.09	39.27 2.93 -16.70	39.17 2.92 -16.65	32.51 2.82 -10.86	30.55 2.74 -9.33	27.38 2.50 -8.11	27.40 2.38 -9.26	25.96 2.49 -6.94	26.67 2.69 -6.14	31.97 2.77 -10.46	32.88 2.89 -10.45	44.64 3.41 -18.65	73.52 4.15 -41.30	87.58 3.47 -60.64	31.96 3.14 -8.05	23.68 2.16 -6.54
CALSPAN___DRP 24200	15.22 -0.25 -2.10	14.14 -0.15 -1.54	13.64 -0.19 -1.18	13.37 -0.19 -0.91	13.66 -0.04 -0.93	15.58 -0.22 -0.84	13.44 -0.31 -1.38	16.17 -0.38 -1.15	18.26 -0.50 -0.18	19.71 -0.37 -0.44	19.47 -0.61 -0.48	18.60 -0.81 -0.58	18.13 -0.68 -0.33	16.52 -0.64 -0.38	15.69 -0.54 -0.46	16.30 -0.59 -0.37	17.26 -0.70 -0.12	18.60 -0.71 -0.58	19.37 -0.84 -0.67	22.74 -0.63 -0.79	29.50 -0.39 -1.82	23.80 -0.33 -0.66	20.82 -0.23 -0.28	15.58 -0.20 -0.79
CANDIGU_WT_PWR 323617	16.39 0.28 -2.74	15.10 0.34 -2.00	14.48 0.29 -1.54	14.16 0.32 -1.18	14.42 0.43 -1.22	16.44 0.39 -1.10	14.46 0.30 -1.80	17.29 0.39 -1.50	19.29 0.46 -0.24	20.84 0.63 -0.57	20.69 0.47 -0.62	19.83 0.24 -0.75	19.21 0.29 -0.43	17.54 0.27 -0.49	16.65 0.28 -0.60	17.25 0.25 -0.48	18.22 0.23 -0.16	19.75 0.26 -0.76	20.65 0.24 -0.87	24.18 0.56 -1.04	31.43 0.98 -2.38	25.12 0.80 -0.86	21.76 0.62 -0.37	16.40 0.39 -1.03
CARR STREET_E_SYR 24060	14.41 -0.05 -1.09	13.52 -0.04 -0.80	13.20 -0.06 -0.62	13.08 -0.05 -0.47	13.23 -0.03 -0.49	15.34 -0.06 -0.44	13.05 -0.04 -0.72	15.98 -0.03 -0.60	18.64 -0.04 -0.10	19.89 0.02 -0.23	19.85 0.00 -0.25	19.08 -0.06 -0.30	18.62 -0.04 -0.17	16.92 -0.05 -0.20	15.97 -0.03 -0.24	16.65 -0.07 -0.19	17.83 -0.07 -0.06	18.98 -0.06 -0.30	19.83 -0.06 -0.35	23.04 0.05 -0.41	29.19 0.17 -0.95	23.88 0.07 -0.34	20.90 -0.02 -0.15	15.33 -0.06 -0.41
CARTHAGE___PAPER 23857	13.40 -0.48 -0.51	12.67 -0.46 -0.37	12.45 -0.48 -0.29	12.38 -0.49 -0.22	12.50 -0.50 -0.23	14.59 -0.57 -0.20	12.28 -0.42 -0.33	15.19 -0.49 -0.28	18.05 -0.58 -0.04	19.16 -0.59 -0.11	19.13 -0.59 -0.12	18.50 -0.47 -0.14	18.03 -0.54 -0.08	16.31 -0.55 -0.09	15.23 -0.65 -0.11	16.03 -0.58 -0.09	17.27 -0.59 -0.03	18.33 -0.54 -0.14	19.18 -0.53 -0.16	22.23 -0.54 -0.19	27.58 -0.93 -0.44	22.66 -0.96 -0.16	19.98 -0.85 -0.07	14.53 -0.64 -0.19
CE_DUNWOOD___DRP 24194	26.78 1.42 -11.99	22.90 1.37 -8.78	20.72 1.31 -6.76	19.15 1.30 -5.19	19.44 1.34 -5.33	21.33 1.56 -4.82	21.51 1.26 -7.88	23.60 1.63 -6.56	21.73 2.10 -1.05	24.43 2.28 -2.51	24.63 2.29 -2.74	24.35 2.22 -3.30	22.56 2.18 -1.89	20.90 1.96 -2.16	20.27 1.86 -2.65	20.59 1.97 -2.11	20.65 2.12 -0.70	24.30 2.25 -3.32	25.73 2.36 -3.82	29.89 2.78 -4.53	41.88 3.39 -10.42	30.22 2.98 -3.78	25.03 2.64 -1.62	21.17 1.66 -4.52

CE_MILLWOOD___DRP 24193	26.74 1.39 -11.97	22.86 1.34 -8.76	20.69 1.29 -6.75	19.11 1.28 -5.18	19.41 1.32 -5.33	21.29 1.53 -4.81	21.47 1.24 -7.87	23.55 1.59 -6.55	21.68 2.04 -1.05	24.36 2.22 -2.50	24.57 2.23 -2.73	24.29 2.16 -3.29	22.50 2.12 -1.89	20.84 1.91 -2.16	20.23 1.83 -2.64	20.54 1.92 -2.10	20.60 2.07 -0.70	24.24 2.19 -3.32	25.66 2.30 -3.82	29.82 2.71 -4.53	41.81 3.34 -10.40	30.15 2.91 -3.78	24.97 2.57 -1.62	21.11 1.62 -4.52
CE_NYC2_DRP 24202	27.06 1.66 -12.03	23.14 1.58 -8.80	20.94 1.52 -6.79	19.38 1.52 -5.20	19.66 1.54 -5.35	21.59 1.79 -4.84	21.74 1.47 -7.91	23.88 1.89 -6.58	22.07 2.43 -1.05	24.81 2.65 -2.52	25.01 2.67 -2.75	24.73 2.58 -3.32	22.92 2.53 -1.91	21.23 2.28 -2.17	20.59 2.16 -2.66	20.93 2.28 -2.12	21.01 2.46 -0.71	24.67 2.60 -3.34	26.10 2.72 -3.84	30.34 3.21 -4.56	42.39 3.87 -10.45	30.57 3.31 -3.79	25.35 2.95 -1.63	21.39 1.87 -4.54
CE_NYC_DRP 24195	26.97 1.58 -12.02	23.05 1.50 -8.79	20.86 1.44 -6.78	19.28 1.43 -5.20	19.58 1.47 -5.35	21.49 1.70 -4.83	21.66 1.40 -7.90	23.79 1.80 -6.58	21.96 2.32 -1.05	24.69 2.53 -2.51	24.89 2.55 -2.74	24.61 2.47 -3.31	22.83 2.44 -1.90	21.14 2.20 -2.17	20.50 2.08 -2.66	20.82 2.18 -2.12	20.91 2.37 -0.71	24.58 2.51 -3.33	26.00 2.62 -3.84	30.23 3.09 -4.55	42.24 3.73 -10.44	30.44 3.19 -3.79	25.26 2.87 -1.63	21.31 1.80 -4.53
CHAFFEE___LFGE 323603	15.54 0.01 -2.15	14.44 0.11 -1.58	13.92 0.06 -1.21	13.66 0.08 -0.93	13.94 0.22 -0.96	15.93 0.11 -0.87	13.78 0.00 -1.42	16.62 0.03 -1.18	18.84 0.07 -0.19	20.37 0.27 -0.45	20.07 -0.02 -0.49	19.16 -0.26 -0.59	18.70 -0.13 -0.34	17.00 -0.17 -0.39	16.13 -0.11 -0.48	16.77 -0.13 -0.38	17.78 -0.18 -0.13	19.16 -0.17 -0.60	19.95 -0.27 -0.69	23.42 0.02 -0.81	30.44 0.51 -1.87	24.51 0.37 -0.68	21.35 0.29 -0.29	15.93 0.13 -0.81
CHATEAUG_WT_PWR 323614	13.05 -0.32 0.00	12.47 -0.28 0.00	12.36 -0.28 0.00	12.36 -0.29 0.00	12.44 -0.33 0.00	14.60 -0.36 0.00	12.04 -0.32 0.00	15.01 -0.40 0.00	17.93 -0.65 0.00	18.95 -0.69 0.00	18.93 -0.67 0.00	18.27 -0.56 0.00	17.87 -0.61 0.00	16.24 -0.54 0.00	15.21 -0.55 0.00	16.04 -0.48 0.00	17.33 -0.50 0.00	18.13 -0.60 0.00	19.05 -0.49 0.00	21.86 -0.72 0.00	26.94 -1.12 0.00	22.50 -0.96 0.00	19.94 -0.83 0.00	14.60 -0.37 0.00
CHAT_HIGH_FALL_HYD 323578	13.04 -0.33 0.00	12.45 -0.31 0.00	12.35 -0.29 0.00	12.34 -0.32 0.00	12.41 -0.36 0.00	14.58 -0.37 0.00	12.03 -0.33 0.00	14.99 -0.42 0.00	17.89 -0.69 0.00	18.91 -0.73 0.00	18.91 -0.69 0.00	18.25 -0.58 0.00	17.86 -0.63 0.00	16.22 -0.55 0.00	15.20 -0.57 0.00	16.03 -0.50 0.00	17.31 -0.52 0.00	18.09 -0.64 0.00	19.05 -0.49 0.00	21.84 -0.74 0.00	26.91 -1.15 0.00	22.45 -1.01 0.00	19.90 -0.87 0.00	14.59 -0.39 0.00
CHAUTAUQUA___LFGE 323629	15.49 -0.12 -2.24	14.38 -0.01 -1.64	13.86 -0.05 -1.26	13.59 -0.04 -0.97	13.87 0.10 -1.00	15.81 -0.04 -0.90	13.75 -0.09 -1.47	16.56 -0.08 -1.23	18.70 -0.07 -0.20	20.19 0.08 -0.47	19.95 -0.16 -0.51	19.03 -0.41 -0.62	18.56 -0.28 -0.35	16.91 -0.27 -0.40	16.05 -0.21 -0.49	16.67 -0.25 -0.39	17.66 -0.30 -0.13	19.03 -0.32 -0.62	19.83 -0.43 -0.71	23.27 -0.16 -0.85	30.18 0.17 -1.95	24.35 0.19 -0.71	21.20 0.13 -0.30	15.84 0.01 -0.85
CH_MIDHUDSON___DRP 24192	27.25 1.43 -12.45	23.23 1.37 -9.11	20.99 1.33 -7.02	19.35 1.32 -5.38	19.66 1.35 -5.54	21.53 1.57 -5.00	21.82 1.27 -8.18	23.87 1.65 -6.81	21.70 2.03 -1.09	24.42 2.18 -2.60	24.63 2.19 -2.84	24.38 2.13 -3.42	22.52 2.07 -1.97	20.86 1.85 -2.24	20.28 1.76 -2.75	20.56 1.85 -2.19	20.56 2.00 -0.73	24.29 2.12 -3.45	25.74 2.23 -3.97	29.93 2.64 -4.71	42.25 3.37 -10.81	30.25 2.86 -3.92	24.97 2.51 -1.69	21.26 1.59 -4.70
CH_MISC_IPPS 23765	27.09 1.55 -12.17	23.14 1.48 -8.91	20.94 1.43 -6.87	19.34 1.42 -5.26	19.64 1.46 -5.41	21.54 1.69 -4.89	21.74 1.37 -8.00	23.86 1.79 -6.66	21.77 2.12 -1.07	24.48 2.30 -2.55	24.69 2.31 -2.78	24.42 2.24 -3.35	22.59 2.18 -1.92	20.90 1.93 -2.19	20.29 1.84 -2.69	20.61 1.95 -2.14	20.63 2.09 -0.71	24.33 2.23 -3.37	25.77 2.34 -3.88	29.98 2.80 -4.60	42.29 3.65 -10.57	30.35 3.05 -3.84	25.12 2.70 -1.65	21.25 1.68 -4.59
CH_RES_BVR_FALLS 23983	12.83 -0.13 0.41	12.33 -0.13 0.30	12.28 -0.13 0.23	12.35 -0.13 0.18	12.46 -0.13 0.18	14.64 -0.15 0.17	11.97 -0.12 0.27	15.01 -0.17 0.23	18.30 -0.24 0.04	19.30 -0.26 0.09	19.25 -0.26 0.09	18.49 -0.23 0.11	18.18 -0.24 0.06	16.48 -0.22 0.07	15.45 -0.22 0.09	16.23 -0.22 0.07	17.59 -0.21 0.02	18.37 -0.24 0.11	19.18 -0.23 0.13	22.09 -0.34 0.16	27.23 -0.48 0.36	22.98 -0.35 0.13	20.42 -0.29 0.06	14.66 -0.16 0.16
CH_RES_NIAGARA 23895	14.87 -0.47 -1.97	13.85 -0.34 -1.44	13.37 -0.38 -1.11	13.13 -0.38 -0.85	13.41 -0.23 -0.87	15.25 -0.49 -0.79	12.93 -0.73 -1.29	15.45 -1.03 -1.08	17.40 -1.36 -0.17	18.79 -1.26 -0.41	18.56 -1.49 -0.45	17.70 -1.68 -0.54	17.28 -1.52 -0.31	15.74 -1.39 -0.35	14.95 -1.25 -0.43	15.53 -1.34 -0.35	16.47 -1.48 -0.12	17.74 -1.54 -0.54	18.47 -1.70 -0.63	21.68 -1.65 -0.74	28.12 -1.66 -1.71	22.70 -1.38 -0.62	20.14 -0.89 -0.27	15.23 -0.49 -0.74
CH_RES_SYRACUSE 23985	14.65 -0.01 -1.29	13.70 0.00 -0.95	13.35 -0.03 -0.73	13.20 -0.01 -0.56	13.37 0.03 -0.58	15.48 0.00 -0.52	13.24 0.02 -0.85	16.16 0.05 -0.71	18.73 0.04 -0.11	20.01 0.10 -0.27	19.97 0.08 -0.30	19.21 0.02 -0.36	18.72 0.04 -0.20	17.03 0.02 -0.23	16.08 0.03 -0.29	16.75 0.00 -0.23	17.91 0.00 -0.08	19.11 0.02 -0.36	19.95 0.00 -0.41	23.21 0.14 -0.49	29.47 0.28 -1.12	24.04 0.17 -0.41	20.99 0.04 -0.18	15.47 0.00 -0.49
CLINTON_WT_PWR 323605	13.05 -0.32 0.00	12.47 -0.28 0.00	12.36 -0.28 0.00	12.36 -0.29 0.00	12.44 -0.33 0.00	14.60 -0.36 0.00	12.04 -0.32 0.00	15.01 -0.40 0.00	17.93 -0.65 0.00	18.95 -0.69 0.00	18.93 -0.67 0.00	18.27 -0.56 0.00	17.87 -0.61 0.00	16.24 -0.54 0.00	15.21 -0.55 0.00	16.04 -0.48 0.00	17.33 -0.50 0.00	18.13 -0.60 0.00	19.05 -0.49 0.00	21.86 -0.72 0.00	26.94 -1.12 0.00	22.50 -0.96 0.00	19.94 -0.83 0.00	14.60 -0.37 0.00
CLINTON___LFGE 323618	13.07 -0.31 0.00	12.50 -0.25 0.00	12.38 -0.27 0.00	12.38 -0.28 0.00	12.44 -0.33 0.00	14.61 -0.34 0.00	12.06 -0.31 0.00	15.02 -0.38 0.00	17.93 -0.65 0.00	18.99 -0.65 0.00	18.97 -0.63 0.00	18.30 -0.53 0.00	17.89 -0.59 0.00	16.27 -0.50 0.00	15.21 -0.55 0.00	16.08 -0.45 0.00	17.37 -0.46 0.00	18.11 -0.62 0.00	19.11 -0.43 0.00	21.93 -0.66 0.00	27.08 -0.98 0.00	22.52 -0.94 0.00	19.88 -0.89 0.00	14.62 -0.36 0.00
COLONIE_LFGE___ 323577	28.60 0.69 -14.53	24.06 0.68 -10.63	21.52 0.68 -8.20	19.62 0.68 -6.28	19.93 0.70 -6.46	21.60 0.81 -5.84	22.59 0.67 -9.55	24.16 0.80 -7.95	21.12 1.26 -1.27	24.03 1.35 -3.04	24.23 1.31 -3.31	24.02 1.19 -4.00	21.96 1.18 -2.29	20.47 1.07 -2.62	19.98 1.01 -3.21	20.12 1.04 -2.56	19.81 1.12 -0.85	23.92 1.16 -4.03	25.41 1.25 -4.62	29.53 1.47 -5.48	42.56 1.91 -12.59	29.58 1.55 -4.57	24.06 1.33 -1.96	21.31 0.87 -5.46
CORNELL_____ 23752	16.14 0.32 -2.45	14.88 0.33 -1.79	14.32 0.29 -1.38	14.02 0.30 -1.06	14.22 0.36 -1.09	16.31 0.37 -0.98	14.32 0.35 -1.61	17.21 0.46 -1.34	19.37 0.58 -0.21	20.84 0.69 -0.51	20.79 0.63 -0.56	20.03 0.53 -0.67	19.41 0.54 -0.39	17.69 0.47 -0.44	16.74 0.44 -0.54	17.38 0.43 -0.43	18.44 0.46 -0.14	19.93 0.52 -0.68	20.87 0.55 -0.78	24.30 0.79 -0.93	31.35 1.15 -2.13	25.10 0.87 -0.77	21.70 0.60 -0.33	16.28 0.37 -0.92

COXSACKIE___GT 23611	27.33 1.30 -12.66	23.24 1.22 -9.26	20.98 1.20 -7.14	19.33 1.20 -5.47	19.64 1.24 -5.63	21.48 1.44 -5.09	21.86 1.18 -8.32	23.89 1.56 -6.93	21.33 1.64 -1.11	24.08 1.79 -2.65	24.27 1.78 -2.89	24.01 1.70 -3.48	22.13 1.64 -2.00	20.47 1.41 -2.28	19.91 1.36 -2.80	20.17 1.42 -2.23	20.07 1.50 -0.74	23.87 1.63 -3.51	25.30 1.72 -4.04	29.49 2.12 -4.79	42.12 3.06 -11.00	29.89 2.44 -3.99	24.62 2.14 -1.71	21.05 1.30 -4.77
CRESCENT___HYD 24018	28.60 0.69 -14.53	24.06 0.68 -10.63	21.52 0.68 -8.20	19.62 0.68 -6.28	19.93 0.70 -6.46	21.60 0.81 -5.84	22.59 0.67 -9.55	24.16 0.80 -7.95	21.12 1.26 -1.27	24.03 1.35 -3.04	24.23 1.31 -3.31	24.02 1.19 -4.00	21.96 1.18 -2.29	20.47 1.07 -2.62	19.98 1.01 -3.21	20.12 1.04 -2.56	19.81 1.12 -0.85	23.92 1.16 -4.03	25.41 1.25 -4.62	29.53 1.47 -5.48	42.56 1.91 -12.59	29.58 1.55 -4.57	24.06 1.33 -1.96	21.31 0.87 -5.46
CRUCIBLE_METL_DRP 24180	14.65 -0.01 -1.29	13.70 0.00 -0.95	13.35 -0.03 -0.73	13.20 -0.01 -0.56	13.37 0.03 -0.58	15.48 0.00 -0.52	13.24 0.02 -0.85	16.16 0.05 -0.71	18.73 0.04 -0.11	20.01 0.10 -0.27	19.97 0.08 -0.30	19.21 0.02 -0.36	18.72 0.04 -0.20	17.03 0.02 -0.23	16.08 0.03 -0.29	16.75 0.00 -0.23	17.91 0.00 -0.08	19.11 0.02 -0.36	19.95 0.00 -0.41	23.21 0.14 -0.49	29.47 0.28 -1.12	24.04 0.17 -0.41	20.99 0.04 -0.18	15.47 0.00 -0.49
DANC___LFGE 323619	13.49 -0.45 -0.57	12.74 -0.43 -0.42	12.51 -0.45 -0.32	12.43 -0.47 -0.25	12.56 -0.46 -0.25	14.65 -0.54 -0.23	12.37 -0.37 -0.37	15.27 -0.45 -0.31	18.13 -0.50 -0.05	19.25 -0.51 -0.12	19.22 -0.51 -0.13	18.59 -0.40 -0.16	18.11 -0.46 -0.09	16.39 -0.49 -0.10	15.29 -0.60 -0.13	16.09 -0.53 -0.10	17.33 -0.53 -0.03	18.40 -0.49 -0.16	19.25 -0.47 -0.18	22.37 -0.43 -0.22	27.78 -0.79 -0.50	22.77 -0.87 -0.18	20.06 -0.79 -0.08	14.58 -0.61 -0.21
DANSKAMMER___1 23586	27.09 1.55 -12.17	23.14 1.48 -8.91	20.94 1.43 -6.87	19.34 1.42 -5.26	19.64 1.46 -5.41	21.54 1.69 -4.89	21.74 1.37 -8.00	23.86 1.79 -6.66	21.77 2.12 -1.07	24.48 2.30 -2.55	24.69 2.31 -2.78	24.42 2.24 -3.35	22.59 2.18 -1.92	20.90 1.93 -2.19	20.29 1.84 -2.69	20.61 1.95 -2.14	20.63 2.09 -0.71	24.33 2.23 -3.37	25.77 2.34 -3.88	29.98 2.80 -4.60	42.29 3.65 -10.57	30.35 3.05 -3.84	25.12 2.70 -1.65	21.25 1.68 -4.59
DANSKAMMER___2 23589	27.09 1.55 -12.17	23.14 1.48 -8.91	20.94 1.43 -6.87	19.34 1.42 -5.26	19.64 1.46 -5.41	21.54 1.69 -4.89	21.74 1.37 -8.00	23.86 1.79 -6.66	21.77 2.12 -1.07	24.48 2.30 -2.55	24.69 2.31 -2.78	24.42 2.24 -3.35	22.59 2.18 -1.92	20.90 1.93 -2.19	20.29 1.84 -2.69	20.61 1.95 -2.14	20.63 2.09 -0.71	24.33 2.23 -3.37	25.77 2.34 -3.88	29.98 2.80 -4.60	42.29 3.65 -10.57	30.35 3.05 -3.84	25.12 2.70 -1.65	21.25 1.68 -4.59
DANSKAMMER___3 23590	27.09 1.55 -12.17	23.14 1.48 -8.91	20.94 1.43 -6.87	19.34 1.42 -5.26	19.64 1.46 -5.41	21.54 1.69 -4.89	21.74 1.37 -8.00	23.86 1.79 -6.66	21.77 2.12 -1.07	24.48 2.30 -2.55	24.69 2.31 -2.78	24.42 2.24 -3.35	22.59 2.18 -1.92	20.90 1.93 -2.19	20.29 1.84 -2.69	20.61 1.95 -2.14	20.63 2.09 -0.71	24.33 2.23 -3.37	25.77 2.34 -3.88	29.98 2.80 -4.60	42.29 3.65 -10.57	30.35 3.05 -3.84	25.12 2.70 -1.65	21.25 1.68 -4.59
DANSKAMMER___4 23591	27.09 1.55 -12.17	23.14 1.48 -8.91	20.94 1.43 -6.87	19.34 1.42 -5.26	19.64 1.46 -5.41	21.54 1.69 -4.89	21.74 1.37 -8.00	23.86 1.79 -6.66	21.77 2.12 -1.07	24.48 2.30 -2.55	24.69 2.31 -2.78	24.42 2.24 -3.35	22.59 2.18 -1.92	20.90 1.93 -2.19	20.29 1.84 -2.69	20.61 1.95 -2.14	20.63 2.09 -0.71	24.33 2.23 -3.37	25.77 2.34 -3.88	29.98 2.80 -4.60	42.29 3.65 -10.57	30.35 3.05 -3.84	25.12 2.70 -1.65	21.25 1.68 -4.59
DANSKAMMER___DIESEL 23592	27.09 1.55 -12.17	23.14 1.48 -8.91	20.94 1.43 -6.87	19.34 1.42 -5.26	19.64 1.46 -5.41	21.54 1.69 -4.89	21.74 1.37 -8.00	23.86 1.79 -6.66	21.77 2.12 -1.07	24.48 2.30 -2.55	24.69 2.31 -2.78	24.42 2.24 -3.35	22.59 2.18 -1.92	20.90 1.93 -2.19	20.29 1.84 -2.69	20.61 1.95 -2.14	20.63 2.09 -0.71	24.33 2.23 -3.37	25.77 2.34 -3.88	29.98 2.80 -4.60	42.29 3.65 -10.57	30.35 3.05 -3.84	25.12 2.70 -1.65	21.25 1.68 -4.59
DASHVILLE___HYD 23610	26.92 1.43 -12.12	22.99 1.37 -8.87	20.79 1.31 -6.84	19.20 1.30 -5.24	19.50 1.34 -5.39	21.38 1.56 -4.87	21.60 1.26 -7.97	23.67 1.63 -6.63	21.56 1.91 -1.06	24.26 2.08 -2.54	24.46 2.10 -2.76	24.20 2.03 -3.33	22.38 1.98 -1.91	20.72 1.76 -2.18	20.13 1.69 -2.68	20.42 1.77 -2.13	20.43 1.89 -0.71	24.11 2.02 -3.36	25.54 2.13 -3.87	29.72 2.55 -4.58	41.94 3.34 -10.53	30.10 2.81 -3.82	24.90 2.49 -1.64	21.09 1.54 -4.57
DELAWARE___LFGE 323621	19.50 0.72 -5.41	17.41 0.70 -3.96	16.36 0.67 -3.05	15.66 0.67 -2.34	15.88 0.70 -2.41	17.92 0.79 -2.17	16.59 0.67 -3.55	19.23 0.86 -2.96	20.17 1.11 -0.47	21.99 1.22 -1.13	22.03 1.20 -1.23	21.45 1.13 -1.49	20.45 1.11 -0.85	18.72 0.97 -0.97	17.85 0.90 -1.19	18.43 0.96 -0.95	19.18 1.03 -0.32	21.33 1.10 -1.50	22.42 1.15 -1.72	26.07 1.45 -2.04	34.62 1.85 -4.70	26.71 1.55 -1.70	22.79 1.29 -0.73	17.81 0.79 -2.04
DOGLEVILLE___HYD 23807	14.22 0.84 0.00	13.57 0.82 0.00	13.44 0.80 0.00	13.44 0.78 0.00	13.59 0.82 0.00	15.90 0.94 0.00	13.17 0.80 0.00	16.43 1.02 0.00	19.83 1.25 0.00	20.96 1.32 0.00	20.87 1.27 0.00	20.02 1.19 0.00	19.65 1.17 0.00	17.82 1.04 0.00	16.72 0.96 0.00	17.53 1.01 0.00	18.90 1.07 0.00	19.85 1.12 0.00	20.69 1.15 0.00	23.98 1.40 0.00	29.86 1.80 0.00	24.96 1.50 0.00	22.08 1.31 0.00	15.88 0.90 0.00
DUNKIRK___1 23563	15.44 -0.16 -2.22	14.33 -0.05 -1.63	13.80 -0.10 -1.26	13.53 -0.09 -0.96	13.82 0.06 -0.99	15.76 -0.09 -0.89	13.70 -0.12 -1.46	16.49 -0.14 -1.22	18.63 -0.15 -0.20	20.11 0.00 -0.47	19.87 -0.23 -0.51	18.95 -0.49 -0.61	18.47 -0.37 -0.35	16.84 -0.34 -0.40	16.00 -0.25 -0.49	16.60 -0.31 -0.39	17.59 -0.38 -0.13	18.93 -0.41 -0.62	19.74 -0.51 -0.71	23.17 -0.25 -0.84	30.03 0.03 -1.93	24.23 0.07 -0.70	21.11 0.04 -0.30	15.77 -0.04 -0.84
DUNKIRK___2 23564	15.44 -0.16 -2.22	14.33 -0.05 -1.63	13.80 -0.10 -1.26	13.53 -0.09 -0.96	13.82 0.06 -0.99	15.76 -0.09 -0.89	13.70 -0.12 -1.46	16.49 -0.14 -1.22	18.63 -0.15 -0.20	20.11 0.00 -0.47	19.87 -0.23 -0.51	18.95 -0.49 -0.61	18.47 -0.37 -0.35	16.84 -0.34 -0.40	16.00 -0.25 -0.49	16.60 -0.31 -0.39	17.59 -0.38 -0.13	18.93 -0.41 -0.62	19.74 -0.51 -0.71	23.17 -0.25 -0.84	30.03 0.03 -1.93	24.23 0.07 -0.70	21.11 0.04 -0.30	15.77 -0.04 -0.84
DUNKIRK___3 23565	15.38 -0.21 -2.22	14.28 -0.10 -1.62	13.74 -0.15 -1.25	13.48 -0.14 -0.96	13.77 0.01 -0.99	15.70 -0.15 -0.89	13.63 -0.20 -1.46	16.39 -0.23 -1.21	18.50 -0.28 -0.19	19.97 -0.14 -0.46	19.73 -0.37 -0.51	18.84 -0.60 -0.61	18.35 -0.48 -0.35	16.72 -0.45 -0.40	15.89 -0.36 -0.49	16.50 -0.41 -0.39	17.46 -0.50 -0.13	18.82 -0.52 -0.61	19.62 -0.63 -0.71	23.04 -0.38 -0.84	29.83 -0.17 -1.93	24.07 -0.09 -0.70	20.99 -0.08 -0.30	15.71 -0.10 -0.84
DUNKIRK___4 23566	15.38 -0.21 -2.22	14.28 -0.10 -1.62	13.74 -0.15 -1.25	13.48 -0.14 -0.96	13.77 0.01 -0.99	15.70 -0.15 -0.89	13.63 -0.20 -1.46	16.39 -0.23 -1.21	18.50 -0.28 -0.19	19.97 -0.14 -0.46	19.73 -0.37 -0.51	18.84 -0.60 -0.61	18.35 -0.48 -0.35	16.72 -0.45 -0.40	15.89 -0.36 -0.49	16.50 -0.41 -0.39	17.46 -0.50 -0.13	18.82 -0.52 -0.61	19.62 -0.63 -0.71	23.04 -0.38 -0.84	29.83 -0.17 -1.93	24.07 -0.09 -0.70	20.99 -0.08 -0.30	15.71 -0.10 -0.84

EAST HAMPTON___GT 23717	28.35 2.94 -12.04	26.90 2.81 -11.34	26.28 2.71 -10.94	26.35 2.68 -11.01	26.65 2.75 -11.14	29.03 3.20 -10.88	30.74 2.60 -15.77	33.69 3.33 -14.96	39.96 4.29 -17.09	40.96 4.62 -16.70	40.74 4.49 -16.65	34.04 4.35 -10.86	32.05 4.23 -9.33	28.64 3.76 -8.11	28.55 3.53 -9.26	27.15 3.68 -6.94	27.95 3.98 -6.14	33.48 4.29 -10.46	34.54 4.55 -10.45	46.76 5.53 -18.65	76.22 6.85 -41.30	89.76 5.65 -60.64	33.70 4.88 -8.05	24.79 3.27 -6.54
EAST RIVER___6 23660	26.97 1.58 -12.02	23.05 1.50 -8.80	20.85 1.43 -6.78	19.27 1.42 -5.20	19.57 1.46 -5.35	21.48 1.69 -4.83	21.65 1.38 -7.90	23.79 1.80 -6.58	21.96 2.32 -1.05	24.69 2.53 -2.51	24.89 2.55 -2.74	24.61 2.47 -3.31	22.81 2.42 -1.90	21.14 2.20 -2.17	20.50 2.08 -2.66	20.82 2.18 -2.12	20.91 2.37 -0.71	24.58 2.51 -3.33	26.00 2.62 -3.84	30.23 3.09 -4.55	42.24 3.73 -10.44	30.44 3.19 -3.79	25.24 2.85 -1.63	21.29 1.78 -4.53
EAST RIVER___7 23524	26.97 1.58 -12.02	23.05 1.50 -8.80	20.85 1.43 -6.78	19.27 1.42 -5.20	19.57 1.46 -5.35	21.48 1.69 -4.83	21.65 1.38 -7.90	23.79 1.80 -6.58	21.96 2.32 -1.05	24.69 2.53 -2.51	24.89 2.55 -2.74	24.61 2.47 -3.31	22.81 2.42 -1.90	21.14 2.20 -2.17	20.50 2.08 -2.66	20.82 2.18 -2.12	20.91 2.37 -0.71	24.58 2.51 -3.33	26.00 2.62 -3.84	30.23 3.09 -4.55	42.24 3.73 -10.44	30.44 3.19 -3.79	25.24 2.85 -1.63	21.29 1.78 -4.53
EAST_HAMPTON___DIESEL 23722	28.35 2.94 -12.04	26.90 2.81 -11.34	26.28 2.71 -10.94	26.35 2.68 -11.01	26.65 2.75 -11.14	29.03 3.20 -10.88	30.74 2.60 -15.77	33.69 3.33 -14.96	39.96 4.29 -17.09	40.96 4.62 -16.70	40.74 4.49 -16.65	34.04 4.35 -10.86	32.05 4.23 -9.33	28.64 3.76 -8.11	28.55 3.53 -9.26	27.15 3.68 -6.94	27.95 3.98 -6.14	33.48 4.29 -10.46	34.54 4.55 -10.45	46.74 5.51 -18.65	76.22 6.85 -41.30	89.76 5.65 -60.64	33.70 4.88 -8.05	24.79 3.27 -6.54
EAST_RIVER___1 323558	26.97 1.58 -12.02	23.05 1.50 -8.79	20.86 1.44 -6.78	19.28 1.43 -5.20	19.58 1.47 -5.35	21.49 1.70 -4.83	21.66 1.40 -7.90	23.79 1.80 -6.58	21.96 2.32 -1.05	24.69 2.53 -2.51	24.89 2.55 -2.74	24.61 2.47 -3.31	22.83 2.44 -1.90	21.14 2.20 -2.17	20.50 2.08 -2.66	20.82 2.18 -2.12	20.91 2.37 -0.71	24.58 2.51 -3.33	26.00 2.62 -3.84	30.23 3.09 -4.55	42.24 3.73 -10.44	30.44 3.19 -3.79	25.26 2.87 -1.63	21.31 1.80 -4.53
EAST_RIVER___2 323559	26.97 1.58 -12.02	23.05 1.50 -8.80	20.85 1.43 -6.78	19.27 1.42 -5.20	19.57 1.46 -5.35	21.48 1.69 -4.83	21.65 1.38 -7.90	23.79 1.80 -6.58	21.96 2.32 -1.05	24.69 2.53 -2.51	24.89 2.55 -2.74	24.61 2.47 -3.31	22.81 2.42 -1.90	21.14 2.20 -2.17	20.50 2.08 -2.66	20.82 2.18 -2.12	20.91 2.37 -0.71	24.58 2.51 -3.33	26.00 2.62 -3.84	30.23 3.09 -4.55	42.24 3.73 -10.44	30.44 3.19 -3.79	25.24 2.85 -1.63	21.29 1.78 -4.53
EAST___DELAWARE_HYD 23607	26.13 1.56 -11.19	22.44 1.49 -8.19	20.40 1.44 -6.31	18.94 1.44 -4.84	19.23 1.48 -4.98	21.17 1.72 -4.50	21.12 1.40 -7.36	23.38 1.85 -6.12	21.57 2.01 -0.98	24.16 2.18 -2.34	24.35 2.19 -2.55	24.02 2.11 -3.08	22.30 2.05 -1.77	20.57 1.78 -2.02	19.94 1.70 -2.47	20.29 1.80 -1.97	20.40 1.91 -0.65	23.89 2.06 -3.10	25.30 2.19 -3.57	29.48 2.66 -4.23	41.44 3.65 -9.72	29.99 3.00 -3.53	24.90 2.62 -1.52	20.83 1.63 -4.22
ELEC_TRO_TEK 24086	27.20 1.79 -12.04	25.87 1.77 -11.34	25.28 1.71 -10.94	25.36 1.70 -11.01	25.64 1.74 -11.14	27.85 2.02 -10.88	29.80 1.66 -15.77	32.48 2.11 -14.96	38.32 2.66 -17.09	39.21 2.87 -16.70	39.09 2.84 -16.65	32.44 2.75 -10.86	30.48 2.66 -9.33	27.27 2.38 -8.11	27.27 2.25 -9.26	25.83 2.36 -6.94	26.54 2.57 -6.14	31.89 2.70 -10.46	32.82 2.83 -10.45	44.55 3.32 -18.65	73.44 4.07 -41.30	87.51 3.40 -60.64	31.85 3.03 -8.05	23.54 2.02 -6.54
ELLENBURG_WT_PWR 323604	13.05 -0.32 0.00	12.47 -0.28 0.00	12.36 -0.28 0.00	12.36 -0.29 0.00	12.44 -0.33 0.00	14.60 -0.36 0.00	12.04 -0.32 0.00	15.01 -0.40 0.00	17.93 -0.65 0.00	18.95 -0.69 0.00	18.93 -0.67 0.00	18.27 -0.56 0.00	17.87 -0.61 0.00	16.24 -0.54 0.00	15.21 -0.55 0.00	16.04 -0.48 0.00	17.33 -0.50 0.00	18.13 -0.60 0.00	19.05 -0.49 0.00	21.86 -0.72 0.00	26.94 -1.12 0.00	22.50 -0.96 0.00	19.94 -0.83 0.00	14.60 -0.37 0.00
EMPIRE_CC_1 323656	27.91 0.76 -13.77	23.58 0.74 -10.08	21.15 0.73 -7.77	19.35 0.73 -5.96	19.65 0.75 -6.13	21.36 0.87 -5.54	22.14 0.72 -9.06	23.82 0.88 -7.54	21.07 1.28 -1.21	23.88 1.35 -2.88	24.06 1.31 -3.14	23.86 1.24 -3.79	21.88 1.22 -2.18	20.38 1.12 -2.48	19.86 1.06 -3.04	20.03 1.09 -2.42	19.81 1.18 -0.81	23.76 1.22 -3.82	25.21 1.27 -4.39	29.28 1.49 -5.21	41.95 1.91 -11.97	29.38 1.57 -4.34	24.03 1.39 -1.87	21.07 0.90 -5.20
EMPIRE_CC_2 323658	27.91 0.76 -13.77	23.58 0.74 -10.08	21.15 0.73 -7.77	19.35 0.73 -5.96	19.65 0.75 -6.13	21.36 0.87 -5.54	22.14 0.72 -9.06	23.82 0.88 -7.54	21.07 1.28 -1.21	23.88 1.35 -2.88	24.06 1.31 -3.14	23.86 1.24 -3.79	21.88 1.22 -2.18	20.38 1.12 -2.48	19.86 1.06 -3.04	20.03 1.09 -2.42	19.81 1.18 -0.81	23.76 1.22 -3.82	25.21 1.27 -4.39	29.28 1.49 -5.21	41.95 1.91 -11.97	29.38 1.57 -4.34	24.03 1.39 -1.87	21.07 0.90 -5.20
ERIE_WT_PWR 323693	15.22 -0.25 -2.10	14.15 -0.14 -1.54	13.64 -0.19 -1.18	13.39 -0.18 -0.91	13.66 -0.04 -0.93	15.59 -0.21 -0.84	13.45 -0.30 -1.38	16.17 -0.38 -1.15	18.26 -0.50 -0.18	19.73 -0.35 -0.44	19.49 -0.59 -0.48	18.60 -0.81 -0.58	18.15 -0.66 -0.33	16.53 -0.62 -0.38	15.71 -0.52 -0.46	16.30 -0.59 -0.37	17.28 -0.68 -0.12	18.62 -0.69 -0.58	19.39 -0.82 -0.67	22.77 -0.82 -0.79	29.53 -0.61 -1.82	23.82 -0.37 -0.66	20.82 -0.31 -0.28	15.59 -0.23 -0.79
E_CANADA_CAP_HY 24051	30.97 0.16 -17.44	25.66 0.14 -12.76	22.62 0.14 -9.84	20.36 0.16 -7.54	20.71 0.18 -7.76	22.15 0.18 -7.01	23.99 0.16 -11.47	25.18 0.23 -9.54	20.76 0.65 -1.53	24.05 0.77 -3.65	24.30 0.73 -3.98	24.18 0.55 -4.80	21.75 0.52 -2.75	20.34 0.42 -3.14	19.95 0.33 -3.85	19.97 0.38 -3.07	19.24 0.39 -1.02	24.01 0.45 -4.83	25.61 0.51 -5.56	29.85 0.68 -6.59	44.22 1.01 -15.15	29.64 0.68 -5.50	23.50 0.37 -2.36	21.67 0.12 -6.58
E_CANADA_MHWK_HY 24050	14.22 0.84 0.00	13.57 0.82 0.00	13.44 0.80 0.00	13.44 0.78 0.00	13.59 0.82 0.00	15.90 0.94 0.00	13.17 0.80 0.00	16.43 1.02 0.00	19.83 1.25 0.00	20.96 1.32 0.00	20.87 1.27 0.00	20.02 1.19 0.00	19.65 1.17 0.00	17.82 1.04 0.00	16.72 0.96 0.00	17.53 1.01 0.00	18.90 1.07 0.00	19.85 1.12 0.00	20.69 1.15 0.00	23.98 1.40 0.00	29.86 1.80 0.00	24.96 1.50 0.00	22.08 1.31 0.00	15.88 0.90 0.00
E_FISHKILL___LBMP 23776	26.86 1.36 -12.12	22.93 1.30 -8.87	20.74 1.26 -6.84	19.15 1.25 -5.24	19.44 1.28 -5.39	21.31 1.48 -4.87	21.55 1.21 -7.97	23.60 1.56 -6.63	21.63 1.99 -1.06	24.34 2.16 -2.54	24.54 2.18 -2.77	24.26 2.09 -3.34	22.45 2.05 -1.91	20.81 1.85 -2.18	20.19 1.75 -2.68	20.50 1.85 -2.13	20.54 2.00 -0.71	24.19 2.10 -3.36	25.62 2.21 -3.87	29.76 2.60 -4.59	41.83 3.23 -10.53	30.03 2.74 -3.82	24.84 2.43 -1.64	21.08 1.53 -4.57
FAR ROCKAWAY___4 23548	27.40 1.99 -12.04	26.03 1.94 -11.34	25.45 1.87 -10.94	25.53 1.86 -11.01	25.81 1.90 -11.14	28.03 2.20 -10.88	29.93 1.79 -15.77	32.66 2.30 -14.96	38.58 2.92 -17.09	39.48 3.14 -16.70	39.37 3.12 -16.65	32.68 2.99 -10.86	30.73 2.92 -9.33	27.48 2.60 -8.11	27.48 2.46 -9.26	26.04 2.58 -6.94	26.77 2.80 -6.14	32.15 2.96 -10.46	33.10 3.11 -10.45	44.93 3.70 -18.65	73.95 4.58 -41.30	87.90 3.80 -60.64	32.19 3.36 -8.05	23.77 2.25 -6.54

FARRAGUT___LBMP 323566	26.95 1.56 -12.02	23.04 1.49 -8.80	20.85 1.43 -6.78	19.28 1.43 -5.20	19.57 1.46 -5.35	21.48 1.69 -4.83	21.65 1.38 -7.90	23.77 1.79 -6.58	21.94 2.30 -1.05	24.67 2.51 -2.51	24.89 2.55 -2.74	24.59 2.45 -3.31	22.81 2.42 -1.90	21.13 2.18 -2.17	20.49 2.06 -2.66	20.82 2.18 -2.12	20.89 2.35 -0.71	24.56 2.49 -3.33	25.98 2.60 -3.84	30.20 3.07 -4.55	42.19 3.68 -10.44	30.42 3.17 -3.79	25.24 2.85 -1.63	21.29 1.78 -4.53
FENNER___WINDPWR 24204	14.37 0.17 -0.82	13.53 0.18 -0.60	13.27 0.16 -0.46	13.17 0.16 -0.36	13.33 0.19 -0.37	15.49 0.21 -0.33	13.10 0.20 -0.54	16.12 0.26 -0.45	18.99 0.33 -0.07	20.21 0.39 -0.17	20.16 0.37 -0.19	19.40 0.34 -0.23	18.95 0.33 -0.13	17.21 0.28 -0.15	16.18 0.24 -0.18	16.91 0.25 -0.14	18.15 0.27 -0.05	19.28 0.32 -0.23	20.13 0.33 -0.26	23.39 0.50 -0.31	29.51 0.73 -0.71	24.26 0.54 -0.26	21.23 0.35 -0.11	15.48 0.19 -0.31
FIBERTEK___ENERGY 23856	14.65 -0.01 -1.29	13.70 0.00 -0.95	13.35 -0.03 -0.73	13.20 -0.01 -0.56	13.37 0.03 -0.58	15.48 0.00 -0.52	13.24 0.02 -0.85	16.16 0.05 -0.71	18.73 0.04 -0.11	20.01 0.10 -0.27	19.97 0.08 -0.30	19.21 0.02 -0.36	18.72 0.04 -0.20	17.03 0.02 -0.23	16.08 0.03 -0.29	16.75 0.00 -0.23	17.91 0.00 -0.08	19.11 0.02 -0.36	19.95 0.00 -0.41	23.21 0.14 -0.49	29.47 0.28 -1.12	24.04 0.17 -0.41	20.99 0.04 -0.18	15.47 0.00 -0.49
FITZPATRICK____ 23598	13.80 -0.35 -0.77	13.00 -0.32 -0.57	12.75 -0.33 -0.44	12.66 -0.33 -0.33	12.81 -0.31 -0.34	14.88 -0.39 -0.31	12.57 -0.31 -0.51	15.45 -0.38 -0.42	18.15 -0.50 -0.07	19.31 -0.49 -0.16	19.29 -0.49 -0.18	18.54 -0.51 -0.21	18.11 -0.50 -0.12	16.46 -0.45 -0.14	15.52 -0.41 -0.17	16.21 -0.45 -0.14	17.38 -0.50 -0.05	18.44 -0.50 -0.21	19.24 -0.55 -0.25	22.33 -0.54 -0.29	28.15 -0.59 -0.67	23.17 -0.54 -0.24	20.35 -0.52 -0.10	14.88 -0.39 -0.29
FORT ORANGE____ 23900	28.06 0.71 -13.98	23.66 0.68 -10.23	21.20 0.67 -7.88	19.38 0.68 -6.04	19.70 0.71 -6.22	21.38 0.81 -5.62	22.23 0.68 -9.19	23.90 0.85 -7.65	21.03 1.23 -1.23	23.88 1.32 -2.92	24.04 1.26 -3.19	23.86 1.19 -3.85	21.89 1.20 -2.21	20.38 1.09 -2.52	19.87 1.02 -3.09	20.05 1.07 -2.46	19.79 1.14 -0.82	23.80 1.20 -3.87	25.21 1.21 -4.45	29.31 1.45 -5.28	42.05 1.85 -12.13	29.39 1.52 -4.40	24.01 1.35 -1.89	21.07 0.82 -5.27
FORT_DRUM_COGEN 23780	13.45 -0.48 -0.55	12.70 -0.46 -0.41	12.47 -0.48 -0.31	12.40 -0.49 -0.24	12.53 -0.49 -0.25	14.61 -0.57 -0.22	12.32 -0.41 -0.36	15.23 -0.48 -0.30	18.07 -0.56 -0.05	19.19 -0.57 -0.12	19.18 -0.55 -0.13	18.55 -0.43 -0.15	18.07 -0.50 -0.09	16.34 -0.54 -0.10	15.24 -0.65 -0.12	16.06 -0.56 -0.10	17.28 -0.59 -0.03	18.36 -0.52 -0.15	19.21 -0.51 -0.18	22.29 -0.50 -0.21	27.65 -0.90 -0.48	22.70 -0.94 -0.17	20.01 -0.83 -0.08	14.54 -0.64 -0.21
FPL_FAR_ROCK_GT1 24212	27.40 1.99 -12.04	26.03 1.94 -11.34	25.45 1.87 -10.94	25.53 1.86 -11.01	25.81 1.90 -11.14	28.03 2.20 -10.88	29.93 1.79 -15.77	32.66 2.30 -14.96	38.58 2.92 -17.09	39.48 3.14 -16.70	39.37 3.12 -16.65	32.68 2.99 -10.86	30.73 2.92 -9.33	27.48 2.60 -8.11	27.48 2.46 -9.26	26.04 2.58 -6.94	26.77 2.80 -6.14	32.15 2.96 -10.46	33.10 3.11 -10.45	44.93 3.70 -18.65	73.95 4.58 -41.30	87.90 3.80 -60.64	32.19 3.36 -8.05	23.77 2.25 -6.54
FPL_FAR_ROCK_GT2 23815	27.40 1.99 -12.04	26.03 1.94 -11.34	25.45 1.87 -10.94	25.53 1.86 -11.01	25.81 1.90 -11.14	28.03 2.20 -10.88	29.93 1.79 -15.77	32.66 2.30 -14.96	38.58 2.92 -17.09	39.48 3.14 -16.70	39.37 3.12 -16.65	32.68 2.99 -10.86	30.73 2.92 -9.33	27.48 2.60 -8.11	27.48 2.46 -9.26	26.04 2.58 -6.94	26.77 2.80 -6.14	32.15 2.96 -10.46	33.10 3.11 -10.45	44.93 3.70 -18.65	73.95 4.58 -41.30	87.90 3.80 -60.64	32.19 3.36 -8.05	23.77 2.25 -6.54
FRANKLIN_FALL_HYD 24054	12.96 -0.41 0.00	12.38 -0.37 0.00	12.27 -0.37 0.00	12.26 -0.39 0.00	12.33 -0.43 0.00	14.48 -0.48 0.00	11.96 -0.41 0.00	14.91 -0.49 0.00	17.78 -0.80 0.00	18.83 -0.81 0.00	18.82 -0.78 0.00	18.17 -0.66 0.00	17.74 -0.74 0.00	16.14 -0.64 0.00	15.08 -0.68 0.00	15.94 -0.58 0.00	17.23 -0.61 0.00	17.96 -0.77 0.00	18.97 -0.57 0.00	21.75 -0.84 0.00	26.75 -1.32 0.00	22.27 -1.20 0.00	19.69 -1.08 0.00	14.50 -0.48 0.00
FREEPORT_EQUS_GT1 23764	27.30 1.89 -12.04	25.94 1.85 -11.34	25.37 1.79 -10.94	25.45 1.78 -11.01	25.72 1.81 -11.14	27.92 2.09 -10.88	29.85 1.71 -15.77	32.55 2.19 -14.96	38.44 2.77 -17.09	39.33 2.98 -16.70	39.21 2.96 -16.65	32.53 2.84 -10.86	30.58 2.77 -9.33	27.37 2.48 -8.11	27.37 2.35 -9.26	25.94 2.48 -6.94	26.65 2.67 -6.14	32.00 2.81 -10.46	32.94 2.95 -10.45	44.61 3.39 -18.65	73.52 4.15 -41.30	87.55 3.45 -60.64	32.02 3.20 -8.05	23.65 2.13 -6.54
FREEPORT___CT2 23818	27.30 1.89 -12.04	25.94 1.85 -11.34	25.37 1.79 -10.94	25.45 1.78 -11.01	25.72 1.81 -11.14	27.92 2.09 -10.88	29.85 1.71 -15.77	32.55 2.19 -14.96	38.44 2.77 -17.09	39.33 2.98 -16.70	39.21 2.96 -16.65	32.53 2.84 -10.86	30.58 2.77 -9.33	27.37 2.48 -8.11	27.37 2.35 -9.26	25.94 2.48 -6.94	26.65 2.67 -6.14	32.00 2.81 -10.46	32.94 2.95 -10.45	44.61 3.39 -18.65	73.52 4.15 -41.30	87.55 3.45 -60.64	32.02 3.20 -8.05	23.65 2.13 -6.54
FULTON COGEN____ 23766	14.20 -0.17 -1.00	13.33 -0.15 -0.73	13.03 -0.18 -0.56	12.92 -0.16 -0.43	13.07 -0.14 -0.44	15.16 -0.19 -0.40	12.89 -0.14 -0.66	15.80 -0.15 -0.55	18.46 -0.20 -0.09	19.69 -0.16 -0.21	19.65 -0.18 -0.23	18.88 -0.23 -0.27	18.42 -0.22 -0.16	16.76 -0.20 -0.18	15.81 -0.17 -0.22	16.48 -0.22 -0.18	17.64 -0.25 -0.06	18.76 -0.24 -0.28	19.60 -0.25 -0.32	22.78 -0.18 -0.38	28.82 -0.11 -0.87	23.61 -0.16 -0.31	20.66 -0.25 -0.14	15.16 -0.20 -0.38
FULTON___LFGE 323630	31.03 1.08 -16.57	25.89 1.01 -12.13	23.01 1.02 -9.35	20.90 1.08 -7.17	21.24 1.10 -7.37	22.81 1.20 -6.66	24.25 0.99 -10.90	25.76 1.28 -9.07	22.23 2.19 -1.45	25.56 2.45 -3.47	25.77 2.39 -3.78	25.39 2.00 -4.56	23.02 1.92 -2.62	21.46 1.69 -2.99	20.90 1.48 -3.66	21.07 1.64 -2.91	20.51 1.71 -0.97	25.14 1.82 -4.59	26.76 1.94 -5.28	31.17 2.33 -6.26	45.66 3.20 -14.39	31.08 2.39 -5.22	24.82 1.81 -2.24	22.35 1.12 -6.25
G.F.CEMENT___DRP 24184	28.79 0.79 -14.63	24.21 0.75 -10.71	21.68 0.78 -8.25	19.78 0.80 -6.33	20.08 0.80 -6.51	21.75 0.91 -5.88	22.74 0.75 -9.62	24.31 0.89 -8.01	21.37 1.50 -1.28	24.29 1.59 -3.06	24.51 1.57 -3.34	24.23 1.37 -4.03	22.16 1.37 -2.31	20.65 1.24 -2.64	20.14 1.15 -3.23	20.28 1.19 -2.57	19.95 1.27 -0.86	24.11 1.33 -4.05	25.61 1.41 -4.66	29.76 1.65 -5.53	42.93 2.16 -12.70	29.81 1.74 -4.61	24.20 1.45 -1.98	21.45 0.96 -5.51
GARDENVILLE___LBMP 24039	15.19 -0.28 -2.09	14.12 -0.17 -1.53	13.61 -0.21 -1.18	13.36 -0.20 -0.91	13.64 -0.06 -0.93	15.54 -0.25 -0.84	13.41 -0.33 -1.38	16.12 -0.43 -1.15	18.21 -0.56 -0.18	19.67 -0.41 -0.44	19.43 -0.65 -0.48	18.56 -0.85 -0.58	18.09 -0.72 -0.33	16.48 -0.67 -0.38	15.66 -0.57 -0.46	16.25 -0.64 -0.37	17.22 -0.73 -0.12	18.56 -0.75 -0.58	19.33 -0.88 -0.67	22.70 -0.68 -0.79	29.41 -0.48 -1.82	23.75 -0.38 -0.66	20.76 -0.29 -0.28	15.54 -0.22 -0.79
GENERAL___MILLS 23808	15.22 -0.25 -2.10	14.14 -0.15 -1.54	13.64 -0.19 -1.18	13.37 -0.19 -0.91	13.66 -0.04 -0.93	15.58 -0.22 -0.84	13.44 -0.31 -1.38	16.17 -0.38 -1.15	18.26 -0.50 -0.18	19.71 -0.37 -0.44	19.47 -0.61 -0.48	18.60 -0.81 -0.58	18.13 -0.68 -0.33	16.52 -0.64 -0.38	15.69 -0.54 -0.46	16.30 -0.59 -0.37	17.26 -0.70 -0.12	18.60 -0.71 -0.58	19.37 -0.84 -0.67	22.74 -0.63 -0.79	29.50 -0.39 -1.82	23.80 -0.33 -0.66	20.82 -0.23 -0.28	15.58 -0.20 -0.79

GE_PLASTICS___DRP 24183	28.11 0.69 -14.05	23.71 0.68 -10.28	21.22 0.66 -7.92	19.40 0.67 -6.08	19.71 0.69 -6.25	21.39 0.79 -5.65	22.26 0.65 -9.24	23.93 0.83 -7.69	20.95 1.13 -1.23	23.80 1.22 -2.94	23.98 1.18 -3.20	23.81 1.11 -3.87	21.81 1.11 -2.22	20.31 1.01 -2.53	19.83 0.96 -3.10	19.98 0.99 -2.47	19.72 1.07 -0.82	23.75 1.12 -3.89	25.17 1.15 -4.48	29.27 1.38 -5.31	42.01 1.74 -12.20	29.34 1.46 -4.43	23.96 1.29 -1.90	21.07 0.79 -5.30
GILBOA___1 23756	25.37 0.78 -11.22	21.71 0.74 -8.21	19.69 0.72 -6.33	18.23 0.72 -4.85	18.51 0.75 -4.99	20.32 0.85 -4.51	20.45 0.70 -7.38	22.44 0.89 -6.14	20.74 1.17 -0.98	23.25 1.26 -2.35	23.40 1.24 -2.56	23.11 1.19 -3.09	21.42 1.17 -1.77	19.86 1.06 -2.02	19.23 0.99 -2.48	19.54 1.04 -1.97	19.61 1.12 -0.66	23.02 1.18 -3.11	24.35 1.23 -3.58	28.29 1.47 -4.24	39.67 1.85 -9.75	28.57 1.57 -3.54	23.66 1.37 -1.52	20.08 0.87 -4.23
GILBOA___2 23757	25.37 0.78 -11.22	21.71 0.74 -8.21	19.69 0.72 -6.33	18.23 0.72 -4.85	18.51 0.75 -4.99	20.32 0.85 -4.51	20.45 0.70 -7.38	22.44 0.89 -6.14	20.74 1.17 -0.98	23.25 1.26 -2.35	23.40 1.24 -2.56	23.11 1.19 -3.09	21.42 1.17 -1.77	19.86 1.06 -2.02	19.23 0.99 -2.48	19.54 1.04 -1.97	19.61 1.12 -0.66	23.02 1.18 -3.11	24.35 1.23 -3.58	28.29 1.47 -4.24	39.67 1.85 -9.75	28.57 1.57 -3.54	23.66 1.37 -1.52	20.08 0.87 -4.23
GILBOA___3 23758	25.37 0.78 -11.22	21.71 0.74 -8.21	19.69 0.72 -6.33	18.23 0.72 -4.85	18.51 0.75 -4.99	20.32 0.85 -4.51	20.45 0.70 -7.38	22.44 0.89 -6.14	20.74 1.17 -0.98	23.25 1.26 -2.35	23.40 1.24 -2.56	23.11 1.19 -3.09	21.42 1.17 -1.77	19.86 1.06 -2.02	19.23 0.99 -2.48	19.54 1.04 -1.97	19.61 1.12 -0.66	23.02 1.18 -3.11	24.35 1.23 -3.58	28.29 1.47 -4.24	39.67 1.85 -9.75	28.57 1.57 -3.54	23.66 1.37 -1.52	20.08 0.87 -4.23
GILBOA___4 23759	25.37 0.78 -11.22	21.71 0.74 -8.21	19.69 0.72 -6.33	18.23 0.72 -4.85	18.51 0.75 -4.99	20.32 0.85 -4.51	20.45 0.70 -7.38	22.44 0.89 -6.14	20.74 1.17 -0.98	23.25 1.26 -2.35	23.40 1.24 -2.56	23.11 1.19 -3.09	21.42 1.17 -1.77	19.86 1.06 -2.02	19.23 0.99 -2.48	19.54 1.04 -1.97	19.61 1.12 -0.66	23.02 1.18 -3.11	24.35 1.23 -3.58	28.29 1.47 -4.24	39.67 1.85 -9.75	28.57 1.57 -3.54	23.66 1.37 -1.52	20.08 0.87 -4.23
GILBOA____ 23599	25.37 0.78 -11.22	21.71 0.74 -8.21	19.69 0.72 -6.33	18.23 0.72 -4.85	18.51 0.75 -4.99	20.32 0.85 -4.51	20.45 0.70 -7.38	22.44 0.89 -6.14	20.74 1.17 -0.98	23.25 1.26 -2.35	23.40 1.24 -2.56	23.11 1.19 -3.09	21.42 1.17 -1.77	19.86 1.06 -2.02	19.23 0.99 -2.48	19.54 1.04 -1.97	19.61 1.12 -0.66	23.02 1.18 -3.11	24.35 1.23 -3.58	28.29 1.47 -4.24	39.67 1.85 -9.75	28.57 1.57 -3.54	23.66 1.37 -1.52	20.08 0.87 -4.23
GINNA____ 23603	13.98 -0.88 -1.49	13.04 -0.80 -1.09	12.65 -0.83 -0.84	12.48 -0.82 -0.64	12.68 -0.75 -0.66	14.58 -0.97 -0.60	12.58 -0.77 -0.98	15.25 -0.97 -0.81	17.45 -1.26 -0.13	18.73 -1.22 -0.31	18.69 -1.25 -0.34	17.92 -1.32 -0.41	17.46 -1.26 -0.24	15.90 -1.14 -0.27	15.05 -1.04 -0.33	15.61 -1.17 -0.26	16.65 -1.27 -0.09	17.83 -1.31 -0.41	18.61 -1.41 -0.47	21.81 -1.33 -0.56	27.93 -1.43 -1.29	22.64 -1.29 -0.47	19.66 -1.31 -0.20	14.57 -0.97 -0.56
GLEN PARK____ 23778	13.53 -0.43 -0.58	12.77 -0.41 -0.43	12.54 -0.43 -0.33	12.46 -0.44 -0.25	12.59 -0.43 -0.26	14.68 -0.51 -0.23	12.40 -0.35 -0.38	15.31 -0.42 -0.32	18.17 -0.46 -0.05	19.31 -0.45 -0.12	19.28 -0.45 -0.13	18.65 -0.34 -0.16	18.17 -0.41 -0.09	16.43 -0.45 -0.10	15.32 -0.57 -0.13	16.14 -0.48 -0.10	17.37 -0.50 -0.03	18.46 -0.43 -0.16	19.32 -0.41 -0.19	22.44 -0.36 -0.22	27.90 -0.67 -0.50	22.87 -0.77 -0.18	20.10 -0.75 -0.08	14.61 -0.58 -0.22
GLENWOOD_IC_1_G5 23712	27.16 1.75 -12.04	25.80 1.71 -11.34	25.22 1.64 -10.94	25.30 1.63 -11.01	25.58 1.67 -11.14	27.76 1.93 -10.88	29.72 1.58 -15.77	32.38 2.02 -14.96	38.25 2.58 -17.09	39.13 2.79 -16.70	39.05 2.80 -16.65	32.40 2.71 -10.86	30.46 2.64 -9.33	27.25 2.37 -8.11	27.26 2.24 -9.26	25.83 2.36 -6.94	26.52 2.55 -6.14	31.89 2.70 -10.46	32.80 2.81 -10.45	44.55 3.32 -18.65	73.47 4.10 -41.30	87.51 3.40 -60.64	31.83 3.01 -8.05	23.48 1.96 -6.54
GLENWOOD_IC_2_G1 23688	27.09 1.68 -12.04	25.73 1.63 -11.34	25.15 1.57 -10.94	25.24 1.57 -11.01	25.50 1.60 -11.14	27.69 1.85 -10.88	29.66 1.52 -15.77	32.31 1.94 -14.96	38.14 2.47 -17.09	39.03 2.69 -16.70	38.93 2.69 -16.65	32.29 2.60 -10.86	30.36 2.55 -9.33	27.17 2.28 -8.11	27.18 2.16 -9.26	25.73 2.26 -6.94	26.43 2.46 -6.14	31.80 2.60 -10.46	32.70 2.72 -10.45	44.43 3.21 -18.65	73.30 3.93 -41.30	87.36 3.26 -60.64	31.73 2.91 -8.05	23.40 1.87 -6.54
GLENWOOD_IC_3_G1 23689	27.09 1.68 -12.04	25.73 1.63 -11.34	25.15 1.57 -10.94	25.24 1.57 -11.01	25.50 1.60 -11.14	27.69 1.85 -10.88	29.66 1.52 -15.77	32.31 1.94 -14.96	38.14 2.47 -17.09	39.03 2.69 -16.70	38.93 2.69 -16.65	32.29 2.60 -10.86	30.36 2.55 -9.33	27.17 2.28 -8.11	27.18 2.16 -9.26	25.73 2.26 -6.94	26.43 2.46 -6.14	31.80 2.60 -10.46	32.70 2.72 -10.45	44.43 3.21 -18.65	73.30 3.93 -41.30	87.36 3.26 -60.64	31.73 2.91 -8.05	23.40 1.87 -6.54
GLENWOOD___4 23550	27.16 1.75 -12.04	25.80 1.71 -11.34	25.22 1.64 -10.94	25.30 1.63 -11.01	25.58 1.67 -11.14	27.76 1.93 -10.88	29.72 1.58 -15.77	32.38 2.02 -14.96	38.25 2.58 -17.09	39.13 2.79 -16.70	39.05 2.80 -16.65	32.40 2.71 -10.86	30.46 2.64 -9.33	27.25 2.37 -8.11	27.26 2.24 -9.26	25.83 2.36 -6.94	26.52 2.55 -6.14	31.89 2.70 -10.46	32.80 2.81 -10.45	44.55 3.32 -18.65	73.47 4.10 -41.30	87.51 3.40 -60.64	31.83 3.01 -8.05	23.48 1.96 -6.54
GLENWOOD___5 23614	27.16 1.75 -12.04	25.80 1.71 -11.34	25.22 1.64 -10.94	25.30 1.63 -11.01	25.58 1.67 -11.14	27.76 1.93 -10.88	29.72 1.58 -15.77	32.38 2.02 -14.96	38.25 2.58 -17.09	39.13 2.79 -16.70	39.05 2.80 -16.65	32.40 2.71 -10.86	30.46 2.64 -9.33	27.25 2.37 -8.11	27.26 2.24 -9.26	25.83 2.36 -6.94	26.52 2.55 -6.14	31.89 2.70 -10.46	32.80 2.81 -10.45	44.55 3.32 -18.65	73.47 4.10 -41.30	87.51 3.40 -60.64	31.83 3.01 -8.05	23.48 1.96 -6.54
GLOBAL GREEN_PORT_GT1 23814	28.39 2.98 -12.04	26.94 2.84 -11.34	26.31 2.73 -10.94	26.39 2.72 -11.01	26.68 2.77 -11.14	29.08 3.25 -10.88	30.76 2.62 -15.77	33.73 3.36 -14.96	40.01 4.35 -17.09	41.01 4.67 -16.70	40.82 4.57 -16.65	34.09 4.41 -10.86	32.10 4.29 -9.33	28.69 3.81 -8.11	28.60 3.58 -9.26	27.20 3.73 -6.94	28.00 4.03 -6.14	33.56 4.37 -10.46	34.62 4.63 -10.45	46.83 5.60 -18.65	76.30 6.93 -41.30	89.83 5.72 -60.64	33.76 4.94 -8.05	24.82 3.29 -6.54
GLOBE___DSASP 323697	14.84 -0.49 -1.97	13.82 -0.37 -1.44	13.35 -0.41 -1.11	13.10 -0.41 -0.85	13.39 -0.26 -0.87	15.21 -0.54 -0.79	12.85 -0.80 -1.29	15.34 -1.14 -1.08	17.27 -1.49 -0.17	18.64 -1.41 -0.41	18.40 -1.65 -0.45	17.56 -1.81 -0.54	17.15 -1.65 -0.31	15.62 -1.51 -0.35	14.84 -1.36 -0.43	15.41 -1.45 -0.35	16.34 -1.60 -0.12	17.59 -1.69 -0.54	18.31 -1.86 -0.63	21.50 -1.83 -0.74	27.89 -1.88 -1.71	22.53 -1.55 -0.62	20.04 -1.00 -0.27	15.20 -0.52 -0.74
GOETHSLN___LBMP 323567	26.93 1.54 -12.02	23.03 1.48 -8.80	20.82 1.40 -6.78	19.26 1.40 -5.20	19.54 1.43 -5.35	21.45 1.66 -4.83	21.64 1.37 -7.90	23.76 1.77 -6.58	21.92 2.28 -1.05	24.67 2.51 -2.51	24.87 2.53 -2.74	24.59 2.45 -3.31	22.81 2.42 -1.90	21.13 2.18 -2.17	20.49 2.06 -2.66	20.82 2.18 -2.12	20.89 2.35 -0.71	24.58 2.51 -3.33	26.00 2.62 -3.84	30.18 3.05 -4.55	42.08 3.56 -10.44	30.40 3.14 -3.79	25.22 2.82 -1.63	21.28 1.77 -4.53

GOODYEAR_LAKE_HYD 323669	18.05	16.35	15.54	15.02	15.22	17.33	15.64	18.44	20.08	21.73	21.74	21.09	20.24	18.46	17.52	18.18	19.08	20.95	21.98	25.55	33.48	26.28	22.55	17.22
	0.71	0.69	0.66	0.65	0.69	0.78	0.67	0.86	1.15	1.26	1.24	1.17	1.13	0.97	0.88	0.96	1.02	1.12	1.17	1.47	1.96	1.57	1.25	0.75
	-3.97	-2.90	-2.24	-1.72	-1.76	-1.59	-2.61	-2.17	-0.35	-0.83	-0.90	-1.09	-0.63	-0.71	-0.88	-0.70	-0.23	-1.10	-1.26	-1.50	-3.44	-1.25	-0.54	-1.50
GOUDEY___7 23579	17.81	16.13	15.31	14.81	15.04	17.06	15.43	18.16	19.62	21.29	21.24	20.54	19.75	18.05	17.20	17.77	18.64	20.46	21.45	24.98	32.79	25.76	22.14	17.00
	0.42	0.43	0.40	0.42	0.49	0.49	0.42	0.55	0.69	0.81	0.73	0.60	0.63	0.55	0.55	0.54	0.57	0.62	0.63	0.88	1.23	1.03	0.83	0.51
	-4.02	-2.94	-2.27	-1.74	-1.79	-1.61	-2.64	-2.20	-0.35	-0.84	-0.92	-1.11	-0.63	-0.72	-0.89	-0.71	-0.24	-1.11	-1.28	-1.52	-3.49	-1.27	-0.54	-1.52
GOUDEY___8 23580	17.81	16.13	15.30	14.80	15.03	17.06	15.41	18.15	19.60	21.27	21.22	20.52	19.73	18.04	17.19	17.76	18.62	20.44	21.43	24.96	32.76	25.74	22.12	16.99
	0.42	0.43	0.39	0.40	0.47	0.49	0.41	0.54	0.67	0.79	0.70	0.58	0.61	0.54	0.54	0.53	0.55	0.60	0.61	0.86	1.21	1.01	0.81	0.49
	-4.02	-2.94	-2.27	-1.74	-1.79	-1.61	-2.64	-2.20	-0.35	-0.84	-0.92	-1.11	-0.63	-0.72	-0.89	-0.71	-0.24	-1.11	-1.28	-1.52	-3.49	-1.27	-0.54	-1.52
GOWANUS_GT1_1 24077	27.08	23.18	20.98	19.41	19.70	21.63	21.78	23.91	22.09	24.83	25.03	24.73	22.92	21.23	20.59	20.93	21.01	24.67	26.10	30.37	42.53	30.61	25.39	21.42
	1.68	1.62	1.55	1.56	1.58	1.84	1.51	1.93	2.45	2.67	2.69	2.58	2.53	2.28	2.16	2.28	2.46	2.60	2.72	3.23	4.01	3.35	2.99	1.90
	-12.03	-8.80	-6.79	-5.20	-5.35	-4.84	-7.91	-6.58	-1.05	-2.52	-2.75	-3.32	-1.91	-2.17	-2.66	-2.12	-0.71	-3.34	-3.84	-4.56	-10.45	-3.79	-1.63	-4.54
GOWANUS_GT1_2 24078	27.08	23.18	20.98	19.41	19.70	21.63	21.78	23.91	22.09	24.83	25.03	24.73	22.92	21.23	20.59	20.93	21.01	24.67	26.10	30.37	42.53	30.61	25.39	21.42
	1.68	1.62	1.55	1.56	1.58	1.84	1.51	1.93	2.45	2.67	2.69	2.58	2.53	2.28	2.16	2.28	2.46	2.60	2.72	3.23	4.01	3.35	2.99	1.90
	-12.03	-8.80	-6.79	-5.20	-5.35	-4.84	-7.91	-6.58	-1.05	-2.52	-2.75	-3.32	-1.91	-2.17	-2.66	-2.12	-0.71	-3.34	-3.84	-4.56	-10.45	-3.79	-1.63	-4.54
GOWANUS_GT1_3 24079	27.08	23.18	20.98	19.41	19.70	21.63	21.78	23.91	22.09	24.83	25.03	24.73	22.92	21.23	20.59	20.93	21.01	24.67	26.10	30.37	42.53	30.61	25.39	21.42
	1.68	1.62	1.55	1.56	1.58	1.84	1.51	1.93	2.45	2.67	2.69	2.58	2.53	2.28	2.16	2.28	2.46	2.60	2.72	3.23	4.01	3.35	2.99	1.90
	-12.03	-8.80	-6.79	-5.20	-5.35	-4.84	-7.91	-6.58	-1.05	-2.52	-2.75	-3.32	-1.91	-2.17	-2.66	-2.12	-0.71	-3.34	-3.84	-4.56	-10.45	-3.79	-1.63	-4.54
GOWANUS_GT1_4 24080	27.08	23.18	20.98	19.41	19.70	21.63	21.78	23.91	22.09	24.83	25.03	24.73	22.92	21.23	20.59	20.93	21.01	24.67	26.10	30.37	42.53	30.61	25.39	21.42
	1.68	1.62	1.55	1.56	1.58	1.84	1.51	1.93	2.45	2.67	2.69	2.58	2.53	2.28	2.16	2.28	2.46	2.60	2.72	3.23	4.01	3.35	2.99	1.90
	-12.03	-8.80	-6.79	-5.20	-5.35	-4.84	-7.91	-6.58	-1.05	-2.52	-2.75	-3.32	-1.91	-2.17	-2.66	-2.12	-0.71	-3.34	-3.84	-4.56	-10.45	-3.79	-1.63	-4.54
GOWANUS_GT1_5 24084	27.08	23.18	20.98	19.41	19.70	21.63	21.78	23.91	22.09	24.83	25.03	24.73	22.92	21.23	20.59	20.93	21.01	24.67	26.10	30.37	42.53	30.61	25.39	21.42
	1.68	1.62	1.55	1.56	1.58	1.84	1.51	1.93	2.45	2.67	2.69	2.58	2.53	2.28	2.16	2.28	2.46	2.60	2.72	3.23	4.01	3.35	2.99	1.90
	-12.03	-8.80	-6.79	-5.20	-5.35	-4.84	-7.91	-6.58	-1.05	-2.52	-2.75	-3.32	-1.91	-2.17	-2.66	-2.12	-0.71	-3.34	-3.84	-4.56	-10.45	-3.79	-1.63	-4.54
GOWANUS_GT1_6 24111	27.08	23.18	20.98	19.41	19.70	21.63	21.78	23.91	22.09	24.83	25.03	24.73	22.92	21.23	20.59	20.93	21.01	24.67	26.10	30.37	42.53	30.61	25.39	21.42
	1.68	1.62	1.55	1.56	1.58	1.84	1.51	1.93	2.45	2.67	2.69	2.58	2.53	2.28	2.16	2.28	2.46	2.60	2.72	3.23	4.01	3.35	2.99	1.90
	-12.03	-8.80	-6.79	-5.20	-5.35	-4.84	-7.91	-6.58	-1.05	-2.52	-2.75	-3.32	-1.91	-2.17	-2.66	-2.12	-0.71	-3.34	-3.84	-4.56	-10.45	-3.79	-1.63	-4.54
GOWANUS_GT1_7 24112	27.08	23.18	20.98	19.41	19.70	21.63	21.78	23.91	22.09	24.83	25.03	24.73	22.92	21.23	20.59	20.93	21.01	24.67	26.10	30.37	42.53	30.61	25.39	21.42
	1.68	1.62	1.55	1.56	1.58	1.84	1.51	1.93	2.45	2.67	2.69	2.58	2.53	2.28	2.16	2.28	2.46	2.60	2.72	3.23	4.01	3.35	2.99	1.90
	-12.03	-8.80	-6.79	-5.20	-5.35	-4.84	-7.91	-6.58	-1.05	-2.52	-2.75	-3.32	-1.91	-2.17	-2.66	-2.12	-0.71	-3.34	-3.84	-4.56	-10.45	-3.79	-1.63	-4.54
GOWANUS_GT1_8 24113	27.08	23.18	20.98	19.41	19.70	21.63	21.78	23.91	22.09	24.83	25.03	24.73	22.92	21.23	20.59	20.93	21.01	24.67	26.10	30.37	42.53	30.61	25.39	21.42
	1.68	1.62	1.55	1.56	1.58	1.84	1.51	1.93	2.45	2.67	2.69	2.58	2.53	2.28	2.16	2.28	2.46	2.60	2.72	3.23	4.01	3.35	2.99	1.90
	-12.03	-8.80	-6.79	-5.20	-5.35	-4.84	-7.91	-6.58	-1.05	-2.52	-2.75	-3.32	-1.91	-2.17	-2.66	-2.12	-0.71	-3.34	-3.84	-4.56	-10.45	-3.79	-1.63	-4.54
GOWANUS_GT2_1 24114	27.08	23.18	20.98	19.41	19.70	21.63	21.78	23.91	22.09	24.83	25.03	24.73	22.92	21.23	20.59	20.93	21.01	24.67	26.10	30.37	42.53	30.61	25.39	21.42
	1.68	1.62	1.55	1.56	1.58	1.84	1.51	1.93	2.45	2.67	2.69	2.58	2.53	2.28	2.16	2.28	2.46	2.60	2.72	3.23	4.01	3.35	2.99	1.90
	-12.03	-8.80	-6.79	-5.20	-5.35	-4.84	-7.91	-6.58	-1.05	-2.52	-2.75	-3.32	-1.91	-2.17	-2.66	-2.12	-0.71	-3.34	-3.84	-4.56	-10.45	-3.79	-1.63	-4.54
GOWANUS_GT2_2 24115	27.08	23.18	20.98	19.41	19.70	21.63	21.78	23.91	22.09	24.83	25.03	24.73	22.92	21.23	20.59	20.93	21.01	24.67	26.10	30.37	42.53	30.61	25.39	21.42
	1.68	1.62	1.55	1.56	1.58	1.84	1.51	1.93	2.45	2.67	2.69	2.58	2.53	2.28	2.16	2.28	2.46	2.60	2.72	3.23	4.01	3.35	2.99	1.90
	-12.03	-8.80	-6.79	-5.20	-5.35	-4.84	-7.91	-6.58	-1.05	-2.52	-2.75	-3.32	-1.91	-2.17	-2.66	-2.12	-0.71	-3.34	-3.84	-4.56	-10.45	-3.79	-1.63	-4.54
GOWANUS_GT2_3 24116	27.08	23.18	20.98	19.41	19.70	21.63	21.78	23.91	22.09	24.83	25.03	24.73	22.92	21.23	20.59	20.93	21.01	24.67	26.10	30.37	42.53	30.61	25.39	21.42
	1.68	1.62	1.55	1.56	1.58	1.84	1.51	1.93	2.45	2.67	2.69	2.58	2.53	2.28	2.16	2.28	2.46	2.60	2.72	3.23	4.01	3.35	2.99	1.90
	-12.03	-8.80	-6.79	-5.20	-5.35	-4.84	-7.91	-6.58	-1.05	-2.52	-2.75	-3.32	-1.91	-2.17	-2.66	-2.12	-0.71	-3.34	-3.84	-4.56	-10.45	-3.79	-1.63	-4.54
GOWANUS_GT2_4 24117	27.08	23.18	20.98	19.41	19.70	21.63	21.78	23.91	22.09	24.83	25.03	24.73	22.92	21.23	20.59	20.93	21.01	24.67	26.10	30.37	42.53	30.61	25.39	21.42
	1.68	1.62	1.55	1.56	1.58	1.84	1.51	1.93	2.45	2.67	2.69	2.58	2.53	2.28	2.16	2.28	2.46	2.60	2.72	3.23	4.01	3.35	2.99	1.90
	-12.03	-8.80	-6.79	-5.20	-5.35	-4.84	-7.91	-6.58	-1.05	-2.52	-2.75	-3.32	-1.91	-2.17	-2.66	-2.12	-0.71	-3.34	-3.84	-4.56	-10.45	-3.79	-1.63	-4.54
GOWANUS_GT2_5 24118	27.08	23.18	20.98	19.41	19.70	21.63	21.78	23.91	22.09	24.83	25.03	24.73	22.92	21.23	20.59	20.93	21.01	24.67	26.10	30.37	42.53	30.61	25.39	21.42
	1.68	1.62	1.55	1.56	1.58	1.84	1.51	1.93	2.45	2.67	2.69	2.58	2.53	2.28	2.16	2.28	2.46	2.60	2.72	3.23	4.01	3.35	2.99	1.90
	-12.03	-8.80	-6.79	-5.20	-5.35	-4.84	-7.91	-6.58	-1.05	-2.52	-2.75	-3.32	-1.91	-2.17	-2.66	-2.12	-0.71	-3.34	-3.84	-4.56	-10.45	-3.79	-1.63	-4.54

GOWANUS_GT2_6 24119	27.08 1.68 -12.03	23.18 1.62 -8.80	20.98 1.55 -6.79	19.41 1.56 -5.20	19.70 1.58 -5.35	21.63 1.84 -4.84	21.78 1.51 -7.91	23.91 1.93 -6.58	22.09 2.45 -1.05	24.83 2.67 -2.52	25.03 2.69 -2.75	24.73 2.58 -3.32	22.92 2.53 -1.91	21.23 2.28 -2.17	20.59 2.16 -2.66	20.93 2.28 -2.12	21.01 2.46 -0.71	24.67 2.60 -3.34	26.10 2.72 -3.84	30.37 3.23 -4.56	42.53 4.01 -10.45	30.61 3.35 -3.79	25.39 2.99 -1.63	21.42 1.90 -4.54
GOWANUS_GT2_7 24120	27.08 1.68 -12.03	23.18 1.62 -8.80	20.98 1.55 -6.79	19.41 1.56 -5.20	19.70 1.58 -5.35	21.63 1.84 -4.84	21.78 1.51 -7.91	23.91 1.93 -6.58	22.09 2.45 -1.05	24.83 2.67 -2.52	25.03 2.69 -2.75	24.73 2.58 -3.32	22.92 2.53 -1.91	21.23 2.28 -2.17	20.59 2.16 -2.66	20.93 2.28 -2.12	21.01 2.46 -0.71	24.67 2.60 -3.34	26.10 2.72 -3.84	30.37 3.23 -4.56	42.53 4.01 -10.45	30.61 3.35 -3.79	25.39 2.99 -1.63	21.42 1.90 -4.54
GOWANUS_GT2_8 24121	27.08 1.68 -12.03	23.18 1.62 -8.80	20.98 1.55 -6.79	19.41 1.56 -5.20	19.70 1.58 -5.35	21.63 1.84 -4.84	21.78 1.51 -7.91	23.91 1.93 -6.58	22.09 2.45 -1.05	24.83 2.67 -2.52	25.03 2.69 -2.75	24.73 2.58 -3.32	22.92 2.53 -1.91	21.23 2.28 -2.17	20.59 2.16 -2.66	20.93 2.28 -2.12	21.01 2.46 -0.71	24.67 2.60 -3.34	26.10 2.72 -3.84	30.37 3.23 -4.56	42.53 4.01 -10.45	30.61 3.35 -3.79	25.39 2.99 -1.63	21.42 1.90 -4.54
GOWANUS_GT3_1 24122	27.08 1.68 -12.03	23.18 1.62 -8.80	20.98 1.55 -6.79	19.41 1.56 -5.20	19.70 1.58 -5.35	21.63 1.84 -4.84	21.78 1.51 -7.91	23.91 1.93 -6.58	22.09 2.45 -1.05	24.83 2.67 -2.52	25.03 2.69 -2.75	24.73 2.58 -3.32	22.92 2.53 -1.91	21.23 2.28 -2.17	20.59 2.16 -2.66	20.93 2.28 -2.12	21.01 2.46 -0.71	24.67 2.60 -3.34	26.10 2.72 -3.84	30.37 3.23 -4.56	42.53 4.01 -10.45	30.61 3.35 -3.79	25.39 2.99 -1.63	21.42 1.90 -4.54
GOWANUS_GT3_2 24123	27.08 1.68 -12.03	23.18 1.62 -8.80	20.98 1.55 -6.79	19.41 1.56 -5.20	19.70 1.58 -5.35	21.63 1.84 -4.84	21.78 1.51 -7.91	23.91 1.93 -6.58	22.09 2.45 -1.05	24.83 2.67 -2.52	25.03 2.69 -2.75	24.73 2.58 -3.32	22.92 2.53 -1.91	21.23 2.28 -2.17	20.59 2.16 -2.66	20.93 2.28 -2.12	21.01 2.46 -0.71	24.67 2.60 -3.34	26.10 2.72 -3.84	30.37 3.23 -4.56	42.53 4.01 -10.45	30.61 3.35 -3.79	25.39 2.99 -1.63	21.42 1.90 -4.54
GOWANUS_GT3_3 24124	27.08 1.68 -12.03	23.18 1.62 -8.80	20.98 1.55 -6.79	19.41 1.56 -5.20	19.70 1.58 -5.35	21.63 1.84 -4.84	21.78 1.51 -7.91	23.91 1.93 -6.58	22.09 2.45 -1.05	24.83 2.67 -2.52	25.03 2.69 -2.75	24.73 2.58 -3.32	22.92 2.53 -1.91	21.23 2.28 -2.17	20.59 2.16 -2.66	20.93 2.28 -2.12	21.01 2.46 -0.71	24.67 2.60 -3.34	26.10 2.72 -3.84	30.37 3.23 -4.56	42.53 4.01 -10.45	30.61 3.35 -3.79	25.39 2.99 -1.63	21.42 1.90 -4.54
GOWANUS_GT3_4 24125	27.08 1.68 -12.03	23.18 1.62 -8.80	20.98 1.55 -6.79	19.41 1.56 -5.20	19.70 1.58 -5.35	21.63 1.84 -4.84	21.78 1.51 -7.91	23.91 1.93 -6.58	22.09 2.45 -1.05	24.83 2.67 -2.52	25.03 2.69 -2.75	24.73 2.58 -3.32	22.92 2.53 -1.91	21.23 2.28 -2.17	20.59 2.16 -2.66	20.93 2.28 -2.12	21.01 2.46 -0.71	24.67 2.60 -3.34	26.10 2.72 -3.84	30.37 3.23 -4.56	42.53 4.01 -10.45	30.61 3.35 -3.79	25.39 2.99 -1.63	21.42 1.90 -4.54
GOWANUS_GT3_5 24126	27.08 1.68 -12.03	23.18 1.62 -8.80	20.98 1.55 -6.79	19.41 1.56 -5.20	19.70 1.58 -5.35	21.63 1.84 -4.84	21.78 1.51 -7.91	23.91 1.93 -6.58	22.09 2.45 -1.05	24.83 2.67 -2.52	25.03 2.69 -2.75	24.73 2.58 -3.32	22.92 2.53 -1.91	21.23 2.28 -2.17	20.59 2.16 -2.66	20.93 2.28 -2.12	21.01 2.46 -0.71	24.67 2.60 -3.34	26.10 2.72 -3.84	30.37 3.23 -4.56	42.53 4.01 -10.45	30.61 3.35 -3.79	25.39 2.99 -1.63	21.42 1.90 -4.54
GOWANUS_GT3_6 24127	27.08 1.68 -12.03	23.18 1.62 -8.80	20.98 1.55 -6.79	19.41 1.56 -5.20	19.70 1.58 -5.35	21.63 1.84 -4.84	21.78 1.51 -7.91	23.91 1.93 -6.58	22.09 2.45 -1.05	24.83 2.67 -2.52	25.03 2.69 -2.75	24.73 2.58 -3.32	22.92 2.53 -1.91	21.23 2.28 -2.17	20.59 2.16 -2.66	20.93 2.28 -2.12	21.01 2.46 -0.71	24.67 2.60 -3.34	26.10 2.72 -3.84	30.37 3.23 -4.56	42.53 4.01 -10.45	30.61 3.35 -3.79	25.39 2.99 -1.63	21.42 1.90 -4.54
GOWANUS_GT3_7 24128	27.08 1.68 -12.03	23.18 1.62 -8.80	20.98 1.55 -6.79	19.41 1.56 -5.20	19.70 1.58 -5.35	21.63 1.84 -4.84	21.78 1.51 -7.91	23.91 1.93 -6.58	22.09 2.45 -1.05	24.83 2.67 -2.52	25.03 2.69 -2.75	24.73 2.58 -3.32	22.92 2.53 -1.91	21.23 2.28 -2.17	20.59 2.16 -2.66	20.93 2.28 -2.12	21.01 2.46 -0.71	24.67 2.60 -3.34	26.10 2.72 -3.84	30.37 3.23 -4.56	42.53 4.01 -10.45	30.61 3.35 -3.79	25.39 2.99 -1.63	21.42 1.90 -4.54
GOWANUS_GT3_8 24129	27.08 1.68 -12.03	23.18 1.62 -8.80	20.98 1.55 -6.79	19.41 1.56 -5.20	19.70 1.58 -5.35	21.63 1.84 -4.84	21.78 1.51 -7.91	23.91 1.93 -6.58	22.09 2.45 -1.05	24.83 2.67 -2.52	25.03 2.69 -2.75	24.73 2.58 -3.32	22.92 2.53 -1.91	21.23 2.28 -2.17	20.59 2.16 -2.66	20.93 2.28 -2.12	21.01 2.46 -0.71	24.67 2.60 -3.34	26.10 2.72 -3.84	30.37 3.23 -4.56	42.53 4.01 -10.45	30.61 3.35 -3.79	25.39 2.99 -1.63	21.42 1.90 -4.54
GOWANUS_GT4_1 24130	27.08 1.68 -12.03	23.18 1.62 -8.80	20.98 1.55 -6.79	19.41 1.56 -5.20	19.70 1.58 -5.35	21.63 1.84 -4.84	21.78 1.51 -7.91	23.91 1.93 -6.58	22.09 2.45 -1.05	24.83 2.67 -2.52	25.03 2.69 -2.75	24.73 2.58 -3.32	22.92 2.53 -1.91	21.23 2.28 -2.17	20.59 2.16 -2.66	20.93 2.28 -2.12	21.01 2.46 -0.71	24.67 2.60 -3.34	26.10 2.72 -3.84	30.37 3.23 -4.56	42.53 4.01 -10.45	30.61 3.35 -3.79	25.39 2.99 -1.63	21.42 1.90 -4.54
GOWANUS_GT4_2 24131	27.08 1.68 -12.03	23.18 1.62 -8.80	20.98 1.55 -6.79	19.41 1.56 -5.20	19.70 1.58 -5.35	21.63 1.84 -4.84	21.78 1.51 -7.91	23.91 1.93 -6.58	22.09 2.45 -1.05	24.83 2.67 -2.52	25.03 2.69 -2.75	24.73 2.58 -3.32	22.92 2.53 -1.91	21.23 2.28 -2.17	20.59 2.16 -2.66	20.93 2.28 -2.12	21.01 2.46 -0.71	24.67 2.60 -3.34	26.10 2.72 -3.84	30.37 3.23 -4.56	42.53 4.01 -10.45	30.61 3.35 -3.79	25.39 2.99 -1.63	21.42 1.90 -4.54
GOWANUS_GT4_3 24132	27.08 1.68 -12.03	23.18 1.62 -8.80	20.98 1.55 -6.79	19.41 1.56 -5.20	19.70 1.58 -5.35	21.63 1.84 -4.84	21.78 1.51 -7.91	23.91 1.93 -6.58	22.09 2.45 -1.05	24.83 2.67 -2.52	25.03 2.69 -2.75	24.73 2.58 -3.32	22.92 2.53 -1.91	21.23 2.28 -2.17	20.59 2.16 -2.66	20.93 2.28 -2.12	21.01 2.46 -0.71	24.67 2.60 -3.34	26.10 2.72 -3.84	30.37 3.23 -4.56	42.53 4.01 -10.45	30.61 3.35 -3.79	25.39 2.99 -1.63	21.42 1.90 -4.54
GOWANUS_GT4_4 24133	27.08 1.68 -12.03	23.18 1.62 -8.80	20.98 1.55 -6.79	19.41 1.56 -5.20	19.70 1.58 -5.35	21.63 1.84 -4.84	21.78 1.51 -7.91	23.91 1.93 -6.58	22.09 2.45 -1.05	24.83 2.67 -2.52	25.03 2.69 -2.75	24.73 2.58 -3.32	22.92 2.53 -1.91	21.23 2.28 -2.17	20.59 2.16 -2.66	20.93 2.28 -2.12	21.01 2.46 -0.71	24.67 2.60 -3.34	26.10 2.72 -3.84	30.37 3.23 -4.56	42.53 4.01 -10.45	30.61 3.35 -3.79	25.39 2.99 -1.63	21.42 1.90 -4.54
GOWANUS_GT4_5 24134	27.08 1.68 -12.03	23.18 1.62 -8.80	20.98 1.55 -6.79	19.41 1.56 -5.20	19.70 1.58 -5.35	21.63 1.84 -4.84	21.78 1.51 -7.91	23.91 1.93 -6.58	22.09 2.45 -1.05	24.83 2.67 -2.52	25.03 2.69 -2.75	24.73 2.58 -3.32	22.92 2.53 -1.91	21.23 2.28 -2.17	20.59 2.16 -2.66	20.93 2.28 -2.12	21.01 2.46 -0.71	24.67 2.60 -3.34	26.10 2.72 -3.84	30.37 3.23 -4.56	42.53 4.01 -10.45	30.61 3.35 -3.79	25.39 2.99 -1.63	21.42 1.90 -4.54

GOWANUS_GT4_6 24135	27.08 1.68 -12.03	23.18 1.62 -8.80	20.98 1.55 -6.79	19.41 1.56 -5.20	19.70 1.58 -5.35	21.63 1.84 -4.84	21.78 1.51 -7.91	23.91 1.93 -6.58	22.09 2.45 -1.05	24.83 2.67 -2.52	25.03 2.69 -2.75	24.73 2.58 -3.32	22.92 2.53 -1.91	21.23 2.28 -2.17	20.59 2.16 -2.66	20.93 2.28 -2.12	21.01 2.46 -0.71	24.67 2.60 -3.34	26.10 2.72 -3.84	30.37 3.23 -4.56	42.53 4.01 -10.45	30.61 3.35 -3.79	25.39 2.99 -1.63	21.42 1.90 -4.54
GOWANUS_GT4_7 24136	27.08 1.68 -12.03	23.18 1.62 -8.80	20.98 1.55 -6.79	19.41 1.56 -5.20	19.70 1.58 -5.35	21.63 1.84 -4.84	21.78 1.51 -7.91	23.91 1.93 -6.58	22.09 2.45 -1.05	24.83 2.67 -2.52	25.03 2.69 -2.75	24.73 2.58 -3.32	22.92 2.53 -1.91	21.23 2.28 -2.17	20.59 2.16 -2.66	20.93 2.28 -2.12	21.01 2.46 -0.71	24.67 2.60 -3.34	26.10 2.72 -3.84	30.37 3.23 -4.56	42.53 4.01 -10.45	30.61 3.35 -3.79	25.39 2.99 -1.63	21.42 1.90 -4.54
GOWANUS_GT4_8 24137	27.08 1.68 -12.03	23.18 1.62 -8.80	20.98 1.55 -6.79	19.41 1.56 -5.20	19.70 1.58 -5.35	21.63 1.84 -4.84	21.78 1.51 -7.91	23.91 1.93 -6.58	22.09 2.45 -1.05	24.83 2.67 -2.52	25.03 2.69 -2.75	24.73 2.58 -3.32	22.92 2.53 -1.91	21.23 2.28 -2.17	20.59 2.16 -2.66	20.93 2.28 -2.12	21.01 2.46 -0.71	24.67 2.60 -3.34	26.10 2.72 -3.84	30.37 3.23 -4.56	42.53 4.01 -10.45	30.61 3.35 -3.79	25.39 2.99 -1.63	21.42 1.90 -4.54
GREENIDGE___3 23582	15.98 0.21 -2.40	14.76 0.25 -1.75	14.21 0.21 -1.35	13.92 0.23 -1.04	14.15 0.32 -1.07	16.22 0.30 -0.96	14.21 0.27 -1.58	17.09 0.37 -1.31	19.22 0.43 -0.21	20.71 0.57 -0.50	20.62 0.47 -0.55	19.79 0.30 -0.66	19.18 0.31 -0.38	17.49 0.28 -0.43	16.58 0.28 -0.53	17.17 0.23 -0.42	18.22 0.25 -0.14	19.69 0.30 -0.66	20.60 0.29 -0.76	24.10 0.61 -0.91	31.13 0.98 -2.08	24.95 0.73 -0.76	21.57 0.48 -0.32	16.15 0.27 -0.90
GREENIDGE___4 23583	15.98 0.21 -2.40	14.76 0.25 -1.75	14.21 0.21 -1.35	13.92 0.23 -1.04	14.15 0.32 -1.07	16.22 0.30 -0.96	14.21 0.27 -1.58	17.09 0.37 -1.31	19.22 0.43 -0.21	20.71 0.57 -0.50	20.62 0.47 -0.55	19.79 0.30 -0.66	19.18 0.31 -0.38	17.49 0.28 -0.43	16.58 0.28 -0.53	17.17 0.23 -0.42	18.22 0.25 -0.14	19.69 0.30 -0.66	20.60 0.29 -0.76	24.10 0.61 -0.91	31.13 0.98 -2.08	24.95 0.73 -0.76	21.57 0.48 -0.32	16.15 0.27 -0.90
GROVEVILLE___HYD 323602	27.13 1.58 -12.19	23.18 1.50 -8.92	20.97 1.45 -6.87	19.37 1.44 -5.27	19.67 1.48 -5.42	21.57 1.72 -4.90	21.77 1.40 -8.01	23.89 1.82 -6.67	21.79 2.14 -1.07	24.53 2.34 -2.55	24.73 2.35 -2.78	24.46 2.28 -3.35	22.62 2.22 -1.92	20.93 1.96 -2.20	20.33 1.87 -2.69	20.65 1.98 -2.14	20.67 2.12 -0.71	24.37 2.27 -3.38	25.81 2.38 -3.89	30.04 2.85 -4.61	42.36 3.70 -10.59	30.40 3.10 -3.84	25.16 2.74 -1.65	21.28 1.71 -4.60
HAMPSHIRE___PAPER_HYD 323593	12.81 -0.76 -0.20	12.17 -0.73 -0.14	12.02 -0.73 -0.11	11.99 -0.75 -0.09	12.08 -0.78 -0.09	14.15 -0.88 -0.08	11.79 -0.70 -0.13	14.64 -0.88 -0.11	17.46 -1.13 -0.02	18.50 -1.18 -0.04	18.49 -1.16 -0.05	17.87 -1.02 -0.05	17.46 -1.05 -0.03	15.82 -0.99 -0.04	14.76 -1.04 -0.04	15.58 -0.97 -0.03	16.83 -1.02 -0.01	17.72 -1.07 -0.05	18.59 -1.02 -0.06	21.44 -1.22 -0.07	26.30 -1.94 -0.17	21.83 -1.69 -0.06	19.38 -1.41 -0.03	14.12 -0.93 -0.07
HARDSCRABBLE_WT_PWR 323673	14.04 0.67 0.00	13.41 0.65 0.00	13.27 0.63 0.00	13.28 0.62 0.00	13.41 0.64 0.00	15.70 0.75 0.00	13.01 0.64 0.00	16.24 0.83 0.00	19.60 1.02 0.00	20.70 1.06 0.00	20.62 1.02 0.00	19.75 0.92 0.00	19.39 0.91 0.00	17.60 0.82 0.00	16.50 0.74 0.00	17.30 0.78 0.00	18.65 0.82 0.00	19.59 0.86 0.00	20.42 0.88 0.00	23.64 1.06 0.00	29.47 1.40 0.00	24.63 1.17 0.00	21.79 1.02 0.00	15.67 0.69 0.00
HARZA MOOSE___RIVER 24016	13.42 -0.16 -0.21	12.75 -0.15 -0.15	12.59 -0.16 -0.12	12.57 -0.18 -0.09	12.69 -0.17 -0.09	14.84 -0.19 -0.08	12.38 -0.12 -0.14	15.38 -0.14 -0.11	18.45 -0.15 -0.02	19.55 -0.14 -0.04	19.51 -0.14 -0.05	18.79 -0.09 -0.06	18.39 -0.13 -0.03	16.66 -0.15 -0.04	15.60 -0.21 -0.05	16.39 -0.17 -0.04	17.67 -0.18 -0.01	18.64 -0.15 -0.06	19.47 -0.14 -0.07	22.57 -0.09 -0.08	28.11 -0.14 -0.18	23.32 -0.21 -0.06	20.53 -0.27 -0.03	14.83 -0.22 -0.08
HEMPSTEAD___ 23647	27.19 1.78 -12.04	25.84 1.75 -11.34	25.26 1.68 -10.94	25.35 1.68 -11.01	25.62 1.71 -11.14	27.80 1.97 -10.88	29.76 1.62 -15.77	32.43 2.07 -14.96	38.29 2.62 -17.09	39.17 2.83 -16.70	39.07 2.82 -16.65	32.42 2.73 -10.86	30.48 2.66 -9.33	27.27 2.38 -8.11	27.27 2.25 -9.26	25.83 2.36 -6.94	26.54 2.57 -6.14	31.89 2.70 -10.46	32.80 2.81 -10.45	44.52 3.30 -18.65	73.41 4.04 -41.30	87.48 3.38 -60.64	31.85 3.03 -8.05	23.53 2.01 -6.54
HICKLING___1 23621	16.94 0.50 -3.08	15.56 0.55 -2.25	14.87 0.49 -1.74	14.51 0.52 -1.33	14.76 0.63 -1.37	16.82 0.63 -1.24	14.92 0.53 -2.02	17.79 0.69 -1.68	19.71 0.86 -0.27	21.31 1.02 -0.64	21.19 0.88 -0.70	20.34 0.66 -0.85	19.67 0.70 -0.49	17.95 0.62 -0.55	17.07 0.63 -0.68	17.66 0.59 -0.54	18.64 0.62 -0.18	20.26 0.67 -0.85	21.19 0.66 -0.98	24.78 1.04 -1.16	32.26 1.51 -2.67	25.67 1.24 -0.97	22.18 1.00 -0.42	16.77 0.63 -1.16
HICKLING___2 23622	16.94 0.50 -3.08	15.56 0.55 -2.25	14.87 0.49 -1.74	14.51 0.52 -1.33	14.76 0.63 -1.37	16.82 0.63 -1.24	14.92 0.53 -2.02	17.79 0.69 -1.68	19.71 0.86 -0.27	21.31 1.02 -0.64	21.19 0.88 -0.70	20.34 0.66 -0.85	19.67 0.70 -0.49	17.95 0.62 -0.55	17.07 0.63 -0.68	17.66 0.59 -0.54	18.64 0.62 -0.18	20.26 0.67 -0.85	21.19 0.66 -0.98	24.78 1.04 -1.16	32.26 1.51 -2.67	25.67 1.24 -0.97	22.18 1.00 -0.42	16.77 0.63 -1.16
HIGH FALLS___HY 23754	26.82 1.56 -11.88	22.93 1.48 -8.69	20.76 1.42 -6.70	19.21 1.42 -5.14	19.51 1.46 -5.28	21.42 1.69 -4.78	21.55 1.37 -7.81	23.74 1.83 -6.50	21.57 1.95 -1.04	24.27 2.14 -2.49	24.47 2.16 -2.71	24.19 2.09 -3.27	22.39 2.03 -1.88	20.66 1.74 -2.14	20.06 1.67 -2.62	20.38 1.77 -2.09	20.40 1.87 -0.70	24.06 2.04 -3.29	25.50 2.17 -3.79	29.71 2.64 -4.49	42.07 3.68 -10.32	30.24 3.03 -3.75	25.02 2.64 -1.61	21.08 1.62 -4.48
HILLBURN___GT 23639	26.56 1.47 -11.72	22.75 1.42 -8.57	20.62 1.37 -6.61	19.08 1.35 -5.07	19.36 1.38 -5.21	21.28 1.62 -4.71	21.38 1.31 -7.70	23.52 1.69 -6.41	21.74 2.14 -1.03	24.41 2.32 -2.45	24.60 2.33 -2.67	24.29 2.24 -3.22	22.53 2.20 -1.85	20.86 1.98 -2.11	20.22 1.87 -2.59	20.56 1.98 -2.06	20.66 2.14 -0.68	24.24 2.27 -3.24	25.64 2.36 -3.74	29.83 2.82 -4.43	41.76 3.51 -10.18	30.20 3.05 -3.69	25.04 2.68 -1.59	21.09 1.69 -4.42
HISHELDN_WT_PWR 323625	15.46 -0.15 -2.24	14.34 -0.05 -1.64	13.80 -0.10 -1.26	13.54 -0.09 -0.97	13.82 0.05 -1.00	15.75 -0.10 -0.90	13.65 -0.19 -1.47	16.39 -0.25 -1.22	18.44 -0.33 -0.20	19.93 -0.18 -0.47	19.72 -0.39 -0.51	18.84 -0.60 -0.62	18.34 -0.50 -0.35	16.71 -0.47 -0.40	15.88 -0.38 -0.49	16.47 -0.45 -0.39	17.45 -0.52 -0.13	18.83 -0.52 -0.62	19.63 -0.63 -0.71	23.02 -0.41 -0.85	29.87 -0.14 -1.94	24.05 -0.12 -0.71	20.99 -0.08 -0.30	15.73 -0.09 -0.84
HOLTSVILLE_IC_1 23690	27.52 2.11 -12.04	26.15 2.05 -11.34	25.55 1.97 -10.94	25.63 1.96 -11.01	25.91 2.00 -11.14	28.16 2.33 -10.88	30.03 1.89 -15.77	32.77 2.40 -14.96	38.70 3.03 -17.09	39.58 3.24 -16.70	39.44 3.20 -16.65	32.83 3.14 -10.86	30.88 3.07 -9.33	27.62 2.74 -8.11	27.60 2.59 -9.26	26.17 2.71 -6.94	26.91 2.94 -6.14	32.32 3.13 -10.46	33.25 3.26 -10.45	45.07 3.84 -18.65	74.03 4.66 -41.30	88.02 3.92 -60.64	32.37 3.55 -8.05	23.89 2.37 -6.54

HOLTSVILLE_IC_10 23699	27.62 2.21 -12.04	26.24 2.14 -11.34	25.64 2.06 -10.94	25.70 2.04 -11.01	25.99 2.08 -11.14	28.25 2.42 -10.88	30.10 1.97 -15.77	32.86 2.50 -14.96	38.83 3.16 -17.09	39.72 3.38 -16.70	39.58 3.33 -16.65	32.97 3.28 -10.86	31.01 3.20 -9.33	27.72 2.84 -8.11	27.71 2.69 -9.26	26.29 2.82 -6.94	27.02 3.05 -6.14	32.45 3.26 -10.46	33.41 3.42 -10.45	45.27 4.04 -18.65	74.28 4.91 -41.30	88.23 4.13 -60.64	32.52 3.70 -8.05	23.99 2.47 -6.54
HOLTSVILLE_IC_2 23691	27.52 2.11 -12.04	26.15 2.05 -11.34	25.55 1.97 -10.94	25.63 1.96 -11.01	25.91 2.00 -11.14	28.16 2.33 -10.88	30.03 1.89 -15.77	32.77 2.40 -14.96	38.70 3.03 -17.09	39.58 3.24 -16.70	39.44 3.20 -16.65	32.83 3.14 -10.86	30.88 3.07 -9.33	27.62 2.74 -8.11	27.60 2.59 -9.26	26.17 2.71 -6.94	26.91 2.94 -6.14	32.32 3.13 -10.46	33.25 3.26 -10.45	45.07 3.84 -18.65	74.03 4.66 -41.30	88.02 3.92 -60.64	32.37 3.55 -8.05	23.89 2.37 -6.54
HOLTSVILLE_IC_3 23692	27.52 2.11 -12.04	26.15 2.05 -11.34	25.55 1.97 -10.94	25.63 1.96 -11.01	25.91 2.00 -11.14	28.16 2.33 -10.88	30.03 1.89 -15.77	32.77 2.40 -14.96	38.70 3.03 -17.09	39.58 3.24 -16.70	39.44 3.20 -16.65	32.83 3.14 -10.86	30.88 3.07 -9.33	27.62 2.74 -8.11	27.60 2.59 -9.26	26.17 2.71 -6.94	26.91 2.94 -6.14	32.32 3.13 -10.46	33.25 3.26 -10.45	45.07 3.84 -18.65	74.03 4.66 -41.30	88.02 3.92 -60.64	32.37 3.55 -8.05	23.89 2.37 -6.54
HOLTSVILLE_IC_4 23693	27.52 2.11 -12.04	26.15 2.05 -11.34	25.55 1.97 -10.94	25.63 1.96 -11.01	25.91 2.00 -11.14	28.16 2.33 -10.88	30.03 1.89 -15.77	32.77 2.40 -14.96	38.70 3.03 -17.09	39.58 3.24 -16.70	39.44 3.20 -16.65	32.83 3.14 -10.86	30.88 3.07 -9.33	27.62 2.74 -8.11	27.60 2.59 -9.26	26.17 2.71 -6.94	26.91 2.94 -6.14	32.32 3.13 -10.46	33.25 3.26 -10.45	45.07 3.84 -18.65	74.03 4.66 -41.30	88.02 3.92 -60.64	32.37 3.55 -8.05	23.89 2.37 -6.54
HOLTSVILLE_IC_5 23694	27.52 2.11 -12.04	26.15 2.05 -11.34	25.55 1.97 -10.94	25.63 1.96 -11.01	25.91 2.00 -11.14	28.16 2.33 -10.88	30.03 1.89 -15.77	32.77 2.40 -14.96	38.70 3.03 -17.09	39.58 3.24 -16.70	39.44 3.20 -16.65	32.83 3.14 -10.86	30.88 3.07 -9.33	27.62 2.74 -8.11	27.60 2.59 -9.26	26.17 2.71 -6.94	26.91 2.94 -6.14	32.32 3.13 -10.46	33.25 3.26 -10.45	45.07 3.84 -18.65	74.03 4.66 -41.30	88.02 3.92 -60.64	32.37 3.55 -8.05	23.89 2.37 -6.54
HOLTSVILLE_IC_6 23695	27.62 2.21 -12.04	26.24 2.14 -11.34	25.64 2.06 -10.94	25.70 2.04 -11.01	25.99 2.08 -11.14	28.25 2.42 -10.88	30.10 1.97 -15.77	32.86 2.50 -14.96	38.83 3.16 -17.09	39.72 3.38 -16.70	39.58 3.33 -16.65	32.97 3.28 -10.86	31.01 3.20 -9.33	27.72 2.84 -8.11	27.71 2.69 -9.26	26.29 2.82 -6.94	27.02 3.05 -6.14	32.45 3.26 -10.46	33.41 3.42 -10.45	45.27 4.04 -18.65	74.28 4.91 -41.30	88.23 4.13 -60.64	32.52 3.70 -8.05	23.99 2.47 -6.54
HOLTSVILLE_IC_7 23696	27.62 2.21 -12.04	26.24 2.14 -11.34	25.64 2.06 -10.94	25.70 2.04 -11.01	25.99 2.08 -11.14	28.25 2.42 -10.88	30.10 1.97 -15.77	32.86 2.50 -14.96	38.83 3.16 -17.09	39.72 3.38 -16.70	39.58 3.33 -16.65	32.97 3.28 -10.86	31.01 3.20 -9.33	27.72 2.84 -8.11	27.71 2.69 -9.26	26.29 2.82 -6.94	27.02 3.05 -6.14	32.45 3.26 -10.46	33.41 3.42 -10.45	45.27 4.04 -18.65	74.28 4.91 -41.30	88.23 4.13 -60.64	32.52 3.70 -8.05	23.99 2.47 -6.54
HOLTSVILLE_IC_8 23697	27.62 2.21 -12.04	26.24 2.14 -11.34	25.64 2.06 -10.94	25.70 2.04 -11.01	25.99 2.08 -11.14	28.25 2.42 -10.88	30.10 1.97 -15.77	32.86 2.50 -14.96	38.83 3.16 -17.09	39.72 3.38 -16.70	39.58 3.33 -16.65	32.97 3.28 -10.86	31.01 3.20 -9.33	27.72 2.84 -8.11	27.71 2.69 -9.26	26.29 2.82 -6.94	27.02 3.05 -6.14	32.45 3.26 -10.46	33.41 3.42 -10.45	45.27 4.04 -18.65	74.28 4.91 -41.30	88.23 4.13 -60.64	32.52 3.70 -8.05	23.99 2.47 -6.54
HOLTSVILLE_IC_9 23698	27.62 2.21 -12.04	26.24 2.14 -11.34	25.64 2.06 -10.94	25.70 2.04 -11.01	25.99 2.08 -11.14	28.25 2.42 -10.88	30.10 1.97 -15.77	32.86 2.50 -14.96	38.83 3.16 -17.09	39.72 3.38 -16.70	39.58 3.33 -16.65	32.97 3.28 -10.86	31.01 3.20 -9.33	27.72 2.84 -8.11	27.71 2.69 -9.26	26.29 2.82 -6.94	27.02 3.05 -6.14	32.45 3.26 -10.46	33.41 3.42 -10.45	45.27 4.04 -18.65	74.28 4.91 -41.30	88.23 4.13 -60.64	32.52 3.70 -8.05	23.99 2.47 -6.54
HOWARD_WT_PWR 323690	16.40 0.47 -2.56	15.15 0.52 -1.87	14.55 0.47 -1.44	14.26 0.49 -1.11	14.52 0.61 -1.14	16.58 0.60 -1.03	14.53 0.48 -1.68	17.46 0.65 -1.40	19.59 0.78 -0.22	21.18 1.00 -0.54	20.99 0.80 -0.58	20.08 0.55 -0.70	19.44 0.55 -0.40	17.69 0.45 -0.46	16.78 0.46 -0.57	17.37 0.40 -0.45	18.37 0.39 -0.15	19.89 0.45 -0.71	20.83 0.47 -0.82	24.45 0.90 -0.97	31.78 1.49 -2.22	25.44 1.17 -0.81	22.01 0.89 -0.35	16.50 0.55 -0.97
HQ_GEN_CEDARS 23644	12.81 -0.56 0.00	12.23 -0.52 0.00	12.12 -0.52 0.00	12.12 -0.53 0.00	12.18 -0.59 0.00	14.31 -0.64 0.00	11.81 -0.56 0.00	14.70 -0.71 0.00	17.56 -1.02 0.00	18.56 -1.08 0.00	18.54 -1.06 0.00	17.91 -0.92 0.00	17.52 -0.96 0.00	15.92 -0.85 0.00	14.90 -0.87 0.00	15.73 -0.79 0.00	17.01 -0.82 0.00	17.79 -0.94 0.00	18.70 -0.84 0.00	21.43 -1.15 0.00	25.88 -2.19 0.00	21.75 -1.71 0.00	19.56 -1.21 0.00	14.32 -0.66 0.00
HQ_GEN_CEDARS_PROXY 323590	12.81 -0.56 0.00	12.23 -0.52 0.00	12.12 -0.52 0.00	12.12 -0.53 0.00	12.18 -0.59 0.00	14.31 -0.64 0.00	11.81 -0.56 0.00	14.70 -0.71 0.00	17.56 -1.02 0.00	18.56 -1.08 0.00	18.54 -1.06 0.00	17.91 -0.92 0.00	17.52 -0.96 0.00	15.92 -0.85 0.00	14.90 -0.87 0.00	15.73 -0.79 0.00	17.01 -0.82 0.00	17.79 -0.94 0.00	18.70 -0.84 0.00	21.43 -1.15 0.00	25.88 -2.19 0.00	21.75 -1.71 0.00	19.56 -1.21 0.00	14.32 -0.66 0.00
HQ_GEN_IMPORT 323601	13.12 -0.25 0.00	12.50 -0.25 0.00	12.41 -0.23 0.00	12.41 -0.24 0.00	12.50 -0.27 0.00	14.67 -0.28 0.00	12.12 -0.25 0.00	15.10 -0.31 0.00	18.13 -0.45 0.00	19.13 -0.51 0.00	19.13 -0.47 0.00	18.42 -0.41 0.00	18.06 -0.42 0.00	16.39 -0.39 0.00	15.38 -0.38 0.00	16.16 -0.36 0.00	17.46 -0.38 0.00	18.32 -0.41 0.00	19.13 -0.41 0.00	21.99 -0.59 0.00	27.23 -0.84 0.00	22.80 -0.66 0.00	20.25 -0.52 0.00	14.69 -0.29 0.00
HQ_GEN_WHEEL 23651	13.12 -0.25 0.00	12.50 -0.25 0.00	12.41 -0.23 0.00	12.41 -0.24 0.00	12.50 -0.27 0.00	14.67 -0.28 0.00	12.12 -0.25 0.00	15.10 -0.31 0.00	18.13 -0.45 0.00	19.13 -0.51 0.00	19.13 -0.47 0.00	18.42 -0.41 0.00	18.06 -0.42 0.00	16.39 -0.39 0.00	15.38 -0.38 0.00	16.16 -0.36 0.00	17.46 -0.38 0.00	18.32 -0.41 0.00	19.13 -0.41 0.00	21.99 -0.59 0.00	27.23 -0.84 0.00	22.80 -0.66 0.00	20.25 -0.52 0.00	14.69 -0.29 0.00
HUDSON_AVE_GT_3 23810	26.98 1.59 -12.02	23.07 1.52 -8.80	20.87 1.45 -6.78	19.30 1.44 -5.20	19.60 1.48 -5.35	21.50 1.72 -4.83	21.68 1.41 -7.90	23.80 1.82 -6.58	21.98 2.34 -1.05	24.71 2.55 -2.51	24.93 2.59 -2.74	24.65 2.50 -3.31	22.84 2.46 -1.90	21.16 2.21 -2.17	20.52 2.10 -2.66	20.85 2.21 -2.12	20.93 2.39 -0.71	24.59 2.53 -3.33	26.04 2.66 -3.84	30.25 3.12 -4.55	42.27 3.76 -10.44	30.49 3.24 -3.79	25.28 2.89 -1.63	21.32 1.81 -4.53
HUDSON_AVE_GT_4 23540	26.98 1.59 -12.02	23.07 1.52 -8.80	20.87 1.45 -6.78	19.30 1.44 -5.20	19.60 1.48 -5.35	21.50 1.72 -4.83	21.68 1.41 -7.90	23.80 1.82 -6.58	21.98 2.34 -1.05	24.71 2.55 -2.51	24.93 2.59 -2.74	24.65 2.50 -3.31	22.84 2.46 -1.90	21.16 2.21 -2.17	20.52 2.10 -2.66	20.85 2.21 -2.12	20.93 2.39 -0.71	24.59 2.53 -3.33	26.04 2.66 -3.84	30.25 3.12 -4.55	42.27 3.76 -10.44	30.49 3.24 -3.79	25.28 2.89 -1.63	21.32 1.81 -4.53

HUDSON_AVE_GT_5 23657	26.98 1.59 -12.02	23.07 1.52 -8.80	20.87 1.45 -6.78	19.30 1.44 -5.20	19.60 1.48 -5.35	21.50 1.72 -4.83	21.68 1.41 -7.90	23.80 1.82 -6.58	21.98 2.34 -1.05	24.71 2.55 -2.51	24.93 2.59 -2.74	24.65 2.50 -3.31	22.84 2.46 -1.90	21.16 2.21 -2.17	20.52 2.10 -2.66	20.85 2.21 -2.12	20.93 2.39 -0.71	24.59 2.53 -3.33	26.04 2.66 -3.84	30.25 3.12 -4.55	42.27 3.76 -10.44	30.49 3.24 -3.79	25.28 2.89 -1.63	21.32 1.81 -4.53
HUDSON_AVE_10 24168	26.94 1.55 -12.02	23.03 1.48 -8.80	20.84 1.42 -6.78	19.26 1.40 -5.20	19.56 1.44 -5.35	21.46 1.67 -4.83	21.65 1.38 -7.90	23.77 1.79 -6.58	21.96 2.32 -1.05	24.67 2.51 -2.51	24.85 2.51 -2.74	24.57 2.43 -3.31	22.77 2.39 -1.90	21.11 2.16 -2.17	20.47 2.05 -2.66	20.79 2.15 -2.12	20.86 2.32 -0.71	24.50 2.43 -3.33	25.92 2.54 -3.84	30.16 3.03 -4.55	42.16 3.65 -10.44	30.40 3.14 -3.79	25.20 2.80 -1.63	21.28 1.77 -4.53
HUNTER MOUNT___DRP 323613	27.33 1.30 -12.66	23.24 1.22 -9.26	20.98 1.20 -7.14	19.33 1.20 -5.47	19.64 1.24 -5.63	21.48 1.44 -5.09	21.86 1.18 -8.32	23.89 1.56 -6.93	21.33 1.64 -1.11	24.08 1.79 -2.65	24.27 1.78 -2.89	24.01 1.70 -3.48	22.13 1.64 -2.00	20.47 1.41 -2.28	19.91 1.36 -2.80	20.17 1.42 -2.23	20.07 1.50 -0.74	23.87 1.63 -3.51	25.30 1.72 -4.04	29.49 2.12 -4.79	42.12 3.06 -11.00	29.89 2.44 -3.99	24.62 2.14 -1.71	21.05 1.30 -4.77
HUNTINGTON_RES_REC 323705	27.46 2.05 -12.04	26.10 2.00 -11.34	25.50 1.92 -10.94	25.58 1.91 -11.01	25.86 1.95 -11.14	28.10 2.27 -10.88	29.99 1.85 -15.77	32.72 2.36 -14.96	38.66 2.99 -17.09	39.54 3.20 -16.70	39.42 3.17 -16.65	32.78 3.09 -10.86	30.83 3.01 -9.33	27.57 2.68 -8.11	27.57 2.55 -9.26	26.14 2.68 -6.94	26.86 2.89 -6.14	32.27 3.07 -10.46	33.21 3.22 -10.45	45.02 4.63 -18.65	74.00 4.37 -41.30	87.97 3.87 -60.64	32.29 3.47 -8.05	23.83 2.31 -6.54
HUNTLEY___63 23557	15.09 -0.27 -1.99	14.04 -0.17 -1.45	13.56 -0.20 -1.12	13.31 -0.20 -0.86	13.60 -0.05 -0.88	15.50 -0.25 -0.80	13.25 -0.42 -1.31	15.89 -0.60 -1.09	17.98 -0.78 -0.17	19.41 -0.65 -0.42	19.17 -0.88 -0.45	18.28 -1.09 -0.55	17.86 -0.94 -0.31	16.24 -0.89 -0.36	15.44 -0.76 -0.44	16.05 -0.83 -0.35	17.02 -0.93 -0.12	18.31 -0.97 -0.55	19.06 -1.11 -0.63	22.38 -0.95 -0.75	29.04 -0.76 -1.72	23.46 -0.63 -0.63	20.64 -0.40 -0.27	15.49 -0.24 -0.75
HUNTLEY___64 23558	15.09 -0.27 -1.99	14.04 -0.17 -1.45	13.56 -0.20 -1.12	13.31 -0.20 -0.86	13.60 -0.05 -0.88	15.50 -0.25 -0.80	13.25 -0.42 -1.31	15.89 -0.60 -1.09	17.98 -0.78 -0.17	19.41 -0.65 -0.42	19.17 -0.88 -0.45	18.28 -1.09 -0.55	17.86 -0.94 -0.31	16.24 -0.89 -0.36	15.44 -0.76 -0.44	16.05 -0.83 -0.35	17.02 -0.93 -0.12	18.31 -0.97 -0.55	19.06 -1.11 -0.63	22.38 -0.95 -0.75	29.04 -0.76 -1.72	23.46 -0.63 -0.63	20.64 -0.40 -0.27	15.49 -0.24 -0.75
HUNTLEY___65 23559	15.09 -0.27 -1.99	14.04 -0.17 -1.45	13.56 -0.20 -1.12	13.31 -0.20 -0.86	13.60 -0.05 -0.88	15.50 -0.25 -0.80	13.25 -0.42 -1.31	15.89 -0.60 -1.09	17.98 -0.78 -0.17	19.41 -0.65 -0.42	19.17 -0.88 -0.45	18.28 -1.09 -0.55	17.86 -0.94 -0.31	16.24 -0.89 -0.36	15.44 -0.76 -0.44	16.05 -0.83 -0.35	17.02 -0.93 -0.12	18.31 -0.97 -0.55	19.06 -1.11 -0.63	22.38 -0.95 -0.75	29.04 -0.76 -1.72	23.46 -0.63 -0.63	20.64 -0.40 -0.27	15.49 -0.24 -0.75
HUNTLEY___66 23560	15.09 -0.27 -1.99	14.04 -0.17 -1.45	13.56 -0.20 -1.12	13.31 -0.20 -0.86	13.60 -0.05 -0.88	15.50 -0.25 -0.80	13.25 -0.42 -1.31	15.89 -0.60 -1.09	17.98 -0.78 -0.17	19.41 -0.65 -0.42	19.17 -0.88 -0.45	18.28 -1.09 -0.55	17.86 -0.94 -0.31	16.24 -0.89 -0.36	15.44 -0.76 -0.44	16.05 -0.83 -0.35	17.02 -0.93 -0.12	18.31 -0.97 -0.55	19.06 -1.11 -0.63	22.38 -0.95 -0.75	29.04 -0.76 -1.72	23.46 -0.63 -0.63	20.64 -0.40 -0.27	15.49 -0.24 -0.75
HUNTLEY___67 23561	14.94 -0.43 -2.00	13.90 -0.32 -1.46	13.42 -0.35 -1.13	13.17 -0.35 -0.86	13.45 -0.20 -0.89	15.32 -0.43 -0.80	13.18 -0.50 -1.31	15.86 -0.65 -1.09	17.92 -0.84 -0.18	19.33 -0.73 -0.42	19.12 -0.94 -0.46	18.25 -1.13 -0.55	17.78 -1.02 -0.32	16.21 -0.92 -0.36	15.40 -0.80 -0.44	15.98 -0.89 -0.35	16.95 -1.00 -0.12	18.25 -1.03 -0.55	19.01 -1.17 -0.64	22.32 -1.02 -0.76	28.90 -0.90 -1.74	23.34 -0.75 -0.63	20.46 -0.58 -0.27	15.33 -0.40 -0.75
HUNTLEY___68 23562	14.94 -0.43 -2.00	13.90 -0.32 -1.46	13.42 -0.35 -1.13	13.17 -0.35 -0.86	13.45 -0.20 -0.89	15.32 -0.43 -0.80	13.18 -0.50 -1.31	15.86 -0.65 -1.09	17.92 -0.84 -0.18	19.33 -0.73 -0.42	19.12 -0.94 -0.46	18.25 -1.13 -0.55	17.78 -1.02 -0.32	16.21 -0.92 -0.36	15.40 -0.80 -0.44	15.98 -0.89 -0.35	16.95 -1.00 -0.12	18.25 -1.03 -0.55	19.01 -1.17 -0.64	22.32 -1.02 -0.76	28.90 -0.90 -1.74	23.34 -0.75 -0.63	20.46 -0.58 -0.27	15.33 -0.40 -0.75
HYLAND___LFGE 323620	15.77 0.25 -2.14	14.61 0.28 -1.57	14.08 0.23 -1.21	13.81 0.23 -0.93	14.08 0.36 -0.95	16.12 0.30 -0.86	14.12 0.35 -1.41	17.03 0.45 -1.17	19.16 0.39 -0.19	20.74 0.65 -0.45	20.66 0.57 -0.49	19.76 0.34 -0.59	19.19 0.37 -0.34	17.47 0.30 -0.39	16.53 0.30 -0.47	17.08 0.18 -0.38	18.15 0.20 -0.13	19.61 0.28 -0.59	20.42 0.20 -0.68	24.16 0.77 -0.81	31.33 1.40 -1.86	25.15 1.01 -0.68	21.56 0.50 -0.29	16.04 0.25 -0.81
INDECK___CORINTH 23802	28.81 0.75 -14.69	24.22 0.71 -10.75	21.66 0.73 -8.29	19.76 0.75 -6.35	20.07 0.77 -6.54	21.73 0.87 -5.91	22.74 0.72 -9.66	24.30 0.85 -8.04	21.30 1.43 -1.29	24.25 1.53 -3.07	24.46 1.51 -3.35	24.21 1.34 -4.04	22.12 1.31 -2.32	20.63 1.21 -2.65	20.11 1.10 -3.25	20.26 1.16 -2.58	19.92 1.23 -0.86	24.08 1.27 -4.07	25.57 1.35 -4.68	29.71 1.58 -5.55	42.93 2.11 -12.75	29.76 1.67 -4.63	24.15 1.39 -1.99	21.43 0.91 -5.54
INDECK___ILION 23567	13.81 0.44 0.00	13.18 0.42 0.00	13.05 0.40 0.00	13.06 0.40 0.00	13.19 0.42 0.00	15.43 0.48 0.00	12.77 0.41 0.00	15.93 0.52 0.00	19.23 0.65 0.00	20.33 0.69 0.00	20.29 0.69 0.00	19.47 0.64 0.00	19.11 0.63 0.00	17.35 0.57 0.00	16.28 0.52 0.00	17.07 0.54 0.00	18.40 0.57 0.00	19.35 0.62 0.00	20.17 0.63 0.00	23.35 0.77 0.00	29.08 1.01 0.00	24.31 0.84 0.00	21.47 0.71 0.00	15.44 0.46 0.00
INDECK___OLEAN 23982	16.14 0.45 -2.32	14.97 0.52 -1.70	14.42 0.47 -1.31	14.14 0.48 -1.00	14.41 0.61 -1.03	16.50 0.61 -0.93	14.38 0.50 -1.52	17.37 0.69 -1.27	19.71 0.93 -0.20	21.32 1.20 -0.48	21.03 0.90 -0.53	20.07 0.60 -0.64	19.59 0.74 -0.37	17.76 0.57 -0.42	16.84 0.57 -0.51	17.51 0.58 -0.41	18.56 0.59 -0.14	20.01 0.64 -0.64	20.85 0.57 -0.74	24.47 1.02 -0.88	31.88 1.80 -2.01	25.62 1.43 -0.73	22.18 1.10 -0.31	16.51 0.66 -0.87
INDECK___OSWEGO 23783	14.05 -0.28 -0.96	13.20 -0.25 -0.70	12.92 -0.27 -0.54	12.81 -0.27 -0.42	12.95 -0.24 -0.43	15.03 -0.31 -0.39	12.76 -0.24 -0.63	15.64 -0.29 -0.53	18.31 -0.35 -0.08	19.51 -0.33 -0.20	19.47 -0.35 -0.22	18.72 -0.38 -0.26	18.28 -0.35 -0.15	16.61 -0.34 -0.17	15.67 -0.30 -0.21	16.34 -0.35 -0.17	17.51 -0.38 -0.06	18.62 -0.37 -0.27	19.44 -0.41 -0.31	22.58 -0.36 -0.36	28.54 -0.37 -0.84	23.39 -0.38 -0.30	20.50 -0.40 -0.13	15.03 -0.32 -0.36
INDECK___YERKES 23781	15.09 -0.27 -1.99	14.04 -0.17 -1.45	13.56 -0.20 -1.12	13.31 -0.20 -0.86	13.60 -0.05 -0.88	15.50 -0.25 -0.80	13.25 -0.42 -1.31	15.89 -0.60 -1.09	17.98 -0.78 -0.17	19.41 -0.65 -0.42	19.17 -0.88 -0.45	18.28 -1.09 -0.55	17.86 -0.94 -0.31	16.24 -0.89 -0.36	15.44 -0.76 -0.44	16.05 -0.83 -0.35	17.02 -0.93 -0.12	18.31 -0.97 -0.55	19.06 -1.11 -0.63	22.38 -0.95 -0.75	29.04 -0.76 -1.72	23.46 -0.63 -0.63	20.64 -0.40 -0.27	15.49 -0.24 -0.75

INDIAN POINT_GT_1 24139	26.70 1.38 -11.95	22.83 1.33 -8.75	20.65 1.26 -6.74	19.09 1.27 -5.17	19.37 1.29 -5.32	21.25 1.50 -4.80	21.45 1.22 -7.86	23.52 1.57 -6.54	21.65 2.03 -1.05	24.34 2.20 -2.50	24.54 2.21 -2.73	24.26 2.15 -3.29	22.48 2.11 -1.89	20.82 1.90 -2.15	20.20 1.80 -2.64	20.52 1.90 -2.10	20.58 2.05 -0.70	24.21 2.17 -3.31	25.62 2.27 -3.81	29.79 2.69 -4.52	41.76 3.31 -10.38	30.11 2.88 -3.77	24.94 2.55 -1.62	21.07 1.59 -4.51
INDIAN POINT_GT_2 23659	26.70 1.38 -11.95	22.83 1.33 -8.75	20.65 1.26 -6.74	19.09 1.27 -5.17	19.37 1.29 -5.32	21.25 1.50 -4.80	21.45 1.22 -7.86	23.52 1.57 -6.54	21.65 2.03 -1.05	24.34 2.20 -2.50	24.54 2.21 -2.73	24.26 2.15 -3.29	22.48 2.11 -1.89	20.82 1.90 -2.15	20.20 1.80 -2.64	20.52 1.90 -2.10	20.58 2.05 -0.70	24.21 2.17 -3.31	25.62 2.27 -3.81	29.79 2.69 -4.52	41.76 3.31 -10.38	30.11 2.88 -3.77	24.94 2.55 -1.62	21.07 1.59 -4.51
INDIAN POINT_GT_3 24019	26.70 1.38 -11.95	22.83 1.33 -8.75	20.65 1.26 -6.74	19.09 1.27 -5.17	19.37 1.29 -5.32	21.25 1.50 -4.80	21.45 1.22 -7.86	23.52 1.57 -6.54	21.65 2.03 -1.05	24.34 2.20 -2.50	24.54 2.21 -2.73	24.26 2.15 -3.29	22.48 2.11 -1.89	20.82 1.90 -2.15	20.20 1.80 -2.64	20.52 1.90 -2.10	20.58 2.05 -0.70	24.21 2.17 -3.31	25.62 2.27 -3.81	29.79 2.69 -4.52	41.76 3.31 -10.38	30.11 2.88 -3.77	24.94 2.55 -1.62	21.07 1.59 -4.51
INDIAN POINT___2 23530	26.62 1.36 -11.88	22.75 1.30 -8.69	20.60 1.25 -6.70	19.05 1.25 -5.14	19.33 1.28 -5.28	21.21 1.48 -4.77	21.39 1.21 -7.81	23.46 1.56 -6.50	21.63 2.01 -1.04	24.31 2.18 -2.48	24.49 2.18 -2.71	24.21 2.11 -3.27	22.43 2.07 -1.87	20.78 1.86 -2.14	20.16 1.78 -2.62	20.48 1.87 -2.09	20.54 2.01 -0.69	24.15 2.13 -3.29	25.58 2.25 -3.79	29.71 2.64 -4.49	41.64 3.25 -10.32	30.07 2.86 -3.75	24.91 2.53 -1.61	21.03 1.57 -4.48
INDIAN POINT___3 23531	26.66 1.34 -11.95	22.79 1.29 -8.75	20.62 1.24 -6.74	19.05 1.23 -5.17	19.34 1.25 -5.32	21.21 1.45 -4.80	21.41 1.19 -7.86	23.48 1.53 -6.54	21.60 1.97 -1.05	24.28 2.14 -2.50	24.48 2.16 -2.73	24.21 2.09 -3.29	22.42 2.05 -1.89	20.77 1.85 -2.15	20.15 1.75 -2.64	20.46 1.83 -2.10	20.53 2.00 -0.70	24.16 2.12 -3.31	25.56 2.21 -3.81	29.72 2.62 -4.52	41.65 3.20 -10.39	30.04 2.81 -3.77	24.88 2.49 -1.62	21.05 1.56 -4.51
IP CORINTH___1 23988	28.81 0.75 -14.69	24.22 0.71 -10.75	21.66 0.73 -8.29	19.76 0.75 -6.35	20.07 0.77 -6.54	21.73 0.87 -5.91	22.74 0.72 -9.66	24.30 0.85 -8.04	21.30 1.43 -1.29	24.25 1.53 -3.07	24.46 1.51 -3.35	24.21 1.34 -4.04	22.12 1.31 -2.32	20.63 1.21 -2.65	20.11 1.10 -3.25	20.26 1.16 -2.58	19.92 1.23 -0.86	24.08 1.27 -4.07	25.57 1.35 -4.68	29.71 1.58 -5.55	42.93 2.11 -12.75	29.76 1.67 -4.63	24.15 1.39 -1.99	21.43 0.91 -5.54
IP___TICONDEROGA 23804	28.99 1.36 -14.25	24.51 1.33 -10.43	22.06 1.38 -8.04	20.20 1.38 -6.16	20.50 1.39 -6.34	22.30 1.62 -5.73	23.06 1.32 -9.37	24.76 1.56 -7.80	22.30 2.47 -1.25	25.16 2.53 -2.98	25.36 2.51 -3.25	25.01 2.26 -3.92	22.93 2.20 -2.25	21.39 2.05 -2.57	20.82 1.91 -3.15	20.96 1.93 -2.51	20.73 2.07 -0.83	24.83 2.15 -3.95	26.37 2.29 -4.54	30.61 2.64 -5.39	43.87 3.42 -12.38	30.74 2.79 -4.49	25.11 2.41 -1.93	22.06 1.71 -5.37
ISLIP_RES_REC 323679	27.74 2.33 -12.04	26.35 2.26 -11.34	25.74 2.16 -10.94	25.82 2.15 -11.01	26.10 2.20 -11.14	28.39 2.56 -10.88	30.20 2.07 -15.77	32.99 2.62 -14.96	38.99 3.33 -17.09	39.92 3.58 -16.70	39.76 3.51 -16.65	33.14 3.45 -10.86	31.18 3.36 -9.33	27.87 2.99 -8.11	27.84 2.82 -9.26	26.42 2.96 -6.94	27.18 3.21 -6.14	32.62 3.43 -10.46	33.60 3.61 -10.45	45.52 4.29 -18.65	74.59 5.22 -41.30	88.49 4.39 -60.64	32.72 3.90 -8.05	24.13 2.61 -6.54
JARVIS____ 23743	13.47 0.09 0.00	12.84 0.09 0.00	12.73 0.09 0.00	12.74 0.09 0.00	12.86 0.09 0.00	15.06 0.11 0.00	12.45 0.09 0.00	15.52 0.11 0.00	18.75 0.17 0.00	19.82 0.18 0.00	19.78 0.18 0.00	18.98 0.15 0.00	18.63 0.15 0.00	16.91 0.13 0.00	15.89 0.13 0.00	16.65 0.13 0.00	17.97 0.14 0.00	18.88 0.15 0.00	19.70 0.16 0.00	22.78 0.20 0.00	28.35 0.28 0.00	23.70 0.23 0.00	20.93 0.17 0.00	15.08 0.11 0.00
JENNISON___1 23625	18.55 0.88 -4.29	16.78 0.88 -3.14	15.90 0.83 -2.42	15.35 0.84 -1.86	15.57 0.89 -1.91	17.68 1.00 -1.73	16.07 0.88 -2.82	18.90 1.14 -2.35	20.39 1.43 -0.38	22.09 1.55 -0.90	22.07 1.49 -0.98	21.43 1.41 -1.18	20.53 1.37 -0.68	18.72 1.17 -0.77	17.75 1.04 -0.95	18.40 1.12 -0.76	19.30 1.21 -0.25	21.29 1.37 -1.19	22.34 1.43 -1.37	26.06 1.85 -1.62	34.32 2.53 -3.73	26.81 1.99 -1.35	22.85 1.50 -0.58	17.56 0.96 -1.62
JENNISON___2 23626	18.53 0.87 -4.29	16.75 0.85 -3.14	15.87 0.81 -2.42	15.32 0.81 -1.86	15.55 0.87 -1.91	17.65 0.97 -1.73	16.04 0.85 -2.82	18.87 1.11 -2.35	20.35 1.39 -0.38	22.05 1.51 -0.90	22.05 1.47 -0.98	21.39 1.37 -1.18	20.49 1.33 -0.68	18.71 1.16 -0.77	17.72 1.01 -0.95	18.38 1.11 -0.76	19.28 1.19 -0.25	21.25 1.33 -1.19	22.30 1.39 -1.37	26.01 1.81 -1.62	34.27 2.47 -3.73	26.76 1.95 -1.35	22.82 1.47 -0.58	17.53 0.93 -1.62
KEDC PORT_JEFF_GT2 24210	27.59 2.18 -12.04	26.21 2.12 -11.34	25.61 2.04 -10.94	25.69 2.02 -11.01	25.98 2.07 -11.14	28.24 2.41 -10.88	30.08 1.94 -15.77	32.83 2.46 -14.96	38.79 3.12 -17.09	39.70 3.36 -16.70	39.54 3.29 -16.65	32.93 3.24 -10.86	30.97 3.16 -9.33	27.70 2.82 -8.11	27.68 2.66 -9.26	26.26 2.79 -6.94	27.00 3.03 -6.14	32.42 3.22 -10.46	33.37 3.38 -10.45	45.22 4.00 -18.65	74.14 4.77 -41.30	88.19 4.08 -60.64	32.48 3.66 -8.05	23.97 2.44 -6.54
KEDC PORT_JEFF_GT3 24211	27.59 2.18 -12.04	26.21 2.12 -11.34	25.61 2.04 -10.94	25.69 2.02 -11.01	25.98 2.07 -11.14	28.24 2.41 -10.88	30.08 1.94 -15.77	32.83 2.46 -14.96	38.79 3.12 -17.09	39.70 3.36 -16.70	39.54 3.29 -16.65	32.93 3.24 -10.86	30.97 3.16 -9.33	27.70 2.82 -8.11	27.68 2.66 -9.26	26.26 2.79 -6.94	27.00 3.03 -6.14	32.42 3.22 -10.46	33.37 3.38 -10.45	45.22 4.00 -18.65	74.14 4.77 -41.30	88.19 4.08 -60.64	32.48 3.66 -8.05	23.97 2.44 -6.54
KEDC_GLWD_GT4 24219	27.16 1.75 -12.04	25.80 1.71 -11.34	25.22 1.64 -10.94	25.30 1.63 -11.01	25.58 1.67 -11.14	27.76 1.93 -10.88	29.72 1.58 -15.77	32.38 2.02 -14.96	38.25 2.58 -17.09	39.13 2.79 -16.70	39.05 2.80 -16.65	32.40 2.71 -10.86	30.46 2.64 -9.33	27.25 2.37 -8.11	27.26 2.24 -9.26	25.83 2.36 -6.94	26.52 2.55 -6.14	31.89 2.70 -10.46	32.80 2.81 -10.45	44.55 3.32 -18.65	73.47 4.10 -41.30	87.51 3.40 -60.64	31.83 3.01 -8.05	23.48 1.96 -6.54
KEDC_GLWD_GT5 24220	27.16 1.75 -12.04	25.80 1.71 -11.34	25.22 1.64 -10.94	25.30 1.63 -11.01	25.58 1.67 -11.14	27.76 1.93 -10.88	29.72 1.58 -15.77	32.38 2.02 -14.96	38.25 2.58 -17.09	39.13 2.79 -16.70	39.05 2.80 -16.65	32.40 2.71 -10.86	30.46 2.64 -9.33	27.25 2.37 -8.11	27.26 2.24 -9.26	25.83 2.36 -6.94	26.52 2.55 -6.14	31.89 2.70 -10.46	32.80 2.81 -10.45	44.55 3.32 -18.65	73.47 4.10 -41.30	87.51 3.40 -60.64	31.83 3.01 -8.05	23.48 1.96 -6.54
KENSICO____ 23655	26.78 1.42 -11.99	22.90 1.37 -8.78	20.72 1.31 -6.76	19.15 1.30 -5.19	19.44 1.34 -5.33	21.33 1.56 -4.82	21.51 1.26 -7.88	23.60 1.63 -6.56	21.73 2.10 -1.05	24.43 2.28 -2.51	24.63 2.29 -2.74	24.35 2.22 -3.30	22.56 2.18 -1.89	20.90 1.96 -2.16	20.27 1.86 -2.65	20.59 1.97 -2.11	20.65 2.12 -0.70	24.30 2.25 -3.32	25.73 2.36 -3.82	29.89 2.78 -4.53	41.88 3.39 -10.42	30.22 2.98 -3.78	25.03 2.64 -1.62	21.17 1.66 -4.52

KIAC_JFK_GT1 23816	26.91 1.52 -12.02	23.00 1.45 -8.80	20.80 1.38 -6.78	19.23 1.38 -5.20	19.53 1.42 -5.35	21.43 1.65 -4.83	21.64 1.37 -7.90	23.79 1.80 -6.58	21.98 2.34 -1.05	24.67 2.51 -2.51	24.83 2.49 -2.74	24.55 2.41 -3.31	22.73 2.35 -1.90	21.06 2.11 -2.17	20.44 2.02 -2.66	20.74 2.10 -2.12	20.79 2.25 -0.71	24.35 2.28 -3.33	25.74 2.36 -3.84	30.02 2.89 -4.55	41.96 3.45 -10.44	30.21 2.96 -3.79	25.10 2.70 -1.63	21.26 1.75 -4.53
KIAC_JFK_GT2 23817	26.91 1.52 -12.02	23.00 1.45 -8.80	20.80 1.38 -6.78	19.23 1.38 -5.20	19.53 1.42 -5.35	21.43 1.65 -4.83	21.64 1.37 -7.90	23.79 1.80 -6.58	21.98 2.34 -1.05	24.67 2.51 -2.51	24.83 2.49 -2.74	24.55 2.41 -3.31	22.73 2.35 -1.90	21.06 2.11 -2.17	20.44 2.02 -2.66	20.74 2.10 -2.12	20.79 2.25 -0.71	24.35 2.28 -3.33	25.74 2.36 -3.84	30.02 2.89 -4.55	41.96 3.45 -10.44	30.21 2.96 -3.79	25.10 2.70 -1.63	21.26 1.75 -4.53
KINTIGH____ 23543	14.56 -0.52 -1.71	13.58 -0.42 -1.25	13.15 -0.45 -0.96	12.94 -0.46 -0.74	13.20 -0.33 -0.76	15.10 -0.54 -0.69	12.96 -0.53 -1.12	15.67 -0.68 -0.93	17.82 -0.91 -0.15	19.17 -0.82 -0.36	19.03 -0.96 -0.39	18.19 -1.11 -0.47	17.72 -1.03 -0.27	16.16 -0.92 -0.31	15.32 -0.82 -0.38	15.90 -0.92 -0.30	16.90 -1.03 -0.10	18.16 -1.05 -0.47	18.91 -1.17 -0.55	22.19 -1.04 -0.65	28.54 -1.01 -1.48	23.16 -0.84 -0.54	20.25 -0.75 -0.23	15.10 -0.52 -0.64
LEDERLE____ 23769	26.71 1.55 -11.79	22.86 1.48 -8.63	20.72 1.43 -6.65	19.17 1.42 -5.10	19.47 1.46 -5.24	21.38 1.69 -4.74	21.50 1.38 -7.75	23.63 1.77 -6.45	21.84 2.23 -1.03	24.52 2.42 -2.47	24.72 2.43 -2.69	24.41 2.33 -3.24	22.63 2.29 -1.86	20.96 2.06 -2.12	20.33 1.97 -2.60	20.66 2.06 -2.07	20.75 2.23 -0.69	24.35 2.36 -3.26	25.78 2.48 -3.76	29.97 2.93 -4.46	41.98 3.68 -10.24	30.34 3.17 -3.72	25.17 2.80 -1.60	21.19 1.77 -4.45
LINDEN COGEN____ 23786	26.93 1.54 -12.02	23.03 1.48 -8.80	20.82 1.40 -6.78	19.24 1.39 -5.20	19.54 1.43 -5.35	21.45 1.66 -4.83	21.63 1.36 -7.90	23.76 1.77 -6.58	21.92 2.28 -1.05	24.65 2.49 -2.51	24.87 2.53 -2.74	24.59 2.45 -3.31	22.79 2.40 -1.90	21.13 2.18 -2.17	20.49 2.06 -2.66	20.80 2.16 -2.12	20.89 2.35 -0.71	24.56 2.49 -3.33	26.00 2.62 -3.84	30.18 3.05 -4.55	42.08 3.56 -10.44	30.40 3.14 -3.79	25.22 2.82 -1.63	21.28 1.77 -4.53
LIPA_MISC_IPP 23656	27.59 2.18 -12.04	26.21 2.12 -11.34	25.61 2.04 -10.94	25.69 2.02 -11.01	25.98 2.07 -11.14	28.24 2.41 -10.88	30.09 1.95 -15.77	32.85 2.48 -14.96	38.81 3.14 -17.09	39.70 3.36 -16.70	39.56 3.31 -16.65	32.93 3.24 -10.86	30.99 3.18 -9.33	27.70 2.82 -8.11	27.68 2.66 -9.26	26.26 2.79 -6.94	26.99 3.01 -6.14	32.42 3.22 -10.46	33.37 3.38 -10.45	45.22 4.00 -18.65	74.25 4.88 -41.30	88.19 4.08 -60.64	32.48 3.66 -8.05	23.97 2.44 -6.54
LISF____SOLAR 323691	27.64 2.23 -12.04	26.25 2.16 -11.34	25.65 2.07 -10.94	25.73 2.06 -11.01	26.01 2.11 -11.14	28.28 2.45 -10.88	30.13 1.99 -15.77	32.89 2.53 -14.96	38.86 3.20 -17.09	39.78 3.44 -16.70	39.62 3.37 -16.65	33.00 3.32 -10.86	31.05 3.23 -9.33	27.75 2.87 -8.11	27.73 2.71 -9.26	26.31 2.84 -6.94	27.04 3.07 -6.14	32.47 3.28 -10.46	33.45 3.46 -10.45	45.32 4.09 -18.65	74.37 5.00 -41.30	88.28 4.18 -60.64	32.56 3.74 -8.05	24.01 2.49 -6.54
LITTLE FALLS____HYD 24013	14.22 0.84 0.00	13.57 0.82 0.00	13.44 0.80 0.00	13.44 0.78 0.00	13.59 0.82 0.00	15.90 0.94 0.00	13.17 0.80 0.00	16.43 1.02 0.00	19.83 1.25 0.00	20.96 1.32 0.00	20.87 1.27 0.00	20.02 1.19 0.00	19.65 1.17 0.00	17.82 1.04 0.00	16.72 0.96 0.00	17.53 1.01 0.00	18.90 1.07 0.00	19.85 1.12 0.00	20.69 1.15 0.00	23.98 1.40 0.00	29.86 1.80 0.00	24.96 1.50 0.00	22.08 1.31 0.00	15.88 0.90 0.00
LI_NEWBRDGE____DRP 323616	27.21 1.80 -12.04	25.89 1.80 -11.34	25.31 1.73 -10.94	25.40 1.73 -11.01	25.68 1.77 -11.14	27.88 2.05 -10.88	29.82 1.68 -15.77	32.51 2.14 -14.96	38.38 2.71 -17.09	39.23 2.89 -16.70	39.13 2.88 -16.65	32.46 2.77 -10.86	30.51 2.70 -9.33	27.27 2.38 -8.11	27.27 2.25 -9.26	25.84 2.38 -6.94	26.54 2.57 -6.14	31.91 2.71 -10.46	32.82 2.83 -10.45	44.55 3.32 -18.65	73.41 4.04 -41.30	87.48 3.38 -60.64	31.88 3.05 -8.05	23.58 2.05 -6.54
LONG_LAKE_PHOENIX 24014	14.20 -0.17 -1.00	13.33 -0.15 -0.73	13.03 -0.18 -0.56	12.92 -0.16 -0.43	13.07 -0.14 -0.44	15.16 -0.19 -0.40	12.89 -0.14 -0.66	15.80 -0.15 -0.55	18.46 -0.20 -0.09	19.69 -0.16 -0.21	19.65 -0.18 -0.23	18.88 -0.23 -0.27	18.42 -0.22 -0.16	16.76 -0.20 -0.18	15.81 -0.17 -0.22	16.48 -0.22 -0.18	17.64 -0.25 -0.06	18.76 -0.24 -0.28	19.60 -0.25 -0.32	22.78 -0.18 -0.38	28.82 -0.11 -0.87	23.61 -0.16 -0.31	20.66 -0.25 -0.14	15.16 -0.20 -0.38
LOVETT____3 23632	26.39 1.20 -11.81	22.56 1.16 -8.65	20.42 1.11 -6.66	18.88 1.11 -5.11	19.16 1.14 -5.25	21.02 1.32 -4.75	21.21 1.08 -7.77	23.26 1.39 -6.46	21.44 1.82 -1.04	24.09 1.98 -2.47	24.30 2.00 -2.69	24.00 1.92 -3.25	22.25 1.90 -1.86	20.62 1.71 -2.13	19.99 1.62 -2.61	20.30 1.70 -2.08	20.38 1.85 -0.69	23.95 1.95 -3.27	25.34 2.03 -3.77	29.47 2.42 -4.47	41.25 2.92 -10.27	29.77 2.58 -3.72	24.65 2.28 -1.60	20.86 1.42 -4.46
LOVETT____4 23642	26.58 1.39 -11.82	22.74 1.34 -8.65	20.60 1.29 -6.67	19.04 1.28 -5.11	19.34 1.32 -5.26	21.23 1.53 -4.75	21.37 1.24 -7.77	23.48 1.60 -6.47	21.66 2.04 -1.04	24.33 2.22 -2.47	24.53 2.23 -2.70	24.23 2.15 -3.25	22.45 2.11 -1.86	20.80 1.90 -2.13	20.18 1.81 -2.61	20.50 1.90 -2.08	20.57 2.05 -0.69	24.17 2.17 -3.27	25.60 2.29 -3.77	29.74 2.69 -4.47	41.67 3.34 -10.27	30.10 2.91 -3.73	24.94 2.57 -1.60	21.06 1.62 -4.46
LOVETT____5 23593	26.58 1.39 -11.82	22.74 1.34 -8.65	20.60 1.29 -6.67	19.04 1.28 -5.11	19.34 1.32 -5.26	21.23 1.53 -4.75	21.37 1.24 -7.77	23.48 1.60 -6.47	21.66 2.04 -1.04	24.33 2.22 -2.47	24.53 2.23 -2.70	24.23 2.15 -3.25	22.45 2.11 -1.86	20.80 1.90 -2.13	20.18 1.81 -2.61	20.50 1.90 -2.08	20.57 2.05 -0.69	24.17 2.17 -3.27	25.60 2.29 -3.77	29.74 2.69 -4.47	41.67 3.34 -10.27	30.10 2.91 -3.73	24.94 2.57 -1.60	21.06 1.62 -4.46
LOWER RAQUET____HYD 24057	12.48 -0.90 0.00	11.91 -0.84 0.00	11.81 -0.83 0.00	11.79 -0.86 0.00	11.86 -0.91 0.00	13.94 -1.02 0.00	11.51 -0.85 0.00	14.33 -1.08 0.00	17.13 -1.45 0.00	18.11 -1.53 0.00	18.09 -1.51 0.00	17.51 -1.32 0.00	17.12 -1.37 0.00	15.54 -1.24 0.00	14.50 -1.26 0.00	15.33 -1.19 0.00	16.58 -1.25 0.00	17.36 -1.37 0.00	18.27 -1.27 0.00	20.93 -1.65 0.00	25.40 -2.67 0.00	21.26 -2.21 0.00	19.02 -1.74 0.00	13.93 -1.05 0.00
LOWER____HUDSON 24059	28.60 0.69 -14.53	24.06 0.68 -10.63	21.52 0.68 -8.20	19.62 0.68 -6.28	19.93 0.70 -6.46	21.60 0.81 -5.84	22.59 0.67 -9.55	24.16 0.80 -7.95	21.12 1.26 -1.27	24.03 1.35 -3.04	24.23 1.31 -3.31	24.02 1.19 -4.00	21.96 1.18 -2.29	20.47 1.07 -2.62	19.98 1.01 -3.21	20.12 1.04 -2.56	19.81 1.12 -0.85	23.92 1.16 -4.03	25.41 1.25 -4.62	29.53 1.47 -5.48	42.56 1.91 -12.59	29.58 1.55 -4.57	24.06 1.33 -1.96	21.31 0.87 -5.46
LWR____OSWEGATCHIE_HYD 23850	12.81 -0.76 -0.20	12.17 -0.73 -0.14	12.02 -0.73 -0.11	11.99 -0.75 -0.09	12.08 -0.78 -0.09	14.15 -0.88 -0.08	11.79 -0.70 -0.13	14.64 -0.88 -0.11	17.46 -1.13 -0.02	18.50 -1.18 -0.04	18.49 -1.16 -0.05	17.87 -1.02 -0.05	17.46 -1.05 -0.03	15.82 -0.99 -0.04	14.76 -1.04 -0.04	15.58 -0.97 -0.03	16.83 -1.02 -0.01	17.72 -1.07 -0.05	18.59 -1.02 -0.06	21.44 -1.22 -0.07	26.30 -1.94 -0.17	21.83 -1.69 -0.06	19.38 -1.41 -0.03	14.12 -0.93 -0.07

LYONS_FALL_HYD 23570	13.42 -0.16 -0.21	12.75 -0.15 -0.15	12.59 -0.16 -0.12	12.57 -0.18 -0.09	12.69 -0.17 -0.09	14.84 -0.19 -0.08	12.38 -0.12 -0.14	15.38 -0.14 -0.11	18.45 -0.15 -0.02	19.55 -0.14 -0.04	19.51 -0.14 -0.05	18.79 -0.09 -0.06	18.39 -0.13 -0.03	16.66 -0.15 -0.04	15.60 -0.21 -0.05	16.39 -0.17 -0.04	17.67 -0.18 -0.01	18.64 -0.15 -0.06	19.47 -0.14 -0.07	22.57 -0.09 -0.08	28.11 -0.14 -0.18	23.32 -0.21 -0.06	20.53 -0.27 -0.03	14.83 -0.22 -0.08
MADISON___COUNTY_LFGE 323628	14.05 0.19 -0.49	13.30 0.19 -0.36	13.08 0.16 -0.28	13.03 0.16 -0.21	13.18 0.19 -0.22	15.36 0.21 -0.20	12.88 0.20 -0.32	15.94 0.26 -0.27	18.98 0.35 -0.04	20.16 0.41 -0.10	20.10 0.39 -0.11	19.32 0.36 -0.13	18.91 0.35 -0.08	17.17 0.30 -0.09	16.12 0.25 -0.11	16.87 0.26 -0.09	18.15 0.28 -0.03	19.20 0.34 -0.14	20.05 0.35 -0.16	23.28 0.52 -0.18	29.25 0.76 -0.42	24.16 0.54 -0.15	21.19 0.35 -0.07	15.37 0.21 -0.18
MAPLE RIDGE_WT_1 323574	12.83 -0.09 0.45	12.32 -0.10 0.33	12.30 -0.09 0.25	12.37 -0.09 0.19	12.48 -0.09 0.20	14.67 -0.10 0.18	11.98 -0.09 0.30	15.06 -0.11 0.25	18.37 -0.17 0.04	19.37 -0.18 0.09	19.32 -0.18 0.10	18.54 -0.17 0.12	18.25 -0.17 0.07	16.53 -0.17 0.08	15.49 -0.17 0.10	16.28 -0.17 0.08	17.63 -0.18 0.03	18.42 -0.19 0.12	19.20 -0.20 0.14	22.14 -0.27 0.17	27.31 -0.37 0.39	23.06 -0.26 0.14	20.50 -0.21 0.06	14.67 -0.14 0.17
MAPLE RIDGE_WT_2 323611	12.83 -0.09 0.45	12.32 -0.10 0.33	12.30 -0.09 0.25	12.37 -0.09 0.19	12.48 -0.09 0.20	14.67 -0.10 0.18	11.98 -0.09 0.30	15.06 -0.11 0.25	18.37 -0.17 0.04	19.37 -0.18 0.09	19.32 -0.18 0.10	18.54 -0.17 0.12	18.25 -0.17 0.07	16.53 -0.17 0.08	15.49 -0.17 0.10	16.28 -0.17 0.08	17.63 -0.18 0.03	18.42 -0.19 0.12	19.20 -0.20 0.14	22.14 -0.27 0.17	27.31 -0.37 0.39	23.06 -0.26 0.14	20.50 -0.21 0.06	14.67 -0.14 0.17
MARBLE RIVER_WT_PWR 323696	13.05 -0.32 0.00	12.46 -0.29 0.00	12.35 -0.29 0.00	12.35 -0.30 0.00	12.42 -0.34 0.00	14.60 -0.36 0.00	12.04 -0.32 0.00	14.99 -0.42 0.00	17.91 -0.67 0.00	18.93 -0.71 0.00	18.91 -0.69 0.00	18.27 -0.56 0.00	17.87 -0.61 0.00	16.24 -0.54 0.00	15.21 -0.55 0.00	16.04 -0.48 0.00	17.33 -0.50 0.00	18.13 -0.60 0.00	19.05 -0.49 0.00	21.84 -0.74 0.00	26.94 -1.12 0.00	22.48 -0.98 0.00	19.94 -0.83 0.00	14.60 -0.37 0.00
MARSH_HILL_WT_PWR 323713	16.38 0.48 -2.53	15.14 0.54 -1.85	14.55 0.48 -1.43	14.26 0.51 -1.09	14.52 0.63 -1.12	16.58 0.61 -1.02	14.52 0.50 -1.66	17.44 0.65 -1.38	19.60 0.80 -0.22	21.17 1.00 -0.53	21.00 0.82 -0.58	20.09 0.56 -0.70	19.47 0.59 -0.40	17.72 0.49 -0.46	16.81 0.49 -0.56	17.41 0.45 -0.44	18.43 0.45 -0.15	19.94 0.51 -0.70	20.86 0.51 -0.81	24.46 0.93 -0.96	31.78 1.51 -2.20	25.48 1.22 -0.80	22.02 0.91 -0.34	16.52 0.58 -0.95
MG INDUSTRY___DRP 24185	28.11 0.69 -14.05	23.71 0.68 -10.28	21.22 0.66 -7.92	19.40 0.67 -6.07	19.71 0.69 -6.25	21.39 0.79 -5.65	22.27 0.67 -9.23	23.93 0.83 -7.69	20.95 1.13 -1.23	23.80 1.22 -2.94	23.98 1.18 -3.20	23.81 1.11 -3.86	21.81 1.11 -2.22	20.31 1.01 -2.53	19.83 0.96 -3.10	19.98 0.99 -2.47	19.72 1.07 -0.82	23.75 1.12 -3.89	25.17 1.15 -4.48	29.27 1.38 -5.31	42.01 1.74 -12.20	29.34 1.46 -4.43	23.96 1.29 -1.90	21.07 0.79 -5.30
MID___OSWEGATCHIE_HYD 23849	12.81 -0.76 -0.20	12.17 -0.73 -0.14	12.02 -0.73 -0.11	11.99 -0.75 -0.09	12.08 -0.78 -0.09	14.15 -0.88 -0.08	11.79 -0.70 -0.13	14.64 -0.88 -0.11	17.46 -1.13 -0.02	18.50 -1.18 -0.04	18.49 -1.16 -0.05	17.87 -1.02 -0.05	17.46 -1.05 -0.03	15.82 -0.99 -0.04	14.76 -1.04 -0.04	15.58 -0.97 -0.03	16.83 -1.02 -0.01	17.72 -1.07 -0.05	18.59 -1.02 -0.06	21.44 -1.22 -0.07	26.30 -1.94 -0.17	21.83 -1.69 -0.06	19.38 -1.41 -0.03	14.12 -0.93 -0.07
MID___RAQUETTE_HYD 23851	12.48 -0.90 0.00	11.91 -0.84 0.00	11.81 -0.83 0.00	11.79 -0.86 0.00	11.86 -0.91 0.00	13.94 -1.02 0.00	11.51 -0.85 0.00	14.33 -1.08 0.00	17.13 -1.45 0.00	18.11 -1.53 0.00	18.09 -1.51 0.00	17.51 -1.32 0.00	17.12 -1.37 0.00	15.54 -1.24 0.00	14.50 -1.26 0.00	15.33 -1.19 0.00	16.58 -1.25 0.00	17.36 -1.37 0.00	18.27 -1.27 0.00	20.93 -1.65 0.00	25.40 -2.67 0.00	21.26 -2.21 0.00	19.02 -1.74 0.00	13.93 -1.05 0.00
MILLIKEN___1 23584	15.92 0.31 -2.24	14.71 0.32 -1.64	14.20 0.29 -1.26	13.93 0.30 -0.97	14.12 0.36 -1.00	16.23 0.37 -0.90	14.18 0.35 -1.47	17.10 0.46 -1.23	19.33 0.56 -0.20	20.78 0.67 -0.47	20.74 0.63 -0.51	19.96 0.51 -0.62	19.35 0.52 -0.35	17.63 0.45 -0.40	16.68 0.43 -0.49	17.31 0.40 -0.39	18.41 0.45 -0.13	19.86 0.51 -0.62	20.78 0.53 -0.71	24.22 0.79 -0.85	31.16 1.15 -1.95	25.01 0.84 -0.71	21.65 0.58 -0.30	16.18 0.36 -0.85
MILLIKEN___2 23585	15.92 0.31 -2.24	14.71 0.32 -1.64	14.20 0.29 -1.26	13.93 0.30 -0.97	14.12 0.36 -1.00	16.23 0.37 -0.90	14.18 0.35 -1.47	17.10 0.46 -1.23	19.33 0.56 -0.20	20.78 0.67 -0.47	20.74 0.63 -0.51	19.96 0.51 -0.62	19.35 0.52 -0.35	17.63 0.45 -0.40	16.68 0.43 -0.49	17.31 0.40 -0.39	18.41 0.45 -0.13	19.86 0.51 -0.62	20.78 0.53 -0.71	24.22 0.79 -0.85	31.16 1.15 -1.95	25.01 0.84 -0.71	21.65 0.58 -0.30	16.18 0.36 -0.85
MILLIKEN___DIESEL 23629	15.92 0.31 -2.24	14.71 0.32 -1.64	14.20 0.29 -1.26	13.93 0.30 -0.97	14.12 0.36 -1.00	16.23 0.37 -0.90	14.18 0.35 -1.47	17.10 0.46 -1.23	19.33 0.56 -0.20	20.78 0.67 -0.47	20.74 0.63 -0.51	19.96 0.51 -0.62	19.35 0.52 -0.35	17.63 0.45 -0.40	16.68 0.43 -0.49	17.31 0.40 -0.39	18.41 0.45 -0.13	19.86 0.51 -0.62	20.78 0.53 -0.71	24.22 0.79 -0.85	31.16 1.15 -1.95	25.01 0.84 -0.71	21.65 0.58 -0.30	16.18 0.36 -0.85
MILLSEAT___LFGE 323607	14.89 -0.32 -1.83	13.87 -0.23 -1.34	13.40 -0.28 -1.04	13.17 -0.28 -0.79	13.46 -0.13 -0.82	15.35 -0.34 -0.74	13.19 -0.38 -1.21	15.87 -0.54 -1.00	17.94 -0.80 -0.16	19.40 -0.63 -0.38	19.23 -0.78 -0.42	18.36 -0.98 -0.50	17.89 -0.89 -0.29	16.30 -0.80 -0.33	15.46 -0.71 -0.41	16.02 -0.83 -0.32	17.03 -0.91 -0.11	18.32 -0.92 -0.51	19.05 -1.07 -0.59	22.48 -0.79 -0.69	29.10 -0.56 -1.59	23.50 -0.54 -0.58	20.52 -0.50 -0.25	15.34 -0.33 -0.69
MODEL_CITY_ENERGY 24167	14.78 -0.52 -1.93	13.76 -0.41 -1.41	13.29 -0.44 -1.09	13.05 -0.44 -0.84	13.34 -0.29 -0.86	15.18 -0.55 -0.78	12.96 -0.68 -1.27	15.54 -0.92 -1.06	17.54 -1.21 -0.17	18.95 -1.10 -0.40	18.73 -1.31 -0.44	17.87 -1.49 -0.53	17.42 -1.37 -0.31	15.88 -1.24 -0.35	15.09 -1.10 -0.43	15.66 -1.21 -0.34	16.61 -1.34 -0.11	17.88 -1.39 -0.54	18.61 -1.54 -0.62	21.89 -1.42 -0.73	28.34 -1.40 -1.68	22.90 -1.17 -0.61	20.18 -0.85 -0.26	15.17 -0.54 -0.73
MODERN_LFGE___ 323580	14.78 -0.52 -1.93	13.76 -0.41 -1.41	13.29 -0.44 -1.09	13.05 -0.44 -0.84	13.34 -0.29 -0.86	15.18 -0.55 -0.78	12.96 -0.68 -1.27	15.54 -0.92 -1.06	17.54 -1.21 -0.17	18.95 -1.10 -0.40	18.73 -1.31 -0.44	17.87 -1.49 -0.53	17.42 -1.37 -0.31	15.88 -1.24 -0.35	15.09 -1.10 -0.43	15.66 -1.21 -0.34	16.61 -1.34 -0.11	17.88 -1.39 -0.54	18.61 -1.54 -0.62	21.89 -1.42 -0.73	28.34 -1.40 -1.68	22.90 -1.17 -0.61	20.18 -0.85 -0.26	15.17 -0.54 -0.73
MOHAWK_PAPER___DRP 24187	28.41 0.69 -14.34	23.91 0.66 -10.49	21.40 0.67 -8.09	19.54 0.68 -6.20	19.85 0.70 -6.38	21.51 0.79 -5.76	22.46 0.67 -9.43	24.07 0.82 -7.85	21.08 1.25 -1.26	23.98 1.34 -3.00	24.14 1.27 -3.27	23.96 1.19 -3.95	21.95 1.20 -2.26	20.45 1.09 -2.58	19.95 1.02 -3.17	20.10 1.06 -2.52	19.81 1.14 -0.84	23.88 1.18 -3.97	25.32 1.21 -4.57	29.44 1.45 -5.42	42.36 1.85 -12.45	29.50 1.52 -4.52	24.02 1.31 -1.94	21.21 0.82 -5.40

MONGAUP___HYD 23641	26.32 1.51 -11.44	22.58 1.45 -8.37	20.51 1.42 -6.45	19.02 1.42 -4.95	19.31 1.46 -5.09	21.24 1.69 -4.60	21.26 1.37 -7.52	23.46 1.79 -6.26	21.57 1.99 -1.00	23.86 1.83 -2.39	24.05 1.84 -2.61	23.75 1.77 -3.15	22.01 1.72 -1.81	20.33 1.49 -2.06	19.72 1.43 -2.53	20.05 1.52 -2.01	20.11 1.61 -0.67	23.64 1.74 -3.17	25.03 1.84 -3.65	29.12 2.21 -4.33	41.07 3.06 -9.94	29.98 2.91 -3.61	24.87 2.55 -1.55	20.90 1.60 -4.32
MONTAUK___DIESEL 23721	28.35 2.94 -12.04	26.90 2.81 -11.34	26.28 2.71 -10.94	26.35 2.68 -11.01	26.65 2.75 -11.14	29.03 3.20 -10.88	30.74 2.60 -15.77	33.69 3.33 -14.96	39.96 4.29 -17.09	40.96 4.62 -16.70	40.74 4.49 -16.65	34.04 4.35 -10.86	32.05 4.23 -9.33	28.64 3.76 -8.11	28.55 3.53 -9.26	27.15 3.68 -6.94	27.95 3.98 -6.14	33.48 4.29 -10.46	34.54 4.55 -10.45	46.76 5.53 -18.65	76.22 6.85 -41.30	89.76 5.65 -60.64	33.70 4.88 -8.05	24.79 3.27 -6.54
MUNSVILLE_WIND_PWR 323609	18.18 1.10 -3.71	16.54 1.07 -2.72	15.75 1.01 -2.09	15.27 1.01 -1.61	15.51 1.08 -1.65	17.69 1.24 -1.49	15.92 1.11 -2.44	18.86 1.42 -2.03	20.67 1.77 -0.33	22.32 1.90 -0.78	22.29 1.84 -0.85	21.62 1.77 -1.02	20.77 1.70 -0.59	18.89 1.44 -0.67	17.81 1.23 -0.82	18.55 1.37 -0.65	19.53 1.48 -0.22	21.45 1.69 -1.03	22.50 1.78 -1.18	26.29 2.30 -1.40	34.44 3.14 -3.23	27.07 2.44 -1.17	23.04 1.76 -0.50	17.52 1.14 -1.40
N SALMON___HYD 24042	12.96 -0.41 0.00	12.38 -0.37 0.00	12.27 -0.37 0.00	12.26 -0.39 0.00	12.33 -0.43 0.00	14.48 -0.48 0.00	11.96 -0.41 0.00	14.91 -0.49 0.00	17.78 -0.80 0.00	18.83 -0.81 0.00	18.82 -0.78 0.00	18.17 -0.66 0.00	17.74 -0.74 0.00	16.14 -0.64 0.00	15.08 -0.68 0.00	15.94 -0.58 0.00	17.23 -0.61 0.00	17.96 -0.77 0.00	18.97 -0.57 0.00	21.75 -0.84 0.00	26.75 -1.32 0.00	22.27 -1.20 0.00	19.69 -1.08 0.00	14.50 -0.48 0.00
N.E_GEN_SANDY PD 24062	27.79 1.02 -13.40	23.56 1.00 -9.81	21.19 0.99 -7.56	19.44 0.99 -5.80	19.74 1.01 -5.96	21.51 1.17 -5.39	22.13 0.95 -8.81	23.91 1.17 -7.34	21.41 1.65 -1.18	24.17 1.73 -2.80	24.38 1.73 -3.06	24.14 1.62 -3.69	22.19 1.59 -2.12	20.65 1.46 -2.41	20.11 1.39 -2.96	20.30 1.42 -2.36	20.15 1.53 -0.78	24.05 1.61 -3.71	25.50 1.68 -4.28	29.62 1.96 -5.08	42.20 2.47 -11.66	29.78 2.09 -4.23	24.41 1.83 -1.82	21.24 1.20 -5.06
NARROWS_GT1_1 24228	27.08 1.68 -12.03	23.18 1.62 -8.80	20.98 1.55 -6.79	19.41 1.56 -5.20	19.70 1.58 -5.35	21.63 1.84 -4.84	21.78 1.51 -7.91	23.91 1.93 -6.58	22.09 2.45 -1.05	24.83 2.67 -2.52	25.03 2.69 -2.75	24.73 2.58 -3.32	22.92 2.53 -1.91	21.23 2.28 -2.17	20.59 2.16 -2.66	20.93 2.28 -2.12	21.01 2.46 -0.71	24.67 2.60 -3.34	26.10 2.72 -3.84	30.37 3.23 -4.56	42.53 4.01 -10.45	30.61 3.35 -3.79	25.39 2.99 -1.63	21.42 1.90 -4.54
NARROWS_GT1_2 24229	27.08 1.68 -12.03	23.18 1.62 -8.80	20.98 1.55 -6.79	19.41 1.56 -5.20	19.70 1.58 -5.35	21.63 1.84 -4.84	21.78 1.51 -7.91	23.91 1.93 -6.58	22.09 2.45 -1.05	24.83 2.67 -2.52	25.03 2.69 -2.75	24.73 2.58 -3.32	22.92 2.53 -1.91	21.23 2.28 -2.17	20.59 2.16 -2.66	20.93 2.28 -2.12	21.01 2.46 -0.71	24.67 2.60 -3.34	26.10 2.72 -3.84	30.37 3.23 -4.56	42.53 4.01 -10.45	30.61 3.35 -3.79	25.39 2.99 -1.63	21.42 1.90 -4.54
NARROWS_GT1_3 24230	27.08 1.68 -12.03	23.18 1.62 -8.80	20.98 1.55 -6.79	19.41 1.56 -5.20	19.70 1.58 -5.35	21.63 1.84 -4.84	21.78 1.51 -7.91	23.91 1.93 -6.58	22.09 2.45 -1.05	24.83 2.67 -2.52	25.03 2.69 -2.75	24.73 2.58 -3.32	22.92 2.53 -1.91	21.23 2.28 -2.17	20.59 2.16 -2.66	20.93 2.28 -2.12	21.01 2.46 -0.71	24.67 2.60 -3.34	26.10 2.72 -3.84	30.37 3.23 -4.56	42.53 4.01 -10.45	30.61 3.35 -3.79	25.39 2.99 -1.63	21.42 1.90 -4.54
NARROWS_GT1_4 24231	27.08 1.68 -12.03	23.18 1.62 -8.80	20.98 1.55 -6.79	19.41 1.56 -5.20	19.70 1.58 -5.35	21.63 1.84 -4.84	21.78 1.51 -7.91	23.91 1.93 -6.58	22.09 2.45 -1.05	24.83 2.67 -2.52	25.03 2.69 -2.75	24.73 2.58 -3.32	22.92 2.53 -1.91	21.23 2.28 -2.17	20.59 2.16 -2.66	20.93 2.28 -2.12	21.01 2.46 -0.71	24.67 2.60 -3.34	26.10 2.72 -3.84	30.37 3.23 -4.56	42.53 4.01 -10.45	30.61 3.35 -3.79	25.39 2.99 -1.63	21.42 1.90 -4.54
NARROWS_GT1_5 24232	27.08 1.68 -12.03	23.18 1.62 -8.80	20.98 1.55 -6.79	19.41 1.56 -5.20	19.70 1.58 -5.35	21.63 1.84 -4.84	21.78 1.51 -7.91	23.91 1.93 -6.58	22.09 2.45 -1.05	24.83 2.67 -2.52	25.03 2.69 -2.75	24.73 2.58 -3.32	22.92 2.53 -1.91	21.23 2.28 -2.17	20.59 2.16 -2.66	20.93 2.28 -2.12	21.01 2.46 -0.71	24.67 2.60 -3.34	26.10 2.72 -3.84	30.37 3.23 -4.56	42.53 4.01 -10.45	30.61 3.35 -3.79	25.39 2.99 -1.63	21.42 1.90 -4.54
NARROWS_GT1_6 24233	27.08 1.68 -12.03	23.18 1.62 -8.80	20.98 1.55 -6.79	19.41 1.56 -5.20	19.70 1.58 -5.35	21.63 1.84 -4.84	21.78 1.51 -7.91	23.91 1.93 -6.58	22.09 2.45 -1.05	24.83 2.67 -2.52	25.03 2.69 -2.75	24.73 2.58 -3.32	22.92 2.53 -1.91	21.23 2.28 -2.17	20.59 2.16 -2.66	20.93 2.28 -2.12	21.01 2.46 -0.71	24.67 2.60 -3.34	26.10 2.72 -3.84	30.37 3.23 -4.56	42.53 4.01 -10.45	30.61 3.35 -3.79	25.39 2.99 -1.63	21.42 1.90 -4.54
NARROWS_GT1_7 24234	27.08 1.68 -12.03	23.18 1.62 -8.80	20.98 1.55 -6.79	19.41 1.56 -5.20	19.70 1.58 -5.35	21.63 1.84 -4.84	21.78 1.51 -7.91	23.91 1.93 -6.58	22.09 2.45 -1.05	24.83 2.67 -2.52	25.03 2.69 -2.75	24.73 2.58 -3.32	22.92 2.53 -1.91	21.23 2.28 -2.17	20.59 2.16 -2.66	20.93 2.28 -2.12	21.01 2.46 -0.71	24.67 2.60 -3.34	26.10 2.72 -3.84	30.37 3.23 -4.56	42.53 4.01 -10.45	30.61 3.35 -3.79	25.39 2.99 -1.63	21.42 1.90 -4.54
NARROWS_GT1_8 24235	27.08 1.68 -12.03	23.18 1.62 -8.80	20.98 1.55 -6.79	19.41 1.56 -5.20	19.70 1.58 -5.35	21.63 1.84 -4.84	21.78 1.51 -7.91	23.91 1.93 -6.58	22.09 2.45 -1.05	24.83 2.67 -2.52	25.03 2.69 -2.75	24.73 2.58 -3.32	22.92 2.53 -1.91	21.23 2.28 -2.17	20.59 2.16 -2.66	20.93 2.28 -2.12	21.01 2.46 -0.71	24.67 2.60 -3.34	26.10 2.72 -3.84	30.37 3.23 -4.56	42.53 4.01 -10.45	30.61 3.35 -3.79	25.39 2.99 -1.63	21.42 1.90 -4.54
NARROWS_GT2_1 24236	27.08 1.68 -12.03	23.18 1.62 -8.80	20.98 1.55 -6.79	19.41 1.56 -5.20	19.70 1.58 -5.35	21.63 1.84 -4.84	21.78 1.51 -7.91	23.91 1.93 -6.58	22.09 2.45 -1.05	24.83 2.67 -2.52	25.03 2.69 -2.75	24.73 2.58 -3.32	22.92 2.53 -1.91	21.23 2.28 -2.17	20.59 2.16 -2.66	20.93 2.28 -2.12	21.01 2.46 -0.71	24.67 2.60 -3.34	26.10 2.72 -3.84	30.37 3.23 -4.56	42.53 4.01 -10.45	30.61 3.35 -3.79	25.39 2.99 -1.63	21.42 1.90 -4.54
NARROWS_GT2_2 24237	27.08 1.68 -12.03	23.18 1.62 -8.80	20.98 1.55 -6.79	19.41 1.56 -5.20	19.70 1.58 -5.35	21.63 1.84 -4.84	21.78 1.51 -7.91	23.91 1.93 -6.58	22.09 2.45 -1.05	24.83 2.67 -2.52	25.03 2.69 -2.75	24.73 2.58 -3.32	22.92 2.53 -1.91	21.23 2.28 -2.17	20.59 2.16 -2.66	20.93 2.28 -2.12	21.01 2.46 -0.71	24.67 2.60 -3.34	26.10 2.72 -3.84	30.37 3.23 -4.56	42.53 4.01 -10.45	30.61 3.35 -3.79	25.39 2.99 -1.63	21.42 1.90 -4.54
NARROWS_GT2_3 24238	27.08 1.68 -12.03	23.18 1.62 -8.80	20.98 1.55 -6.79	19.41 1.56 -5.20	19.70 1.58 -5.35	21.63 1.84 -4.84	21.78 1.51 -7.91	23.91 1.93 -6.58	22.09 2.45 -1.05	24.83 2.67 -2.52	25.03 2.69 -2.75	24.73 2.58 -3.32	22.92 2.53 -1.91	21.23 2.28 -2.17	20.59 2.16 -2.66	20.93 2.28 -2.12	21.01 2.46 -0.71	24.67 2.60 -3.34	26.10 2.72 -3.84	30.37 3.23 -4.56	42.53 4.01 -10.45	30.61 3.35 -3.79	25.39 2.99 -1.63	21.42 1.90 -4.54

NARROWS_GT2_4 24239	27.08 1.68 -12.03	23.18 1.62 -8.80	20.98 1.55 -6.79	19.41 1.56 -5.20	19.70 1.58 -5.35	21.63 1.84 -4.84	21.78 1.51 -7.91	23.91 1.93 -6.58	22.09 2.45 -1.05	24.83 2.67 -2.52	25.03 2.69 -2.75	24.73 2.58 -3.32	22.92 2.53 -1.91	21.23 2.28 -2.17	20.59 2.16 -2.66	20.93 2.28 -2.12	21.01 2.46 -0.71	24.67 2.60 -3.34	26.10 2.72 -3.84	30.37 3.23 -4.56	42.53 4.01 -10.45	30.61 3.35 -3.79	25.39 2.99 -1.63	21.42 1.90 -4.54
NARROWS_GT2_5 24240	27.08 1.68 -12.03	23.18 1.62 -8.80	20.98 1.55 -6.79	19.41 1.56 -5.20	19.70 1.58 -5.35	21.63 1.84 -4.84	21.78 1.51 -7.91	23.91 1.93 -6.58	22.09 2.45 -1.05	24.83 2.67 -2.52	25.03 2.69 -2.75	24.73 2.58 -3.32	22.92 2.53 -1.91	21.23 2.28 -2.17	20.59 2.16 -2.66	20.93 2.28 -2.12	21.01 2.46 -0.71	24.67 2.60 -3.34	26.10 2.72 -3.84	30.37 3.23 -4.56	42.53 4.01 -10.45	30.61 3.35 -3.79	25.39 2.99 -1.63	21.42 1.90 -4.54
NARROWS_GT2_6 24241	27.08 1.68 -12.03	23.18 1.62 -8.80	20.98 1.55 -6.79	19.41 1.56 -5.20	19.70 1.58 -5.35	21.63 1.84 -4.84	21.78 1.51 -7.91	23.91 1.93 -6.58	22.09 2.45 -1.05	24.83 2.67 -2.52	25.03 2.69 -2.75	24.73 2.58 -3.32	22.92 2.53 -1.91	21.23 2.28 -2.17	20.59 2.16 -2.66	20.93 2.28 -2.12	21.01 2.46 -0.71	24.67 2.60 -3.34	26.10 2.72 -3.84	30.37 3.23 -4.56	42.53 4.01 -10.45	30.61 3.35 -3.79	25.39 2.99 -1.63	21.42 1.90 -4.54
NARROWS_GT2_7 24242	27.08 1.68 -12.03	23.18 1.62 -8.80	20.98 1.55 -6.79	19.41 1.56 -5.20	19.70 1.58 -5.35	21.63 1.84 -4.84	21.78 1.51 -7.91	23.91 1.93 -6.58	22.09 2.45 -1.05	24.83 2.67 -2.52	25.03 2.69 -2.75	24.73 2.58 -3.32	22.92 2.53 -1.91	21.23 2.28 -2.17	20.59 2.16 -2.66	20.93 2.28 -2.12	21.01 2.46 -0.71	24.67 2.60 -3.34	26.10 2.72 -3.84	30.37 3.23 -4.56	42.53 4.01 -10.45	30.61 3.35 -3.79	25.39 2.99 -1.63	21.42 1.90 -4.54
NARROWS_GT2_8 24243	27.08 1.68 -12.03	23.18 1.62 -8.80	20.98 1.55 -6.79	19.41 1.56 -5.20	19.70 1.58 -5.35	21.63 1.84 -4.84	21.78 1.51 -7.91	23.91 1.93 -6.58	22.09 2.45 -1.05	24.83 2.67 -2.52	25.03 2.69 -2.75	24.73 2.58 -3.32	22.92 2.53 -1.91	21.23 2.28 -2.17	20.59 2.16 -2.66	20.93 2.28 -2.12	21.01 2.46 -0.71	24.67 2.60 -3.34	26.10 2.72 -3.84	30.37 3.23 -4.56	42.53 4.01 -10.45	30.61 3.35 -3.79	25.39 2.99 -1.63	21.42 1.90 -4.54
NEG CAPITAL___MECHNVIL 23645	28.88 0.79 -14.72	24.28 0.75 -10.77	21.70 0.76 -8.30	19.79 0.77 -6.37	20.11 0.79 -6.55	21.77 0.90 -5.92	22.78 0.74 -9.68	24.36 0.89 -8.05	21.30 1.43 -1.29	24.25 1.53 -3.08	24.47 1.51 -3.36	24.22 1.34 -4.05	22.14 1.33 -2.32	20.64 1.21 -2.65	20.13 1.12 -3.25	20.28 1.17 -2.59	19.94 1.25 -0.86	24.12 1.31 -4.08	25.62 1.39 -4.69	29.76 1.63 -5.56	42.96 2.13 -12.76	29.81 1.71 -4.63	24.19 1.43 -1.99	21.45 0.93 -5.54
NEG CENTRAL_HIGH_ACRES 23767	14.31 -0.56 -1.50	13.35 -0.50 -1.10	12.96 -0.53 -0.85	12.77 -0.53 -0.65	12.99 -0.45 -0.67	14.94 -0.61 -0.60	12.87 -0.48 -0.98	15.61 -0.62 -0.82	17.90 -0.82 -0.13	19.21 -0.75 -0.31	19.16 -0.78 -0.34	18.36 -0.88 -0.41	17.89 -0.83 -0.24	16.29 -0.75 -0.27	15.42 -0.68 -0.33	16.01 -0.78 -0.26	17.06 -0.86 -0.09	18.28 -0.86 -0.42	19.06 -0.96 -0.48	22.36 -0.79 -0.57	28.61 -0.76 -1.30	23.21 -0.73 -0.47	20.16 -0.81 -0.20	14.93 -0.61 -0.57
NEG CENTRAL___DRP 24199	15.03 0.04 -1.62	14.02 0.08 -1.19	13.59 0.04 -0.91	13.41 0.05 -0.70	13.62 0.13 -0.72	15.70 0.09 -0.65	13.53 0.10 -1.07	16.43 0.14 -0.89	18.87 0.15 -0.14	20.23 0.25 -0.34	20.17 0.20 -0.37	19.35 0.08 -0.45	18.85 0.11 -0.26	17.15 0.08 -0.29	16.21 0.10 -0.36	16.86 0.05 -0.28	17.98 0.05 -0.09	19.25 0.08 -0.45	20.14 0.08 -0.52	23.49 0.29 -0.61	30.04 0.56 -1.41	24.35 0.37 -0.51	21.15 0.17 -0.22	15.67 0.08 -0.61
NEG CENTRAL___INDECK 23768	15.71 0.19 -2.15	14.56 0.23 -1.57	14.03 0.18 -1.21	13.77 0.19 -0.93	14.04 0.32 -0.96	16.07 0.25 -0.86	14.05 0.27 -1.41	16.92 0.34 -1.18	19.07 0.30 -0.19	20.62 0.53 -0.45	20.52 0.43 -0.49	19.65 0.63 -0.59	19.08 0.26 -0.34	17.37 0.20 -0.39	16.46 0.22 -0.47	17.00 0.10 -0.38	18.07 0.11 -0.13	19.49 0.17 -0.60	20.32 0.10 -0.69	24.00 0.61 -0.81	31.11 1.18 -1.87	24.96 0.82 -0.68	21.45 0.39 -0.29	16.00 0.21 -0.81
NEG CENTRAL___SENECA 23627	15.28 0.11 -1.80	14.22 0.15 -1.31	13.77 0.11 -1.01	13.56 0.13 -0.78	13.77 0.20 -0.80	15.84 0.16 -0.72	13.72 0.17 -1.18	16.64 0.25 -0.98	19.00 0.26 -0.16	20.41 0.39 -0.38	20.32 0.31 -0.41	19.49 0.17 -0.49	18.95 0.18 -0.28	17.27 0.17 -0.32	16.33 0.17 -0.40	16.95 0.12 -0.32	18.06 0.13 -0.11	19.40 0.17 -0.50	20.27 0.16 -0.57	23.71 0.45 -0.68	30.41 0.78 -1.56	24.59 0.56 -0.57	21.32 0.31 -0.24	15.81 0.15 -0.68
NEG CENTRAL___STATE_STREET 24147	15.33 0.32 -1.63	14.28 0.33 -1.20	13.86 0.29 -0.92	13.68 0.32 -0.71	13.87 0.37 -0.73	16.00 0.39 -0.66	13.81 0.37 -1.07	16.78 0.48 -0.89	19.30 0.58 -0.14	20.67 0.69 -0.34	20.62 0.65 -0.37	19.81 0.53 -0.45	19.28 0.54 -0.26	17.54 0.47 -0.29	16.56 0.44 -0.36	17.21 0.40 -0.29	18.37 0.45 -0.10	19.71 0.52 -0.45	20.59 0.53 -0.52	24.04 0.84 -0.62	30.75 1.26 -1.42	24.89 0.91 -0.52	21.59 0.60 -0.22	15.97 0.37 -0.62
NEG MILLWOOD___DRP 24198	27.14 1.59 -12.18	23.18 1.52 -8.91	20.98 1.47 -6.87	19.36 1.44 -5.27	19.68 1.49 -5.42	21.57 1.72 -4.89	21.74 1.37 -8.01	23.86 1.79 -6.66	21.86 2.21 -1.07	24.60 2.42 -2.55	24.81 2.43 -2.78	24.57 2.39 -3.35	22.74 2.33 -1.92	21.05 2.08 -2.19	20.42 1.97 -2.69	20.75 2.08 -2.14	20.79 2.25 -0.71	24.48 2.38 -3.37	25.93 2.50 -3.89	30.17 2.98 -4.61	42.44 3.79 -10.58	30.49 3.19 -3.84	25.22 2.80 -1.65	21.29 1.72 -4.59
NEG NORTH_FLCN_SEA 23793	13.16 -0.21 0.00	12.58 -0.18 0.00	12.46 -0.18 0.00	12.45 -0.20 0.00	12.53 -0.24 0.00	14.72 -0.24 0.00	12.14 -0.22 0.00	15.13 -0.28 0.00	18.06 -0.52 0.00	19.11 -0.53 0.00	19.09 -0.51 0.00	18.42 -0.41 0.00	18.00 -0.48 0.00	16.37 -0.40 0.00	15.32 -0.44 0.00	16.17 -0.35 0.00	17.48 -0.36 0.00	18.26 -0.47 0.00	19.23 -0.31 0.00	22.04 -0.54 0.00	27.20 -0.87 0.00	22.66 -0.80 0.00	20.06 -0.71 0.00	14.72 -0.25 0.00
NEG NORTH_KES_CHATGAY 23792	13.04 -0.33 0.00	12.45 -0.31 0.00	12.35 -0.29 0.00	12.34 -0.32 0.00	12.41 -0.36 0.00	14.58 -0.37 0.00	12.03 -0.33 0.00	14.99 -0.42 0.00	17.89 -0.69 0.00	18.91 -0.73 0.00	18.91 -0.69 0.00	18.25 -0.58 0.00	17.86 -0.63 0.00	16.22 -0.55 0.00	15.20 -0.57 0.00	16.03 -0.50 0.00	17.31 -0.52 0.00	18.09 -0.64 0.00	19.05 -0.49 0.00	21.84 -0.74 0.00	26.91 -1.15 0.00	22.45 -1.01 0.00	19.90 -0.87 0.00	14.59 -0.39 0.00
NEG NORTH___ALICE_FALLS 23915	13.07 -0.31 0.00	12.50 -0.25 0.00	12.38 -0.27 0.00	12.38 -0.28 0.00	12.44 -0.33 0.00	14.61 -0.34 0.00	12.06 -0.31 0.00	15.02 -0.38 0.00	17.93 -0.65 0.00	18.99 -0.65 0.00	18.97 -0.63 0.00	18.30 -0.53 0.00	17.89 -0.59 0.00	16.27 -0.50 0.00	15.21 -0.55 0.00	16.08 -0.45 0.00	17.37 -0.46 0.00	18.11 -0.62 0.00	19.11 -0.43 0.00	21.93 -0.66 0.00	27.08 -0.98 0.00	22.52 -0.94 0.00	19.88 -0.89 0.00	14.62 -0.36 0.00
NEG NORTH___LWR_SARANAC 23913	13.07 -0.31 0.00	12.50 -0.25 0.00	12.38 -0.27 0.00	12.38 -0.28 0.00	12.44 -0.33 0.00	14.61 -0.34 0.00	12.06 -0.31 0.00	15.02 -0.38 0.00	17.93 -0.65 0.00	18.99 -0.65 0.00	18.97 -0.63 0.00	18.30 -0.53 0.00	17.89 -0.59 0.00	16.27 -0.50 0.00	15.21 -0.55 0.00	16.08 -0.45 0.00	17.37 -0.46 0.00	18.11 -0.62 0.00	19.11 -0.43 0.00	21.93 -0.66 0.00	27.08 -0.98 0.00	22.52 -0.94 0.00	19.88 -0.89 0.00	14.62 -0.36 0.00

NEG NORTH___PLATTSBURG 23628	13.07 -0.31 0.00	12.50 -0.25 0.00	12.38 -0.27 0.00	12.38 -0.28 0.00	12.44 -0.33 0.00	14.61 -0.34 0.00	12.06 -0.31 0.00	15.02 -0.38 0.00	17.93 -0.65 0.00	18.99 -0.65 0.00	18.97 -0.63 0.00	18.30 -0.53 0.00	17.89 -0.59 0.00	16.27 -0.50 0.00	15.21 -0.55 0.00	16.08 -0.45 0.00	17.37 -0.46 0.00	18.11 -0.62 0.00	19.11 -0.43 0.00	21.93 -0.66 0.00	27.08 -0.98 0.00	22.52 -0.94 0.00	19.88 -0.89 0.00	14.62 -0.36 0.00
NEG WEST_LEA_LOCKPORT 23791	14.85 -0.44 -1.91	13.82 -0.33 -1.40	13.36 -0.37 -1.08	13.12 -0.37 -0.83	13.40 -0.22 -0.85	15.28 -0.45 -0.77	13.07 -0.56 -1.26	15.72 -0.74 -1.05	17.76 -0.99 -0.17	19.18 -0.86 -0.40	18.96 -1.08 -0.44	18.08 -1.28 -0.53	17.64 -1.15 -0.30	16.08 -1.04 -0.34	15.27 -0.91 -0.42	15.85 -1.01 -0.34	16.82 -1.12 -0.11	18.10 -1.16 -0.53	18.84 -1.31 -0.61	22.15 -1.15 -0.72	28.66 -1.07 -1.66	23.17 -0.89 -0.60	20.36 -0.67 -0.26	15.27 -0.43 -0.72
NEG WEST___LANCASTR 23811	15.35 -0.24 -2.22	14.25 -0.13 -1.62	13.71 -0.18 -1.25	13.45 -0.16 -0.96	13.73 -0.03 -0.99	15.65 -0.19 -0.89	13.59 -0.24 -1.46	16.33 -0.29 -1.21	18.42 -0.35 -0.19	19.89 -0.22 -0.46	19.66 -0.45 -0.51	18.76 -0.68 -0.61	18.28 -0.55 -0.35	16.67 -0.50 -0.40	15.84 -0.41 -0.49	16.43 -0.48 -0.39	17.41 -0.55 -0.13	18.76 -0.58 -0.61	19.56 -0.68 -0.71	22.97 -0.45 -0.84	29.77 -0.23 -1.92	24.02 -0.14 -0.70	20.92 -0.14 -0.30	15.66 -0.15 -0.84
NEG_PENN_ALLEGHNY 23528	17.86 0.44 -4.04	16.17 0.46 -2.96	15.34 0.42 -2.28	14.84 0.43 -1.75	15.07 0.50 -1.80	17.10 0.52 -1.63	15.46 0.43 -2.66	18.19 0.57 -2.21	19.66 0.72 -0.35	21.33 0.84 -0.85	21.29 0.76 -0.92	20.58 0.64 -1.11	19.77 0.65 -0.64	18.09 0.59 -0.73	17.22 0.57 -0.89	17.80 0.56 -0.71	18.68 0.61 -0.24	20.51 0.66 -1.12	21.50 0.66 -1.29	25.04 0.93 -1.53	32.87 1.29 -3.51	25.79 1.06 -1.28	22.17 0.85 -0.55	17.03 0.52 -1.53
NEG___GEN_MONROE 24207	14.71 -0.23 -1.57	13.75 -0.15 -1.15	13.34 -0.19 -0.88	13.13 -0.20 -0.68	13.38 -0.09 -0.70	15.36 -0.22 -0.63	13.26 -0.14 -1.03	16.03 -0.23 -0.86	18.25 -0.46 -0.14	19.63 -0.33 -0.33	19.57 -0.39 -0.36	18.71 -0.55 -0.43	18.23 -0.50 -0.25	16.61 -0.45 -0.28	15.71 -0.39 -0.35	16.27 -0.53 -0.28	17.34 -0.59 -0.09	18.60 -0.56 -0.43	19.36 -0.68 -0.50	22.83 -0.34 -0.59	29.43 0.00 -1.36	23.84 -0.12 -0.49	20.65 -0.33 -0.21	15.30 -0.27 -0.59
NEPA___ENERGY 23901	15.52 -0.23 -2.37	14.38 -0.12 -1.74	13.83 -0.15 -1.34	13.54 -0.14 -1.03	13.82 0.00 -1.06	15.75 -0.16 -0.95	13.78 -0.15 -1.56	16.55 -0.15 -1.30	18.60 -0.19 -0.21	20.10 -0.04 -0.50	19.89 -0.26 -0.54	18.99 -0.49 -0.65	18.45 -0.41 -0.37	16.85 -0.35 -0.43	16.02 -0.27 -0.52	16.59 -0.35 -0.42	17.54 -0.43 -0.14	18.94 -0.45 -0.66	19.75 -0.55 -0.76	23.18 -0.29 -0.90	29.99 -0.14 -2.06	24.19 -0.02 -0.75	21.03 -0.06 -0.32	15.75 -0.12 -0.90
NEVERSINK___HYD 23608	26.12 1.58 -11.17	22.44 1.50 -8.18	20.40 1.45 -6.30	18.93 1.44 -4.83	19.23 1.49 -4.97	21.16 1.72 -4.49	21.12 1.41 -7.35	23.37 1.85 -6.11	21.57 2.01 -0.98	24.18 2.20 -2.34	24.34 2.19 -2.55	24.03 2.13 -3.07	22.30 2.05 -1.76	20.57 1.78 -2.01	19.93 1.70 -2.47	20.29 1.80 -1.96	20.39 1.91 -0.65	23.89 2.06 -3.09	25.29 2.19 -3.56	29.47 2.66 -4.23	41.42 3.65 -9.71	29.99 3.00 -3.52	24.90 2.62 -1.51	20.83 1.63 -4.21
NEWTON___FALLS_HYD 23847	12.81 -0.76 -0.20	12.17 -0.73 -0.14	12.02 -0.73 -0.11	11.99 -0.75 -0.09	12.08 -0.78 -0.09	14.15 -0.88 -0.08	11.79 -0.70 -0.13	14.64 -0.88 -0.11	17.46 -1.13 -0.02	18.50 -1.18 -0.04	18.49 -1.16 -0.05	17.87 -1.02 -0.05	17.46 -1.05 -0.03	15.82 -0.99 -0.04	14.76 -1.04 -0.04	15.58 -0.97 -0.03	16.83 -1.02 -0.01	17.72 -1.07 -0.05	18.59 -1.02 -0.06	21.44 -1.22 -0.07	26.30 -1.94 -0.17	21.83 -1.69 -0.06	19.38 -1.41 -0.03	14.12 -0.93 -0.07
NIAGARA___ 23760	14.71 -0.59 -1.92	13.70 -0.46 -1.41	13.23 -0.49 -1.09	12.99 -0.49 -0.83	13.28 -0.34 -0.86	15.13 -0.60 -0.77	13.00 -0.63 -1.26	15.63 -0.83 -1.05	17.65 -1.10 -0.17	19.04 -1.00 -0.40	18.84 -1.20 -0.44	17.99 -1.37 -0.53	17.53 -1.26 -0.30	15.98 -1.14 -0.35	15.19 -0.99 -0.42	15.75 -1.11 -0.34	16.70 -1.25 -0.11	17.97 -1.29 -0.53	18.75 -1.41 -0.61	22.00 -1.31 -0.73	28.45 -1.29 -1.67	23.01 -1.06 -0.61	20.18 -0.85 -0.26	15.12 -0.58 -0.73
NINE_MILE_1 23575	13.82 -0.35 -0.80	13.02 -0.32 -0.59	12.76 -0.33 -0.45	12.67 -0.33 -0.35	12.82 -0.31 -0.36	14.89 -0.39 -0.32	12.58 -0.31 -0.53	15.46 -0.38 -0.44	18.15 -0.50 -0.07	19.32 -0.49 -0.17	19.27 -0.51 -0.18	18.54 -0.51 -0.22	18.11 -0.50 -0.13	16.47 -0.45 -0.14	15.53 -0.41 -0.18	16.22 -0.45 -0.14	17.38 -0.50 -0.05	18.45 -0.50 -0.22	19.25 -0.55 -0.25	22.34 -0.54 -0.30	28.17 -0.59 -0.69	23.18 -0.54 -0.25	20.34 -0.54 -0.11	14.89 -0.39 -0.30
NINE_MILE_2 23744	13.82 -0.35 -0.79	13.02 -0.32 -0.58	12.76 -0.33 -0.45	12.67 -0.33 -0.34	12.82 -0.31 -0.35	14.89 -0.39 -0.32	12.58 -0.31 -0.52	15.46 -0.38 -0.43	18.15 -0.50 -0.07	19.32 -0.49 -0.17	19.29 -0.49 -0.18	18.54 -0.51 -0.22	18.11 -0.50 -0.13	16.47 -0.45 -0.14	15.53 -0.41 -0.18	16.22 -0.45 -0.14	17.38 -0.50 -0.05	18.45 -0.50 -0.22	19.25 -0.55 -0.25	22.34 -0.54 -0.30	28.17 -0.59 -0.69	23.17 -0.54 -0.25	20.36 -0.52 -0.11	14.89 -0.39 -0.30
NM_CAPITAL___DRP 24208	28.23 0.62 -14.25	23.78 0.60 -10.43	21.27 0.59 -8.04	19.42 0.61 -6.16	19.74 0.64 -6.34	21.40 0.72 -5.73	22.34 0.61 -9.37	23.96 0.75 -7.80	20.96 1.13 -1.25	23.84 1.22 -2.98	23.99 1.14 -3.25	23.82 1.07 -3.92	21.82 1.09 -2.25	20.33 0.99 -2.57	19.84 0.93 -3.15	20.00 0.97 -2.51	19.70 1.03 -0.83	23.76 1.09 -3.95	25.18 1.09 -4.54	29.27 1.31 -5.38	42.09 1.66 -12.37	29.31 1.36 -4.49	23.90 1.20 -1.93	21.10 0.75 -5.37
NM_CENTRAL___DRP 24181	14.37 -0.05 -1.06	13.49 -0.04 -0.77	13.17 -0.06 -0.60	13.06 -0.05 -0.46	13.23 -0.01 -0.47	15.32 -0.06 -0.42	13.03 -0.02 -0.69	15.96 -0.03 -0.58	18.64 -0.04 -0.09	19.88 0.02 -0.22	19.84 0.00 -0.24	19.07 -0.06 -0.29	18.61 -0.04 -0.17	16.92 -0.05 -0.19	15.98 -0.02 -0.23	16.64 -0.07 -0.19	17.82 -0.07 -0.06	18.97 -0.06 -0.29	19.82 -0.06 -0.34	23.03 0.05 -0.40	29.15 0.17 -0.92	23.89 0.09 -0.33	20.89 -0.02 -0.14	15.32 -0.06 -0.40
NM_FRONTIER___DRP 24179	14.84 -0.49 -1.97	13.82 -0.37 -1.44	13.35 -0.41 -1.11	13.10 -0.41 -0.85	13.39 -0.26 -0.87	15.21 -0.54 -0.79	12.85 -0.80 -1.29	15.34 -1.14 -1.08	17.27 -1.49 -0.17	18.64 -1.41 -0.41	18.40 -1.65 -0.45	17.56 -1.81 -0.54	17.15 -1.65 -0.31	15.62 -1.51 -0.35	14.84 -1.36 -0.43	15.41 -1.45 -0.35	16.34 -1.60 -0.12	17.59 -1.69 -0.54	18.31 -1.86 -0.63	21.50 -1.83 -0.74	27.89 -1.88 -1.71	22.53 -1.55 -0.62	20.04 -1.00 -0.27	15.20 -0.52 -0.74
NM_ST_REGIS___HYD 24053	12.61 -0.76 0.00	12.04 -0.71 0.00	11.93 -0.71 0.00	11.92 -0.73 0.00	11.98 -0.79 0.00	14.07 -0.88 0.00	11.62 -0.74 0.00	14.48 -0.92 0.00	17.30 -1.28 0.00	18.29 -1.35 0.00	18.29 -1.31 0.00	17.68 -1.15 0.00	17.28 -1.20 0.00	15.69 -1.09 0.00	14.64 -1.12 0.00	15.50 -1.02 0.00	16.76 -1.07 0.00	17.53 -1.20 0.00	18.47 -1.07 0.00	21.16 -1.42 0.00	25.77 -2.30 0.00	21.51 -1.95 0.00	19.19 -1.58 0.00	14.08 -0.90 0.00
NORTHPORT___I 23551	27.34 1.93 -12.04	25.98 1.89 -11.34	25.40 1.82 -10.94	25.48 1.81 -11.01	25.76 1.85 -11.14	27.99 2.15 -10.88	29.88 1.74 -15.77	32.57 2.20 -14.96	38.36 2.69 -17.09	39.23 2.89 -16.70	39.11 2.86 -16.65	32.57 2.88 -10.86	30.64 2.83 -9.33	27.40 2.52 -8.11	27.40 2.38 -9.26	25.97 2.51 -6.94	26.68 2.71 -6.14	32.06 2.87 -10.46	32.94 2.95 -10.45	44.59 3.37 -18.65	73.47 4.10 -41.30	87.55 3.45 -60.64	32.06 3.24 -8.05	23.69 2.17 -6.54

NORTHPORT___2 23552	27.34 1.93 -12.04	25.98 1.89 -11.34	25.40 1.82 -10.94	25.48 1.81 -11.01	25.76 1.85 -11.14	27.99 2.15 -10.88	29.88 1.74 -15.77	32.57 2.20 -14.96	38.36 2.69 -17.09	39.23 2.89 -16.70	39.11 2.86 -16.65	32.57 2.88 -10.86	30.64 2.83 -9.33	27.40 2.52 -8.11	27.40 2.38 -9.26	25.97 2.51 -6.94	26.68 2.71 -6.14	32.06 2.87 -10.46	32.94 2.95 -10.45	44.59 3.37 -18.65	73.47 4.10 -41.30	87.55 3.45 -60.64	32.06 3.24 -8.05	23.69 2.17 -6.54
NORTHPORT___3 23553	27.38 1.97 -12.04	26.03 1.94 -11.34	25.45 1.87 -10.94	25.54 1.87 -11.01	25.81 1.90 -11.14	28.04 2.21 -10.88	29.94 1.81 -15.77	32.68 2.31 -14.96	38.58 2.92 -17.09	39.47 3.12 -16.70	39.34 3.10 -16.65	32.68 2.99 -10.86	30.72 2.90 -9.33	27.47 2.58 -8.11	27.48 2.46 -9.26	26.04 2.58 -6.94	26.77 2.80 -6.14	32.13 2.94 -10.46	33.07 3.09 -10.45	44.86 3.64 -18.65	73.80 4.43 -41.30	87.81 3.71 -60.64	32.14 3.32 -8.05	23.76 2.23 -6.54
NORTHPORT___4 23650	27.38 1.97 -12.04	26.03 1.94 -11.34	25.45 1.87 -10.94	25.54 1.87 -11.01	25.81 1.90 -11.14	28.04 2.21 -10.88	29.94 1.81 -15.77	32.68 2.31 -14.96	38.58 2.92 -17.09	39.47 3.12 -16.70	39.34 3.10 -16.65	32.68 2.99 -10.86	30.72 2.90 -9.33	27.47 2.58 -8.11	27.48 2.46 -9.26	26.04 2.58 -6.94	26.77 2.80 -6.14	32.13 2.94 -10.46	33.07 3.09 -10.45	44.86 3.64 -18.65	73.80 4.43 -41.30	87.81 3.71 -60.64	32.14 3.32 -8.05	23.76 2.23 -6.54
NORTHPORT___IC 23718	27.34 1.93 -12.04	25.98 1.89 -11.34	25.40 1.82 -10.94	25.48 1.81 -11.01	25.76 1.85 -11.14	27.99 2.15 -10.88	29.88 1.74 -15.77	32.57 2.20 -14.96	38.36 2.69 -17.09	39.23 2.89 -16.70	39.11 2.86 -16.65	32.57 2.88 -10.86	30.64 2.83 -9.33	27.40 2.52 -8.11	27.40 2.38 -9.26	25.97 2.51 -6.94	26.68 2.71 -6.14	32.06 2.87 -10.46	32.94 2.95 -10.45	44.59 3.37 -18.65	73.47 4.10 -41.30	87.55 3.45 -60.64	32.06 3.24 -8.05	23.69 2.17 -6.54
NPX_GEN_1385_PROXY 323591	27.34 1.93 -12.04	25.98 1.89 -11.34	25.40 1.82 -10.94	25.48 1.81 -11.01	25.76 1.85 -11.14	27.99 2.15 -10.88	29.88 1.74 -15.77	32.57 2.20 -14.96	38.36 2.69 -17.09	39.23 2.89 -16.70	39.11 2.86 -16.65	32.57 2.88 -10.86	30.64 2.83 -9.33	27.40 2.52 -8.11	27.40 2.38 -9.26	25.97 2.51 -6.94	26.68 2.71 -6.14	32.06 2.87 -10.46	32.94 2.95 -10.45	44.59 3.37 -18.65	73.47 4.10 -41.30	87.55 3.45 -60.64	32.06 3.24 -8.05	23.69 2.17 -6.54
NPX_GEN_CSC 323557	27.58 2.17 -12.04	26.20 2.10 -11.34	25.60 2.02 -10.94	25.68 2.01 -11.01	25.95 2.04 -11.14	28.21 2.38 -10.88	30.07 1.93 -15.77	32.82 2.45 -14.96	38.79 3.12 -17.09	39.70 3.36 -16.70	39.54 3.29 -16.65	32.93 3.24 -10.86	30.96 3.14 -9.33	27.69 2.80 -8.11	27.67 2.65 -9.26	26.24 2.77 -6.94	26.97 2.99 -6.14	32.40 3.20 -10.46	33.37 3.38 -10.45	45.22 4.00 -18.65	74.23 4.86 -41.30	88.19 4.08 -60.64	32.45 3.63 -8.05	23.95 2.43 -6.54
NSINS_S_GLNS_FALLS 23858	28.83 0.80 -14.65	24.25 0.77 -10.72	21.71 0.80 -8.27	19.80 0.81 -6.34	20.11 0.82 -6.52	21.77 0.93 -5.89	22.77 0.77 -9.63	24.34 0.91 -8.02	21.39 1.52 -1.29	24.34 1.63 -3.07	24.53 1.59 -3.34	24.28 1.41 -4.03	22.18 1.39 -2.31	20.69 1.27 -2.64	20.18 1.18 -3.24	20.32 1.22 -2.58	19.99 1.30 -0.86	24.14 1.35 -4.06	25.64 1.43 -4.67	29.79 1.67 -5.54	43.00 2.22 -12.72	29.84 1.76 -4.62	24.23 1.47 -1.98	21.47 0.97 -5.52
NUCOR_STEEL___DRP 24197	15.25 0.28 -1.60	14.21 0.28 -1.17	13.80 0.25 -0.90	13.61 0.27 -0.69	13.81 0.33 -0.71	15.93 0.33 -0.64	13.74 0.32 -1.05	16.70 0.42 -0.88	19.20 0.48 -0.14	20.56 0.59 -0.33	20.51 0.55 -0.37	19.70 0.43 -0.44	19.20 0.46 -0.25	17.45 0.39 -0.29	16.49 0.38 -0.35	17.12 0.31 -0.28	18.28 0.36 -0.09	19.60 0.43 -0.44	20.50 0.45 -0.51	23.91 0.72 -0.61	30.55 1.09 -1.39	24.76 0.80 -0.50	21.50 0.52 -0.22	15.90 0.32 -0.60
NYISO_LBMP_REFERENCE 24008	13.37 0.00 0.00	12.76 0.00 0.00	12.64 0.00 0.00	12.66 0.00 0.00	12.77 0.00 0.00	14.96 0.00 0.00	12.37 0.00 0.00	15.41 0.00 0.00	18.58 0.00 0.00	19.64 0.00 0.00	19.60 0.00 0.00	18.83 0.00 0.00	18.48 0.00 0.00	16.78 0.00 0.00	15.76 0.00 0.00	16.52 0.00 0.00	17.83 0.00 0.00	18.73 0.00 0.00	19.54 0.00 0.00	22.58 0.00 0.00	28.07 0.00 0.00	23.46 0.00 0.00	20.77 0.00 0.00	14.98 0.00 0.00
NYPA_BRENTWD____GT 24164	27.49 2.09 -12.04	26.13 2.04 -11.34	25.54 1.96 -10.94	25.61 1.95 -11.01	25.90 1.99 -11.14	28.15 2.32 -10.88	30.02 1.88 -15.77	32.74 2.37 -14.96	38.64 2.97 -17.09	39.52 3.18 -16.70	39.40 3.16 -16.65	32.80 3.11 -10.86	30.86 3.05 -9.33	27.59 2.70 -8.11	27.59 2.57 -9.26	26.16 2.69 -6.94	26.90 2.92 -6.14	32.28 3.09 -10.46	33.21 3.22 -10.45	45.00 3.77 -18.65	73.86 4.49 -41.30	87.95 3.85 -60.64	32.33 3.51 -8.05	23.87 2.35 -6.54
NYPA_GOWANUS____GT5 24156	27.08 1.68 -12.03	23.18 1.62 -8.80	20.98 1.55 -6.79	19.41 1.56 -5.20	19.70 1.58 -5.35	21.63 1.84 -4.84	21.78 1.51 -7.91	23.91 1.93 -6.58	22.09 2.45 -1.05	24.83 2.67 -2.52	25.03 2.69 -2.75	24.73 2.58 -3.32	22.92 2.53 -1.91	21.23 2.28 -2.17	20.59 2.16 -2.66	20.93 2.28 -2.12	21.01 2.46 -0.71	24.67 2.60 -3.34	26.10 2.72 -3.84	30.37 3.23 -4.56	42.53 4.01 -10.45	30.61 3.35 -3.79	25.39 2.99 -1.63	21.42 1.90 -4.54
NYPA_GOWANUS____GT6 24157	27.08 1.68 -12.03	23.18 1.62 -8.80	20.98 1.55 -6.79	19.41 1.56 -5.20	19.70 1.58 -5.35	21.63 1.84 -4.84	21.78 1.51 -7.91	23.91 1.93 -6.58	22.09 2.45 -1.05	24.83 2.67 -2.52	25.03 2.69 -2.75	24.73 2.58 -3.32	22.92 2.53 -1.91	21.23 2.28 -2.17	20.59 2.16 -2.66	20.93 2.28 -2.12	21.01 2.46 -0.71	24.67 2.60 -3.34	26.10 2.72 -3.84	30.37 3.23 -4.56	42.53 4.01 -10.45	30.61 3.35 -3.79	25.39 2.99 -1.63	21.42 1.90 -4.54
NYPA_HARLEM__RVR__GT1 24160	27.11 1.71 -12.02	23.17 1.62 -8.80	20.95 1.53 -6.78	19.37 1.52 -5.20	19.66 1.54 -5.35	21.49 1.70 -4.83	21.59 1.32 -7.90	23.64 1.65 -6.58	21.68 2.04 -1.05	24.43 2.28 -2.51	24.67 2.33 -2.74	24.38 2.24 -3.31	22.62 2.24 -1.90	20.96 2.01 -2.17	20.31 1.89 -2.66	20.67 2.03 -2.12	20.78 2.25 -0.70	24.40 2.34 -3.33	25.86 2.48 -3.84	30.11 2.98 -4.55	42.24 3.73 -10.44	30.51 3.26 -3.79	25.37 2.97 -1.63	21.39 1.87 -4.53
NYPA_HARLEM__RVR__GT2 24161	27.11 1.71 -12.02	23.17 1.62 -8.80	20.95 1.53 -6.78	19.37 1.52 -5.20	19.66 1.54 -5.35	21.49 1.70 -4.83	21.59 1.32 -7.90	23.64 1.65 -6.58	21.68 2.04 -1.05	24.43 2.28 -2.51	24.67 2.33 -2.74	24.38 2.24 -3.31	22.62 2.24 -1.90	20.96 2.01 -2.17	20.31 1.89 -2.66	20.67 2.03 -2.12	20.78 2.25 -0.70	24.40 2.34 -3.33	25.86 2.48 -3.84	30.11 2.98 -4.55	42.24 3.73 -10.44	30.51 3.26 -3.79	25.37 2.97 -1.63	21.39 1.87 -4.53
NYPA_KENT____GT 24152	27.07 1.67 -12.03	23.16 1.61 -8.80	20.97 1.54 -6.79	19.39 1.53 -5.20	19.69 1.57 -5.35	21.62 1.82 -4.84	21.77 1.50 -7.91	23.90 1.91 -6.58	22.09 2.45 -1.05	24.81 2.65 -2.52	25.01 2.67 -2.75	24.73 2.58 -3.32	22.92 2.53 -1.91	21.23 2.28 -2.18	20.59 2.16 -2.66	20.93 2.28 -2.12	21.01 2.46 -0.71	24.67 2.60 -3.34	26.12 2.74 -3.85	30.37 3.23 -4.56	42.48 3.96 -10.45	30.59 3.33 -3.80	25.37 2.97 -1.63	21.41 1.89 -4.54
NYPA_POUCH1____GT 24155	27.08 1.68 -12.03	23.18 1.62 -8.80	20.99 1.57 -6.79	19.41 1.56 -5.20	19.72 1.60 -5.35	21.63 1.84 -4.84	21.78 1.51 -7.91	23.93 1.94 -6.58	22.09 2.45 -1.05	24.81 2.65 -2.52	24.99 2.65 -2.75	24.69 2.54 -3.32	22.89 2.49 -1.91	21.20 2.25 -2.17	20.55 2.13 -2.66	20.89 2.25 -2.12	20.95 2.41 -0.71	24.62 2.55 -3.34	26.06 2.68 -3.84	30.30 3.16 -4.56	42.53 4.01 -10.45	30.57 3.31 -3.79	25.35 2.95 -1.63	21.41 1.89 -4.54

NYPA_VERNON____GT2 24162	27.06 1.66 -12.03	23.15 1.59 -8.80	20.96 1.53 -6.79	19.38 1.52 -5.20	19.67 1.54 -5.35	21.59 1.79 -4.84	21.74 1.47 -7.91	23.88 1.89 -6.58	22.07 2.43 -1.05	24.81 2.65 -2.52	25.01 2.67 -2.75	24.73 2.58 -3.32	22.92 2.53 -1.91	21.23 2.28 -2.18	20.59 2.16 -2.67	20.93 2.28 -2.12	21.01 2.46 -0.71	24.67 2.60 -3.34	26.12 2.74 -3.85	30.34 3.21 -4.56	42.42 3.90 -10.45	30.59 3.33 -3.80	25.37 2.97 -1.63	21.39 1.87 -4.54
NYPA_VERNON____GT3 24163	27.06 1.66 -12.03	23.15 1.59 -8.80	20.96 1.53 -6.79	19.38 1.52 -5.20	19.67 1.54 -5.35	21.59 1.79 -4.84	21.74 1.47 -7.91	23.88 1.89 -6.58	22.07 2.43 -1.05	24.81 2.65 -2.52	25.01 2.67 -2.75	24.73 2.58 -3.32	22.92 2.53 -1.91	21.23 2.28 -2.18	20.59 2.16 -2.67	20.93 2.28 -2.12	21.01 2.46 -0.71	24.67 2.60 -3.34	26.12 2.74 -3.85	30.34 3.21 -4.56	42.42 3.90 -10.45	30.59 3.33 -3.80	25.37 2.97 -1.63	21.39 1.87 -4.54
NYPA____ASTORIA_CC1 323568	27.06 1.66 -12.03	23.15 1.59 -8.80	20.96 1.53 -6.79	19.38 1.52 -5.20	19.68 1.56 -5.35	21.60 1.81 -4.84	21.76 1.48 -7.91	23.90 1.91 -6.58	22.07 2.43 -1.05	24.81 2.65 -2.52	25.01 2.67 -2.75	24.73 2.58 -3.32	22.94 2.55 -1.91	21.25 2.30 -2.17	20.60 2.18 -2.66	20.93 2.28 -2.12	21.01 2.46 -0.71	24.69 2.62 -3.34	26.12 2.74 -3.84	30.37 3.23 -4.56	42.42 3.90 -10.45	30.59 3.33 -3.79	25.37 2.97 -1.63	21.39 1.87 -4.54
NYPA____ASTORIA_CC2 323569	27.06 1.66 -12.03	23.15 1.59 -8.80	20.96 1.53 -6.79	19.38 1.52 -5.20	19.68 1.56 -5.35	21.60 1.81 -4.84	21.76 1.48 -7.91	23.90 1.91 -6.58	22.07 2.43 -1.05	24.81 2.65 -2.52	25.01 2.67 -2.75	24.73 2.58 -3.32	22.94 2.55 -1.91	21.25 2.30 -2.17	20.60 2.18 -2.66	20.93 2.28 -2.12	21.01 2.46 -0.71	24.69 2.62 -3.34	26.12 2.74 -3.84	30.37 3.23 -4.56	42.42 3.90 -10.45	30.59 3.33 -3.79	25.37 2.97 -1.63	21.39 1.87 -4.54
NYPA____HOLTSVILL 23794	27.51 2.10 -12.04	26.13 2.04 -11.34	25.55 1.97 -10.94	25.63 1.96 -11.01	25.91 2.00 -11.14	28.16 2.33 -10.88	30.03 1.89 -15.77	32.76 2.39 -14.96	38.68 3.01 -17.09	39.58 3.24 -16.70	39.44 3.20 -16.65	32.83 3.14 -10.86	30.88 3.07 -9.33	27.60 2.72 -8.11	27.59 2.57 -9.26	26.17 2.71 -6.94	26.90 2.92 -6.14	32.30 3.11 -10.46	33.25 3.26 -10.45	45.07 3.84 -18.65	74.03 4.66 -41.30	88.02 3.92 -60.64	32.35 3.53 -8.05	23.89 2.37 -6.54
NYPA____HELLGATE_GT1 24158	27.11 1.71 -12.02	23.17 1.62 -8.80	20.95 1.53 -6.78	19.37 1.52 -5.20	19.66 1.54 -5.35	21.49 1.70 -4.83	21.59 1.32 -7.90	23.64 1.65 -6.58	21.68 2.04 -1.05	24.43 2.28 -2.51	24.67 2.33 -2.74	24.38 2.24 -3.31	22.62 2.24 -1.90	20.96 2.01 -2.17	20.31 1.89 -2.66	20.67 2.03 -2.12	20.78 2.25 -0.70	24.40 2.34 -3.33	25.86 2.48 -3.84	30.11 2.98 -4.55	42.24 3.73 -10.44	30.51 3.26 -3.79	25.37 2.97 -1.63	21.39 1.87 -4.53
NYPA____HELLGATE_GT2 24159	27.11 1.71 -12.02	23.17 1.62 -8.80	20.95 1.53 -6.78	19.37 1.52 -5.20	19.66 1.54 -5.35	21.49 1.70 -4.83	21.59 1.32 -7.90	23.64 1.65 -6.58	21.68 2.04 -1.05	24.43 2.28 -2.51	24.67 2.33 -2.74	24.38 2.24 -3.31	22.62 2.24 -1.90	20.96 2.01 -2.17	20.31 1.89 -2.66	20.67 2.03 -2.12	20.78 2.25 -0.70	24.40 2.34 -3.33	25.86 2.48 -3.84	30.11 2.98 -4.55	42.24 3.73 -10.44	30.51 3.26 -3.79	25.37 2.97 -1.63	21.39 1.87 -4.53
NYS_BARGE____HYD 23848	14.83 -0.44 -1.90	13.83 -0.32 -1.39	13.35 -0.37 -1.07	13.11 -0.37 -0.82	13.40 -0.22 -0.85	15.27 -0.45 -0.76	13.06 -0.56 -1.25	15.68 -0.77 -1.04	17.73 -1.02 -0.17	19.14 -0.90 -0.40	18.94 -1.10 -0.43	18.05 -1.30 -0.52	17.62 -1.16 -0.30	16.06 -1.06 -0.34	15.25 -0.93 -0.42	15.82 -1.04 -0.33	16.78 -1.16 -0.11	18.08 -1.18 -0.53	18.82 -1.33 -0.61	22.12 -1.18 -0.72	28.65 -1.07 -1.65	23.15 -0.92 -0.60	20.34 -0.68 -0.26	15.26 -0.43 -0.72
O.H_GEN_BRUCE 24063	15.00 -0.48 -2.11	13.93 -0.37 -1.54	13.43 -0.41 -1.19	13.16 -0.41 -0.91	13.45 -0.26 -0.94	15.32 -0.48 -0.85	13.26 -0.50 -1.39	15.93 -0.63 -1.15	17.93 -0.84 -0.19	19.36 -0.73 -0.44	19.16 -0.92 -0.48	18.30 -1.11 -0.58	17.80 -1.02 -0.33	16.25 -0.91 -0.38	15.44 -0.79 -0.47	16.00 -0.89 -0.37	16.96 -1.00 -0.12	18.27 -1.05 -0.58	19.06 -1.15 -0.67	22.36 -1.02 -0.80	28.94 -0.95 -1.83	23.35 -0.77 -0.66	20.43 -0.62 -0.29	15.31 -0.46 -0.80
OAK_ORCHARD____HYD 24046	14.55 -0.37 -1.55	13.57 -0.32 -1.13	13.16 -0.35 -0.87	12.97 -0.35 -0.67	13.20 -0.26 -0.69	15.16 -0.42 -0.62	13.08 -0.31 -1.02	15.84 -0.42 -0.85	18.08 -0.63 -0.14	19.45 -0.51 -0.32	19.38 -0.57 -0.35	18.58 -0.68 -0.43	18.10 -0.63 -0.24	16.48 -0.57 -0.28	15.60 -0.51 -0.34	16.17 -0.63 -0.27	17.25 -0.68 -0.09	18.49 -0.67 -0.43	19.25 -0.78 -0.49	22.62 -0.54 -0.59	29.08 -0.34 -1.35	23.57 -0.38 -0.49	20.44 -0.54 -0.21	15.14 -0.42 -0.58
OCC_CHEM____DRP 24175	14.87 -0.47 -1.97	13.85 -0.34 -1.44	13.37 -0.38 -1.11	13.13 -0.38 -0.85	13.41 -0.23 -0.87	15.25 -0.49 -0.79	12.93 -0.73 -1.29	15.45 -1.03 -1.08	17.40 -1.36 -0.17	18.79 -1.26 -0.41	18.56 -1.49 -0.45	17.70 -1.68 -0.54	17.28 -1.52 -0.31	15.74 -1.39 -0.35	14.95 -1.25 -0.43	15.53 -1.34 -0.35	16.47 -1.48 -0.12	17.74 -1.54 -0.54	18.47 -1.70 -0.63	21.68 -1.65 -0.74	28.12 -1.66 -1.71	22.70 -1.38 -0.62	20.14 -0.89 -0.27	15.23 -0.49 -0.74
OLIN_CORP_DRP 24177	14.79 -0.55 -1.96	13.76 -0.43 -1.44	13.28 -0.47 -1.11	13.05 -0.46 -0.85	13.34 -0.31 -0.87	15.18 -0.57 -0.79	12.96 -0.69 -1.29	15.54 -0.94 -1.07	17.53 -1.23 -0.17	18.93 -1.12 -0.41	18.71 -1.33 -0.45	17.85 -1.52 -0.54	17.41 -1.39 -0.31	15.87 -1.26 -0.35	15.08 -1.12 -0.43	15.64 -1.22 -0.35	16.57 -1.37 -0.11	17.87 -1.41 -0.54	18.60 -1.56 -0.63	21.86 -1.47 -0.74	28.31 -1.46 -1.71	22.86 -1.22 -0.62	20.14 -0.89 -0.27	15.17 -0.55 -0.74
OLIN_CORP_DSASP 323712	14.87 -0.47 -1.97	13.85 -0.34 -1.44	13.37 -0.38 -1.11	13.13 -0.38 -0.85	13.41 -0.23 -0.87	15.25 -0.49 -0.79	12.93 -0.73 -1.29	15.45 -1.03 -1.08	17.40 -1.36 -0.17	18.79 -1.26 -0.41	18.56 -1.49 -0.45	17.70 -1.68 -0.54	17.28 -1.52 -0.31	15.74 -1.39 -0.35	14.95 -1.25 -0.43	15.53 -1.34 -0.35	16.47 -1.48 -0.12	17.74 -1.54 -0.54	18.47 -1.70 -0.63	21.68 -1.65 -0.74	28.12 -1.66 -1.71	22.70 -1.38 -0.62	20.14 -0.89 -0.27	15.23 -0.49 -0.74
ONEIDA_HERK_LFGE 323681	13.44 0.07 0.00	12.82 0.06 0.00	12.69 0.05 0.00	12.69 0.04 0.00	12.82 0.05 0.00	15.02 0.06 0.00	12.44 0.07 0.00	15.52 0.11 0.00	18.75 0.17 0.00	19.84 0.20 0.00	19.80 0.20 0.00	19.04 0.21 0.00	18.67 0.18 0.00	16.91 0.13 0.00	15.83 0.06 0.00	16.62 0.10 0.00	17.96 0.13 0.00	18.90 0.17 0.00	19.72 0.18 0.00	22.85 0.27 0.00	28.43 0.36 0.00	23.70 0.23 0.00	20.87 0.10 0.00	15.01 0.03 0.00
ONONDAGA_REF_OCCRA 23987	14.63 0.00 -1.26	13.69 0.01 -0.92	13.34 -0.01 -0.71	13.20 0.00 -0.54	13.37 0.04 -0.56	15.47 0.01 -0.50	13.22 0.02 -0.83	16.16 0.06 -0.69	18.77 0.07 -0.11	20.02 0.12 -0.26	19.99 0.10 -0.29	19.23 0.06 -0.35	18.74 0.06 -0.20	17.05 0.05 -0.23	16.10 0.06 -0.28	16.78 0.03 -0.22	17.92 0.02 -0.07	19.13 0.06 -0.35	20.00 0.06 -0.40	23.24 0.18 -0.47	29.50 0.34 -1.09	24.07 0.21 -0.40	21.02 0.08 -0.17	15.47 0.01 -0.47
ONONDAGA____COGEN 23986	14.65 -0.01 -1.29	13.70 0.00 -0.95	13.35 -0.03 -0.73	13.20 -0.01 -0.56	13.37 0.03 -0.58	15.48 0.00 -0.52	13.24 0.02 -0.85	16.16 0.05 -0.71	18.73 0.04 -0.11	20.01 0.10 -0.27	19.97 0.08 -0.30	19.21 0.02 -0.36	18.72 0.04 -0.20	17.03 0.02 -0.23	16.08 0.03 -0.29	16.75 0.00 -0.23	17.91 0.00 -0.08	19.11 0.02 -0.36	19.95 0.00 -0.41	23.21 0.14 -0.49	29.47 0.28 -1.12	24.04 0.17 -0.41	20.99 0.04 -0.18	15.47 0.00 -0.49

ONTARIO___LFGE 23819	15.28 0.11 -1.80	14.22 0.15 -1.31	13.77 0.11 -1.01	13.56 0.13 -0.78	13.77 0.20 -0.80	15.84 0.16 -0.72	13.72 0.17 -1.18	16.64 0.25 -0.98	19.00 0.26 -0.16	20.41 0.39 -0.38	20.32 0.31 -0.41	19.49 0.17 -0.49	18.95 0.18 -0.28	17.27 0.17 -0.32	16.33 0.17 -0.40	16.95 0.12 -0.32	18.06 0.13 -0.11	19.40 0.17 -0.50	20.27 0.16 -0.57	23.71 0.45 -0.68	30.41 0.78 -1.56	24.59 0.56 -0.57	21.32 0.31 -0.24	15.81 0.15 -0.68
ORANGEVILLE_WT_PWR 323706	15.61 -0.07 -2.31	14.46 0.01 -1.69	13.92 -0.03 -1.30	13.64 -0.01 -1.00	13.91 0.11 -1.03	15.87 -0.01 -0.93	13.78 -0.10 -1.52	16.55 -0.12 -1.26	18.60 -0.19 -0.20	20.08 -0.04 -0.48	19.89 -0.23 -0.53	19.01 -0.45 -0.63	18.50 -0.35 -0.36	16.86 -0.34 -0.42	16.00 -0.27 -0.51	16.60 -0.33 -0.41	17.57 -0.39 -0.13	18.97 -0.39 -0.64	19.81 -0.47 -0.74	23.23 -0.23 -0.87	30.13 0.06 -2.00	24.24 0.05 -0.73	21.12 0.04 -0.31	15.85 0.00 -0.87
OSWEGATCHIE___HYD 24044	12.81 -0.76 -0.20	12.17 -0.73 -0.14	12.02 -0.73 -0.11	11.99 -0.75 -0.09	12.08 -0.78 -0.09	14.15 -0.88 -0.08	11.79 -0.70 -0.13	14.64 -0.88 -0.11	17.46 -1.13 -0.02	18.50 -1.18 -0.04	18.49 -1.16 -0.05	17.87 -1.02 -0.05	17.46 -1.05 -0.03	15.82 -0.99 -0.04	14.76 -1.04 -0.04	15.58 -0.97 -0.03	16.83 -1.02 -0.01	17.72 -1.07 -0.05	18.59 -1.02 -0.06	21.44 -1.22 -0.07	26.30 -1.94 -0.17	21.83 -1.69 -0.06	19.38 -1.41 -0.03	14.12 -0.93 -0.07
OSWEGO___5 23606	14.04 -0.24 -0.91	13.21 -0.22 -0.67	12.92 -0.24 -0.51	12.82 -0.23 -0.39	12.97 -0.20 -0.41	15.05 -0.27 -0.37	12.76 -0.21 -0.60	15.65 -0.26 -0.50	18.33 -0.33 -0.08	19.52 -0.32 -0.19	19.48 -0.33 -0.21	18.72 -0.36 -0.25	18.30 -0.33 -0.14	16.64 -0.30 -0.16	15.68 -0.28 -0.20	16.37 -0.31 -0.16	17.53 -0.36 -0.05	18.63 -0.36 -0.25	19.44 -0.39 -0.29	22.59 -0.34 -0.35	28.49 -0.37 -0.79	23.42 -0.33 -0.29	20.54 -0.35 -0.12	15.05 -0.27 -0.34
OSWEGO___6 23613	14.04 -0.24 -0.91	13.21 -0.22 -0.67	12.92 -0.24 -0.51	12.82 -0.23 -0.39	12.97 -0.20 -0.41	15.05 -0.27 -0.37	12.76 -0.21 -0.60	15.65 -0.26 -0.50	18.33 -0.33 -0.08	19.52 -0.32 -0.19	19.48 -0.33 -0.21	18.72 -0.36 -0.25	18.30 -0.33 -0.14	16.64 -0.30 -0.16	15.68 -0.28 -0.20	16.37 -0.31 -0.16	17.53 -0.36 -0.05	18.63 -0.36 -0.25	19.44 -0.39 -0.29	22.59 -0.34 -0.35	28.49 -0.37 -0.79	23.42 -0.33 -0.29	20.54 -0.35 -0.12	15.05 -0.27 -0.34
OUTOKUMPU-AB___DRP 24206	15.09 -0.27 -1.99	14.04 -0.17 -1.45	13.56 -0.20 -1.12	13.31 -0.20 -0.86	13.60 -0.05 -0.88	15.50 -0.25 -0.80	13.25 -0.42 -1.31	15.89 -0.60 -1.09	17.98 -0.78 -0.17	19.41 -0.65 -0.42	19.17 -0.88 -0.45	18.28 -1.09 -0.55	17.86 -0.94 -0.31	16.24 -0.89 -0.36	15.44 -0.76 -0.44	16.05 -0.83 -0.35	17.02 -0.93 -0.12	18.31 -0.97 -0.55	19.06 -1.11 -0.63	22.38 -0.95 -0.75	29.04 -0.76 -1.72	23.46 -0.63 -0.63	20.64 -0.40 -0.27	15.49 -0.24 -0.75
OXBOW____ 24026	15.00 -0.35 -1.98	13.97 -0.23 -1.45	13.49 -0.27 -1.11	13.24 -0.27 -0.85	13.53 -0.12 -0.88	15.41 -0.34 -0.79	13.11 -0.56 -1.30	15.70 -0.79 -1.08	17.73 -1.02 -0.17	19.15 -0.90 -0.41	18.91 -1.14 -0.45	18.04 -1.34 -0.54	17.61 -1.18 -0.31	16.04 -1.09 -0.36	15.24 -0.96 -0.44	15.83 -1.04 -0.35	16.81 -1.14 -0.12	18.08 -1.20 -0.55	18.82 -1.35 -0.63	22.09 -1.24 -0.75	28.66 -1.12 -1.72	23.15 -0.94 -0.62	20.43 -0.60 -0.27	15.39 -0.33 -0.75
OXY_CHEM_DSASP 323612	14.87 -0.47 -1.97	13.85 -0.34 -1.44	13.37 -0.38 -1.11	13.13 -0.38 -0.85	13.41 -0.23 -0.87	15.25 -0.49 -0.79	12.93 -0.73 -1.29	15.45 -1.03 -1.08	17.40 -1.36 -0.17	18.79 -1.26 -0.41	18.56 -1.49 -0.45	17.70 -1.68 -0.54	17.28 -1.52 -0.31	15.74 -1.39 -0.35	14.95 -1.25 -0.43	15.53 -1.34 -0.35	16.47 -1.48 -0.12	17.74 -1.54 -0.54	18.47 -1.70 -0.63	21.68 -1.65 -0.74	28.12 -1.66 -1.71	22.70 -1.38 -0.62	20.14 -0.89 -0.27	15.23 -0.49 -0.74
PEEKSKILL____ 23653	26.70 1.38 -11.95	22.83 1.33 -8.75	20.65 1.26 -6.74	19.09 1.27 -5.17	19.37 1.29 -5.32	21.25 1.50 -4.80	21.45 1.22 -7.86	23.52 1.57 -6.54	21.65 2.03 -1.05	24.34 2.20 -2.50	24.54 2.21 -2.73	24.26 2.15 -3.29	22.48 2.11 -1.89	20.82 1.90 -2.15	20.20 1.80 -2.64	20.52 1.90 -2.10	20.58 2.05 -0.70	24.21 2.17 -3.31	25.62 2.27 -3.81	29.79 2.69 -4.52	41.76 3.31 -10.38	30.11 2.88 -3.77	24.94 2.55 -1.62	21.07 1.59 -4.51
PGE MADISON___WINDPWR 24146	18.18 1.10 -3.71	16.54 1.07 -2.72	15.75 1.01 -2.09	15.27 1.01 -1.61	15.51 1.08 -1.65	17.69 1.24 -1.49	15.92 1.11 -2.44	18.86 1.42 -2.03	20.67 1.77 -0.33	22.32 1.90 -0.78	22.29 1.84 -0.85	21.62 1.77 -1.02	20.77 1.70 -0.59	18.89 1.44 -0.67	17.81 1.23 -0.82	18.55 1.37 -0.65	19.53 1.48 -0.22	21.45 1.69 -1.03	22.50 1.78 -1.18	26.29 2.30 -1.40	34.44 3.14 -3.23	27.07 2.44 -1.17	23.04 1.76 -0.50	17.52 1.14 -1.40
PIERCEFIELD___HYD 23852	12.48 -0.90 0.00	11.91 -0.84 0.00	11.81 -0.83 0.00	11.79 -0.86 0.00	11.86 -0.91 0.00	13.94 -1.02 0.00	11.51 -0.85 0.00	14.33 -1.08 0.00	17.13 -1.45 0.00	18.11 -1.53 0.00	18.09 -1.51 0.00	17.51 -1.32 0.00	17.12 -1.37 0.00	15.54 -1.24 0.00	14.50 -1.26 0.00	15.33 -1.19 0.00	16.58 -1.25 0.00	17.36 -1.37 0.00	18.27 -1.27 0.00	20.93 -1.65 0.00	25.40 -2.67 0.00	21.26 -2.21 0.00	19.02 -1.74 0.00	13.93 -1.05 0.00
PINELAWN_CC_1 323563	27.41 2.01 -12.04	26.06 1.96 -11.34	25.47 1.90 -10.94	25.55 1.89 -11.01	25.82 1.91 -11.14	28.06 2.23 -10.88	29.94 1.81 -15.77	32.66 2.30 -14.96	38.56 2.90 -17.09	39.47 3.12 -16.70	39.34 3.10 -16.65	32.70 3.01 -10.86	30.75 2.94 -9.33	27.50 2.62 -8.11	27.49 2.47 -9.26	26.06 2.59 -6.94	26.79 2.82 -6.14	32.17 2.98 -10.46	32.92 2.93 -10.45	44.64 3.41 -18.65	73.38 4.01 -41.30	87.62 3.52 -60.64	32.21 3.39 -8.05	23.79 2.26 -6.54
PJM_GEN_HTP_PROXY 323702	26.94 1.55 -12.01	23.03 1.48 -8.79	20.83 1.42 -6.78	19.26 1.40 -5.20	19.55 1.44 -5.34	21.46 1.67 -4.83	21.64 1.37 -7.90	23.75 1.77 -6.57	21.92 2.28 -1.05	24.63 2.47 -2.51	24.85 2.51 -2.74	24.57 2.43 -3.31	22.77 2.39 -1.90	21.09 2.15 -2.17	20.45 2.03 -2.66	20.79 2.15 -2.12	20.86 2.32 -0.71	24.52 2.45 -3.33	25.96 2.58 -3.84	30.16 3.03 -4.55	42.15 3.65 -10.44	30.42 3.17 -3.79	25.22 2.82 -1.63	21.28 1.77 -4.53
PJM_GEN_KEystone 24065	22.26 0.72 -8.17	19.46 0.73 -5.98	17.93 0.68 -4.61	16.87 0.68 -3.53	17.16 0.75 -3.63	19.05 0.81 -3.28	18.38 0.64 -5.37	20.73 0.85 -4.47	20.39 1.10 -0.72	22.59 1.24 -1.71	22.62 1.16 -1.86	22.11 1.04 -2.25	20.83 1.05 -1.29	19.19 0.94 -1.47	18.50 0.93 -1.80	18.92 0.96 -1.44	19.31 1.00 -0.48	22.06 1.07 -2.26	23.24 1.09 -2.61	27.09 1.42 -3.09	36.99 1.82 -7.10	27.68 1.64 -2.58	23.33 1.45 -1.11	18.94 0.88 -3.08
PJM_GEN_NEPTUNE_PROXY 323594	27.20 1.79 -12.04	25.88 1.79 -11.34	25.31 1.73 -10.94	25.40 1.73 -11.01	25.67 1.76 -11.14	27.88 2.05 -10.88	29.82 1.68 -15.77	32.51 2.14 -14.96	38.36 2.69 -17.09	39.23 2.89 -16.70	39.11 2.86 -16.65	31.48 2.75 -9.90	27.06 2.68 -5.90	24.51 2.37 -5.36	24.22 2.25 -6.21	23.60 2.36 -4.71	24.03 2.57 -3.63	28.60 2.70 -7.17	29.75 2.81 -7.39	38.01 3.30 -12.13	59.15 4.04 -27.04	60.62 3.38 -33.78	28.84 3.05 -5.02	23.56 2.04 -6.54
PJM_GEN_VFT_PROXY 323633	26.93 1.54 -12.02	23.03 1.48 -8.80	20.82 1.40 -6.78	19.24 1.39 -5.20	19.54 1.43 -5.35	21.45 1.66 -4.83	21.63 1.36 -7.90	23.76 1.77 -6.58	21.92 2.28 -1.05	24.65 2.49 -2.51	24.87 2.53 -2.74	24.59 2.45 -3.31	22.79 2.45 -1.90	21.13 2.18 -2.17	20.49 2.06 -2.66	20.80 2.16 -2.12	20.89 2.35 -0.71	24.56 2.49 -3.33	26.00 2.62 -3.84	30.18 3.05 -4.55	42.08 3.56 -10.44	30.40 3.14 -3.79	25.22 2.82 -1.63	21.28 1.77 -4.53

PLEASANTVLY___LBMP 24000	26.94 1.32 -12.25	22.99 1.28 -8.96	20.79 1.24 -6.91	19.18 1.23 -5.30	19.47 1.25 -5.45	21.33 1.45 -4.92	21.60 1.19 -8.05	23.64 1.53 -6.70	21.61 1.95 -1.07	24.32 2.12 -2.56	24.51 2.12 -2.79	24.25 2.05 -3.37	22.43 2.02 -1.93	20.79 1.81 -2.21	20.19 1.72 -2.70	20.48 1.80 -2.15	20.49 1.94 -0.72	24.18 2.06 -3.39	25.60 2.15 -3.91	29.76 2.55 -4.63	41.85 3.14 -10.64	30.02 2.70 -3.86	24.81 2.39 -1.66	21.11 1.51 -4.62
POLETTI_____ 23519	26.94 1.55 -12.02	23.04 1.49 -8.80	20.84 1.42 -6.78	19.27 1.42 -5.20	19.56 1.44 -5.35	21.46 1.67 -4.83	21.65 1.38 -7.90	23.77 1.79 -6.58	21.94 2.30 -1.05	24.67 2.51 -2.51	24.87 2.53 -2.74	24.59 2.45 -3.31	22.79 2.40 -1.90	21.11 2.16 -2.17	20.47 2.05 -2.66	20.80 2.16 -2.12	20.88 2.34 -0.71	24.54 2.47 -3.33	25.96 2.58 -3.84	30.18 3.05 -4.55	42.19 3.68 -10.44	30.42 3.17 -3.79	25.22 2.82 -1.63	21.28 1.77 -4.53
PORT_JEFF_3 23555	27.55 2.14 -12.04	26.17 2.08 -11.34	25.59 2.01 -10.94	25.66 2.00 -11.01	25.94 2.03 -11.14	28.19 2.36 -10.88	30.06 1.92 -15.77	32.80 2.43 -14.96	38.75 3.09 -17.09	39.64 3.30 -16.70	39.50 3.25 -16.65	32.87 3.18 -10.86	30.94 3.12 -9.33	27.65 2.77 -8.11	27.64 2.62 -9.26	26.21 2.74 -6.94	26.95 2.98 -6.14	32.36 3.17 -10.46	33.31 3.32 -10.45	45.16 3.93 -18.65	74.08 4.71 -41.30	88.12 4.01 -60.64	32.41 3.59 -8.05	23.94 2.41 -6.54
PORT_JEFF_4 23616	27.55 2.14 -12.04	26.17 2.08 -11.34	25.59 2.01 -10.94	25.66 2.00 -11.01	25.94 2.03 -11.14	28.19 2.36 -10.88	30.06 1.92 -15.77	32.80 2.43 -14.96	38.75 3.09 -17.09	39.64 3.30 -16.70	39.50 3.25 -16.65	32.87 3.18 -10.86	30.94 3.12 -9.33	27.65 2.77 -8.11	27.64 2.62 -9.26	26.21 2.74 -6.94	26.95 2.98 -6.14	32.36 3.17 -10.46	33.31 3.32 -10.45	45.16 3.93 -18.65	74.08 4.71 -41.30	88.12 4.01 -60.64	32.41 3.59 -8.05	23.94 2.41 -6.54
PORT_JEFF_IC 23713	27.59 2.18 -12.04	26.21 2.12 -11.34	25.61 2.04 -10.94	25.69 2.02 -11.01	25.98 2.07 -11.14	28.24 2.41 -10.88	30.08 1.94 -15.77	32.83 2.46 -14.96	38.79 3.12 -17.09	39.70 3.36 -16.70	39.54 3.29 -16.65	32.93 3.24 -10.86	30.97 3.16 -9.33	27.70 2.82 -8.11	27.68 2.66 -9.26	26.26 2.79 -6.94	27.00 3.03 -6.14	32.42 3.22 -10.46	33.37 3.38 -10.45	45.22 4.00 -18.65	74.14 4.77 -41.30	88.19 4.08 -60.64	32.48 3.66 -8.05	23.97 2.44 -6.54
PPL PILGRIM_ST_GT1 24216	27.49 2.09 -12.04	26.13 2.04 -11.34	25.54 1.96 -10.94	25.61 1.95 -11.01	25.90 1.99 -11.14	28.15 2.32 -10.88	30.02 1.88 -15.77	32.74 2.37 -14.96	38.64 2.97 -17.09	39.52 3.18 -16.70	39.40 3.16 -16.65	32.80 3.11 -10.86	30.86 3.05 -9.33	27.59 2.70 -8.11	27.59 2.57 -9.26	26.16 2.69 -6.94	26.90 2.92 -6.14	32.28 3.09 -10.46	33.21 3.22 -10.45	45.00 3.77 -18.65	73.86 4.49 -41.30	87.95 3.85 -60.64	32.33 3.51 -8.05	23.87 2.35 -6.54
PPL PILGRIM_ST_GT2 24217	27.49 2.09 -12.04	26.13 2.04 -11.34	25.54 1.96 -10.94	25.61 1.95 -11.01	25.90 1.99 -11.14	28.15 2.32 -10.88	30.02 1.88 -15.77	32.74 2.37 -14.96	38.64 2.97 -17.09	39.52 3.18 -16.70	39.40 3.16 -16.65	32.80 3.11 -10.86	30.86 3.05 -9.33	27.59 2.70 -8.11	27.59 2.57 -9.26	26.16 2.69 -6.94	26.90 2.92 -6.14	32.28 3.09 -10.46	33.21 3.22 -10.45	45.00 3.77 -18.65	73.86 4.49 -41.30	87.95 3.85 -60.64	32.33 3.51 -8.05	23.87 2.35 -6.54
PPL_SHRM_GT3 24213	27.56 2.15 -12.04	26.17 2.08 -11.34	25.57 2.00 -10.94	25.65 1.99 -11.01	25.94 2.03 -11.14	28.19 2.36 -10.88	30.06 1.92 -15.77	32.80 2.43 -14.96	38.77 3.10 -17.09	39.68 3.34 -16.70	39.52 3.27 -16.65	32.91 3.22 -10.86	30.94 3.12 -9.33	27.67 2.79 -8.11	27.65 2.63 -9.26	26.22 2.76 -6.94	26.95 2.98 -6.14	32.38 3.18 -10.46	33.35 3.36 -10.45	45.20 3.98 -18.65	74.20 4.83 -41.30	88.16 4.06 -60.64	32.43 3.61 -8.05	23.94 2.41 -6.54
PPL_SHRM_GT4 24214	27.56 2.15 -12.04	26.17 2.08 -11.34	25.57 2.00 -10.94	25.65 1.99 -11.01	25.94 2.03 -11.14	28.19 2.36 -10.88	30.06 1.92 -15.77	32.80 2.43 -14.96	38.77 3.10 -17.09	39.68 3.34 -16.70	39.52 3.27 -16.65	32.91 3.22 -10.86	30.94 3.12 -9.33	27.67 2.79 -8.11	27.65 2.63 -9.26	26.22 2.76 -6.94	26.95 2.98 -6.14	32.38 3.18 -10.46	33.35 3.36 -10.45	45.20 3.98 -18.65	74.20 4.83 -41.30	88.16 4.06 -60.64	32.43 3.61 -8.05	23.94 2.41 -6.54
PROJECT___ORANGE 1 24174	14.39 -0.05 -1.07	13.50 -0.04 -0.79	13.20 -0.05 -0.61	13.07 -0.05 -0.46	13.23 -0.01 -0.48	15.34 -0.04 -0.43	13.05 -0.02 -0.71	15.98 -0.02 -0.59	18.66 -0.02 -0.09	19.90 0.04 -0.22	19.85 0.00 -0.25	19.09 -0.04 -0.30	18.62 -0.04 -0.17	16.94 -0.03 -0.19	15.98 -0.02 -0.24	16.66 -0.05 -0.19	17.84 -0.05 -0.06	18.99 -0.04 -0.30	19.83 -0.06 -0.34	23.06 0.07 -0.41	29.20 0.20 -0.93	23.89 0.09 -0.34	20.89 -0.02 -0.15	15.34 -0.04 -0.41
PROJECT___ORANGE 2 24166	14.39 -0.05 -1.07	13.50 -0.04 -0.79	13.20 -0.05 -0.61	13.07 -0.05 -0.46	13.23 -0.01 -0.48	15.34 -0.04 -0.43	13.05 -0.02 -0.71	15.98 -0.02 -0.59	18.66 -0.02 -0.09	19.90 0.04 -0.22	19.85 0.00 -0.25	19.09 -0.04 -0.30	18.62 -0.04 -0.17	16.94 -0.03 -0.19	15.98 -0.02 -0.24	16.66 -0.05 -0.19	17.84 -0.05 -0.06	18.99 -0.04 -0.30	19.83 -0.06 -0.34	23.06 0.07 -0.41	29.20 0.20 -0.93	23.89 0.09 -0.34	20.89 -0.02 -0.15	15.34 -0.04 -0.41
PYRITES___HYD 24023	12.66 -0.71 0.00	12.09 -0.66 0.00	11.98 -0.66 0.00	11.97 -0.68 0.00	12.04 -0.73 0.00	14.13 -0.82 0.00	11.69 -0.68 0.00	14.55 -0.86 0.00	17.39 -1.19 0.00	18.38 -1.26 0.00	18.37 -1.23 0.00	17.80 -1.04 0.00	17.38 -1.11 0.00	15.75 -1.02 0.00	14.69 -1.07 0.00	15.56 -0.96 0.00	16.83 -1.00 0.00	17.64 -1.09 0.00	18.55 -1.00 0.00	21.27 -1.31 0.00	25.88 -2.19 0.00	21.61 -1.85 0.00	19.29 -1.47 0.00	14.13 -0.85 0.00
RAMAPO___LBMP 323565	26.56 1.39 -11.80	22.73 1.34 -8.64	20.59 1.29 -6.66	19.04 1.28 -5.10	19.33 1.32 -5.25	21.22 1.53 -4.74	21.37 1.25 -7.76	23.47 1.60 -6.46	21.66 2.04 -1.04	24.33 2.22 -2.47	24.53 2.23 -2.69	24.22 2.15 -3.25	22.45 2.11 -1.86	20.80 1.90 -2.12	20.18 1.81 -2.61	20.49 1.90 -2.07	20.57 2.05 -0.69	24.17 2.17 -3.27	25.57 2.27 -3.76	29.73 2.69 -4.46	41.63 3.31 -10.25	30.09 2.91 -3.72	24.94 2.57 -1.60	21.05 1.62 -4.45
RANKINE_____ 23646	15.22 -0.25 -2.10	14.14 -0.15 -1.54	13.64 -0.19 -1.18	13.37 -0.19 -0.91	13.66 -0.04 -0.93	15.58 -0.22 -0.84	13.44 -0.31 -1.38	16.17 -0.38 -1.15	18.26 -0.50 -0.18	19.71 -0.37 -0.44	19.47 -0.61 -0.48	18.60 -0.81 -0.58	18.13 -0.68 -0.33	16.52 -0.64 -0.38	15.69 -0.54 -0.46	16.30 -0.59 -0.37	17.26 -0.70 -0.12	18.60 -0.71 -0.58	19.37 -0.84 -0.67	22.74 -0.63 -0.79	29.50 -0.39 -1.82	23.80 -0.33 -0.66	20.82 -0.23 -0.28	15.58 -0.20 -0.79
RAVENSWOOD_GT2_1 24244	26.97 1.58 -12.02	23.06 1.50 -8.80	20.86 1.44 -6.78	19.30 1.44 -5.20	19.58 1.47 -5.35	21.49 1.70 -4.83	21.67 1.40 -7.90	23.79 1.80 -6.58	21.96 2.32 -1.05	24.69 2.53 -2.51	24.89 2.55 -2.74	24.61 2.47 -3.31	22.81 2.42 -1.90	21.13 2.18 -2.17	20.49 2.06 -2.66	20.82 2.18 -2.12	20.89 2.35 -0.71	24.56 2.49 -3.34	26.00 2.62 -3.84	30.20 3.07 -4.55	42.22 3.70 -10.45	30.42 3.17 -3.79	25.22 2.82 -1.63	21.30 1.78 -4.54
RAVENSWOOD_GT2_2 24245	26.97 1.58 -12.02	23.06 1.50 -8.80	20.86 1.44 -6.78	19.30 1.44 -5.20	19.58 1.47 -5.35	21.49 1.70 -4.83	21.67 1.40 -7.90	23.79 1.80 -6.58	21.96 2.32 -1.05	24.69 2.53 -2.51	24.89 2.55 -2.74	24.61 2.47 -3.31	22.81 2.42 -1.90	21.13 2.18 -2.17	20.49 2.06 -2.66	20.82 2.18 -2.12	20.89 2.35 -0.71	24.56 2.49 -3.34	26.00 2.62 -3.84	30.20 3.07 -4.55	42.22 3.70 -10.45	30.42 3.17 -3.79	25.22 2.82 -1.63	21.30 1.78 -4.54

RAVENSWOOD_GT2_3 24246	26.98 1.59 -12.02	23.07 1.52 -8.80	20.88 1.45 -6.78	19.30 1.44 -5.20	19.60 1.48 -5.35	21.51 1.72 -4.83	21.68 1.41 -7.90	23.80 1.82 -6.58	21.98 2.34 -1.05	24.69 2.53 -2.51	24.91 2.57 -2.74	24.63 2.49 -3.31	22.83 2.44 -1.90	21.14 2.20 -2.17	20.50 2.08 -2.66	20.84 2.20 -2.12	20.91 2.37 -0.71	24.58 2.51 -3.34	26.00 2.62 -3.84	30.23 3.09 -4.55	42.25 3.73 -10.45	30.44 3.19 -3.79	25.24 2.85 -1.63	21.30 1.78 -4.54
RAVENSWOOD_GT2_4 24247	26.98 1.59 -12.02	23.07 1.52 -8.80	20.88 1.45 -6.78	19.30 1.44 -5.20	19.60 1.48 -5.35	21.51 1.72 -4.83	21.68 1.41 -7.90	23.80 1.82 -6.58	21.98 2.34 -1.05	24.69 2.53 -2.51	24.91 2.57 -2.74	24.63 2.49 -3.31	22.83 2.44 -1.90	21.14 2.20 -2.17	20.50 2.08 -2.66	20.84 2.20 -2.12	20.91 2.37 -0.71	24.58 2.51 -3.34	26.00 2.62 -3.84	30.23 3.09 -4.55	42.25 3.73 -10.45	30.44 3.19 -3.79	25.24 2.85 -1.63	21.30 1.78 -4.54
RAVENSWOOD_GT3_1 24248	26.97 1.58 -12.02	23.06 1.50 -8.80	20.86 1.44 -6.78	19.30 1.44 -5.20	19.58 1.47 -5.35	21.49 1.70 -4.83	21.67 1.40 -7.90	23.79 1.80 -6.58	21.96 2.32 -1.05	24.69 2.53 -2.51	24.89 2.55 -2.74	24.61 2.47 -3.31	22.81 2.42 -1.90	21.13 2.18 -2.17	20.49 2.06 -2.66	20.82 2.18 -2.12	20.89 2.35 -0.71	24.56 2.49 -3.34	26.00 2.62 -3.84	30.20 3.07 -4.55	42.22 3.70 -10.45	30.42 3.17 -3.79	25.22 2.82 -1.63	21.30 1.78 -4.54
RAVENSWOOD_GT3_2 24249	26.97 1.58 -12.02	23.06 1.50 -8.80	20.86 1.44 -6.78	19.30 1.44 -5.20	19.58 1.47 -5.35	21.49 1.70 -4.83	21.67 1.40 -7.90	23.79 1.80 -6.58	21.96 2.32 -1.05	24.69 2.53 -2.51	24.89 2.55 -2.74	24.61 2.47 -3.31	22.81 2.42 -1.90	21.13 2.18 -2.17	20.49 2.06 -2.66	20.82 2.18 -2.12	20.89 2.35 -0.71	24.56 2.49 -3.34	26.00 2.62 -3.84	30.20 3.07 -4.55	42.22 3.70 -10.45	30.42 3.17 -3.79	25.22 2.82 -1.63	21.30 1.78 -4.54
RAVENSWOOD_GT3_3 24250	26.98 1.59 -12.02	23.07 1.52 -8.80	20.88 1.45 -6.78	19.31 1.45 -5.20	19.60 1.48 -5.35	21.51 1.72 -4.83	21.68 1.41 -7.90	23.80 1.82 -6.58	21.98 2.34 -1.05	24.71 2.55 -2.51	24.91 2.57 -2.74	24.63 2.49 -3.31	22.83 2.44 -1.90	21.14 2.20 -2.17	20.52 2.10 -2.66	20.84 2.20 -2.12	20.91 2.37 -0.71	24.59 2.53 -3.34	26.02 2.64 -3.84	30.25 3.12 -4.55	42.28 3.76 -10.45	30.47 3.21 -3.79	25.26 2.87 -1.63	21.31 1.80 -4.54
RAVENSWOOD_GT3_4 24251	26.98 1.59 -12.02	23.07 1.52 -8.80	20.88 1.45 -6.78	19.31 1.45 -5.20	19.60 1.48 -5.35	21.51 1.72 -4.83	21.68 1.41 -7.90	23.80 1.82 -6.58	21.98 2.34 -1.05	24.71 2.55 -2.51	24.91 2.57 -2.74	24.63 2.49 -3.31	22.83 2.44 -1.90	21.14 2.20 -2.17	20.52 2.10 -2.66	20.84 2.20 -2.12	20.91 2.37 -0.71	24.59 2.53 -3.34	26.02 2.64 -3.84	30.25 3.12 -4.55	42.28 3.76 -10.45	30.47 3.21 -3.79	25.26 2.87 -1.63	21.31 1.80 -4.54
RAVENSWOOD_GT_1 23729	27.06 1.66 -12.03	23.15 1.59 -8.80	20.96 1.53 -6.79	19.38 1.52 -5.20	19.67 1.54 -5.35	21.59 1.79 -4.84	21.74 1.47 -7.91	23.88 1.89 -6.58	22.07 2.43 -1.05	24.81 2.65 -2.52	25.01 2.67 -2.75	24.73 2.58 -3.32	22.92 2.53 -1.91	21.23 2.28 -2.18	20.59 2.16 -2.67	20.93 2.28 -2.12	21.01 2.46 -0.71	24.67 2.60 -3.34	26.12 2.74 -3.85	30.34 3.21 -4.56	42.42 3.90 -10.45	30.59 3.33 -3.80	25.37 2.97 -1.63	21.39 1.87 -4.54
RAVENSWOOD_GT_10 24258	26.97 1.58 -12.02	23.06 1.50 -8.80	20.86 1.44 -6.78	19.28 1.43 -5.20	19.58 1.47 -5.35	21.49 1.70 -4.83	21.67 1.40 -7.90	23.79 1.80 -6.58	21.96 2.32 -1.05	24.69 2.53 -2.51	24.89 2.55 -2.74	24.61 2.47 -3.31	22.81 2.42 -1.90	21.13 2.18 -2.17	20.49 2.06 -2.66	20.82 2.18 -2.12	20.89 2.35 -0.71	24.56 2.49 -3.33	25.98 2.60 -3.84	30.20 3.07 -4.55	42.22 3.70 -10.45	30.42 3.17 -3.79	25.22 2.82 -1.63	21.28 1.77 -4.54
RAVENSWOOD_GT_11 24259	26.97 1.58 -12.02	23.06 1.50 -8.80	20.86 1.44 -6.78	19.28 1.43 -5.20	19.58 1.47 -5.35	21.49 1.70 -4.83	21.67 1.40 -7.90	23.79 1.80 -6.58	21.96 2.32 -1.05	24.69 2.53 -2.51	24.89 2.55 -2.74	24.61 2.47 -3.31	22.81 2.42 -1.90	21.13 2.18 -2.17	20.49 2.06 -2.66	20.82 2.18 -2.12	20.89 2.35 -0.71	24.56 2.49 -3.33	25.98 2.60 -3.84	30.20 3.07 -4.55	42.22 3.70 -10.45	30.42 3.17 -3.79	25.22 2.82 -1.63	21.28 1.77 -4.54
RAVENSWOOD_GT_4 24252	26.96 1.56 -12.02	23.04 1.49 -8.80	20.85 1.43 -6.78	19.28 1.43 -5.20	19.57 1.46 -5.35	21.47 1.69 -4.83	21.65 1.38 -7.90	23.77 1.79 -6.58	21.94 2.30 -1.05	24.67 2.51 -2.51	24.87 2.53 -2.74	24.59 2.45 -3.31	22.79 2.40 -1.90	21.11 2.16 -2.17	20.47 2.05 -2.66	20.80 2.16 -2.12	20.87 2.34 -0.71	24.54 2.47 -3.33	25.98 2.60 -3.84	30.18 3.05 -4.55	42.22 3.70 -10.44	30.39 3.14 -3.79	25.20 2.80 -1.63	21.28 1.77 -4.53
RAVENSWOOD_GT_5 24254	26.96 1.56 -12.02	23.04 1.49 -8.80	20.85 1.43 -6.78	19.28 1.43 -5.20	19.57 1.46 -5.35	21.47 1.69 -4.83	21.65 1.38 -7.90	23.77 1.79 -6.58	21.94 2.30 -1.05	24.67 2.51 -2.51	24.87 2.53 -2.74	24.59 2.45 -3.31	22.79 2.40 -1.90	21.11 2.16 -2.17	20.47 2.05 -2.66	20.80 2.16 -2.12	20.87 2.34 -0.71	24.54 2.47 -3.33	25.98 2.60 -3.84	30.18 3.05 -4.55	42.22 3.70 -10.44	30.39 3.14 -3.79	25.20 2.80 -1.63	21.28 1.77 -4.53
RAVENSWOOD_GT_6 24253	26.96 1.56 -12.02	23.04 1.49 -8.80	20.85 1.43 -6.78	19.28 1.43 -5.20	19.57 1.46 -5.35	21.47 1.69 -4.83	21.65 1.38 -7.90	23.77 1.79 -6.58	21.94 2.30 -1.05	24.67 2.51 -2.51	24.87 2.53 -2.74	24.59 2.45 -3.31	22.79 2.40 -1.90	21.11 2.16 -2.17	20.47 2.05 -2.66	20.80 2.16 -2.12	20.87 2.34 -0.71	24.54 2.47 -3.33	25.98 2.60 -3.84	30.18 3.05 -4.55	42.22 3.70 -10.44	30.39 3.14 -3.79	25.20 2.80 -1.63	21.28 1.77 -4.53
RAVENSWOOD_GT_7 24255	26.96 1.56 -12.02	23.04 1.49 -8.80	20.85 1.43 -6.78	19.28 1.43 -5.20	19.57 1.46 -5.35	21.47 1.69 -4.83	21.65 1.38 -7.90	23.77 1.79 -6.58	21.94 2.30 -1.05	24.67 2.51 -2.51	24.87 2.53 -2.74	24.59 2.45 -3.31	22.79 2.40 -1.90	21.11 2.16 -2.17	20.47 2.05 -2.66	20.80 2.16 -2.12	20.87 2.34 -0.71	24.54 2.47 -3.33	25.98 2.60 -3.84	30.18 3.05 -4.55	42.22 3.70 -10.44	30.39 3.14 -3.79	25.20 2.80 -1.63	21.28 1.77 -4.53
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	26.97 1.58 -12.02	23.06 1.50 -8.80	20.86 1.44 -6.78	19.28 1.43 -5.20	19.58 1.47 -5.35	21.49 1.70 -4.83	21.67 1.40 -7.90	23.79 1.80 -6.58	21.96 2.32 -1.05	24.69 2.53 -2.51	24.89 2.55 -2.74	24.61 2.47 -3.31	22.81 2.42 -1.90	21.13 2.18 -2.17	20.49 2.06 -2.66	20.82 2.18 -2.12	20.89 2.35 -0.71	24.56 2.49 -3.33	25.98 2.60 -3.84	30.20 3.07 -4.55	42.22 3.70 -10.45	30.42 3.17 -3.79	25.22 2.82 -1.63	21.28 1.77 -4.54
RAVENSWOOD_GT_9 24257	26.97 1.58 -12.02	23.06 1.50 -8.80	20.86 1.44 -6.78	19.28 1.43 -5.20	19.58 1.47 -5.35	21.49 1.70 -4.83	21.67 1.40 -7.90	23.79 1.80 -6.58	21.96 2.32 -1.05	24.69 2.53 -2.51	24.89 2.55 -2.74	24.61 2.47 -3.31	22.81 2.42 -1.90	21.13 2.18 -2.17	20.49 2.06 -2.66	20.82 2.18 -2.12	20.89 2.35 -0.71	24.56 2.49 -3.33	25.98 2.60 -3.84	30.20 3.07 -4.55	42.22 3.70 -10.45	30.42 3.17 -3.79	25.22 2.82 -1.63	21.28 1.77 -4.54
RAVENSWOOD____I 23533	27.04 1.64 -12.03	23.14 1.58 -8.80	20.94 1.52 -6.79	19.36 1.51 -5.20	19.66 1.54 -5.35	21.59 1.79 -4.74	21.74 1.47 -7.91	23.88 1.89 -6.58	22.05 2.41 -1.05	24.79 2.63 -2.52	24.99 2.65 -2.75	24.71 2.56 -3.32	22.90 2.51 -1.91	21.23 2.28 -2.17	20.59 2.16 -2.66	20.91 2.26 -2.12	20.99 2.44 -0.71	24.67 2.60 -3.34	26.10 2.72 -3.84	30.32 3.18 -4.56	42.39 3.87 -10.45	30.57 3.31 -3.79	25.35 2.95 -1.63	21.38 1.86 -4.54

RAVENSWOOD___2 23534	27.02 1.62 -12.03	23.11 1.56 -8.80	20.92 1.49 -6.79	19.34 1.48 -5.20	19.64 1.52 -5.35	21.56 1.76 -4.84	21.72 1.45 -7.91	23.84 1.85 -6.58	22.01 2.38 -1.05	24.75 2.59 -2.52	24.95 2.61 -2.75	24.67 2.52 -3.32	22.87 2.48 -1.91	21.18 2.23 -2.17	20.55 2.13 -2.66	20.87 2.23 -2.12	20.95 2.41 -0.71	24.62 2.55 -3.34	26.06 2.68 -3.84	30.25 3.12 -4.56	42.14 3.62 -10.45	30.47 3.21 -3.79	25.29 2.89 -1.63	21.35 1.83 -4.54
RAVENSWOOD___3 23535	26.97 1.58 -12.02	23.06 1.50 -8.80	20.86 1.44 -6.78	19.30 1.44 -5.20	19.58 1.47 -5.35	21.49 1.70 -4.83	21.67 1.40 -7.90	23.79 1.80 -6.58	21.96 2.32 -1.05	24.69 2.53 -2.51	24.89 2.55 -2.74	24.61 2.47 -3.31	22.81 2.42 -1.90	21.13 2.18 -2.17	20.49 2.06 -2.66	20.82 2.18 -2.12	20.89 2.35 -0.71	24.56 2.49 -3.34	26.00 2.62 -3.84	30.20 3.07 -4.55	42.22 3.70 -10.45	30.42 3.17 -3.79	25.22 2.82 -1.63	21.30 1.78 -4.54
RAVENSWOOD___4 23820	27.04 1.64 -12.02	23.12 1.57 -8.80	20.93 1.50 -6.78	19.36 1.51 -5.20	19.65 1.53 -5.35	21.57 1.78 -4.83	21.73 1.46 -7.91	23.87 1.88 -6.58	22.05 2.41 -1.05	24.79 2.63 -2.52	24.99 2.65 -2.75	24.69 2.54 -3.32	22.90 2.51 -1.91	21.21 2.26 -2.17	20.57 2.14 -2.66	20.91 2.26 -2.12	20.99 2.44 -0.71	24.65 2.59 -3.34	26.08 2.70 -3.84	30.32 3.18 -4.56	42.36 3.85 -10.45	30.54 3.28 -3.79	25.33 2.93 -1.63	21.37 1.86 -4.54
RCPI_TRUST___DRP 24196	26.94 1.55 -12.01	23.04 1.49 -8.79	20.85 1.43 -6.78	19.27 1.42 -5.20	19.55 1.44 -5.34	21.47 1.69 -4.83	21.65 1.38 -7.90	23.77 1.79 -6.57	21.94 2.30 -1.05	24.65 2.49 -2.51	24.87 2.53 -2.74	24.57 2.43 -3.31	22.79 2.40 -1.90	21.11 2.16 -2.17	20.47 2.05 -2.66	20.80 2.16 -2.12	20.88 2.34 -0.71	24.54 2.47 -3.33	25.96 2.58 -3.84	30.18 3.05 -4.55	42.18 3.68 -10.44	30.44 3.19 -3.79	25.24 2.85 -1.63	21.29 1.78 -4.53
RENSSELAER___COGEN 23796	28.10 0.62 -14.12	23.69 0.60 -10.33	21.20 0.59 -7.96	19.36 0.59 -6.10	19.67 0.63 -6.28	21.35 0.72 -5.67	22.25 0.61 -9.28	23.89 0.75 -7.72	20.92 1.10 -1.24	23.77 1.18 -2.95	23.94 1.12 -3.22	23.77 1.05 -3.88	21.78 1.07 -2.23	20.29 0.97 -2.54	19.79 0.91 -3.12	19.96 0.96 -2.48	19.67 1.02 -0.83	23.71 1.07 -3.91	25.11 1.07 -4.50	29.20 1.29 -5.33	41.95 1.63 -12.25	29.24 1.34 -4.45	23.86 1.18 -1.91	21.03 0.73 -5.32
REVERE_CPPR_DRP 24186	13.98 0.23 -0.38	13.26 0.23 -0.28	13.06 0.20 -0.22	13.02 0.20 -0.17	13.17 0.23 -0.17	15.35 0.24 -0.15	12.85 0.23 -0.25	15.93 0.31 -0.21	19.02 0.41 -0.03	20.19 0.47 -0.08	20.14 0.45 -0.09	19.39 0.45 -0.11	18.97 0.43 -0.06	17.20 0.35 -0.07	16.11 0.27 -0.08	16.90 0.31 -0.07	18.19 0.34 -0.02	19.25 0.41 -0.11	20.09 0.43 -0.12	23.31 0.59 -0.14	29.24 0.84 -0.33	24.19 0.61 -0.12	21.21 0.39 -0.05	15.35 0.23 -0.14
RIVERBAY____ 323610	27.05 1.66 -12.02	23.12 1.57 -8.80	20.90 1.48 -6.78	19.31 1.45 -5.20	19.61 1.49 -5.35	21.43 1.65 -4.83	21.54 1.27 -7.90	23.57 1.59 -6.58	21.62 1.99 -1.05	24.35 2.20 -2.51	24.61 2.27 -2.74	24.32 2.18 -3.31	22.54 2.16 -1.90	20.90 1.96 -2.17	20.26 1.84 -2.66	20.62 1.98 -2.12	20.71 2.17 -0.70	24.31 2.25 -3.33	25.78 2.40 -3.84	30.04 2.91 -4.55	42.16 3.65 -10.44	30.44 3.19 -3.79	25.28 2.89 -1.63	21.34 1.83 -4.53
ROCHESTER_9_IC 23652	14.55 -0.36 -1.54	13.58 -0.31 -1.13	13.17 -0.34 -0.87	12.98 -0.34 -0.67	13.21 -0.24 -0.69	15.17 -0.40 -0.62	13.08 -0.30 -1.01	15.85 -0.40 -0.84	18.10 -0.61 -0.14	19.47 -0.49 -0.32	19.42 -0.53 -0.35	18.60 -0.66 -0.42	18.12 -0.61 -0.24	16.50 -0.55 -0.28	15.63 -0.47 -0.34	16.18 -0.61 -0.27	17.26 -0.66 -0.09	18.50 -0.66 -0.43	19.27 -0.76 -0.49	22.67 -0.50 -0.58	29.12 -0.28 -1.34	23.62 -0.33 -0.49	20.48 -0.50 -0.21	15.16 -0.40 -0.58
ROSETON___1 23587	26.68 1.32 -11.98	22.78 1.26 -8.77	20.63 1.23 -6.76	19.05 1.22 -5.18	19.35 1.25 -5.33	21.22 1.45 -4.81	21.43 1.19 -7.88	23.47 1.51 -6.56	21.56 1.93 -1.05	24.25 2.10 -2.51	24.43 2.10 -2.73	24.14 2.02 -3.30	22.35 1.98 -1.89	20.73 1.80 -2.16	20.11 1.70 -2.65	20.41 1.78 -2.11	20.46 1.93 -0.70	24.09 2.04 -3.32	25.49 2.13 -3.82	29.64 2.53 -4.53	41.62 3.14 -10.41	29.91 2.67 -3.78	24.76 2.37 -1.62	20.98 1.48 -4.52
ROSETON___2 23588	26.68 1.32 -11.98	22.78 1.26 -8.77	20.63 1.23 -6.76	19.05 1.22 -5.18	19.35 1.25 -5.33	21.22 1.45 -4.81	21.43 1.19 -7.88	23.47 1.51 -6.56	21.56 1.93 -1.05	24.25 2.10 -2.51	24.43 2.10 -2.73	24.14 2.02 -3.30	22.35 1.98 -1.89	20.73 1.80 -2.16	20.11 1.70 -2.65	20.41 1.78 -2.11	20.46 1.93 -0.70	24.09 2.04 -3.32	25.49 2.13 -3.82	29.64 2.53 -4.53	41.62 3.14 -10.41	29.91 2.67 -3.78	24.76 2.37 -1.62	20.98 1.48 -4.52
RUSSELL___1 23602	14.59 -0.32 -1.54	13.60 -0.28 -1.13	13.20 -0.32 -0.87	13.01 -0.32 -0.67	13.25 -0.20 -0.69	15.22 -0.36 -0.62	13.12 -0.26 -1.01	15.91 -0.34 -0.84	18.16 -0.56 -0.14	19.55 -0.41 -0.32	19.50 -0.45 -0.35	18.67 -0.58 -0.42	18.19 -0.54 -0.24	16.57 -0.49 -0.28	15.69 -0.41 -0.34	16.25 -0.54 -0.27	17.33 -0.59 -0.09	18.58 -0.58 -0.43	19.33 -0.70 -0.49	22.78 -0.38 -0.58	29.27 -0.14 -1.34	23.74 -0.21 -0.49	20.54 -0.44 -0.21	15.20 -0.36 -0.58
RUSSELL___2 23532	14.59 -0.32 -1.54	13.60 -0.28 -1.13	13.20 -0.32 -0.87	13.01 -0.32 -0.67	13.25 -0.20 -0.69	15.22 -0.36 -0.62	13.12 -0.26 -1.01	15.91 -0.34 -0.84	18.16 -0.56 -0.14	19.55 -0.41 -0.32	19.50 -0.45 -0.35	18.67 -0.58 -0.42	18.19 -0.54 -0.24	16.57 -0.49 -0.28	15.69 -0.41 -0.34	16.25 -0.54 -0.27	17.33 -0.59 -0.09	18.58 -0.58 -0.43	19.33 -0.70 -0.49	22.78 -0.38 -0.58	29.27 -0.14 -1.34	23.74 -0.21 -0.49	20.54 -0.44 -0.21	15.20 -0.36 -0.58
RUSSELL___3 23549	14.59 -0.32 -1.54	13.60 -0.28 -1.13	13.20 -0.32 -0.87	13.01 -0.32 -0.67	13.25 -0.20 -0.69	15.22 -0.36 -0.62	13.12 -0.26 -1.01	15.91 -0.34 -0.84	18.16 -0.56 -0.14	19.55 -0.41 -0.32	19.50 -0.45 -0.35	18.67 -0.58 -0.42	18.19 -0.54 -0.24	16.57 -0.49 -0.28	15.69 -0.41 -0.34	16.25 -0.54 -0.27	17.33 -0.59 -0.09	18.58 -0.58 -0.43	19.33 -0.70 -0.49	22.78 -0.38 -0.58	29.27 -0.14 -1.34	23.74 -0.21 -0.49	20.54 -0.44 -0.21	15.20 -0.36 -0.58
RUSSELL___4 23556	14.59 -0.32 -1.54	13.60 -0.28 -1.13	13.20 -0.32 -0.87	13.01 -0.32 -0.67	13.25 -0.20 -0.69	15.22 -0.36 -0.62	13.12 -0.26 -1.01	15.91 -0.34 -0.84	18.16 -0.56 -0.14	19.55 -0.41 -0.32	19.50 -0.45 -0.35	18.67 -0.58 -0.42	18.19 -0.54 -0.24	16.57 -0.49 -0.28	15.69 -0.41 -0.34	16.25 -0.54 -0.27	17.33 -0.59 -0.09	18.58 -0.58 -0.43	19.33 -0.70 -0.49	22.78 -0.38 -0.58	29.27 -0.14 -1.34	23.74 -0.21 -0.49	20.54 -0.44 -0.21	15.20 -0.36 -0.58
RUSSELL___STATION 23914	14.59 -0.32 -1.54	13.60 -0.28 -1.13	13.20 -0.32 -0.87	13.01 -0.32 -0.67	13.25 -0.20 -0.69	15.22 -0.36 -0.62	13.12 -0.26 -1.01	15.91 -0.34 -0.84	18.16 -0.56 -0.14	19.55 -0.41 -0.32	19.50 -0.45 -0.35	18.67 -0.58 -0.42	18.19 -0.54 -0.24	16.57 -0.49 -0.28	15.69 -0.41 -0.34	16.25 -0.54 -0.27	17.33 -0.59 -0.09	18.58 -0.58 -0.43	19.33 -0.70 -0.49	22.78 -0.38 -0.58	29.27 -0.14 -1.34	23.74 -0.21 -0.49	20.54 -0.44 -0.21	15.20 -0.36 -0.58
S SALMON___HYD 24043	13.94 -0.31 -0.87	13.11 -0.28 -0.64	12.83 -0.30 -0.49	12.73 -0.30 -0.38	12.88 -0.28 -0.39	14.96 -0.34 -0.35	12.69 -0.25 -0.57	15.59 -0.29 -0.48	18.32 -0.33 -0.08	19.51 -0.32 -0.18	19.47 -0.33 -0.20	18.75 -0.32 -0.24	18.29 -0.33 -0.14	16.60 -0.34 -0.16	15.61 -0.35 -0.19	16.31 -0.36 -0.15	17.49 -0.39 -0.05	18.62 -0.36 -0.24	19.45 -0.37 -0.28	22.59 -0.32 -0.33	28.43 -0.39 -0.76	23.29 -0.45 -0.27	20.41 -0.48 -0.12	14.93 -0.37 -0.33

SELKIRK___I 23801	28.11 0.69 -14.05	23.71 0.68 -10.28	21.22 0.66 -7.92	19.40 0.67 -6.07	19.71 0.69 -6.25	21.39 0.79 -5.65	22.27 0.67 -9.23	23.93 0.83 -7.69	20.95 1.13 -1.23	23.80 1.22 -2.94	23.98 1.18 -3.20	23.81 1.11 -3.86	21.81 1.11 -2.22	20.31 1.01 -2.53	19.83 0.96 -3.10	19.98 0.99 -2.47	19.72 1.07 -0.82	23.75 1.12 -3.89	25.17 1.15 -4.48	29.27 1.38 -5.31	42.01 1.74 -12.20	29.34 1.46 -4.43	23.96 1.29 -1.90	21.07 0.79 -5.30
SELKIRK___II 23799	28.11 0.69 -14.05	23.71 0.68 -10.28	21.22 0.66 -7.92	19.40 0.67 -6.08	19.71 0.69 -6.25	21.39 0.79 -5.65	22.26 0.65 -9.24	23.93 0.83 -7.69	20.95 1.13 -1.23	23.80 1.22 -2.94	23.98 1.18 -3.20	23.81 1.11 -3.87	21.81 1.11 -2.22	20.31 1.01 -2.53	19.83 0.96 -3.10	19.98 0.99 -2.47	19.72 1.07 -0.82	23.75 1.12 -3.89	25.17 1.15 -4.48	29.27 1.38 -5.31	42.01 1.74 -12.20	29.34 1.46 -4.43	23.96 1.29 -1.90	21.07 0.79 -5.30
SENECA OSWGO___HYD 24041	14.20 -0.17 -1.00	13.33 -0.15 -0.73	13.03 -0.18 -0.56	12.92 -0.16 -0.43	13.07 -0.14 -0.44	15.16 -0.19 -0.40	12.89 -0.14 -0.66	15.80 -0.15 -0.55	18.46 -0.20 -0.09	19.69 -0.16 -0.21	19.65 -0.18 -0.23	18.88 -0.23 -0.27	18.42 -0.22 -0.16	16.76 -0.20 -0.18	15.81 -0.17 -0.22	16.48 -0.22 -0.18	17.64 -0.25 -0.06	18.76 -0.24 -0.28	19.60 -0.25 -0.32	22.78 -0.18 -0.38	28.82 -0.11 -0.87	23.61 -0.16 -0.31	20.66 -0.25 -0.14	15.16 -0.20 -0.38
SENECA___ENERGY 23797	14.97 -0.03 -1.63	13.95 0.00 -1.19	13.53 -0.03 -0.92	13.35 -0.01 -0.70	13.54 0.05 -0.72	15.61 0.00 -0.65	13.47 0.04 -1.07	16.35 0.05 -0.89	18.76 0.04 -0.14	20.12 0.14 -0.34	20.05 0.08 -0.37	19.24 -0.04 -0.45	18.72 -0.02 -0.26	17.05 -0.02 -0.29	16.12 0.00 -0.36	16.74 -0.07 -0.29	17.87 -0.05 -0.10	19.16 -0.02 -0.45	20.02 -0.04 -0.52	23.36 0.16 -0.62	29.87 0.39 -1.41	24.21 0.23 -0.51	21.03 0.04 -0.22	15.58 -0.01 -0.61
SHOEMAKER___GT 23640	26.10 1.28 -11.44	22.35 1.22 -8.37	20.28 1.19 -6.45	18.78 1.18 -4.95	19.07 1.21 -5.09	20.96 1.41 -4.60	21.04 1.15 -7.52	23.15 1.48 -6.26	21.39 1.80 -1.00	23.98 1.94 -2.39	24.15 1.94 -2.61	23.84 1.86 -3.15	22.12 1.83 -1.81	20.46 1.63 -2.06	19.85 1.56 -2.53	20.17 1.64 -2.01	20.25 1.75 -0.67	23.77 1.87 -3.17	25.14 1.95 -3.65	29.26 2.35 -4.33	41.01 3.00 -9.94	29.65 2.58 -3.61	24.58 2.26 -1.55	20.72 1.42 -4.32
SHOREHAM_IC_1 23715	27.56 2.15 -12.04	26.17 2.08 -11.34	25.57 2.00 -10.94	25.65 1.99 -11.01	25.94 2.03 -11.14	28.19 2.36 -10.88	30.06 1.92 -15.77	32.80 2.43 -14.96	38.77 3.10 -17.09	39.68 3.34 -16.70	39.52 3.27 -16.65	32.91 3.22 -10.86	30.94 3.12 -9.33	27.67 2.79 -8.11	27.65 2.63 -9.26	26.22 2.76 -6.94	26.95 2.98 -6.14	32.38 3.18 -10.46	33.35 3.36 -10.45	45.20 3.98 -18.65	74.20 4.83 -41.30	88.16 4.06 -60.64	32.43 3.61 -8.05	23.94 2.41 -6.54
SHOREHAM_IC_2 23716	27.56 2.15 -12.04	26.17 2.08 -11.34	25.57 2.00 -10.94	25.65 1.99 -11.01	25.94 2.03 -11.14	28.19 2.36 -10.88	30.06 1.92 -15.77	32.80 2.43 -14.96	38.77 3.10 -17.09	39.68 3.34 -16.70	39.52 3.27 -16.65	32.91 3.22 -10.86	30.94 3.12 -9.33	27.67 2.79 -8.11	27.65 2.63 -9.26	26.22 2.76 -6.94	26.95 2.98 -6.14	32.38 3.18 -10.46	33.35 3.36 -10.45	45.20 3.98 -18.65	74.20 4.83 -41.30	88.16 4.06 -60.64	32.43 3.61 -8.05	23.94 2.41 -6.54
SISSONVILLE___ 23735	12.48 -0.90 0.00	11.91 -0.84 0.00	11.81 -0.83 0.00	11.79 -0.86 0.00	11.86 -0.91 0.00	13.94 -1.02 0.00	11.51 -0.85 0.00	14.33 -1.08 0.00	17.13 -1.45 0.00	18.11 -1.53 0.00	18.09 -1.51 0.00	17.51 -1.32 0.00	17.12 -1.37 0.00	15.54 -1.24 0.00	14.50 -1.26 0.00	15.33 -1.19 0.00	16.58 -1.25 0.00	17.36 -1.37 0.00	18.27 -1.27 0.00	20.93 -1.65 0.00	25.40 -2.67 0.00	21.26 -2.21 0.00	19.02 -1.74 0.00	13.93 -1.05 0.00
SITHE_IND_GS1 24169	13.83 -0.35 -0.81	13.03 -0.32 -0.59	12.77 -0.33 -0.45	12.67 -0.33 -0.35	12.82 -0.31 -0.36	14.89 -0.39 -0.32	12.59 -0.31 -0.53	15.46 -0.38 -0.44	18.17 -0.48 -0.07	19.34 -0.47 -0.17	19.30 -0.49 -0.18	18.55 -0.51 -0.22	18.11 -0.50 -0.13	16.49 -0.44 -0.15	15.55 -0.39 -0.18	16.22 -0.45 -0.14	17.38 -0.50 -0.05	18.45 -0.50 -0.22	19.25 -0.55 -0.26	22.34 -0.54 -0.30	28.18 -0.59 -0.70	23.18 -0.54 -0.25	20.36 -0.52 -0.11	14.89 -0.39 -0.30
SITHE_IND_GS2 24170	13.83 -0.35 -0.81	13.03 -0.32 -0.59	12.77 -0.33 -0.45	12.67 -0.33 -0.35	12.82 -0.31 -0.36	14.89 -0.39 -0.32	12.59 -0.31 -0.53	15.46 -0.38 -0.44	18.17 -0.48 -0.07	19.34 -0.47 -0.17	19.30 -0.49 -0.18	18.55 -0.51 -0.22	18.11 -0.50 -0.13	16.49 -0.44 -0.15	15.55 -0.39 -0.18	16.22 -0.45 -0.14	17.38 -0.50 -0.05	18.45 -0.50 -0.22	19.25 -0.55 -0.26	22.34 -0.54 -0.30	28.18 -0.59 -0.70	23.18 -0.54 -0.25	20.36 -0.52 -0.11	14.89 -0.39 -0.30
SITHE_IND_GS3 24171	13.83 -0.35 -0.81	13.03 -0.32 -0.59	12.77 -0.33 -0.45	12.67 -0.33 -0.35	12.82 -0.31 -0.36	14.89 -0.39 -0.32	12.59 -0.31 -0.53	15.46 -0.38 -0.44	18.17 -0.48 -0.07	19.34 -0.47 -0.17	19.30 -0.49 -0.18	18.55 -0.51 -0.22	18.11 -0.50 -0.13	16.49 -0.44 -0.15	15.55 -0.39 -0.18	16.22 -0.45 -0.14	17.38 -0.50 -0.05	18.45 -0.50 -0.22	19.25 -0.55 -0.26	22.34 -0.54 -0.30	28.18 -0.59 -0.70	23.18 -0.54 -0.25	20.36 -0.52 -0.11	14.89 -0.39 -0.30
SITHE_IND_GS4 24172	13.83 -0.35 -0.81	13.03 -0.32 -0.59	12.77 -0.33 -0.45	12.67 -0.33 -0.35	12.82 -0.31 -0.36	14.89 -0.39 -0.32	12.59 -0.31 -0.53	15.46 -0.38 -0.44	18.17 -0.48 -0.07	19.34 -0.47 -0.17	19.30 -0.49 -0.18	18.55 -0.51 -0.22	18.11 -0.50 -0.13	16.49 -0.44 -0.15	15.55 -0.39 -0.18	16.22 -0.45 -0.14	17.38 -0.50 -0.05	18.45 -0.50 -0.22	19.25 -0.55 -0.26	22.34 -0.54 -0.30	28.18 -0.59 -0.70	23.18 -0.54 -0.25	20.36 -0.52 -0.11	14.89 -0.39 -0.30
SITHE___BATAVIA 24024	14.89 -0.28 -1.80	13.88 -0.19 -1.32	13.42 -0.24 -1.01	13.19 -0.24 -0.78	13.48 -0.09 -0.80	15.39 -0.28 -0.72	13.24 -0.31 -1.18	15.95 -0.45 -0.98	18.05 -0.69 -0.16	19.51 -0.51 -0.38	19.36 -0.65 -0.41	18.48 -0.85 -0.49	18.01 -0.76 -0.28	16.41 -0.69 -0.32	15.56 -0.60 -0.40	16.11 -0.73 -0.32	17.14 -0.80 -0.11	18.42 -0.80 -0.50	19.18 -0.94 -0.57	22.63 -0.63 -0.68	29.26 -0.37 -1.56	23.65 -0.38 -0.57	20.60 -0.42 -0.24	15.37 -0.29 -0.68
SITHE___INDEPEND 23800	13.83 -0.35 -0.81	13.03 -0.32 -0.59	12.77 -0.33 -0.45	12.67 -0.33 -0.35	12.82 -0.31 -0.36	14.89 -0.39 -0.32	12.59 -0.31 -0.53	15.46 -0.38 -0.44	18.17 -0.48 -0.07	19.34 -0.47 -0.17	19.30 -0.49 -0.18	18.55 -0.51 -0.22	18.11 -0.50 -0.13	16.49 -0.44 -0.15	15.55 -0.39 -0.18	16.22 -0.45 -0.14	17.38 -0.50 -0.05	18.45 -0.50 -0.22	19.25 -0.55 -0.26	22.34 -0.54 -0.30	28.18 -0.59 -0.70	23.18 -0.54 -0.25	20.36 -0.52 -0.11	14.89 -0.39 -0.30
SITHE___MASSENA 23902	12.88 -0.49 0.00	12.30 -0.46 0.00	12.19 -0.45 0.00	12.19 -0.47 0.00	12.24 -0.52 0.00	14.39 -0.57 0.00	11.86 -0.51 0.00	14.76 -0.65 0.00	17.63 -0.95 0.00	18.64 -1.00 0.00	18.62 -0.98 0.00	17.98 -0.85 0.00	17.60 -0.89 0.00	15.99 -0.79 0.00	14.97 -0.79 0.00	15.80 -0.73 0.00	17.08 -0.75 0.00	17.87 -0.86 0.00	18.78 -0.76 0.00	21.50 -1.08 0.00	26.27 -1.80 0.00	22.01 -1.45 0.00	19.67 -1.10 0.00	14.39 -0.58 0.00
SITHE___OGDNSBRG 24021	12.86 -0.51 0.00	12.28 -0.47 0.00	12.17 -0.47 0.00	12.16 -0.49 0.00	12.23 -0.54 0.00	14.37 -0.58 0.00	11.86 -0.51 0.00	14.76 -0.65 0.00	17.65 -0.93 0.00	18.64 -1.00 0.00	18.64 -0.96 0.00	18.04 -0.79 0.00	17.63 -0.85 0.00	16.00 -0.77 0.00	14.93 -0.84 0.00	15.81 -0.71 0.00	17.10 -0.73 0.00	17.93 -0.80 0.00	18.84 -0.70 0.00	21.57 -1.02 0.00	26.30 -1.77 0.00	21.98 -1.48 0.00	19.63 -1.14 0.00	14.36 -0.61 0.00

SITHE___STERLING 23777	14.05 0.19 -0.49	13.30 0.19 -0.36	13.08 0.16 -0.28	13.03 0.16 -0.21	13.18 0.19 -0.22	15.36 0.21 -0.20	12.88 0.20 -0.32	15.94 0.26 -0.27	18.98 0.35 -0.04	20.16 0.41 -0.10	20.10 0.39 -0.11	19.32 0.36 -0.13	18.91 0.35 -0.08	17.17 0.30 -0.09	16.12 0.25 -0.11	16.87 0.26 -0.09	18.15 0.28 -0.03	19.20 0.34 -0.14	20.05 0.35 -0.16	23.28 0.52 -0.18	29.25 0.76 -0.42	24.16 0.54 -0.15	21.19 0.35 -0.07	15.37 0.21 -0.18
SOUTH CAIRO___GT 23612	27.33 1.30 -12.66	23.24 1.22 -9.26	20.98 1.20 -7.14	19.33 1.20 -5.47	19.64 1.24 -5.63	21.48 1.44 -5.09	21.86 1.18 -8.32	23.89 1.56 -6.93	21.33 1.64 -1.11	24.08 1.79 -2.65	24.27 1.78 -2.89	24.01 1.70 -3.48	22.13 1.64 -2.00	20.47 1.41 -2.28	19.91 1.36 -2.80	20.17 1.42 -2.23	20.07 1.50 -0.74	23.87 1.63 -3.51	25.30 1.72 -4.04	29.49 2.12 -4.79	42.12 3.06 -11.00	29.89 2.44 -3.99	24.62 2.14 -1.71	21.05 1.30 -4.77
SOUTH HAMPTN___IC 23720	28.07 2.66 -12.04	26.65 2.55 -11.34	26.03 2.45 -10.94	26.11 2.44 -11.01	26.40 2.49 -11.14	28.73 2.90 -10.88	30.49 2.35 -15.77	33.37 3.01 -14.96	39.53 3.87 -17.09	40.48 4.14 -16.70	40.31 4.06 -16.65	33.63 3.94 -10.86	31.64 3.83 -9.33	28.29 3.40 -8.11	28.22 3.20 -9.26	26.82 3.35 -6.94	27.59 3.62 -6.14	33.09 3.90 -10.46	34.11 4.12 -10.45	46.19 4.97 -18.65	75.49 6.12 -41.30	89.20 5.09 -60.64	33.27 4.45 -8.05	24.49 2.97 -6.54
SOUTHOLD___IC 23719	28.39 2.98 -12.04	26.94 2.84 -11.34	26.31 2.73 -10.94	26.39 2.72 -11.01	26.68 2.77 -11.14	29.08 3.25 -10.88	30.76 2.62 -15.77	33.73 3.36 -14.96	40.01 4.35 -17.09	41.01 4.67 -16.70	40.82 4.57 -16.65	34.09 4.41 -10.86	32.10 4.29 -9.33	28.69 3.81 -8.11	28.60 3.58 -9.26	27.20 3.73 -6.94	28.00 4.03 -6.14	33.56 4.37 -10.46	34.62 4.63 -10.45	46.83 5.60 -18.65	76.30 6.93 -41.30	89.83 5.72 -60.64	33.76 4.94 -8.05	24.82 3.29 -6.54
ST LAWRENCE___ 23600	12.88 -0.49 0.00	12.27 -0.48 0.00	12.17 -0.47 0.00	12.19 -0.47 0.00	12.24 -0.52 0.00	14.39 -0.57 0.00	11.86 -0.51 0.00	14.76 -0.65 0.00	17.65 -0.93 0.00	18.64 -1.00 0.00	18.62 -0.98 0.00	17.98 -0.85 0.00	17.60 -0.89 0.00	15.99 -0.79 0.00	14.99 -0.77 0.00	15.80 -0.73 0.00	17.08 -0.75 0.00	17.89 -0.84 0.00	18.74 -0.80 0.00	21.47 -1.11 0.00	26.41 -1.66 0.00	22.15 -1.31 0.00	19.73 -1.04 0.00	14.39 -0.58 0.00
STATION 5_MISC_HYD 23604	14.55 -0.36 -1.54	13.58 -0.31 -1.13	13.17 -0.34 -0.87	12.98 -0.34 -0.67	13.21 -0.24 -0.69	15.17 -0.40 -0.62	13.08 -0.30 -1.01	15.85 -0.40 -0.84	18.10 -0.61 -0.14	19.47 -0.49 -0.32	19.42 -0.53 -0.35	18.60 -0.66 -0.42	18.12 -0.61 -0.24	16.50 -0.55 -0.28	15.63 -0.47 -0.34	16.18 -0.61 -0.27	17.26 -0.66 -0.09	18.50 -0.66 -0.43	19.27 -0.76 -0.49	22.67 -0.50 -0.58	29.12 -0.28 -1.34	23.62 -0.33 -0.49	20.48 -0.50 -0.21	15.16 -0.40 -0.58
STEEL___WIND 323596	15.22 -0.25 -2.10	14.15 -0.14 -1.54	13.64 -0.19 -1.18	13.39 -0.18 -0.91	13.66 -0.04 -0.93	15.59 -0.21 -0.84	13.45 -0.30 -1.38	16.17 -0.38 -1.15	18.26 -0.50 -0.18	19.73 -0.35 -0.44	19.49 -0.59 -0.48	18.60 -0.81 -0.58	18.15 -0.66 -0.33	16.53 -0.62 -0.38	15.71 -0.52 -0.46	16.30 -0.59 -0.37	17.28 -0.68 -0.12	18.62 -0.69 -0.58	19.39 -0.82 -0.67	22.77 -0.61 -0.79	29.53 -0.37 -1.82	23.82 -0.31 -0.66	20.82 -0.23 -0.28	15.59 -0.18 -0.79
STEBEN_REC_LFGE 323667	16.45 0.43 -2.65	15.18 0.48 -1.94	14.57 0.43 -1.49	14.26 0.45 -1.15	14.52 0.58 -1.18	16.57 0.55 -1.07	14.55 0.44 -1.74	17.46 0.60 -1.45	19.56 0.74 -0.23	21.14 0.94 -0.55	20.97 0.76 -0.60	20.07 0.51 -0.73	19.42 0.52 -0.42	17.67 0.42 -0.48	16.77 0.43 -0.59	17.35 0.36 -0.47	18.34 0.36 -0.16	19.88 0.41 -0.73	20.82 0.43 -0.85	24.44 0.86 -1.00	31.83 1.46 -2.30	25.42 1.13 -0.84	21.96 0.83 -0.36	16.49 0.51 -1.00
STONY___BROOK 24151	27.59 2.18 -12.04	26.21 2.12 -11.34	25.61 2.04 -10.94	25.69 2.02 -11.01	25.98 2.07 -11.14	28.24 2.41 -10.88	30.08 1.94 -15.77	32.83 2.46 -14.96	38.79 3.12 -17.09	39.70 3.36 -16.70	39.54 3.29 -16.65	32.93 3.24 -10.86	30.97 3.16 -9.33	27.70 2.82 -8.11	27.68 2.66 -9.26	26.26 2.79 -6.94	27.00 3.03 -6.14	32.42 3.22 -10.46	33.37 3.38 -10.45	45.22 4.00 -18.65	74.14 4.77 -41.30	88.19 4.08 -60.64	32.48 3.66 -8.05	23.97 2.44 -6.54
STURGEON_POOL_HYD 23609	26.85 1.42 -12.06	22.92 1.34 -8.82	20.73 1.29 -6.80	19.15 1.28 -5.21	19.45 1.32 -5.36	21.33 1.53 -4.85	21.53 1.24 -7.93	23.64 1.63 -6.60	21.35 1.71 -1.06	24.05 1.89 -2.52	24.25 1.90 -2.75	23.99 1.85 -3.32	22.18 1.79 -1.90	20.49 1.54 -2.17	19.91 1.48 -2.66	20.21 1.57 -2.12	20.20 1.66 -0.71	23.87 1.80 -3.34	25.30 1.92 -3.85	29.49 2.35 -4.56	41.82 3.28 -10.48	29.96 2.70 -3.80	24.79 2.39 -1.63	20.97 1.44 -4.55
SYNERGY___BIOGAS 323694	14.89 -0.28 -1.80	13.88 -0.19 -1.32	13.42 -0.24 -1.01	13.19 -0.24 -0.78	13.48 -0.09 -0.80	15.39 -0.28 -0.72	13.24 -0.31 -1.18	15.95 -0.45 -0.98	18.05 -0.69 -0.16	19.51 -0.51 -0.38	19.36 -0.65 -0.41	18.48 -0.85 -0.49	18.01 -0.76 -0.28	16.41 -0.69 -0.32	15.56 -0.60 -0.40	16.11 -0.73 -0.32	17.14 -0.80 -0.11	18.42 -0.80 -0.50	19.18 -0.94 -0.57	22.63 -0.63 -0.68	29.26 -0.37 -1.56	23.65 -0.38 -0.57	20.60 -0.42 -0.24	15.37 -0.29 -0.68
SYRACUSE___ENERGY_ST1 323597	14.65 -0.01 -1.29	13.70 0.00 -0.95	13.35 -0.03 -0.73	13.20 -0.01 -0.56	13.37 0.03 -0.58	15.48 0.00 -0.52	13.24 0.02 -0.85	16.16 0.05 -0.71	18.73 0.04 -0.11	20.01 0.10 -0.27	19.97 0.08 -0.30	19.21 0.02 -0.36	18.72 0.04 -0.20	17.03 0.02 -0.23	16.08 0.03 -0.29	16.75 0.00 -0.23	17.91 0.00 -0.08	19.11 0.02 -0.36	19.95 0.00 -0.41	23.21 0.14 -0.49	29.47 0.28 -1.12	24.04 0.17 -0.41	20.99 0.04 -0.18	15.47 0.00 -0.49
SYRACUSE___ENERGY_ST2 323598	14.65 -0.01 -1.29	13.70 0.00 -0.95	13.35 -0.03 -0.73	13.20 -0.01 -0.56	13.37 0.03 -0.58	15.48 0.00 -0.52	13.24 0.02 -0.85	16.16 0.05 -0.71	18.73 0.04 -0.11	20.01 0.10 -0.27	19.97 0.08 -0.30	19.21 0.02 -0.36	18.72 0.04 -0.20	17.03 0.02 -0.23	16.08 0.03 -0.29	16.75 0.00 -0.23	17.91 0.00 -0.08	19.11 0.02 -0.36	19.95 0.00 -0.41	23.21 0.14 -0.49	29.47 0.28 -1.12	24.04 0.17 -0.41	20.99 0.04 -0.18	15.47 0.00 -0.49
SYRACUSE___POWER 24017	14.63 0.00 -1.26	13.69 0.01 -0.92	13.34 -0.01 -0.71	13.20 0.00 -0.54	13.37 0.04 -0.56	15.47 0.01 -0.50	13.22 0.02 -0.83	16.16 0.06 -0.69	18.77 0.07 -0.11	20.02 0.12 -0.26	19.99 0.10 -0.29	19.23 0.06 -0.35	18.74 0.06 -0.20	17.05 0.05 -0.23	16.10 0.06 -0.28	16.78 0.03 -0.22	17.92 0.02 -0.07	19.13 0.06 -0.35	20.00 0.06 -0.40	23.24 0.18 -0.47	29.50 0.34 -1.09	24.07 0.21 -0.40	21.02 0.08 -0.17	15.47 0.01 -0.47
TRIGEN___CC 323695	27.20 1.79 -12.04	25.87 1.77 -11.34	25.28 1.71 -10.94	25.36 1.70 -11.01	25.64 1.74 -11.14	27.85 2.02 -10.88	29.80 1.66 -15.77	32.48 2.11 -14.96	38.32 2.66 -17.09	39.21 2.87 -16.70	39.09 2.84 -16.65	32.44 2.75 -10.86	30.48 2.66 -9.33	27.27 2.38 -8.11	27.27 2.25 -9.26	25.83 2.36 -6.94	26.54 2.57 -6.14	31.89 2.70 -10.46	32.82 2.83 -10.45	44.55 3.32 -18.65	73.44 4.07 -41.30	87.51 3.40 -60.64	31.85 3.03 -8.05	23.54 2.02 -6.54
UNION___PROCESSING_DRP 323587	14.55 -0.37 -1.55	13.57 -0.32 -1.13	13.16 -0.35 -0.87	12.97 -0.35 -0.67	13.20 -0.26 -0.69	15.16 -0.42 -0.62	13.08 -0.31 -1.02	15.84 -0.42 -0.85	18.08 -0.63 -0.14	19.45 -0.51 -0.32	19.38 -0.57 -0.35	18.58 -0.68 -0.43	18.10 -0.63 -0.24	16.48 -0.57 -0.28	15.60 -0.51 -0.34	16.17 -0.63 -0.27	17.25 -0.68 -0.09	18.49 -0.67 -0.43	19.25 -0.78 -0.49	22.62 -0.54 -0.59	29.08 -0.34 -1.35	23.57 -0.38 -0.49	20.44 -0.54 -0.21	15.14 -0.42 -0.58

UPPER HUDSON___HYD 24058	28.81 0.75 -14.69	24.22 0.71 -10.75	21.66 0.73 -8.29	19.76 0.75 -6.35	20.07 0.77 -6.54	21.73 0.87 -5.91	22.74 0.72 -9.66	24.30 0.85 -8.04	21.30 1.43 -1.29	24.25 1.53 -3.07	24.46 1.51 -3.35	24.21 1.34 -4.04	22.12 1.31 -2.32	20.63 1.21 -2.65	20.11 1.10 -3.25	20.26 1.16 -2.58	19.92 1.23 -0.86	24.08 1.27 -4.07	25.57 1.35 -4.68	29.71 1.58 -5.55	42.93 2.11 -12.75	29.76 1.67 -4.63	24.15 1.39 -1.99	21.43 0.91 -5.54
UPPER RAQUET___HYD 24056	12.48 -0.90 0.00	11.91 -0.84 0.00	11.81 -0.83 0.00	11.79 -0.86 0.00	11.86 -0.91 0.00	13.94 -1.02 0.00	11.51 -0.85 0.00	14.33 -1.08 0.00	17.13 -1.45 0.00	18.11 -1.53 0.00	18.09 -1.51 0.00	17.51 -1.32 0.00	17.12 -1.37 0.00	15.54 -1.24 0.00	14.50 -1.26 0.00	15.33 -1.19 0.00	16.58 -1.25 0.00	17.36 -1.37 0.00	18.27 -1.27 0.00	20.93 -1.65 0.00	25.40 -2.67 0.00	21.26 -2.21 0.00	19.02 -1.74 0.00	13.93 -1.05 0.00
VISCHER___FERRY HYD 24020	28.60 0.69 -14.53	24.06 0.68 -10.63	21.52 0.68 -8.20	19.62 0.68 -6.28	19.93 0.70 -6.46	21.60 0.81 -5.84	22.59 0.67 -9.55	24.16 0.80 -7.95	21.12 1.26 -1.27	24.03 1.35 -3.04	24.23 1.31 -3.31	24.02 1.19 -4.00	21.96 1.18 -2.29	20.47 1.07 -2.62	19.98 1.01 -3.21	20.12 1.04 -2.56	19.81 1.12 -0.85	23.92 1.16 -4.03	25.41 1.25 -4.62	29.53 1.47 -5.48	42.56 1.91 -12.59	29.58 1.55 -4.57	24.06 1.33 -1.96	21.31 0.87 -5.46
WADING RIVER_IC_1 23522	27.58 2.17 -12.04	26.20 2.10 -11.34	25.60 2.02 -10.94	25.68 2.01 -11.01	25.96 2.06 -11.14	28.22 2.39 -10.88	30.07 1.93 -15.77	32.83 2.46 -14.96	38.79 3.12 -17.09	39.70 3.36 -16.70	39.54 3.29 -16.65	32.93 3.24 -10.86	30.97 3.16 -9.33	27.69 2.80 -8.11	27.67 2.65 -9.26	26.24 2.77 -6.94	26.97 2.99 -6.14	32.42 3.22 -10.46	33.37 3.38 -10.45	45.22 4.00 -18.65	74.25 4.88 -41.30	88.19 4.08 -60.64	32.48 3.66 -8.05	23.95 2.43 -6.54
WADING RIVER_IC_2 23547	27.58 2.17 -12.04	26.20 2.10 -11.34	25.60 2.02 -10.94	25.68 2.01 -11.01	25.96 2.06 -11.14	28.22 2.39 -10.88	30.07 1.93 -15.77	32.83 2.46 -14.96	38.79 3.12 -17.09	39.70 3.36 -16.70	39.54 3.29 -16.65	32.93 3.24 -10.86	30.97 3.16 -9.33	27.69 2.80 -8.11	27.67 2.65 -9.26	26.24 2.77 -6.94	26.97 2.99 -6.14	32.42 3.22 -10.46	33.37 3.38 -10.45	45.22 4.00 -18.65	74.25 4.88 -41.30	88.19 4.08 -60.64	32.48 3.66 -8.05	23.95 2.43 -6.54
WADING RIVER_IC_3 23601	27.58 2.17 -12.04	26.20 2.10 -11.34	25.60 2.02 -10.94	25.68 2.01 -11.01	25.96 2.06 -11.14	28.22 2.39 -10.88	30.07 1.93 -15.77	32.83 2.46 -14.96	38.79 3.12 -17.09	39.70 3.36 -16.70	39.54 3.29 -16.65	32.93 3.24 -10.86	30.97 3.16 -9.33	27.69 2.80 -8.11	27.67 2.65 -9.26	26.24 2.77 -6.94	26.97 2.99 -6.14	32.42 3.22 -10.46	33.37 3.38 -10.45	45.22 4.00 -18.65	74.25 4.88 -41.30	88.19 4.08 -60.64	32.48 3.66 -8.05	23.95 2.43 -6.54
WALDEN___HYDRO 24148	26.72 1.48 -11.87	22.86 1.42 -8.69	20.69 1.35 -6.69	19.13 1.34 -5.13	19.43 1.38 -5.28	21.33 1.60 -4.77	21.48 1.31 -7.80	23.61 1.71 -6.49	21.67 2.04 -1.04	24.34 2.22 -2.48	24.54 2.23 -2.71	24.26 2.16 -3.27	22.46 2.11 -1.87	20.78 1.86 -2.14	20.16 1.78 -2.62	20.49 1.88 -2.09	20.54 2.01 -0.69	24.17 2.15 -3.29	25.59 2.27 -3.79	29.78 2.71 -4.49	41.89 3.51 -10.31	30.16 2.96 -3.74	24.99 2.62 -1.61	21.07 1.62 -4.48
WARRENSBURG___ 23737	28.81 0.75 -14.69	24.22 0.71 -10.75	21.66 0.73 -8.29	19.76 0.75 -6.35	20.07 0.77 -6.54	21.73 0.87 -5.91	22.74 0.72 -9.66	24.30 0.85 -8.04	21.30 1.43 -1.29	24.25 1.53 -3.07	24.46 1.51 -3.35	24.21 1.34 -4.04	22.12 1.31 -2.32	20.63 1.21 -2.65	20.11 1.10 -3.25	20.26 1.16 -2.58	19.92 1.23 -0.86	24.08 1.27 -4.07	25.57 1.35 -4.68	29.71 1.58 -5.55	42.93 2.11 -12.75	29.76 1.67 -4.63	24.15 1.39 -1.99	21.43 0.91 -5.54
WATERSIDE___6 8 9 23538	27.04 1.64 -12.02	23.12 1.57 -8.80	20.93 1.50 -6.78	19.36 1.51 -5.20	19.65 1.53 -5.35	21.57 1.78 -4.83	21.73 1.46 -7.91	23.87 1.88 -6.58	22.05 2.41 -1.05	24.79 2.63 -2.52	24.99 2.65 -2.75	24.69 2.54 -3.32	22.90 2.51 -1.91	21.21 2.26 -2.17	20.57 2.14 -2.66	20.91 2.26 -2.12	20.99 2.44 -0.71	24.65 2.59 -3.34	26.08 2.70 -3.84	30.32 3.18 -4.56	42.36 3.85 -10.45	30.54 3.28 -3.79	25.33 2.93 -1.63	21.37 1.86 -4.54
WDELAWARE___HYD 323627	26.12 1.56 -11.19	22.43 1.49 -8.19	20.39 1.44 -6.31	18.94 1.44 -4.84	19.23 1.48 -4.98	21.17 1.72 -4.50	21.12 1.40 -7.36	23.38 1.85 -6.12	21.57 2.01 -0.98	24.16 2.18 -2.34	24.35 2.19 -2.55	24.02 2.11 -3.08	22.30 2.05 -1.77	20.57 1.78 -2.02	19.94 1.70 -2.47	20.29 1.80 -1.97	20.40 1.91 -0.65	23.89 2.06 -3.10	25.30 2.19 -3.57	29.48 2.66 -4.23	41.43 3.65 -9.72	29.99 3.00 -3.53	24.90 2.62 -1.52	20.83 1.63 -4.22
WEST BABYLON___IC 23714	27.55 2.14 -12.04	26.17 2.08 -11.34	25.57 2.00 -10.94	25.66 2.00 -11.01	25.94 2.03 -11.14	28.18 2.35 -10.88	30.06 1.92 -15.77	32.80 2.43 -14.96	38.75 3.09 -17.09	39.64 3.30 -16.70	39.52 3.27 -16.65	32.87 3.18 -10.86	30.92 3.10 -9.33	27.65 2.77 -8.11	27.65 2.63 -9.26	26.22 2.76 -6.94	26.95 2.98 -6.14	32.36 3.17 -10.46	33.25 3.26 -10.45	45.07 3.84 -18.65	74.03 4.66 -41.30	88.04 3.94 -60.64	32.41 3.59 -8.05	23.94 2.41 -6.54
WEST CANADA___HYD 24049	13.47 0.09 0.00	12.84 0.09 0.00	12.73 0.09 0.00	12.74 0.09 0.00	12.86 0.09 0.00	15.06 0.11 0.00	12.45 0.09 0.00	15.52 0.11 0.00	18.75 0.17 0.00	19.82 0.18 0.00	19.78 0.18 0.00	18.98 0.15 0.00	18.63 0.15 0.00	16.91 0.13 0.00	15.89 0.13 0.00	16.65 0.13 0.00	17.97 0.14 0.00	18.88 0.15 0.00	19.70 0.16 0.00	22.78 0.20 0.00	28.35 0.28 0.00	23.70 0.23 0.00	20.93 0.17 0.00	15.08 0.11 0.00
WESTERN_NY_WIND 24143	14.90 -0.28 -1.81	13.89 -0.19 -1.32	13.42 -0.24 -1.02	13.20 -0.24 -0.78	13.47 -0.10 -0.80	15.38 -0.30 -0.73	13.23 -0.32 -1.19	15.95 -0.45 -0.99	18.05 -0.69 -0.16	19.49 -0.53 -0.38	19.35 -0.67 -0.41	18.48 -0.85 -0.50	18.01 -0.76 -0.29	16.40 -0.70 -0.33	15.56 -0.60 -0.40	16.11 -0.73 -0.32	17.14 -0.80 -0.11	18.43 -0.80 -0.50	19.16 -0.96 -0.58	22.61 -0.66 -0.68	29.27 -0.37 -1.57	23.63 -0.40 -0.57	20.60 -0.42 -0.24	15.38 -0.29 -0.68
WESTOVER___LESR 323668	17.81 0.42 -4.02	16.13 0.43 -2.94	15.31 0.40 -2.27	14.81 0.42 -1.74	15.04 0.49 -1.79	17.06 0.49 -1.61	15.43 0.42 -2.64	18.16 0.55 -2.20	19.62 0.69 -0.35	21.29 0.81 -0.84	21.24 0.73 -0.92	20.54 0.60 -1.11	19.75 0.63 -0.63	18.05 0.55 -0.72	17.20 0.55 -0.89	17.77 0.54 -0.71	18.64 0.57 -0.24	20.46 0.62 -1.11	21.45 0.63 -1.28	24.98 0.88 -1.52	32.79 1.23 -3.49	25.76 1.03 -1.27	22.14 0.83 -0.54	17.00 0.51 -1.52
WETHRSFD_WT_PWR 323626	15.64 -0.05 -2.32	14.49 0.04 -1.70	13.94 -0.01 -1.31	13.66 0.00 -1.00	13.94 0.14 -1.03	15.89 0.14 -0.93	13.82 -0.07 -1.53	16.59 -0.09 -1.27	18.64 -0.15 -0.20	20.13 0.00 -0.49	19.93 -0.20 -0.53	19.06 -0.41 -0.64	18.54 -0.31 -0.37	16.89 -0.30 -0.42	16.04 -0.24 -0.51	16.63 -0.30 -0.41	17.61 -0.36 -0.14	19.02 -0.36 -0.64	19.85 -0.43 -0.74	23.28 -0.18 -0.88	30.20 0.11 -2.02	24.29 0.09 -0.73	21.15 0.06 -0.31	15.87 0.01 -0.88
YORK___WARBASSE 23770	27.08 1.68 -12.03	23.18 1.62 -8.80	20.98 1.55 -6.79	19.41 1.56 -5.20	19.70 1.58 -5.35	21.63 1.84 -4.84	21.78 1.51 -7.91	23.91 1.93 -6.58	22.09 2.45 -1.05	24.83 2.67 -2.52	25.03 2.69 -2.75	24.73 2.58 -3.32	22.92 2.53 -1.91	21.23 2.28 -2.17	20.59 2.16 -2.66	20.93 2.28 -2.12	21.01 2.46 -0.71	24.67 2.60 -3.34	26.10 2.72 -3.84	30.37 3.23 -4.56	42.53 4.01 -10.45	30.61 3.35 -3.79	25.39 2.99 -1.63	21.42 1.90 -4.54