

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/19/2019

Name	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
PTID 59TH STREET_GT_1 24138	19.79 1.03 -3.60	18.69 1.08 -1.54	17.30 1.06 -0.60	16.51 1.02 -0.51	16.82 1.03 -0.14	17.19 0.99 -1.62	18.50 1.23 0.00	20.35 1.32 -1.66	22.23 1.55 0.00	21.26 1.52 0.00	19.72 1.46 0.00	19.56 1.50 0.00	18.04 1.38 0.00	17.28 1.32 0.00	16.33 1.18 0.00	17.60 1.30 0.00	19.48 1.48 0.00	22.91 1.72 0.00	26.34 2.00 0.00	26.41 2.02 0.00	23.48 1.80 0.00	21.47 1.70 0.00	18.55 1.42 0.00	17.49 1.07 -1.70
74TH STREET_GT_1 24260	19.80 1.04 -3.60	18.71 1.09 -1.54	17.32 1.08 -0.60	16.51 1.02 -0.51	16.82 1.03 -0.14	17.19 0.99 -1.62	18.50 1.23 0.00	20.35 1.32 -1.66	22.23 1.55 0.00	21.24 1.50 0.00	19.72 1.46 0.00	19.56 1.50 0.00	18.04 1.38 0.00	17.26 1.31 0.00	16.33 1.18 0.00	17.60 1.30 0.00	19.46 1.46 0.00	22.91 1.72 0.00	26.32 1.97 0.00	26.41 2.02 0.00	23.46 1.78 0.00	21.47 1.70 0.00	18.55 1.42 0.00	17.49 1.07 -1.70
74TH STREET_GT_2 24261	19.80 1.04 -3.60	18.71 1.09 -1.54	17.32 1.08 -0.60	16.51 1.02 -0.51	16.82 1.03 -0.14	17.19 0.99 -1.62	18.50 1.23 0.00	20.35 1.32 -1.66	22.23 1.55 0.00	21.24 1.50 0.00	19.72 1.46 0.00	19.56 1.50 0.00	18.04 1.38 0.00	17.26 1.31 0.00	16.33 1.18 0.00	17.60 1.30 0.00	19.46 1.46 0.00	22.91 1.72 0.00	26.32 1.97 0.00	26.41 2.02 0.00	23.46 1.78 0.00	21.47 1.70 0.00	18.55 1.42 0.00	17.49 1.07 -1.70
ADK HUDSON___FALLS 24011	21.13 1.04 -4.93	19.29 1.11 -2.12	17.53 1.06 -0.82	16.69 1.00 -0.71	16.89 1.05 -0.19	17.80 1.02 -2.21	18.52 1.24 0.00	20.89 1.25 -2.27	22.29 1.61 0.00	21.22 1.48 0.00	19.56 1.30 0.00	19.30 1.25 0.00	17.77 1.12 0.00	16.98 1.02 0.00	16.14 1.00 0.00	17.41 1.11 0.00	19.24 1.24 0.00	22.76 1.57 0.00	26.49 2.14 0.00	26.37 1.97 0.00	23.27 1.58 0.00	21.19 1.42 0.00	18.36 1.23 0.00	17.98 0.93 -2.33
ADK RESOURCE___RCVRY 23798	21.20 1.11 -4.94	19.37 1.19 -2.12	17.59 1.13 -0.82	16.75 1.06 -0.71	16.95 1.11 -0.19	17.88 1.09 -2.21	18.58 1.31 0.00	20.97 1.34 -2.27	22.39 1.72 0.00	21.34 1.60 0.00	19.65 1.39 0.00	19.39 1.34 0.00	17.85 1.20 0.00	17.04 1.09 0.00	16.20 1.06 0.00	17.47 1.17 0.00	19.33 1.33 0.00	22.89 1.70 0.00	26.63 2.29 0.00	26.49 2.10 0.00	23.38 1.69 0.00	21.27 1.50 0.00	18.43 1.30 0.00	18.04 0.99 -2.34
ADK S GLENS___FALLS 24028	21.13 1.04 -4.93	19.29 1.11 -2.12	17.53 1.06 -0.82	16.69 1.00 -0.71	16.89 1.05 -0.19	17.80 1.02 -2.21	18.52 1.24 0.00	20.89 1.25 -2.27	22.29 1.61 0.00	21.22 1.48 0.00	19.56 1.30 0.00	19.30 1.25 0.00	17.77 1.12 0.00	16.98 1.02 0.00	16.14 1.00 0.00	17.41 1.11 0.00	19.24 1.24 0.00	22.76 1.57 0.00	26.49 2.14 0.00	26.37 1.97 0.00	23.27 1.58 0.00	21.19 1.42 0.00	18.36 1.23 0.00	17.98 0.93 -2.33
ADK_NYS___DAM 23527	20.52 0.67 -4.70	18.81 0.72 -2.02	17.13 0.70 -0.78	16.32 0.67 -0.67	16.54 0.70 -0.18	17.38 0.70 -2.11	18.17 0.90 0.00	20.38 0.85 -2.17	21.71 1.03 0.00	20.65 0.91 0.00	19.10 0.84 0.00	18.85 0.79 0.00	17.35 0.70 0.00	16.64 0.69 0.00	15.81 0.67 0.00	17.05 0.75 0.00	18.77							

ALBANY___LFGE 323615	20.52 0.67 -4.70	18.79 0.71 -2.01	17.11 0.69 -0.78	16.31 0.66 -0.67	16.54 0.70 -0.18	17.35 0.67 -2.10	18.10 0.83 0.00	20.35 0.82 -2.16	21.46 0.79 0.00	20.47 0.73 0.00	18.79 0.53 0.00	18.69 0.63 0.00	17.25 0.60 0.00	16.51 0.56 0.00	15.69 0.54 0.00	16.88 0.59 0.00	18.57 0.58 0.00	21.85 0.66 0.00	25.27 0.92 0.00	25.22 0.83 0.00	22.36 0.67 0.00	20.44 0.67 0.00	17.83 0.70 0.00	17.40 0.46 -2.22
ALCOA_RYNLDS___DRP 24188	10.25 -2.70 2.21	14.11 -1.88 0.08	13.70 -1.91 0.03	13.14 -1.81 0.03	13.71 -1.93 0.01	12.54 -1.95 0.09	15.34 -1.93 0.00	15.49 -1.79 0.09	18.42 -2.25 0.00	17.78 -1.95 0.00	16.40 -1.86 0.00	16.14 -1.91 0.00	15.01 -1.65 0.00	14.07 -1.88 0.00	13.52 -1.62 0.00	14.55 -1.74 0.00	16.02 -1.98 0.00	18.74 -2.46 0.00	21.45 -2.90 0.00	21.59 -2.80 0.00	19.45 -2.23 0.00	17.73 -2.04 0.00	15.06 -2.07 0.00	12.70 -1.93 0.09
ALCOA___DSASP 323711	10.25 -2.70 2.21	14.11 -1.88 0.08	13.70 -1.91 0.03	13.14 -1.81 0.03	13.71 -1.93 0.01	12.54 -1.95 0.09	15.34 -1.93 0.00	15.49 -1.79 0.09	18.42 -2.25 0.00	17.78 -1.95 0.00	16.40 -1.86 0.00	16.14 -1.91 0.00	15.01 -1.65 0.00	14.07 -1.88 0.00	13.52 -1.62 0.00	14.55 -1.74 0.00	16.02 -1.98 0.00	18.74 -2.46 0.00	21.45 -2.90 0.00	21.59 -2.80 0.00	19.45 -2.23 0.00	17.73 -2.04 0.00	15.06 -2.07 0.00	12.70 -1.93 0.09
ALLEGHENY___COGEN 23514	16.11 0.33 -0.62	16.54 0.21 -0.27	16.01 0.27 -0.10	15.30 0.24 -0.09	15.95 0.28 -0.02	15.15 0.29 -0.28	17.72 0.45 0.00	17.82 0.29 -0.16	20.77 0.58 0.48	19.87 0.51 0.38	18.50 0.46 0.22	18.33 0.43 0.16	17.06 0.40 0.00	16.36 0.40 0.00	15.56 0.41 0.00	16.73 0.42 0.00	18.41 0.52 0.11	21.12 0.42 0.50	23.55 0.19 0.99	23.83 0.39 0.95	21.48 0.39 0.59	19.40 0.12 0.49	17.22 0.09 0.00	15.04 0.03 -0.29
ALTONA_WT_PWR 323606	10.41 -2.53 2.22	14.28 -1.70 0.08	13.90 -1.70 0.03	13.33 -1.62 0.03	13.92 -1.72 0.01	12.72 -1.76 0.09	15.60 -1.68 0.00	15.76 -1.51 0.09	18.80 -1.88 0.00	18.16 -1.58 0.00	16.74 -1.52 0.00	16.49 -1.57 0.00	15.34 -1.32 0.00	14.37 -1.58 0.00	13.83 -1.32 0.00	14.88 -1.42 0.00	16.38 -1.62 0.00	19.16 -2.03 0.00	21.93 -2.41 0.00	22.10 -2.29 0.00	19.91 -1.78 0.00	18.13 -1.64 0.00	15.37 -1.76 0.00	12.94 -1.68 0.09
AMERICAN_REF_FUEL 24010	15.09 -0.62 -0.55	15.45 -0.85 -0.24	15.04 -0.69 -0.09	14.43 -0.63 -0.08	15.04 -0.63 -0.02	14.31 -0.52 -0.25	16.63 -0.64 0.00	16.61 -0.85 -0.10	19.17 -0.93 0.57	18.38 -0.91 0.45	17.18 -0.80 0.27	17.08 -0.72 0.25	16.02 -0.58 0.05	15.38 -0.53 0.05	14.58 -0.51 0.05	15.67 -0.57 0.05	17.16 -0.65 0.20	19.52 -1.00 0.68	21.70 -1.51 1.14	21.95 -1.19 1.24	19.85 -1.04 0.79	18.00 -1.19 0.58	16.14 -0.99 0.00	14.04 -0.94 -0.26
ARKWRIGHT___SUMMIT_WT_PWR 323751	16.15 0.36 -0.63	16.53 0.19 -0.27	16.06 0.31 -0.10	15.40 0.33 -0.09	16.06 0.39 -0.02	15.32 0.45 -0.29	17.84 0.57 0.00	17.98 0.43 -0.18	20.81 0.62 0.49	19.95 0.59 0.38	18.66 0.60 0.21	18.59 0.63 0.10	17.40 0.68 -0.07	16.72 0.70 -0.07	15.86 0.65 -0.07	17.03 0.67 -0.07	18.67 0.72 0.05	21.37 0.62 0.44	23.62 0.29 1.01	24.04 0.54 0.89	21.63 0.48 0.53	19.38 0.10 0.49	17.15 0.02 0.00	14.82 -0.19 -0.30
ARTHUR_KILL_GT_1 23520	19.75 1.00 -3.59	18.63 1.03 -1.54	17.25 1.02 -0.59	16.42 0.93 -0.51	16.74 0.95 -0.14	17.07 0.87 -1.62	18.30 1.04 0.01	20.15 1.13 -1.66	22.00 1.32 0.01	21.04 1.30 0.01	19.57 1.32 0.01	19.43 1.37 0.00	17.93 1.28 0.01	17.15 1.20 0.00	16.22 1.08 0.00	17.48 1.19 0.00	19.35 1.35 0.00	22.76 1.57 0.01	26.21 1.87 0.01	26.29 1.90 0.01	23.35 1.67 0.01	21.39 1.62 0.00	18.47 1.34 -0.01	17.40 0.97 -1.71
ARTHUR_KILL_2 23512	19.70 0.96 -3.59	18.60 1.00 -1.54	17.22 0.99 -0.59	16.39 0.90 -0.51	16.69 0.91 -0.14	17.03 0.83 -1.62	18.25 0.98 0.01	20.10 1.08 -1.66	21.93 1.26 0.01	21.00 1.26 0.01	19.51 1.26 0.01	19.37 1.32 0.00	17.90 1.25 0.01	17.12 1.16 0.00	16.17 1.03 0.00	17.43 1.14 0.00	19.29 1.30 0.00	22.72 1.53 0.01	26.14 1.80 0.01	26.22 1.83 0.01	23.28 1.60 0.01	21.33 1.56 0.00	18.42 1.29 -0.01	17.37 0.94 -1.71
ARTHUR_KILL_3 23513	19.74 0.98 -3.60	18.66 1.04 -1.54	17.29 1.05 -0.60	16.50 1.00 -0.51	16.80 1.02 -0.14	17.17 0.98 -1.62	18.48 1.21 0.00	20.34 1.30 -1.67	22.23 1.55 0.00	21.24 1.50 0.00	19.72 1.46 0.00	19.54 1.48 0.00	18.04 1.38 0.00	17.27 1.31 0.00	16.33 1.18 0.00	17.61 1.30 0.00	19.46 1.46 0.00	22.91 1.72 0.00	26.32 1.97 0.00	26.39 2.00 0.00	23.47 1.78 0.00	21.47 1.70 0.00	18.55 1.42 0.00	17.48 1.06 -1.70
ARTHUR_KILL_COGEN 323718	19.75 1.00 -3.59	18.63 1.03 -1.54	17.25 1.02 -0.59	16.42 0.93 -0.51	16.74 0.95 -0.14	17.07 0.87 -1.62	18.30 1.04 0.01	20.15 1.13 -1.66	22.00 1.32 0.01	21.04 1.30 0.01	19.57 1.32 0.01	19.43 1.37 0.00	17.93 1.28 0.01	17.15 1.20 0.00	16.22 1.08 0.00	17.48 1.19 0.00	19.35 1.35 0.00	22.76 1.57 0.01	26.21 1.87 0.01	26.29 1.90 0.01	23.35 1.67 0.01	21.39 1.62 0.00	18.47 1.34 -0.01	17.40 0.97 -1.71
ASHOKAN____ 23654	19.79 0.80 -3.83	18.55 0.83 -1.64	17.01 0.74 -0.64	16.24 0.72 -0.55	16.56 0.77 -0.15	17.00 0.70 -1.72	18.15 0.88 0.00	19.92 0.78 -1.77	21.17 0.50 0.00	20.07 0.34 0.00	18.42 0.16 0.00	18.28 0.22 0.00	16.82 0.17 0.00	16.08 0.13 0.00	15.15 0.00 0.00	16.36 0.07 0.00	18.09 0.09 0.00	21.36 0.17 0.00	24.54 0.19 0.00	24.64 0.24 0.00	21.86 0.17 0.00	20.07 0.30 0.00	17.40 0.27 0.00	16.71 0.18 -1.81
ASTORIA_EAST_ENERGY_CC1 323581	20.01 1.24 -3.61	18.92 1.30 -1.55	17.53 1.28 -0.61	16.67 1.17 -0.52	17.00 1.20 -0.15	17.37 1.17 -1.63	18.70 1.42 -0.01	20.48 1.44 -1.67	22.30 1.61 -0.01	21.33 1.58 -0.01	19.82 1.55 -0.01	19.67 1.61 -0.01	18.23 1.57 -0.01	17.38 1.42 -0.01	16.43 1.27 -0.01	17.71 1.40 -0.01	19.59 1.58 -0.01	23.05 1.84 -0.01	26.50 2.14 -0.01	26.57 2.17 -0.01	23.60 1.91 -0.01	21.72 1.94 -0.01	18.77 1.63 -0.01	17.66 1.24 -1.71
ASTORIA_EAST_ENERGY_CC2 323582	20.01 1.24 -3.61	18.92 1.30 -1.55	17.53 1.28 -0.61	16.67 1.17 -0.52	17.00 1.20 -0.15	17.37 1.17 -1.63	18.70 1.42 -0.01	20.48 1.44 -1.67	22.30 1.61 -0.01	21.33 1.58 -0.01	19.82 1.55 -0.01	19.67 1.61 -0.01	18.23 1.57 -0.01	17.38 1.42 -0.01	16.43 1.27 -0.01	17.71 1.40 -0.01	19.59 1.58 -0.01	23.05 1.84 -0.01	26.50 2.14 -0.01	26.57 2.17 -0.01	23.60 1.91 -0.01	21.72 1.94 -0.01	18.77 1.63 -0.01	17.66 1.24 -1.71
ASTORIA_GT2_I 24094	20.01 1.24 -3.61	18.92 1.30 -1.55	17.53 1.28 -0.61	16.67 1.17 -0.52	17.00 1.20 -0.15	17.37 1.17 -1.63	18.70 1.42 -0.01	20.48 1.44 -1.67	22.30 1.61 -0.01	21.33 1.58 -0.01	19.82 1.55 -0.01	19.67 1.61 -0.01	18.23 1.57 -0.01	17.38 1.42 -0.01	16.43 1.27 -0.01	17.71 1.40 -0.01	19.59 1.58 -0.01	23.05 1.84 -0.01	26.50 2.14 -0.01	26.57 2.17 -0.01	23.60 1.91 -0.01	21.72 1.94 -0.01	18.77 1.63 -0.01	17.66 1.24 -1.71

ASTORIA_GT2_2 24095	20.01 <u>1.24</u> -3.61	18.92 <u>1.30</u> -1.55	17.53 <u>1.28</u> -0.61	16.67 <u>1.17</u> -0.52	17.00 <u>1.20</u> -0.15	17.37 <u>1.17</u> -1.63	18.70 <u>1.42</u> -0.01	20.48 <u>1.44</u> -1.67	22.30 <u>1.61</u> -0.01	21.33 <u>1.58</u> -0.01	19.82 <u>1.55</u> -0.01	19.67 <u>1.61</u> -0.01	18.23 <u>1.57</u> -0.01	17.38 <u>1.42</u> -0.01	16.43 <u>1.27</u> -0.01	17.71 <u>1.40</u> -0.01	19.59 <u>1.58</u> -0.01	23.05 <u>1.84</u> -0.01	26.50 <u>2.14</u> -0.01	26.57 <u>2.17</u> -0.01	23.60 <u>1.91</u> -0.01	21.72 <u>1.94</u> -0.01	18.77 <u>1.63</u> -0.01	17.66 <u>1.24</u> -1.71
ASTORIA_GT2_3 24096	20.01 <u>1.24</u> -3.61	18.92 <u>1.30</u> -1.55	17.53 <u>1.28</u> -0.61	16.67 <u>1.17</u> -0.52	17.00 <u>1.20</u> -0.15	17.37 <u>1.17</u> -1.63	18.70 <u>1.42</u> -0.01	20.48 <u>1.44</u> -1.67	22.30 <u>1.61</u> -0.01	21.33 <u>1.58</u> -0.01	19.82 <u>1.55</u> -0.01	19.67 <u>1.61</u> -0.01	18.23 <u>1.57</u> -0.01	17.38 <u>1.42</u> -0.01	16.43 <u>1.27</u> -0.01	17.71 <u>1.40</u> -0.01	19.59 <u>1.58</u> -0.01	23.05 <u>1.84</u> -0.01	26.50 <u>2.14</u> -0.01	26.57 <u>2.17</u> -0.01	23.60 <u>1.91</u> -0.01	21.72 <u>1.94</u> -0.01	18.77 <u>1.63</u> -0.01	17.66 <u>1.24</u> -1.71
ASTORIA_GT2_4 24097	20.01 <u>1.24</u> -3.61	18.92 <u>1.30</u> -1.55	17.53 <u>1.28</u> -0.61	16.67 <u>1.17</u> -0.52	17.00 <u>1.20</u> -0.15	17.37 <u>1.17</u> -1.63	18.70 <u>1.42</u> -0.01	20.48 <u>1.44</u> -1.67	22.30 <u>1.61</u> -0.01	21.33 <u>1.58</u> -0.01	19.82 <u>1.55</u> -0.01	19.67 <u>1.61</u> -0.01	18.23 <u>1.57</u> -0.01	17.38 <u>1.42</u> -0.01	16.43 <u>1.27</u> -0.01	17.71 <u>1.40</u> -0.01	19.59 <u>1.58</u> -0.01	23.05 <u>1.84</u> -0.01	26.50 <u>2.14</u> -0.01	26.57 <u>2.17</u> -0.01	23.60 <u>1.91</u> -0.01	21.72 <u>1.94</u> -0.01	18.77 <u>1.63</u> -0.01	17.66 <u>1.24</u> -1.71
ASTORIA_GT3_1 24098	20.01 <u>1.24</u> -3.61	18.92 <u>1.30</u> -1.55	17.53 <u>1.28</u> -0.61	16.67 <u>1.17</u> -0.52	17.00 <u>1.20</u> -0.15	17.37 <u>1.17</u> -1.63	18.70 <u>1.42</u> -0.01	20.48 <u>1.44</u> -1.67	22.30 <u>1.61</u> -0.01	21.33 <u>1.58</u> -0.01	19.82 <u>1.55</u> -0.01	19.67 <u>1.61</u> -0.01	18.23 <u>1.57</u> -0.01	17.38 <u>1.42</u> -0.01	16.43 <u>1.27</u> -0.01	17.71 <u>1.40</u> -0.01	19.59 <u>1.58</u> -0.01	23.05 <u>1.84</u> -0.01	26.50 <u>2.14</u> -0.01	26.57 <u>2.17</u> -0.01	23.60 <u>1.91</u> -0.01	21.72 <u>1.94</u> -0.01	18.77 <u>1.63</u> -0.01	17.66 <u>1.24</u> -1.71
ASTORIA_GT3_2 24099	20.01 <u>1.24</u> -3.61	18.92 <u>1.30</u> -1.55	17.53 <u>1.28</u> -0.61	16.67 <u>1.17</u> -0.52	17.00 <u>1.20</u> -0.15	17.37 <u>1.17</u> -1.63	18.70 <u>1.42</u> -0.01	20.48 <u>1.44</u> -1.67	22.30 <u>1.61</u> -0.01	21.33 <u>1.58</u> -0.01	19.82 <u>1.55</u> -0.01	19.67 <u>1.61</u> -0.01	18.23 <u>1.57</u> -0.01	17.38 <u>1.42</u> -0.01	16.43 <u>1.27</u> -0.01	17.71 <u>1.40</u> -0.01	19.59 <u>1.58</u> -0.01	23.05 <u>1.84</u> -0.01	26.50 <u>2.14</u> -0.01	26.57 <u>2.17</u> -0.01	23.60 <u>1.91</u> -0.01	21.72 <u>1.94</u> -0.01	18.77 <u>1.63</u> -0.01	17.66 <u>1.24</u> -1.71
ASTORIA_GT3_3 24100	20.01 <u>1.24</u> -3.61	18.92 <u>1.30</u> -1.55	17.53 <u>1.28</u> -0.61	16.67 <u>1.17</u> -0.52	17.00 <u>1.20</u> -0.15	17.37 <u>1.17</u> -1.63	18.70 <u>1.42</u> -0.01	20.48 <u>1.44</u> -1.67	22.30 <u>1.61</u> -0.01	21.33 <u>1.58</u> -0.01	19.82 <u>1.55</u> -0.01	19.67 <u>1.61</u> -0.01	18.23 <u>1.57</u> -0.01	17.38 <u>1.42</u> -0.01	16.43 <u>1.27</u> -0.01	17.71 <u>1.40</u> -0.01	19.59 <u>1.58</u> -0.01	23.05 <u>1.84</u> -0.01	26.50 <u>2.14</u> -0.01	26.57 <u>2.17</u> -0.01	23.60 <u>1.91</u> -0.01	21.72 <u>1.94</</u>		

ASTORIA_GT_13 24227	19.87 1.11 -3.61	18.78 1.16 -1.55	17.39 1.14 -0.61	16.56 1.06 -0.51	16.87 1.08 -0.14	17.23 1.04 -1.62	18.53 1.26 0.00	20.37 1.34 -1.66	22.21 1.53 0.00	21.26 1.52 0.00	19.76 1.50 0.00	19.60 1.53 -0.01	18.10 1.45 0.00	17.32 1.36 -0.01	16.36 1.21 -0.01	17.64 1.34 -0.01	19.52 1.51 -0.01	22.93 1.74 0.00	26.36 2.02 0.00	26.44 2.05 0.00	23.48 1.80 0.00	21.56 1.78 -0.01	18.63 1.49 -0.01	17.56 1.13 -1.71
ASTORIA_GT_5 24106	20.02 1.26 -3.61	18.94 1.32 -1.55	17.55 1.30 -0.61	16.70 1.20 -0.52	17.02 1.22 -0.15	17.38 1.18 -1.63	18.73 1.45 -0.01	20.51 1.48 -1.67	22.32 1.63 -0.01	21.37 1.62 -0.01	19.86 1.59 -0.01	19.71 1.64 -0.01	18.26 1.60 -0.01	17.41 1.45 -0.01	16.46 1.30 -0.01	17.74 1.43 -0.01	19.63 1.62 -0.01	23.07 1.87 -0.01	26.54 2.19 -0.01	26.62 2.22 -0.01	23.64 1.95 -0.01	21.75 1.98 -0.01	18.78 1.64 -0.01	17.69 1.27 -1.71
ASTORIA_GT_7 24107	20.02 1.26 -3.61	18.94 1.32 -1.55	17.55 1.30 -0.61	16.70 1.20 -0.52	17.02 1.22 -0.15	17.38 1.18 -1.63	18.73 1.45 -0.01	20.51 1.48 -1.67	22.32 1.63 -0.01	21.37 1.62 -0.01	19.86 1.59 -0.01	19.71 1.64 -0.01	18.26 1.60 -0.01	17.41 1.45 -0.01	16.46 1.30 -0.01	17.74 1.43 -0.01	19.63 1.62 -0.01	23.07 1.87 -0.01	26.54 2.19 -0.01	26.62 2.22 -0.01	23.64 1.95 -0.01	21.75 1.98 -0.01	18.78 1.64 -0.01	17.69 1.27 -1.71
ASTORIA_GT_8 24108	20.02 1.26 -3.61	18.94 1.32 -1.55	17.55 1.30 -0.61	16.70 1.20 -0.52	17.02 1.22 -0.15	17.38 1.18 -1.63	18.73 1.45 -0.01	20.51 1.48 -1.67	22.32 1.63 -0.01	21.37 1.62 -0.01	19.86 1.59 -0.01	19.71 1.64 -0.01	18.26 1.60 -0.01	17.41 1.45 -0.01	16.46 1.30 -0.01	17.74 1.43 -0.01	19.63 1.62 -0.01	23.07 1.87 -0.01	26.54 2.19 -0.01	26.62 2.22 -0.01	23.64 1.95 -0.01	21.75 1.98 -0.01	18.78 1.64 -0.01	17.69 1.27 -1.71
ASTORIA___2 24149	20.01 1.24 -3.61	18.92 1.30 -1.55	17.53 1.28 -0.61	16.67 1.17 -0.52	17.00 1.20 -0.15	17.37 1.17 -1.63	18.70 1.42 -0.01	20.48 1.44 -1.67	22.30 1.61 -0.01	21.33 1.58 -0.01	19.82 1.55 -0.01	19.67 1.61 -0.01	18.23 1.57 -0.01	17.38 1.42 -0.01	16.43 1.27 -0.01	17.71 1.40 -0.01	19.59 1.58 -0.01	23.05 1.84 -0.01	26.50 2.14 -0.01	26.57 2.17 -0.01	23.60 1.91 -0.01	21.72 1.94 -0.01	18.77 1.63 -0.01	17.66 1.24 -1.71
ASTORIA___3 23516	19.87 1.11 -3.61	18.78 1.16 -1.55	17.39 1.14 -0.61	16.56 1.06 -0.51	16.87 1.08 -0.14	17.23 1.04 -1.62	18.53 1.26 0.00	20.37 1.34 -1.66	22.21 1.53 0.00	21.26 1.52 0.00	19.76 1.50 0.00	19.60 1.53 -0.01	18.10 1.45 0.00	17.32 1.36 -0.01	16.36 1.21 -0.01	17.64 1.34 -0.01	19.52 1.51 -0.01	22.93 1.74 0.00	26.36 2.02 0.00	26.44 2.05 0.00	23.48 1.80 0.00	21.56 1.78 -0.01	18.63 1.49 -0.01	17.56 1.13 -1.71
ASTORIA___4 23517	20.01 1.24 -3.61	18.92 1.30 -1.55	17.53 1.28 -0.61	16.67 1.17 -0.52	17.00 1.20 -0.15	17.37 1.17 -1.63	18.70 1.42 -0.01	20.48 1.44 -1.67	22.30 1.61 -0.01	21.33 1.58 -0.01	19.82 1.55 -0.01	19.67 1.61 -0.01	18.23 1.57 -0.01	17.38 1.42 -0.01	16.43 1.27 -0.01	17.71 1.40 -0.01	19.59 1.58 -0.01	23.05 1.84 -0.01	26.50 2.14 -0.01	26.57 2.17 -0.01	23.60 1.91 -0.01	21.72 1.94 -0.01	18.77 1.63 -0.01	17.66 1.24 -1.71
ASTORIA___5 23518	19.87 1.11 -3.61	18.78 1.16 -1.55	17.39 1.14 -0.61	16.56 1.06 -0.51	16.87 1.08 -0.14	17.23 1.04 -1.62	18.53 1.26 0.00	20.37 1.34 -1.66	22.21 1.53 0.00	21.26 1.52 0.00	19.76 1.50 0.00	19.60 1.53 -0.01	18.10 1.45 0.00	17.32 1.36 -0.01	16.36 1.21 -0.01	17.64 1.34 -0.01	19.52 1.51 -0.01	22.93 1.74 0.00	26.36 2.02 0.00	26.44 2.05 0.00	23.48 1.80 0.00	21.56 1.78 -0.01	18.63 1.49 -0.01	17.56 1.13 -1.71
AST_ENERGY_2_CC3 323677	19.75 1.00 -3.60	18.66 1.04 -1.54	17.29 1.05 -0.60	16.48 0.99 -0.51	16.79 1.00 -0.14	17.16 0.96 -1.62	18.46 1.19 0.00	20.31 1.29 -1.66	22.19 1.51 0.00	21.22 1.48 0.00	19.70 1.44 0.00	19.54 1.48 0.00	18.02 1.37 0.00	17.25 1.29 0.00	16.31 1.17 0.00	17.59 1.29 0.00	19.44 1.44 0.00	22.87 1.67 0.00	26.27 1.92 0.00	26.37 1.97 0.00	23.44 1.76 0.00	21.43 1.66 0.00	18.53 1.40 0.00	17.46 1.04 -1.70
AST_ENERGY_2_CC4 323678	19.75 1.00 -3.60	18.66 1.04 -1.54	17.29 1.05 -0.60	16.48 0.99 -0.51	16.79 1.00 -0.14	17.16 0.96 -1.62	18.46 1.19 0.00	20.31 1.29 -1.66	22.19 1.51 0.00	21.22 1.48 0.00	19.70 1.44 0.00	19.54 1.48 0.00	18.02 1.37 0.00	17.25 1.29 0.00	16.31 1.17 0.00	17.59 1.29 0.00	19.44 1.44 0.00	22.87 1.67 0.00	26.27 1.92 0.00	26.37 1.97 0.00	23.44 1.76 0.00	21.43 1.66 0.00	18.53 1.40 0.00	17.46 1.04 -1.70
ATHENS_STG_1 23668	19.72 0.56 -4.00	18.36 0.58 -1.72	16.89 0.58 -0.67	16.10 0.55 -0.57	16.40 0.59 -0.16	16.93 0.55 -1.80	17.96 0.69 0.00	19.93 0.71 -1.85	21.48 0.81 0.00	20.49 0.75 0.00	18.97 0.71 0.00	18.78 0.72 0.00	17.32 0.67 0.00	16.59 0.64 0.00	15.72 0.58 0.00	16.93 0.63 0.00	18.70 0.70 0.00	22.04 0.85 0.00	25.37 1.02 0.00	25.39 1.00 0.00	22.57 0.89 0.00	20.62 0.85 0.00	17.87 0.74 0.00	17.14 0.53 -1.89
ATHENS_STG_2 23670	19.72 0.56 -4.00	18.36 0.58 -1.72	16.89 0.58 -0.67	16.10 0.55 -0.57	16.40 0.59 -0.16	16.93 0.55 -1.80	17.96 0.69 0.00	19.93 0.71 -1.85	21.48 0.81 0.00	20.49 0.75 0.00	18.97 0.71 0.00	18.78 0.72 0.00	17.32 0.67 0.00	16.59 0.64 0.00	15.72 0.58 0.00	16.93 0.63 0.00	18.70 0.70 0.00	22.04 0.85 0.00	25.37 1.02 0.00	25.39 1.00 0.00	22.57 0.89 0.00	20.62 0.85 0.00	17.87 0.74 0.00	17.14 0.53 -1.89
ATHENS_STG_3 23677	19.72 0.56 -4.00	18.36 0.58 -1.72	16.89 0.58 -0.67	16.10 0.55 -0.57	16.40 0.59 -0.16	16.93 0.55 -1.80	17.96 0.69 0.00	19.93 0.71 -1.85	21.48 0.81 0.00	20.49 0.75 0.00	18.97 0.71 0.00	18.78 0.72 0.00	17.32 0.67 0.00	16.59 0.64 0.00	15.72 0.58 0.00	16.93 0.63 0.00	18.70 0.70 0.00	22.04 0.85 0.00	25.37 1.02 0.00	25.39 1.00 0.00	22.57 0.89 0.00	20.62 0.85 0.00	17.87 0.74 0.00	17.14 0.53 -1.89
AUBURN___LFGE 323710	15.62 0.00 -0.46	16.20 -0.06 -0.20	15.65 -0.06 -0.08	14.98 -0.06 -0.07	15.62 -0.05 -0.02	14.74 -0.04 -0.21	17.22 -0.05 0.00	17.53 -0.05 -0.21	20.70 0.02 0.00	19.76 0.02 0.00	18.30 0.04 0.00	18.09 0.04 0.00	16.67 0.02 0.00	15.99 0.03 0.00	15.18 0.03 0.00	16.31 0.02 0.00	18.07 0.07 0.00	21.26 0.06 0.00	24.34 0.00 0.00	24.39 0.00 0.00	21.68 0.00 0.00	19.69 -0.08 0.00	17.06 -0.07 0.00	14.90 -0.03 -0.22
BABYLON_RES_REC 323704	22.55 1.23 -6.17	22.10 1.29 -4.74	20.76 1.27 -3.85	17.76 1.21 -1.57	17.09 1.25 -0.19	20.02 1.20 -4.24	20.59 1.47 -1.85	25.80 1.53 -6.91	27.33 1.80 -4.85	26.91 1.74 -5.43	27.21 1.68 -7.27	22.09 1.70 -2.33	19.54 1.58 -1.30	19.71 1.52 -2.24	20.64 1.41 -4.09	20.87 1.53 -3.04	23.61 1.53 -4.08	28.57 1.74 -5.64	34.01 2.12 -7.55	36.80 2.15 -10.26	31.53 1.89 -7.96	26.00 1.76 -4.47	24.17 1.64 -5.40	20.95 1.24 -5.00

BARRETT_IC_1 23704	22.55 1.17 -6.23	22.14 1.25 -4.82	20.80 1.24 -3.93	17.75 1.18 -1.59	17.06 1.22 -0.19	20.05 1.17 -4.30	20.59 1.43 -1.89	25.89 1.49 -7.03	27.36 1.72 -4.97	26.96 1.66 -5.56	27.37 1.66 -7.45	22.10 1.66 -2.39	19.51 1.53 -1.33	19.71 1.47 -2.29	20.71 1.38 -4.19	20.91 1.50 -3.11	23.83 1.65 -4.18	28.90 1.93 -5.78	34.39 2.31 -7.73	37.27 2.37 -10.52	31.90 2.06 -8.15	26.23 1.88 -4.58	24.25 1.59 -5.53	21.86 1.18 -5.96
BARRETT_IC_10 23701	22.55 1.17 -6.23	22.14 1.25 -4.82	20.80 1.24 -3.93	17.75 1.18 -1.59	17.06 1.22 -0.19	20.05 1.17 -4.30	20.59 1.43 -1.89	25.89 1.49 -7.03	27.36 1.72 -4.97	26.96 1.66 -5.56	27.37 1.66 -7.45	22.10 1.66 -2.39	19.51 1.53 -1.33	19.71 1.47 -2.29	20.71 1.38 -4.19	20.91 1.50 -3.11	23.83 1.65 -4.18	28.90 1.93 -5.78	34.39 2.31 -7.73	37.27 2.37 -10.52	31.90 2.06 -8.15	26.23 1.88 -4.58	24.25 1.59 -5.53	21.86 1.18 -5.96
BARRETT_IC_11 23702	22.55 1.17 -6.23	22.14 1.25 -4.82	20.80 1.24 -3.93	17.75 1.18 -1.59	17.06 1.22 -0.19	20.05 1.17 -4.30	20.59 1.43 -1.89	25.89 1.49 -7.03	27.36 1.72 -4.97	26.96 1.66 -5.56	27.37 1.66 -7.45	22.10 1.66 -2.39	19.51 1.53 -1.33	19.71 1.47 -2.29	20.71 1.38 -4.19	20.91 1.50 -3.11	23.83 1.65 -4.18	28.90 1.93 -5.78	34.39 2.31 -7.73	37.27 2.37 -10.52	31.90 2.06 -8.15	26.23 1.88 -4.58	24.25 1.59 -5.53	21.86 1.18 -5.96
BARRETT_IC_12 23703	22.55 1.17 -6.23	22.14 1.25 -4.82	20.80 1.24 -3.93	17.75 1.18 -1.59	17.06 1.22 -0.19	20.05 1.17 -4.30	20.59 1.43 -1.89	25.89 1.49 -7.03	27.36 1.72 -4.97	26.96 1.66 -5.56	27.37 1.66 -7.45	22.10 1.66 -2.39	19.51 1.53 -1.33	19.71 1.47 -2.29	20.71 1.38 -4.19	20.91 1.50 -3.11	23.83 1.65 -4.18	28.90 1.93 -5.78	34.39 2.31 -7.73	37.27 2.37 -10.52	31.90 2.06 -8.15	26.23 1.88 -4.58	24.25 1.59 -5.53	21.86 1.18 -5.96
BARRETT_IC_2 23705	22.55 1.17 -6.23	22.14 1.25 -4.82	20.80 1.24 -3.93	17.75 1.18 -1.59	17.06 1.22 -0.19	20.05 1.17 -4.30	20.59 1.43 -1.89	25.89 1.49 -7.03	27.36 1.72 -4.97	26.96 1.66 -5.56	27.37 1.66 -7.45	22.10 1.66 -2.39	19.51 1.53 -1.33	19.71 1.47 -2.29	20.71 1.38 -4.19	20.91 1.50 -3.11	23.83 1.65 -4.18	28.90 1.93 -5.78	34.39 2.31 -7.73	37.27 2.37 -10.52	31.90 2.06 -8.15	26.23 1.88 -4.58	24.25 1.59 -5.53	21.86 1.18 -5.96
BARRETT_IC_3 23706	22.55 1.17 -6.23	22.14 1.25 -4.82	20.80 1.24 -3.93	17.75 1.18 -1.59	17.06 1.22 -0.19	20.05 1.17 -4.30	20.59 1.43 -1.89	25.89 1.49 -7.03	27.36 1.72 -4.97	26.96 1.66 -5.56	27.37 1.66 -7.45	22.10 1.66 -2.39	19.51 1.53 -1.33	19.71 1.47 -2.29	20.71 1.38 -4.19	20.91 1.50 -3.11	23.83 1.65 -4.18	28.90 1.93 -5.78	34.39 2.31 -7.73	37.27 2.37 -10.52	31.90 2.06 -8.15	26.23 1.88 -4.58	24.25 1.59 -5.53	21.86 1.18 -5.96
BARRETT_IC_4 23707	22.55 1.17 -6.23	22.14 1.25 -4.82	20.80 1.24 -3.93	17.75 1.18 -1.59	17.06 1.22 -0.19	20.05 1.17 -4.30	20.59 1.43 -1.89	25.89 1.49 -7.03	27.36 1.72 -4.97	26.96 1.66 -5.56	27.37 1.66 -7.45	22.10 1.66 -2.39	19.51 1.53 -1.33	19.71 1.47 -2.29	20.71 1.38 -4.19	20.91 1.50 -3.11	23.83 1.65 -4.18	28.90 1.93 -5.78	34.39 2.31 -7.73	37.27 2.37 -10.52	31.90 2.06 -8.15	26.23 1.88 -4.58	24.25 1.59 -5.53	21.86 1.18 -5.96
BARRETT_IC_5 23708	22.55 1.17 -6.23	22.14 1.25 -4.82																						

BAYONEEC___CTG10 323750	19.77 1.02 -3.60	18.69 1.08 -1.54	17.30 1.06 -0.60	16.50 1.00 -0.51	16.82 1.03 -0.14	17.19 0.99 -1.62	18.50 1.23 0.00	20.35 1.32 -1.66	22.23 1.55 0.00	21.24 1.50 0.00	19.72 1.46 0.00	19.56 1.50 0.00	18.04 1.38 0.00	17.28 1.32 0.00	16.33 1.18 0.00	17.60 1.30 0.00	19.48 1.48 0.00	22.91 1.72 0.00	26.32 1.97 0.00	26.41 2.02 0.00	23.46 1.78 0.00	21.47 1.70 0.00	18.55 1.42 0.00	17.49 1.07 -1.70
BAYONEEC___CTG2 323683	19.77 1.02 -3.60	18.69 1.08 -1.54	17.30 1.06 -0.60	16.50 1.00 -0.51	16.82 1.03 -0.14	17.19 0.99 -1.62	18.50 1.23 0.00	20.35 1.32 -1.66	22.23 1.55 0.00	21.24 1.50 0.00	19.72 1.46 0.00	19.56 1.50 0.00	18.04 1.38 0.00	17.28 1.32 0.00	16.33 1.18 0.00	17.60 1.30 0.00	19.48 1.48 0.00	22.91 1.72 0.00	26.32 1.97 0.00	26.41 2.02 0.00	23.46 1.78 0.00	21.47 1.70 0.00	18.55 1.42 0.00	17.49 1.07 -1.70
BAYONEEC___CTG3 323684	19.77 1.02 -3.60	18.69 1.08 -1.54	17.30 1.06 -0.60	16.50 1.00 -0.51	16.82 1.03 -0.14	17.19 0.99 -1.62	18.50 1.23 0.00	20.35 1.32 -1.66	22.23 1.55 0.00	21.24 1.50 0.00	19.72 1.46 0.00	19.56 1.50 0.00	18.04 1.38 0.00	17.28 1.32 0.00	16.33 1.18 0.00	17.60 1.30 0.00	19.48 1.48 0.00	22.91 1.72 0.00	26.32 1.97 0.00	26.41 2.02 0.00	23.46 1.78 0.00	21.47 1.70 0.00	18.55 1.42 0.00	17.49 1.07 -1.70
BAYONEEC___CTG4 323685	19.77 1.02 -3.60	18.69 1.08 -1.54	17.30 1.06 -0.60	16.50 1.00 -0.51	16.82 1.03 -0.14	17.19 0.99 -1.62	18.50 1.23 0.00	20.35 1.32 -1.66	22.23 1.55 0.00	21.24 1.50 0.00	19.72 1.46 0.00	19.56 1.50 0.00	18.04 1.38 0.00	17.28 1.32 0.00	16.33 1.18 0.00	17.60 1.30 0.00	19.48 1.48 0.00	22.91 1.72 0.00	26.32 1.97 0.00	26.41 2.02 0.00	23.46 1.78 0.00	21.47 1.70 0.00	18.55 1.42 0.00	17.49 1.07 -1.70
BAYONEEC___CTG5 323686	19.77 1.02 -3.60	18.69 1.08 -1.54	17.30 1.06 -0.60	16.50 1.00 -0.51	16.82 1.03 -0.14	17.19 0.99 -1.62	18.50 1.23 0.00	20.35 1.32 -1.66	22.23 1.55 0.00	21.24 1.50 0.00	19.72 1.46 0.00	19.56 1.50 0.00	18.04 1.38 0.00	17.28 1.32 0.00	16.33 1.18 0.00	17.60 1.30 0.00	19.48 1.48 0.00	22.91 1.72 0.00	26.32 1.97 0.00	26.41 2.02 0.00	23.46 1.78 0.00	21.47 1.70 0.00	18.55 1.42 0.00	17.49 1.07 -1.70
BAYONEEC___CTG6 323687	19.77 1.02 -3.60	18.69 1.08 -1.54	17.30 1.06 -0.60	16.50 1.00 -0.51	16.82 1.03 -0.14	17.19 0.99 -1.62	18.50 1.23 0.00	20.35 1.32 -1.66	22.23 1.55 0.00	21.24 1.50 0.00	19.72 1.46 0.00	19.56 1.50 0.00	18.04 1.38 0.00	17.28 1.32 0.00	16.33 1.18 0.00	17.60 1.30 0.00	19.48 1.48 0.00	22.91 1.72 0.00	26.32 1.97 0.00	26.41 2.02 0.00	23.46 1.78 0.00	21.47 1.70 0.00	18.55 1.42 0.00	17.49 1.07 -1.70
BAYONEEC___CTG7 323688	19.77 1.02 -3.60	18.69 1.08 -1.54	17.30 1.06 -0.60	16.50 1.00 -0.51	16.82 1.03 -0.14	17.19 0.99 -1.62	18.50 1.23 0.00	20.35 1.32 -1.66	22.23 1.55 0.00	21.24 1.50 0.00	19.72 1.46 0.00	19.56 1.50 0.00	18.04 1.38 0.00	17.28 1.32 0.00	16.33 1.18 0.00	17.60 1.30 0.00	19.48 1.48 0.00	22.91 1.72 0.00	26.32 1.97 0.00	26.41 2.02 0.00	23.46 1.78 0.00	21.47 1.70 0.00	18.55 1.42 0.00	17.49 1.07 -1.70
BAYONEEC___CTG8 323689	19.77 1.02 -3.60	18.69 1.08 -1.54	17.30 1.06 -0.60	16.50 1.00 -0.51	16.82 1.03 -0.14	17.19 0.99 -1.62	18.50 1.23 0.00	20.35 1.32 -1.66	22.23 1.55 0.00	21.24 1.50 0.00	19.72 1.46 0.00	19.56 1.50 0.00	18.04 1.38 0.00	17.28 1.32 0.00	16.33 1.18 0.00	17.60 1.30 0.00	19.48 1.48 0.00	22.91 1.72 0.00	26.32 1.97 0.00	26.41 2.02 0.00	23.46 1.78 0.00	21.47 1.70 0.00	18.55 1.42 0.00	17.49 1.07 -1.70
BAYONEEC___CTG9 323749	19.77 1.02 -3.60	18.69 1.08 -1.54	17.30 1.06 -0.60	16.50 1.00 -0.51	16.82 1.03 -0.14	17.19 0.99 -1.62	18.50 1.23 0.00	20.35 1.32 -1.66	22.23 1.55 0.00	21.24 1.50 0.00	19.72 1.46 0.00	19.56 1.50 0.00	18.04 1.38 0.00	17.28 1.32 0.00	16.33 1.18 0.00	17.60 1.30 0.00	19.48 1.48 0.00	22.91 1.72 0.00	26.32 1.97 0.00	26.41 2.02 0.00	23.46 1.78 0.00	21.47 1.70 0.00	18.55 1.42 0.00	17.49 1.07 -1.70
BEACON___LESR 323632	20.41 0.65 -4.61	18.74 0.69 -1.98	17.08 0.67 -0.77	16.27 0.63 -0.66	16.51 0.69 -0.18	17.28 0.64 -2.07	18.08 0.81 0.00	20.32 0.83 -2.12	21.51 0.83 0.00	20.49 0.75 0.00	18.83 0.57 0.00	18.67 0.61 0.00	17.25 0.60 0.00	16.51 0.56 0.00	15.67 0.53 0.00	16.88 0.59 0.00	18.59 0.59 0.00	21.87 0.68 0.00	25.27 0.92 0.00	25.24 0.85 0.00	22.38 0.69 0.00	20.42 0.65 0.00	17.85 0.72 0.00	17.35 0.46 -2.18
BEAVER RIVER___HYD 24048	14.17 -0.98 0.00	15.26 -0.80 0.00	14.73 -0.91 0.00	14.11 -0.87 0.00	14.72 -0.92 0.00	13.73 -0.85 0.00	16.46 -0.81 0.00	16.60 -0.76 0.00	19.75 -0.93 0.00	19.01 -0.73 0.00	17.55 -0.71 0.00	17.21 -0.85 0.00	15.87 -0.78 0.00	15.11 -0.85 0.00	14.39 -0.76 0.00	15.48 -0.81 0.00	17.10 -0.90 0.00	20.14 -1.06 0.00	23.10 -1.24 0.00	23.22 -1.17 0.00	20.69 -1.00 0.00	18.84 -0.93 0.00	16.20 -0.93 0.00	13.88 -0.84 0.00
BEEBEE_GT_13 23619	15.39 -0.20 -0.44	15.92 -0.34 -0.19	15.46 -0.25 -0.07	14.78 -0.25 -0.06	15.41 -0.25 -0.02	14.56 -0.22 -0.20	17.03 -0.24 0.00	16.97 -0.42 -0.02	19.71 -0.33 0.64	18.88 -0.35 0.51	17.63 -0.33 0.30	17.50 -0.34 0.22	16.37 -0.28 0.00	15.69 -0.26 0.00	14.93 -0.21 0.00	16.05 -0.24 0.00	17.58 -0.27 0.15	20.07 -0.47 0.66	22.29 -0.75 1.30	22.53 -0.61 1.25	20.40 -0.50 0.78	18.51 -0.61 0.65	16.60 -0.53 0.00	14.48 -0.44 -0.21
BETHLEHEM___GRP 23843	20.33 0.54 -4.63	18.65 0.59 -1.99	16.99 0.58 -0.77	16.19 0.55 -0.66	16.42 0.59 -0.18	17.21 0.55 -2.07	17.96 0.69 0.00	20.19 0.70 -2.13	21.26 0.58 0.00	20.25 0.51 0.00	18.57 0.31 0.00	18.47 0.42 0.00	17.07 0.42 0.00	16.35 0.40 0.00	15.52 0.38 0.00	16.72 0.42 0.00	18.36 0.36 0.00	21.60 0.40 0.00	24.93 0.58 0.00	24.90 0.51 0.00	22.08 0.39 0.00	20.19 0.42 0.00	17.66 0.53 0.00	17.20 0.29 -2.19
BETHLEHEM___GS1 323560	20.33 0.54 -4.63	18.65 0.59 -1.99	16.99 0.58 -0.77	16.19 0.55 -0.66	16.42 0.59 -0.18	17.21 0.55 -2.07	17.96 0.69 0.00	20.19 0.70 -2.13	21.26 0.58 0.00	20.25 0.51 0.00	18.57 0.31 0.00	18.47 0.42 0.00	17.07 0.42 0.00	16.35 0.40 0.00	15.52 0.38 0.00	16.72 0.42 0.00	18.36 0.36 0.00	21.60 0.40 0.00	24.93 0.58 0.00	24.90 0.51 0.00	22.08 0.39 0.00	20.19 0.42 0.00	17.66 0.53 0.00	17.20 0.29 -2.19
BETHLEHEM___GS2 323561	20.33 0.54 -4.63	18.65 0.59 -1.99	16.99 0.58 -0.77	16.19 0.55 -0.66	16.42 0.59 -0.18	17.21 0.55 -2.07	17.96 0.69 0.00	20.19 0.70 -2.13	21.26 0.58 0.00	20.25 0.51 0.00	18.57 0.31 0.00	18.47 0.42 0.00	17.07 0.42 0.00	16.35 0.40 0.00	15.52 0.38 0.00	16.72 0.42 0.00	18.36 0.36 0.00	21.60 0.40 0.00	24.93 0.58 0.00	24.90 0.51 0.00	22.08 0.39 0.00	20.19 0.42 0.00	17.66 0.53 0.00	17.20 0.29 -2.19

BETHLEHEM___GS3 323562	20.33 0.54 -4.63	18.65 0.59 -1.99	16.99 0.58 -0.77	16.19 0.55 -0.66	16.42 0.59 -0.18	17.21 0.55 -2.07	17.96 0.69 0.00	20.19 0.70 -2.13	21.26 0.58 0.00	20.25 0.51 0.00	18.57 0.31 0.00	18.47 0.42 0.00	17.07 0.42 0.00	16.35 0.40 0.00	15.52 0.38 0.00	16.72 0.42 0.00	18.36 0.36 0.00	21.60 0.40 0.00	24.93 0.58 0.00	24.90 0.51 0.00	22.08 0.39 0.00	20.19 0.42 0.00	17.66 0.53 0.00	17.20 0.29 -2.19
BETHLEHEM___STEEL 23779	15.78 0.03 -0.60	16.16 -0.16 -0.26	15.71 -0.03 -0.10	15.06 0.00 -0.09	15.72 0.05 -0.02	14.97 0.12 -0.27	17.43 0.16 0.00	17.52 -0.02 -0.17	20.26 0.08 0.50	19.41 0.06 0.39	18.14 0.09 0.21	18.10 0.13 0.09	16.95 0.22 -0.08	16.29 0.25 -0.08	15.45 0.23 -0.08	16.59 0.21 -0.08	18.18 0.22 0.04	20.79 0.04 0.44	23.00 -0.29 1.05	23.43 -0.05 0.91	21.17 0.02 0.54	19.05 -0.22 0.51	16.94 -0.19 0.00	14.70 -0.29 -0.28
BETHPAGE_CC_5 323564	22.52 1.23 -6.14	22.06 1.29 -4.71	20.73 1.27 -3.82	17.75 1.21 -1.56	17.09 1.25 -0.19	19.99 1.20 -4.21	20.57 1.47 -1.83	25.75 1.53 -6.85	27.30 1.82 -4.80	26.87 1.76 -5.38	27.17 1.72 -7.19	22.10 1.73 -2.31	19.54 1.60 -1.29	19.72 1.55 -2.22	20.63 1.44 -4.05	20.87 1.56 -3.01	23.75 1.71 -4.04	28.75 1.97 -5.58	34.13 2.31 -7.47	36.89 2.34 -10.15	31.59 2.04 -7.87	26.14 1.94 -4.43	24.11 1.64 -5.34	20.95 1.24 -4.99
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	15.88 0.12 -0.61	16.26 -0.06 -0.26	15.80 0.06 -0.10	15.15 0.09 -0.09	15.81 0.14 -0.02	15.06 0.20 -0.27	17.53 0.26 0.00	17.64 0.10 -0.17	20.41 0.23 0.50	19.57 0.22 0.39	18.29 0.24 0.21	18.25 0.27 0.08	17.09 0.35 -0.08	16.42 0.38 -0.08	15.56 0.33 -0.08	16.72 0.34 -0.08	18.33 0.36 0.03	20.98 0.21 0.43	23.18 -0.12 1.04	23.65 0.15 0.89	21.33 0.17 0.52	19.19 -0.08 0.50	17.06 -0.07 0.00	14.80 -0.21 -0.29
BINGHAMTON___COGEN 23790	16.55 0.21 -1.18	16.73 0.16 -0.51	16.01 0.17 -0.20	15.31 0.17 -0.17	15.90 0.20 -0.05	15.30 0.19 -0.53	17.53 0.26 0.00	18.10 0.23 -0.51	20.86 0.33 0.15	19.94 0.31 0.12	18.50 0.31 0.07	18.32 0.31 0.05	16.94 0.28 0.00	16.25 0.29 0.00	15.42 0.27 0.00	16.58 0.28 0.00	18.31 0.34 0.03	21.42 0.38 0.15	24.38 0.34 0.31	24.46 0.37 0.29	21.85 0.35 0.18	19.88 0.26 0.15	17.34 0.21 0.00	15.42 0.15 -0.56
BLACK RIVER___HYD 24047	14.49 -0.77 -0.10	15.45 -0.66 -0.04	14.86 -0.80 -0.02	14.23 -0.76 -0.01	14.84 -0.81 0.00	13.90 -0.73 -0.05	16.60 -0.67 0.00	16.82 -0.62 -0.08	19.99 -0.79 -0.10	19.25 -0.57 -0.08	17.74 -0.57 -0.05	17.37 -0.72 -0.03	15.97 -0.68 0.00	15.25 -0.70 0.00	14.49 -0.65 0.00	15.60 -0.70 0.00	17.27 -0.76 -0.02	20.41 -0.89 -0.11	23.51 -1.05 -0.21	23.62 -0.98 -0.20	20.96 -0.85 -0.13	19.08 -0.79 -0.10	16.32 -0.80 0.00	14.07 -0.69 -0.05
BLISS_WT_PWR 323608	16.14 0.35 -0.64	16.52 0.18 -0.27	16.04 0.30 -0.11	15.40 0.33 -0.09	16.06 0.39 -0.03	15.31 0.44 -0.29	17.86 0.59 0.00	18.00 0.45 -0.19	20.84 0.64 0.48	19.98 0.61 0.37	18.64 0.58 0.20	18.60 0.63 0.09	17.37 0.65 -0.07	16.70 0.67 -0.07	15.82 0.61 -0.07	17.00 0.63 -0.07	18.62 0.67 0.04	21.34 0.57 0.42	23.62 0.27 1.00	24.09 0.56 0.87	21.73 0.56 0.51	19.56 0.28 0.48	17.35 0.22 0.00	15.05 0.03 -0.30
BLUE_CIRC_CHEM_DRP 24182	20.25 0.54 -4.55	18.60 0.58 -1.95	16.96 0.56 -0.76	16.17 0.54 -0.65	16.40 0.58 -0.18	17.16 0.54 -2.04	17.94 0.67 0.00	20.14 0.68 -2.10	21.34 0.66 0.00	20.35 0.61 0.00	18.73 0.47 0.00	18.60 0.54 0.00	17.15 0.50 0.00	16.43 0.48 0.00	15.60 0.45 0.00	16.80 0.51 0.00	18.50 0.50 0.00	21.79 0.59 0.00	25.12 0.78 0.00	25.10 0.71 0.00	22.29 0.61 0.00	20.36 0.59 0.00	17.73 0.60 0.00	17.28 0.41 -2.16
BOC_GAS_DRP 24189	20.25 0.48 -4.61	18.56 0.51 -1.98	16.91 0.50 -0.77	16.12 0.48 -0.66	16.34 0.52 -0.18	17.13 0.48 -2.07	17.88 0.60 0.00	20.10 0.61 -2.13	21.30 0.62 0.00	20.31 0.57 0.00	18.73 0.47 0.00	18.58 0.52 0.00	17.14 0.48 0.00	16.42 0.46 0.00	15.58 0.44 0.00	16.77 0.47 0.00	18.49 0.49 0.00	21.79 0.59 0.00	25.10 0.76 0.00	25.10 0.71 0.00	22.29 0.61 0.00	20.36 0.59 0.00	17.69 0.56 0.00	17.30 0.40 -2.18
BORALEX_4TH_BRANCH 23824	20.52 0.67 -4.70	18.81 0.72 -2.02	17.13 0.70 -0.78	16.32 0.67 -0.67	16.54 0.70 -0.18	17.38 0.70 -2.11	18.17 0.90 0.00	20.38 0.85 -2.17	21.71 1.03 0.00	20.65 0.91 0.00	19.10 0.84 0.00	18.85 0.79 0.00	17.35 0.70 0.00	16.64 0.69 0.00	15.81 0.67 0.00	17.05 0.75 0.00	18.77 0.77 0.00	22.25 1.06 0.00	25.81 1.46 0.00	25.68 1.29 0.00	22.77 1.08 0.00	20.86 1.09 0.00	18.05 0.92 0.00	17.68 0.74 -2.23
BOWLINE___1 23526	19.44 0.79 -3.50	18.39 0.82 -1.50	17.02 0.80 -0.58	16.24 0.76 -0.50	16.57 0.78 -0.14	16.91 0.76 -1.57	18.22 0.95 0.00	19.99 1.01 -1.62	21.86 1.18 0.00	20.86 1.12 0.00	19.36 1.10 0.00	19.16 1.10 0.00	17.67 1.02 0.00	16.93 0.97 0.00	16.01 0.86 0.00	17.26 0.96 0.00	19.08 1.08 0.00	22.49 1.29 0.00	25.83 1.49 0.00	25.93 1.54 0.00	23.03 1.34 0.00	21.05 1.28 0.00	18.19 1.06 0.00	17.15 0.78 -1.66
BOWLINE___2 23595	19.44 0.79 -3.50	18.39 0.82 -1.50	17.02 0.80 -0.58	16.24 0.76 -0.50	16.57 0.78 -0.14	16.91 0.76 -1.57	18.22 0.95 0.00	19.99 1.01 -1.62	21.86 1.18 0.00	20.86 1.12 0.00	19.36 1.10 0.00	19.16 1.10 0.00	17.67 1.02 0.00	16.93 0.97 0.00	16.01 0.86 0.00	17.26 0.96 0.00	19.08 1.08 0.00	22.49 1.29 0.00	25.83 1.49 0.00	25.93 1.54 0.00	23.03 1.34 0.00	21.05 1.28 0.00	18.19 1.06 0.00	17.15 0.78 -1.66
BROOKHAVEN___DRP 24191	22.33 0.97 -6.21	21.95 1.09 -4.79	20.70 1.16 -3.90	17.65 1.09 -1.58	16.97 1.13 -0.19	19.92 1.06 -4.28	20.43 1.28 -1.88	25.59 1.23 -6.99	27.01 1.41 -4.93	26.60 1.34 -5.52	26.96 1.32 -7.38	21.87 1.45 -2.37	19.32 1.35 -1.32	19.50 1.28 -2.27	20.42 1.12 -4.15	20.61 1.22 -3.09	23.53 1.39 -4.14	28.45 1.53 -5.73	33.88 1.87 -7.66	36.71 1.90 -10.42	31.47 1.71 -8.08	25.87 1.56 -4.54	23.89 1.29 -5.48	20.69 0.97 -5.00
BROOKLYN_NAVY_YARD 23515	19.77 1.02 -3.60	18.67 1.06 -1.54	17.29 1.05 -0.60	16.48 0.99 -0.51	16.79 1.00 -0.14	17.17 0.98 -1.62	18.48 1.21 0.00	20.33 1.30 -1.66	22.23 1.55 0.00	21.24 1.50 0.00	19.69 1.43 0.00	19.52 1.46 0.00	18.02 1.37 0.00	17.25 1.29 0.00	16.31 1.17 0.00	17.57 1.27 0.00	19.44 1.44 0.00	22.87 1.67 0.00	26.29 1.95 0.00	26.39 2.00 0.00	23.44 1.76 0.00	21.45 1.68 0.00	18.55 1.42 0.00	17.48 1.06 -1.70
BROOKLYN___ARMY_DRP 323595	19.87 1.11 -3.61	18.78 1.16 -1.55	17.39 1.14 -0.61	16.51 1.02 -0.51	16.84 1.05 -0.14	17.17 0.98 -1.62	18.45 1.18 0.00	20.30 1.27 -1.66	22.15 1.47 0.00	21.20 1.46 0.00	19.70 1.44 0.00	19.56 1.50 -0.01	18.07 1.41 0.00	17.29 1.32 -0.01	16.33 1.18 -0.01	17.61 1.30 -0.01	19.48 1.48 -0.01	22.91 1.72 0.00	26.36 2.02 0.00	26.44 2.05 0.00	23.51 1.82 0.00	21.54 1.76 -0.01	18.59 1.46 -0.01	17.52 1.09 -1.71

BROOME_2_LFGE 323671	16.55 0.21 -1.18	16.73 0.16 -0.51	16.01 0.17 -0.20	15.31 0.17 -0.17	15.90 0.20 -0.05	15.30 0.19 -0.53	17.53 0.26 0.00	18.10 0.23 -0.51	20.86 0.33 0.15	19.94 0.31 0.12	18.50 0.31 0.07	18.32 0.31 0.05	16.94 0.28 0.00	16.25 0.29 0.00	15.42 0.27 0.00	16.58 0.28 0.00	18.31 0.34 0.03	21.42 0.38 0.15	24.38 0.34 0.31	24.46 0.37 0.29	21.85 0.35 0.18	19.88 0.26 0.15	17.34 0.21 0.00	15.42 0.15 -0.56
BROOME__LFGE 323600	16.55 0.21 -1.18	16.73 0.16 -0.51	16.01 0.17 -0.20	15.31 0.17 -0.17	15.90 0.20 -0.05	15.30 0.19 -0.53	17.53 0.26 0.00	18.10 0.23 -0.51	20.86 0.33 0.15	19.94 0.31 0.12	18.50 0.31 0.07	18.32 0.31 0.05	16.94 0.28 0.00	16.25 0.29 0.00	15.42 0.27 0.00	16.58 0.28 0.00	18.31 0.34 0.03	21.42 0.38 0.15	24.38 0.34 0.31	24.46 0.37 0.29	21.85 0.35 0.18	19.88 0.26 0.15	17.34 0.21 0.00	15.42 0.15 -0.56
BURROWS__LYONSDAL 23803	14.81 -0.35 0.00	15.83 -0.24 0.00	15.30 -0.34 0.00	14.65 -0.33 0.00	15.30 -0.34 0.00	14.29 -0.29 0.00	17.05 -0.23 0.00	17.18 -0.19 0.00	20.43 -0.25 0.00	19.60 -0.14 0.00	18.11 -0.15 0.00	17.82 -0.24 0.00	16.42 -0.23 0.00	15.68 -0.27 0.00	14.90 -0.24 0.00	16.05 -0.24 0.00	17.73 -0.27 0.00	20.90 -0.30 0.00	23.98 -0.36 0.00	24.07 -0.32 0.00	21.40 -0.28 0.00	19.49 -0.28 0.00	16.82 -0.31 0.00	14.42 -0.29 0.00
CAITHNESS_CC_1 323624	22.35 0.98 -6.21	21.97 1.11 -4.79	20.68 1.14 -3.90	17.65 1.09 -1.58	16.97 1.13 -0.19	19.92 1.06 -4.28	20.43 1.28 -1.88	25.60 1.25 -6.99	27.05 1.45 -4.93	26.64 1.38 -5.52	26.97 1.33 -7.38	21.89 1.46 -2.37	19.34 1.37 -1.32	19.52 1.29 -2.27	20.43 1.14 -4.15	20.64 1.26 -3.09	23.55 1.40 -4.14	28.47 1.55 -5.73	33.88 1.87 -7.66	36.74 1.93 -10.42	31.47 1.71 -8.08	25.90 1.58 -4.54	23.91 1.30 -5.48	20.71 0.99 -5.00
CALPINE BETH_PAGE_GT4 24209	22.51 1.24 -6.11	22.04 1.30 -4.67	20.69 1.27 -3.78	17.73 1.21 -1.54	17.11 1.27 -0.19	19.97 1.21 -4.18	20.56 1.49 -1.81	25.70 1.55 -6.79	27.26 1.84 -4.74	26.81 1.76 -5.31	27.10 1.74 -7.10	22.07 1.73 -2.28	19.54 1.62 -1.27	19.69 1.55 -2.19	20.59 1.45 -4.00	20.85 1.58 -2.97	23.68 1.69 -3.99	28.68 1.97 -5.51	33.98 2.26 -7.38	36.71 2.29 -10.03	31.48 2.02 -7.77	26.08 1.94 -4.37	24.03 1.63 -5.27	20.95 1.25 -4.99
CALPINE_BETH_PAGE_GT_4 323586	22.51 1.24 -6.11	22.04 1.30 -4.67	20.69 1.27 -3.78	17.73 1.21 -1.54	17.11 1.27 -0.19	19.97 1.21 -4.18	20.56 1.49 -1.81	25.70 1.55 -6.79	27.26 1.84 -4.74	26.81 1.76 -5.31	27.10 1.74 -7.10	22.07 1.73 -2.28	19.54 1.62 -1.27	19.69 1.55 -2.19	20.59 1.45 -4.00	20.85 1.58 -2.97	23.68 1.69 -3.99	28.68 1.97 -5.51	33.98 2.26 -7.38	36.71 2.29 -10.03	31.48 2.02 -7.77	26.08 1.94 -4.37	24.03 1.63 -5.27	20.95 1.25 -4.99
CALPINE_BP_GT1 23823	22.51 1.24 -6.11	22.04 1.30 -4.67	20.69 1.27 -3.78	17.73 1.21 -1.54	17.11 1.27 -0.19	19.97 1.21 -4.18	20.56 1.49 -1.81	25.70 1.55 -6.79	27.26 1.84 -4.74	26.81 1.76 -5.31	27.10 1.74 -7.10	22.07 1.73 -2.28	19.54 1.62 -1.27	19.69 1.55 -2.19	20.59 1.45 -4.00	20.85 1.58 -2.97	23.68 1.69 -3.99	28.68 1.97 -5.51	33.98 2.26 -7.38	36.71 2.29 -10.03	31.48 2.02 -7.77	26.08 1.94 -4.37	24.03 1.63 -5.27	20.95 1.25 -4.99
CALSPAN__DRP 24200	15.78 0.03 -0.60	16.16 -0.16 -0.26	15.71 -0.03 -0.10	15.06 0.00 -0.09	15.72 0.05 -0.02	14.97 0.12 -0.27	17.43 0.16 0.00	17.52 -0.02 -0.17	20.26 0.08 0.50	19.41 0.06 0.39	18.14 0.09 0.21	18.10 0.13 0.09	16.95 0.22 -0.08	16.29 0.25 -0.08	15.45 0.23 -0.08	16.59 0.21 -0.08	18.18 0.22 0.04	20.79 0.04 0.44	23.00 -0.29 1.05	23.43 -0.05 0.91	21.17 0.02 0.54	19.05 -0.22 0.51	16.94 -0.19 0.00	14.70 -0.29 -0.28
CANDIGU_WT_PWR 323617	16.15 0.20 -0.80	16.49 0.08 -0.34	15.91 0.14 -0.13	15.24 0.15 -0.11	15.87 0.19 -0.03	15.16 0.22 -0.36	17.58 0.31 0.00	17.87 0.23 -0.28	20.67 0.35 0.36	19.81 0.36 0.28	18.45 0.35 0.16	18.32 0.36 0.10	17.04 0.37 -0.02	16.36 0.38 -0.02	15.52 0.35 -0.02	16.68 0.36 -0.02	18.35 0.41 0.06	21.23 0.38 0.35	23.77 0.17 0.74	24.02 0.32 0.69	21.57 0.42 0.36	19.52 0.12 0.36	17.23 0.10 0.00	15.09 0.00 -0.38
CARR STREET_E_SYR 24060	15.29 -0.18 -0.32	15.96 -0.24 -0.14	15.46 -0.23 -0.05	14.80 -0.22 -0.05	15.42 -0.23 -0.01	14.50 -0.22 -0.14	16.98 -0.29 0.00	17.13 -0.31 -0.07	20.09 -0.31 0.27	19.23 -0.30 0.22	17.88 -0.26 0.13	17.71 -0.25 0.09	16.41 -0.25 0.00	15.73 -0.22 0.00	14.95 -0.20 0.00	16.07 -0.23 0.00	17.70 -0.23 0.06	20.64 -0.28 0.28	23.42 -0.36 0.56	23.46 -0.39 0.54	21.03 -0.32 0.33	19.14 -0.36 0.28	16.84 -0.29 0.00	14.67 -0.19 -0.15
CARTHAGE__PAPER 23857	14.39 -0.85 -0.08	15.39 -0.71 -0.03	14.81 -0.84 -0.01	14.18 -0.81 -0.01	14.80 -0.85 0.00	13.84 -0.77 -0.04	16.56 -0.71 0.00	16.73 -0.68 -0.04	19.85 -0.83 0.00	19.11 -0.63 0.00	17.64 -0.62 0.00	17.30 -0.76 0.00	15.94 -0.72 0.00	15.20 -0.75 0.00	14.45 -0.70 0.00	15.56 -0.73 0.00	17.19 -0.81 0.00	20.24 -0.95 0.00	23.23 -1.12 0.00	23.34 -1.05 0.00	20.77 -0.91 0.00	18.94 -0.83 0.00	16.29 -0.84 0.00	14.00 -0.75 -0.04
CE_DUNWOOD__DRP 24194	19.65 0.89 -3.60	18.54 0.93 -1.54	17.16 0.92 -0.60	16.38 0.88 -0.51	16.69 0.91 -0.14	17.07 0.87 -1.62	18.36 1.09 0.00	20.18 1.15 -1.66	22.04 1.36 0.00	21.02 1.28 0.00	19.52 1.26 0.00	19.34 1.28 0.00	17.84 1.18 0.00	17.09 1.13 0.00	16.14 1.00 0.00	17.41 1.11 0.00	19.24 1.24 0.00	22.68 1.48 0.00	26.07 1.73 0.00	26.17 1.78 0.00	23.25 1.56 0.00	21.23 1.46 0.00	18.35 1.22 0.00	17.33 0.91 -1.70
CE_MILLWOOD__DRP 24193	19.57 0.83 -3.58	18.49 0.88 -1.54	17.10 0.86 -0.60	16.31 0.82 -0.51	16.63 0.84 -0.14	17.00 0.82 -1.61	18.29 1.02 0.00	20.10 1.08 -1.65	21.94 1.26 0.00	20.94 1.20 0.00	19.45 1.19 0.00	19.25 1.19 0.00	17.75 1.10 0.00	17.01 1.05 0.00	16.08 0.94 0.00	17.34 1.04 0.00	19.17 1.17 0.00	22.59 1.40 0.00	25.98 1.63 0.00	26.05 1.66 0.00	23.14 1.45 0.00	21.15 1.38 0.00	18.28 1.15 0.00	17.26 0.85 -1.69
CE_NYC2_DRP 24202	19.87 1.11 -3.61	18.78 1.16 -1.55	17.39 1.14 -0.61	16.54 1.05 -0.51	16.87 1.08 -0.14	17.22 1.02 -1.62	18.53 1.26 0.00	20.37 1.34 -1.66	22.23 1.55 0.00	21.26 1.52 0.00	19.76 1.50 0.00	19.60 1.53 -0.01	18.10 1.45 0.00	17.32 1.36 -0.01	16.36 1.21 -0.01	17.64 1.34 -0.01	19.52 1.51 -0.01	22.93 1.74 0.00	26.36 2.02 0.00	26.44 2.05 0.00	23.51 1.82 0.00	21.56 1.78 -0.01	18.63 1.49 -0.01	17.55 1.12 -1.71
CE_NYC_DRP 24195	19.79 1.03 -3.60	18.70 1.09 -1.54	17.32 1.08 -0.60	16.51 1.02 -0.51	16.82 1.03 -0.14	17.19 0.99 -1.62	18.50 1.23 0.00	20.35 1.32 -1.66	22.25 1.57 0.00	21.26 1.52 0.00	19.74 1.48 0.00	19.58 1.52 0.00	18.05 1.40 0.00	17.28 1.32 0.00	16.34 1.20 0.00	17.62 1.32 0.00	19.48 1.48 0.00	22.91 1.72 0.00	26.34 2.00 0.00	26.44 2.05 0.00	23.48 1.80 0.00	21.49 1.72 0.00	18.57 1.44 0.00	17.49 1.07 -1.70

CHAFEE___LFGE 323603	15.89 0.12 -0.62	16.27 -0.06 -0.27	15.81 0.06 -0.10	15.16 0.09 -0.09	15.81 0.14 -0.02	15.06 0.20 -0.28	17.55 0.28 0.00	17.66 0.12 -0.18	20.46 0.27 0.49	19.60 0.24 0.38	18.31 0.26 0.20	18.26 0.29 0.09	17.10 0.37 -0.08	16.43 0.40 -0.08	15.57 0.35 -0.08	16.73 0.36 -0.08	18.34 0.38 0.04	20.99 0.23 0.43	23.22 -0.10 1.02	23.67 0.17 0.89	21.38 0.22 0.53	19.22 -0.06 0.49	17.08 -0.05 0.00	14.82 -0.19 -0.29
CHATEAUG_WT_PWR 323614	10.36 -2.58 2.22	14.23 -1.75 0.09	13.84 -1.77 0.03	13.29 -1.66 0.03	13.85 -1.78 0.01	12.68 -1.81 0.09	15.53 -1.74 0.00	15.69 -1.58 0.09	18.71 -1.96 0.00	18.06 -1.68 0.00	16.65 -1.61 0.00	16.40 -1.66 0.00	15.26 -1.40 0.00	14.29 -1.66 0.00	13.75 -1.39 0.00	14.80 -1.50 0.00	16.29 -1.71 0.00	19.05 -2.14 0.00	21.84 -2.51 0.00	21.98 -2.42 0.00	19.80 -1.89 0.00	18.03 -1.74 0.00	15.30 -1.83 0.00	12.88 -1.74 0.09
CHAT_HIGH_FALL_HYD 323578	10.32 -2.62 2.21	14.19 -1.80 0.08	13.81 -1.80 0.03	13.26 -1.69 0.03	13.82 -1.81 0.01	12.64 -1.85 0.09	15.49 -1.78 0.00	15.66 -1.61 0.09	18.67 -2.01 0.00	18.04 -1.70 0.00	16.63 -1.63 0.00	16.38 -1.68 0.00	15.22 -1.43 0.00	14.26 -1.69 0.00	13.72 -1.42 0.00	14.78 -1.52 0.00	16.27 -1.73 0.00	19.03 -2.16 0.00	21.79 -2.56 0.00	21.95 -2.44 0.00	19.78 -1.91 0.00	18.01 -1.76 0.00	15.26 -1.87 0.00	12.86 -1.77 0.09
CHAUTAUQUA___LFGE 323629	16.11 0.33 -0.62	16.48 0.14 -0.27	16.01 0.27 -0.10	15.35 0.28 -0.09	16.01 0.34 -0.02	15.25 0.39 -0.28	17.79 0.52 0.00	17.90 0.37 -0.17	20.72 0.54 0.49	19.87 0.51 0.38	18.58 0.53 0.21	18.52 0.56 0.10	17.32 0.60 -0.07	16.64 0.62 -0.07	15.79 0.58 -0.07	16.97 0.60 -0.07	18.58 0.63 0.05	21.28 0.53 0.45	23.53 0.22 1.03	23.95 0.46 0.91	21.60 0.46 0.54	19.41 0.14 0.50	17.20 0.07 0.00	14.91 -0.10 -0.29
CH_MIDHUDSON___DRP 24192	19.84 0.88 -3.81	18.62 0.92 -1.63	17.17 0.89 -0.64	16.39 0.87 -0.54	16.69 0.89 -0.15	17.15 0.86 -1.71	18.34 1.07 0.00	20.22 1.09 -1.76	21.92 1.24 0.00	20.90 1.16 0.00	19.37 1.11 0.00	19.18 1.12 0.00	17.69 1.03 0.00	16.94 0.99 0.00	16.02 0.88 0.00	17.28 0.98 0.00	19.08 1.08 0.00	22.51 1.31 0.00	25.88 1.53 0.00	25.95 1.56 0.00	23.05 1.37 0.00	21.09 1.32 0.00	18.23 1.10 0.00	17.34 0.82 -1.80
CH_MISC_IPPS 23765	19.78 0.94 -3.68	18.63 0.98 -1.58	17.21 0.95 -0.61	16.42 0.91 -0.53	16.73 0.94 -0.14	17.14 0.90 -1.65	18.39 1.12 0.00	20.21 1.15 -1.70	21.96 1.28 0.00	20.92 1.18 0.00	19.39 1.13 0.00	19.20 1.14 0.00	17.70 1.05 0.00	16.96 1.01 0.00	16.02 0.88 0.00	17.28 0.98 0.00	19.10 1.10 0.00	22.53 1.34 0.00	25.88 1.53 0.00	25.98 1.58 0.00	23.07 1.39 0.00	21.11 1.34 0.00	18.23 1.10 0.00	17.30 0.84 -1.74
CH_RES_BVR_FALLS 23983	13.79 -1.11 0.26	15.17 -0.79 0.11	14.80 -0.80 0.04	14.19 -0.75 0.04	14.82 -0.81 0.01	13.66 -0.80 0.12	16.46 -0.81 0.00	16.50 -0.75 0.12	19.73 -0.95 0.00	18.91 -0.83 0.00	17.48 -0.78 0.00	17.25 -0.81 0.00	15.96 -0.70 0.00	15.17 -0.78 0.00	14.46 -0.68 0.00	15.56 -0.73 0.00	17.17 -0.83 0.00	20.18 -1.02 0.00	23.15 -1.19 0.00	23.25 -1.15 0.00	20.75 -0.93 0.00	18.90 -0.87 0.00	16.24 -0.89 0.00	13.75 -0.84 0.12
CH_RES_NIAGARA 23895	15.08 -0.62 -0.55	15.45 -0.85 -0.23	15.07 -0.66 -0.09	14.49 -0.57 -0.08	15.07 -0.59 -0.02	14.36 -0.47 -0.25	16.63 -0.64 0.00	16.61 -0.82 -0.06	19.17 -0.89 0.62	18.39 -0.85 0.50	17.21 -0.75 0.30	17.13 -0.69 0.24	16.06 -0.55 0.04	15.42 -0.49 0.04	14.62 -0.49 0.04	15.72 -0.54 0.04	17.20 -0.61 0.18	19.60 -0.93 0.66	21.67 -1.44 1.23	22.05 -1.12 1.22	19.93 -0.98 0.77	18.02 -1.13 0.63	16.15 -0.98 0.00	14.03 -0.94 -0.26
CH_RES_SYRACUSE 23985	15.44 -0.09 -0.38	16.08 -0.14 -0.16	15.56 -0.14 -0.06	14.88 -0.15 -0.05	15.50 -0.16 -0.01	14.60 -0.15 -0.17	17.06 -0.21 0.00	17.33 -0.21 -0.18	20.49 -0.19 0.00	19.58 -0.16 0.00	18.11 -0.15 0.00	17.91 -0.15 0.00	16.50 -0.15 0.00	15.83 -0.13 0.00	15.04 -0.11 0.00	16.15 -0.15 0.00	17.89 -0.11 0.00	21.05 -0.15 0.00	24.13 -0.22 0.00	24.15 -0.24 0.00	21.49 -0.20 0.00	19.53 -0.24 0.00	16.94 -0.19 0.00	14.81 -0.09 -0.18
CLINTON_WT_PWR 323605	10.36 -2.58 2.22	14.23 -1.75 0.09	13.84 -1.77 0.03	13.29 -1.66 0.03	13.85 -1.78 0.01	12.68 -1.81 0.09	15.53 -1.74 0.00	15.69 -1.58 0.09	18.71 -1.96 0.00	18.06 -1.68 0.00	16.65 -1.61 0.00	16.40 -1.66 0.00	15.26 -1.40 0.00	14.29 -1.66 0.00	13.75 -1.39 0.00	14.80 -1.50 0.00	16.29 -1.71 0.00	19.05 -2.14 0.00	21.84 -2.51 0.00	21.98 -2.42 0.00	19.80 -1.89 0.00	18.03 -1.74 0.00	15.30 -1.83 0.00	12.88 -1.74 0.09
CLINTON___LFGE 323618	10.47 -2.47 2.22	14.36 -1.62 0.08	13.96 -1.64 0.03	13.41 -1.54 0.03	14.00 -1.64 0.01	12.78 -1.71 0.09	15.68 -1.59 0.00	15.85 -1.42 0.09	18.92 -1.76 0.00	18.28 -1.46 0.00	16.84 -1.42 0.00	16.60 -1.46 0.00	15.42 -1.23 0.00	14.44 -1.52 0.00	13.89 -1.26 0.00	14.96 -1.34 0.00	16.49 -1.51 0.00	19.27 -1.93 0.00	22.06 -2.29 0.00	22.22 -2.17 0.00	20.04 -1.65 0.00	18.23 -1.54 0.00	15.43 -1.70 0.00	12.99 -1.63 0.09
COLONIE_LFGE___ 323577	20.63 0.67 -4.80	18.85 0.72 -2.06	17.13 0.69 -0.80	16.32 0.66 -0.69	16.52 0.69 -0.19	17.40 0.67 -2.15	18.12 0.85 0.00	20.40 0.82 -2.21	21.63 0.95 0.00	20.59 0.85 0.00	19.01 0.75 0.00	18.80 0.74 0.00	17.32 0.67 0.00	16.58 0.62 0.00	15.77 0.62 0.00	16.98 0.68 0.00	18.72 0.72 0.00	22.13 0.93 0.00	25.63 1.29 0.00	25.54 1.15 0.00	22.64 0.95 0.00	20.68 0.91 0.00	17.95 0.82 0.00	17.61 0.62 -2.28
COPENHAGEN_WT_PWR 323753	14.55 -0.73 -0.12	15.48 -0.64 -0.05	14.89 -0.77 -0.02	14.26 -0.73 -0.02	14.89 -0.77 0.00	13.93 -0.70 -0.05	16.61 -0.66 0.00	16.83 -0.62 -0.09	20.03 -0.76 -0.12	19.26 -0.57 -0.09	17.75 -0.57 -0.05	17.39 -0.70 -0.04	15.99 -0.67 0.00	15.27 -0.69 0.00	14.51 -0.64 0.00	15.61 -0.68 0.00	17.29 -0.74 -0.03	20.45 -0.87 -0.12	23.56 -1.02 -0.24	23.65 -0.98 -0.23	20.98 -0.85 -0.14	19.10 -0.79 -0.12	16.36 -0.77 0.00	14.11 -0.66 -0.06
CORNELL____ 23752	16.18 0.21 -0.81	16.59 0.18 -0.35	15.93 0.16 -0.14	15.24 0.15 -0.12	15.85 0.17 -0.03	15.12 0.18 -0.37	17.51 0.24 0.00	17.95 0.24 -0.34	20.88 0.35 0.15	19.99 0.37 0.12	18.54 0.35 0.07	18.33 0.33 0.05	16.94 0.28 0.00	16.24 0.29 0.00	15.42 0.27 0.00	16.57 0.28 0.00	18.34 0.38 0.04	21.48 0.45 0.16	24.48 0.44 0.31	24.53 0.44 0.30	21.89 0.39 0.18	19.89 0.28 0.15	17.35 0.22 0.00	15.29 0.19 -0.38
COXSACKIE___GT 23611	20.01 0.92 -3.93	18.72 0.96 -1.69	17.20 0.91 -0.66	16.41 0.87 -0.56	16.72 0.92 -0.15	17.22 0.87 -1.76	18.36 1.09 0.00	20.22 1.04 -1.81	21.65 0.97 0.00	20.57 0.83 0.00	18.92 0.66 0.00	18.76 0.70 0.00	17.29 0.63 0.00	16.55 0.59 0.00	15.64 0.50 0.00	16.87 0.57 0.00	18.61 0.61 0.00	21.96 0.76 0.00	25.27 0.92 0.00	25.32 0.93 0.00	22.46 0.78 0.00	20.58 0.81 0.00	17.85 0.72 0.00	17.10 0.53 -1.86

CPV_VALLEY___CC1 323721	18.97 0.68 -3.14	18.12 0.71 -1.35	16.85 0.69 -0.52	16.08 0.66 -0.45	16.46 0.69 -0.12	16.65 0.66 -1.41	18.10 0.83 0.00	19.67 0.85 -1.45	21.67 0.99 0.00	20.69 0.95 0.00	19.17 0.91 0.00	19.00 0.94 0.00	17.50 0.85 0.00	16.77 0.81 0.00	15.87 0.73 0.00	17.11 0.81 0.00	18.90 0.90 0.00	22.27 1.08 0.00	25.59 1.24 0.00	25.68 1.29 0.00	22.81 1.13 0.00	20.86 1.09 0.00	18.02 0.89 0.00	16.86 0.66 -1.49
CPV_VALLEY___CC2 323722	18.97 0.68 -3.14	18.12 0.71 -1.35	16.85 0.69 -0.52	16.08 0.66 -0.45	16.46 0.69 -0.12	16.65 0.66 -1.41	18.10 0.83 0.00	19.67 0.85 -1.45	21.67 0.99 0.00	20.69 0.95 0.00	19.17 0.91 0.00	19.00 0.94 0.00	17.50 0.85 0.00	16.77 0.81 0.00	15.87 0.73 0.00	17.11 0.81 0.00	18.90 0.90 0.00	22.27 1.08 0.00	25.59 1.24 0.00	25.68 1.29 0.00	22.81 1.13 0.00	20.86 1.09 0.00	18.02 0.89 0.00	16.86 0.66 -1.49
CRESCENT___HYD 24018	20.63 0.67 -4.80	18.85 0.72 -2.06	17.13 0.69 -0.80	16.32 0.66 -0.69	16.52 0.69 -0.19	17.40 0.67 -2.15	18.12 0.85 0.00	20.40 0.82 -2.21	21.63 0.95 0.00	20.59 0.85 0.00	19.01 0.75 0.00	18.80 0.74 0.00	17.32 0.67 0.00	16.58 0.62 0.00	15.77 0.62 0.00	16.98 0.68 0.00	18.72 0.72 0.00	22.13 0.93 0.00	25.63 1.29 0.00	25.54 1.15 0.00	22.64 0.95 0.00	20.68 0.91 0.00	17.95 0.82 0.00	17.61 0.62 -2.28
CRICKET___VALLEY_CC1 323756	19.67 0.73 -3.79	18.46 0.77 -1.63	17.04 0.77 -0.63	16.25 0.73 -0.54	16.56 0.77 -0.15	17.02 0.74 -1.70	18.20 0.93 0.00	20.05 0.94 -1.75	21.77 1.10 0.00	20.76 1.03 0.00	19.25 0.99 0.00	19.05 0.99 0.00	17.55 0.90 0.00	16.83 0.88 0.00	15.95 0.80 0.00	17.18 0.88 0.00	18.95 0.95 0.00	22.38 1.19 0.00	25.81 1.46 0.00	25.81 1.41 0.00	22.92 1.24 0.00	20.98 1.21 0.00	18.14 1.01 0.00	17.29 0.78 -1.79
CRICKET___VALLEY_CC2 323757	19.67 0.73 -3.79	18.46 0.77 -1.63	17.04 0.77 -0.63	16.25 0.73 -0.54	16.56 0.77 -0.15	17.02 0.74 -1.70	18.20 0.93 0.00	20.05 0.94 -1.75	21.77 1.10 0.00	20.76 1.03 0.00	19.25 0.99 0.00	19.05 0.99 0.00	17.55 0.90 0.00	16.83 0.88 0.00	15.95 0.80 0.00	17.18 0.88 0.00	18.95 0.95 0.00	22.38 1.19 0.00	25.81 1.46 0.00	25.81 1.41 0.00	22.92 1.24 0.00	20.98 1.21 0.00	18.14 1.01 0.00	17.29 0.78 -1.79
CRICKET___VALLEY_CC3 323758	19.67 0.73 -3.79	18.46 0.77 -1.63	17.04 0.77 -0.63	16.25 0.73 -0.54	16.56 0.77 -0.15	17.02 0.74 -1.70	18.20 0.93 0.00	20.05 0.94 -1.75	21.77 1.10 0.00	20.76 1.03 0.00	19.25 0.99 0.00	19.05 0.99 0.00	17.55 0.90 0.00	16.83 0.88 0.00	15.95 0.80 0.00	17.18 0.88 0.00	18.95 0.95 0.00	22.38 1.19 0.00	25.81 1.46 0.00	25.81 1.41 0.00	22.92 1.24 0.00	20.98 1.21 0.00	18.14 1.01 0.00	17.29 0.78 -1.79
CRUCIBLE_METL_DRP 24180	15.44 -0.09 -0.38	16.08 -0.14 -0.16	15.56 -0.14 -0.06	14.88 -0.15 -0.05	15.50 -0.16 -0.01	14.60 -0.15 -0.17	17.06 -0.21 0.00	17.33 -0.21 -0.18	20.49 -0.19 0.00	19.58 -0.16 0.00	18.11 -0.15 0.00	17.91 -0.15 0.00	16.50 -0.15 0.00	15.83 -0.13 0.00	15.04 -0.11 0.00	16.15 -0.15 0.00	17.89 -0.11 0.00	21.05 -0.15 0.00	24.13 -0.22 0.00	24.15 -0.24 0.00	21.49 -0.20 0.00	19.53 -0.24 0.00	16.94 -0.19 0.00	14.81 -0.09 -0.18
DANC___LFGE 323619	14.74 -0.59 -0.18	15.58 -0.56 -0.08	15.03 -0.64 -0.03	14.39 -0.61 -0.03	15.01 -0.64 -0.01	14.06 -0.60 -0.08	16.63 -0.64 0.00	16.89 -0.61 -0.13	20.12 -0.72 -0.17	19.28 -0.59 -0.13	17.77 -0.57 -0.08	17.46 -0.65 -0.06	16.04 -0.62 0.00	15.33 -0.62 0.00	14.57 -0.58 0.00	15.68 -0.62 0.00	17.37 -0.67 -0.04	20.56 -0.81 -0.18	23.74 -0.95 -0.34	23.80 -0.93 -0.33	21.11 -0.78 -0.21	19.21 -0.73 -0.17	16.43 -0.70 0.00	14.26 -0.54 -0.08
DANSKAMMER___1 23586	19.78 0.94 -3.68	18.63 0.98 -1.58	17.21 0.95 -0.61	16.42 0.91 -0.53	16.73 0.94 -0.14	17.14 0.90 -1.65	18.39 1.12 0.00	20.21 1.15 -1.70	21.96 1.28 0.00	20.92 1.18 0.00	19.39 1.13 0.00	19.20 1.14 0.00	17.70 1.05 0.00	16.96 1.01 0.00	16.02 0.88 0.00	17.28 0.98 0.00	19.10 1.10 0.00	22.53 1.34 0.00	25.88 1.53 0.00	25.98 1.58 0.00	23.07 1.39 0.00	21.11 1.34 0.00	18.23 1.10 0.00	17.30 0.84 -1.74
DANSKAMMER___2 23589	19.78 0.94 -3.68	18.63 0.98 -1.58	17.21 0.95 -0.61	16.42 0.91 -0.53	16.73 0.94 -0.14	17.14 0.90 -1.65	18.39 1.12 0.00	20.21 1.15 -1.70	21.96 1.28 0.00	20.92 1.18 0.00	19.39 1.13 0.00	19.20 1.14 0.00	17.70 1.05 0.00	16.96 1.01 0.00	16.02 0.88 0.00	17.28 0.98 0.00	19.10 1.10 0.00	22.53 1.34 0.00	25.88 1.53 0.00	25.98 1.58 0.00	23.07 1.39 0.00	21.11 1.34 0.00	18.23 1.10 0.00	17.30 0.84 -1.74
DANSKAMMER___3 23590	19.78 0.94 -3.68	18.63 0.98 -1.58	17.21 0.95 -0.61	16.42 0.91 -0.53	16.73 0.94 -0.14	17.14 0.90 -1.65	18.39 1.12 0.00	20.21 1.15 -1.70	21.96 1.28 0.00	20.92 1.18 0.00	19.39 1.13 0.00	19.20 1.14 0.00	17.70 1.05 0.00	16.96 1.01 0.00	16.02 0.88 0.00	17.28 0.98 0.00	19.10 1.10 0.00	22.53 1.34 0.00	25.88 1.53 0.00	25.98 1.58 0.00	23.07 1.39 0.00	21.11 1.34 0.00	18.23 1.10 0.00	17.30 0.84 -1.74
DANSKAMMER___4 23591	19.78 0.94 -3.68	18.63 0.98 -1.58	17.21 0.95 -0.61	16.42 0.91 -0.53	16.73 0.94 -0.14	17.14 0.90 -1.65	18.39 1.12 0.00	20.21 1.15 -1.70	21.96 1.28 0.00	20.92 1.18 0.00	19.39 1.13 0.00	19.20 1.14 0.00	17.70 1.05 0.00	16.96 1.01 0.00	16.02 0.88 0.00	17.28 0.98 0.00	19.10 1.10 0.00	22.53 1.34 0.00	25.88 1.53 0.00	25.98 1.58 0.00	23.07 1.39 0.00	21.11 1.34 0.00	18.23 1.10 0.00	17.30 0.84 -1.74
DANSKAMMER___DIESEL 23592	19.78 0.94 -3.68	18.63 0.98 -1.58	17.21 0.95 -0.61	16.42 0.91 -0.53	16.73 0.94 -0.14	17.14 0.90 -1.65	18.39 1.12 0.00	20.21 1.15 -1.70	21.96 1.28 0.00	20.92 1.18 0.00	19.39 1.13 0.00	19.20 1.14 0.00	17.70 1.05 0.00	16.96 1.01 0.00	16.02 0.88 0.00	17.28 0.98 0.00	19.10 1.10 0.00	22.53 1.34 0.00	25.88 1.53 0.00	25.98 1.58 0.00	23.07 1.39 0.00	21.11 1.34 0.00	18.23 1.10 0.00	17.30 0.84 -1.74
DASHVILLE___HYD 23610	19.45 0.61 -3.69	18.30 0.64 -1.58	16.86 0.61 -0.62	16.09 0.58 -0.53	16.40 0.61 -0.14	16.82 0.58 -1.66	18.00 0.73 0.00	19.80 0.73 -1.71	21.46 0.79 0.00	20.45 0.71 0.00	18.95 0.69 0.00	18.76 0.70 0.00	17.30 0.65 0.00	16.56 0.61 0.00	15.66 0.52 0.00	16.88 0.59 0.00	18.67 0.67 0.00	22.02 0.83 0.00	25.29 0.95 0.00	25.39 1.00 0.00	22.55 0.87 0.00	20.64 0.87 0.00	17.85 0.72 0.00	16.98 0.51 -1.75
DELAWARE___LFGE 323621	17.14 0.44 -1.55	17.18 0.45 -0.66	16.30 0.41 -0.26	15.59 0.39 -0.22	16.14 0.44 -0.06	15.72 0.42 -0.72	17.82 0.55 0.00	18.68 0.57 -0.74	21.36 0.68 0.00	20.41 0.67 0.00	18.88 0.62 0.00	18.65 0.60 0.00	17.20 0.55 0.00	16.48 0.53 0.00	15.62 0.47 0.00	16.82 0.52 0.00	18.59 0.59 0.00	21.92 0.72 0.00	25.17 0.83 0.00	25.22 0.83 0.00	22.42 0.74 0.00	20.44 0.67 0.00	17.68 0.55 0.00	15.84 0.40 -0.73

DOGLEVILLE___HYD 23807	15.43 0.38 0.11	16.45 0.43 0.05	16.04 0.42 0.02	15.37 0.40 0.02	16.07 0.42 0.00	14.94 0.41 0.05	17.79 0.52 0.00	17.84 0.52 0.05	21.30 0.62 0.00	20.35 0.61 0.00	18.84 0.58 0.00	18.60 0.54 0.00	17.15 0.50 0.00	16.43 0.48 0.00	15.60 0.45 0.00	16.79 0.49 0.00	18.54 0.54 0.00	21.83 0.64 0.00	25.07 0.73 0.00	25.12 0.73 0.00	22.33 0.65 0.00	20.36 0.59 0.00	17.63 0.50 0.00	15.08 0.41 0.05
DUNKIRK___1 23563	16.08 0.30 -0.62	16.46 0.13 -0.26	15.98 0.23 -0.10	15.34 0.27 -0.09	15.98 0.31 -0.02	15.24 0.38 -0.28	17.75 0.48 0.00	17.89 0.35 -0.17	20.70 0.52 0.49	19.85 0.49 0.39	18.54 0.49 0.21	18.48 0.52 0.10	17.30 0.58 -0.07	16.63 0.61 -0.07	15.76 0.54 -0.07	16.94 0.57 -0.07	18.54 0.59 0.05	21.26 0.51 0.45	23.51 0.19 1.03	23.92 0.44 0.91	21.58 0.43 0.54	19.39 0.12 0.50	17.20 0.07 0.00	14.91 -0.10 -0.29
DUNKIRK___2 23564	16.08 0.30 -0.62	16.46 0.13 -0.26	15.98 0.23 -0.10	15.34 0.27 -0.09	15.98 0.31 -0.02	15.24 0.38 -0.28	17.75 0.48 0.00	17.89 0.35 -0.17	20.70 0.52 0.49	19.85 0.49 0.39	18.54 0.49 0.21	18.48 0.52 0.10	17.30 0.58 -0.07	16.63 0.61 -0.07	15.76 0.54 -0.07	16.94 0.57 -0.07	18.54 0.59 0.05	21.26 0.51 0.45	23.51 0.19 1.03	23.92 0.44 0.91	21.58 0.43 0.54	19.39 0.12 0.50	17.20 0.07 0.00	14.91 -0.10 -0.29
DUNKIRK___3 23565	15.97 0.20 -0.61	16.35 0.02 -0.26	15.88 0.14 -0.10	15.23 0.17 -0.09	15.87 0.20 -0.02	15.13 0.28 -0.28	17.63 0.36 0.00	17.74 0.21 -0.17	20.51 0.33 0.50	19.69 0.34 0.39	18.39 0.35 0.21	18.34 0.38 0.10	17.15 0.43 -0.06	16.48 0.46 -0.06	15.63 0.42 -0.06	16.79 0.42 -0.06	18.40 0.45 0.05	21.06 0.32 0.45	23.31 0.00 1.04	23.72 0.24 0.92	21.40 0.26 0.55	19.27 0.00 0.50	17.10 -0.03 0.00	14.83 -0.18 -0.29
DUNKIRK___4 23566	15.97 0.20 -0.61	16.35 0.02 -0.26	15.88 0.14 -0.10	15.23 0.17 -0.09	15.87 0.20 -0.02	15.13 0.28 -0.28	17.63 0.36 0.00	17.74 0.21 -0.17	20.51 0.33 0.50	19.69 0.34 0.39	18.39 0.35 0.21	18.34 0.38 0.10	17.15 0.43 -0.06	16.48 0.46 -0.06	15.63 0.42 -0.06	16.79 0.42 -0.06	18.40 0.45 0.05	21.06 0.32 0.45	23.31 0.00 1.04	23.72 0.24 0.92	21.40 0.26 0.55	19.27 0.00 0.50	17.10 -0.03 0.00	14.83 -0.18 -0.29
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	19.69 0.94 -3.60	18.59 0.98 -1.54	17.21 0.97 -0.60	16.42 0.93 -0.51	16.74 0.95 -0.14	17.11 0.92 -1.62	18.39 1.12 0.00	20.23 1.20 -1.66	22.10 1.43 0.00	21.10 1.36 0.00	19.59 1.33 0.00	19.41 1.36 0.00	17.90 1.25 0.00	17.15 1.20 0.00	16.22 1.08 0.00	17.47 1.17 0.00	19.33 1.33 0.00	22.76 1.57 0.00	26.17 1.83 0.00	26.27 1.88 0.00	23.33 1.65 0.00	21.31 1.54 0.00	18.41 1.29 0.00	17.38 0.96 -1.70
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	19.52 0.82 -3.54	18.44 0.85 -1.52	17.06 0.83 -0.59	16.28 0.79 -0.51	16.61 0.83 -0.14	16.96 0.79 -1.59	18.25 0.98 0.00	20.01 1.01 -1.64	21.83 1.16 0.00	20.82 1.08 0.00	19.30 1.04 0.00	19.12 1.07 0.00	17.62 0.97 0.00	16.88 0.92 0.00	15.96 0.82 0.00	17.21 0.91 0.00	19.02 1.03 0.00	22.42 1.23 0.00	25.76 1.41 0.00	25.85 1.46 0.00	22.96 1.28 0.00	21.00 1.23 0.00	18.14 1.01 0.00	17.16 0.76 -1.68
E179THST_138_KV_TB4_REV_LBMP_J 345001	19.95 1.18 -3.61	18.86 1.24 -1.55	17.47 1.22 -0.61	16.62 1.12 -0.52	16.95 1.16 -0.15	17.30 1.09 -1.63	18.63 1.35 -0.01	20.39 1.36 -1.66	22.19 1.51 0.00	21.22 1.48 0.00	19.72 1.46 0.00	19.58 1.52 -0.01	18.14 1.48 0.00	17.30 1.34 -0.01	16.35 1.20 -0.01	17.62 1.32 -0.01	19.50 1.49 -0.01	22.93 1.74 0.00	26.36 2.02 0.00	26.44 2.05 0.00	23.48 1.80 0.00	21.62 1.84 -0.01	18.70 1.56 -0.01	17.61 1.18 -1.71
EAST HAMPTON___GT 23717	22.89 1.53 -6.21	22.55 1.69 -4.79	21.28 1.74 -3.90	18.18 1.62 -1.58	17.52 1.68 -0.19	20.46 1.60 -4.28	21.07 1.92 -1.88	26.26 1.91 -6.99	27.84 2.23 -4.93	27.37 2.11 -5.52	27.65 2.01 -7.38	22.54 2.11 -2.37	19.90 1.93 -1.32	20.06 1.83 -2.27	20.93 1.64 -4.15	21.16 1.78 -3.09	24.21 2.07 -4.14	29.34 2.42 -5.73	35.02 3.02 -7.66	37.91 3.10 -10.42	32.45 2.69 -8.08	26.70 2.39 -4.54	24.54 1.94 -5.48	21.24 1.52 -5.00
EAST RIVER___6 23660	19.80 1.04 -3.60	18.70 1.09 -1.54	17.32 1.08 -0.60	16.51 1.02 -0.51	16.82 1.03 -0.14	17.19 0.99 -1.62	18.50 1.23 0.00	20.37 1.34 -1.66	22.25 1.57 0.00	21.28 1.54 0.00	19.76 1.50 0.00	19.59 1.53 0.00	18.07 1.41 0.00	17.29 1.34 0.00	16.36 1.21 0.00	17.63 1.34 0.00	19.49 1.49 0.00	22.93 1.74 0.00	26.34 2.00 0.00	26.44 2.05 0.00	23.51 1.82 0.00	21.49 1.72 0.00	18.57 1.44 0.00	17.49 1.07 -1.70
EAST RIVER___7 23524	19.80 1.04 -3.60	18.70 1.09 -1.54	17.32 1.08 -0.60	16.51 1.02 -0.51	16.82 1.03 -0.14	17.19 0.99 -1.62	18.50 1.23 0.00	20.37 1.34 -1.66	22.25 1.57 0.00	21.28 1.54 0.00	19.76 1.50 0.00	19.59 1.53 0.00	18.07 1.41 0.00	17.29 1.34 0.00	16.36 1.21 0.00	17.63 1.34 0.00	19.49 1.49 0.00	22.93 1.74 0.00	26.34 2.00 0.00	26.44 2.05 0.00	23.51 1.82 0.00	21.49 1.72 0.00	18.57 1.44 0.00	17.49 1.07 -1.70
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	19.65 0.89 -3.60	18.54 0.93 -1.54	17.16 0.92 -0.60	16.38 0.88 -0.51	16.69 0.91 -0.14	17.07 0.87 -1.62	18.36 1.09 0.00	20.18 1.15 -1.66	22.04 1.36 0.00	21.02 1.28 0.00	19.52 1.26 0.00	19.34 1.28 0.00	17.84 1.18 0.00	17.09 1.13 0.00	16.14 1.00 0.00	17.41 1.11 0.00	19.24 1.24 0.00	22.68 1.48 0.00	26.07 1.73 0.00	26.17 1.78 0.00	23.25 1.56 0.00	21.23 1.46 0.00	18.35 1.22 0.00	17.33 0.91 -1.70
EAST_HAMPTON___DIESEL 23722	22.89 1.53 -6.21	22.55 1.69 -4.79	21.28 1.74 -3.90	18.18 1.62 -1.58	17.52 1.68 -0.19	20.46 1.60 -4.28	21.07 1.92 -1.88	26.26 1.91 -6.99	27.84 2.23 -4.93	27.37 2.11 -5.52	27.65 2.01 -7.38	22.54 2.11 -2.37	19.90 1.93 -1.32	20.06 1.83 -2.27	20.93 1.64 -4.15	21.16 1.78 -3.09	24.21 2.07 -4.14	29.34 2.42 -5.73	35.02 3.02 -7.66	37.91 3.10 -10.42	32.45 2.69 -8.08	26.70 2.39 -4.54	24.54 1.94 -5.48	21.24 1.52 -5.00
EAST_RIVER___1 323558	19.79 1.03 -3.60	18.70 1.09 -1.54	17.32 1.08 -0.60	16.51 1.02 -0.51	16.82 1.03 -0.14	17.19 0.99 -1.62	18.50 1.23 0.00	20.35 1.32 -1.66	22.25 1.57 0.00	21.26 1.52 0.00	19.74 1.48 0.00	19.58 1.52 0.00	18.05 1.40 0.00	17.28 1.32 0.00	16.34 1.20 0.00	17.62 1.32 0.00	19.48 1.48 0.00	22.91 1.72 0.00	26.34 2.00 0.00	26.44 2.05 0.00	23.48 1.80 0.00	21.49 1.72 0.00	18.57 1.44 0.00	17.49 1.07 -1.70
EAST_RIVER___2 323559	19.80 1.04 -3.60	18.70 1.09 -1.54	17.32 1.08 -0.60	16.51 1.02 -0.51	16.82 1.03 -0.14	17.19 0.99 -1.62	18.50 1.23 0.00	20.37 1.34 -1.66	22.25 1.57 0.00	21.28 1.54 0.00	19.76 1.50 0.00	19.59 1.53 0.00	18.07 1.41 0.00	17.29 1.34 0.00	16.36 1.21 0.00	17.63 1.34 0.00	19.49 1.49 0.00	22.93 1.74 0.00	26.34 2.00 0.00	26.44 2.05 0.00	23.51 1.82 0.00	21.49 1.72 0.00	18.57 1.44 0.00	17.49 1.07 -1.70

EAST___DELAWARE_HYD 23607	19.04 0.62 -3.26	18.11 0.64 -1.40	16.78 0.59 -0.54	16.01 0.57 -0.47	16.37 0.59 -0.13	16.63 0.58 -1.46	18.01 0.74 0.00	19.62 0.75 -1.51	21.48 0.81 0.00	20.47 0.73 0.00	18.95 0.69 0.00	18.76 0.70 0.00	17.29 0.63 0.00	16.56 0.61 0.00	15.64 0.50 0.00	16.87 0.57 0.00	18.67 0.67 0.00	22.00 0.81 0.00	25.27 0.92 0.00	25.37 0.98 0.00	22.53 0.84 0.00	20.62 0.85 0.00	17.80 0.67 0.00	16.74 0.48 -1.54
ELEC_TRO_TEK 24086	22.08 1.08 -5.85	21.54 1.12 -4.35	20.20 1.11 -3.45	17.48 1.06 -1.44	16.93 1.09 -0.19	19.54 1.05 -3.91	20.19 1.30 -1.62	24.99 1.37 -6.26	26.54 1.61 -4.25	26.06 1.56 -4.76	26.18 1.55 -6.37	21.65 1.55 -2.04	19.24 1.45 -1.14	19.32 1.40 -1.96	20.03 1.30 -3.58	20.38 1.42 -2.67	23.14 1.57 -3.57	27.96 1.82 -4.94	33.12 2.17 -6.61	35.58 2.20 -8.99	30.58 1.93 -6.97	25.47 1.78 -3.92	23.36 1.51 -4.73	20.62 1.10 -4.80
ELLENBURG_WT_PWR 323604	10.36 -2.58 2.22	14.23 -1.75 0.09	13.84 -1.77 0.03	13.29 -1.66 0.03	13.85 -1.78 0.01	12.68 -1.81 0.09	15.53 -1.74 0.00	15.69 -1.58 0.09	18.71 -1.96 0.00	18.06 -1.68 0.00	16.65 -1.61 0.00	16.40 -1.66 0.00	15.26 -1.40 0.00	14.29 -1.66 0.00	13.75 -1.39 0.00	14.80 -1.50 0.00	16.29 -1.71 0.00	19.05 -2.14 0.00	21.84 -2.51 0.00	21.98 -2.42 0.00	19.80 -1.89 0.00	18.03 -1.74 0.00	15.30 -1.83 0.00	12.88 -1.74 0.09
ELM_ST_23_KV_LD_REV_LBMP_A 345012	15.63 -0.11 -0.58	16.01 -0.31 -0.25	15.57 -0.17 -0.10	14.93 -0.14 -0.08	15.56 -0.11 -0.02	14.81 -0.03 -0.26	17.25 -0.02 0.00	17.33 -0.19 -0.15	20.01 -0.14 0.52	19.20 -0.14 0.41	17.95 -0.09 0.22	17.90 -0.05 0.11	16.75 0.03 -0.07	16.10 0.08 -0.07	15.27 0.06 -0.07	16.41 0.05 -0.07	17.98 0.04 0.06	20.55 -0.17 0.47	22.72 -0.54 1.08	23.14 -0.29 0.96	20.89 -0.22 0.57	18.83 -0.42 0.53	16.77 -0.36 0.00	14.56 -0.43 -0.28
EMPIRE_CC_1 323656	20.15 0.54 -4.45	18.56 0.58 -1.91	16.96 0.58 -0.74	16.17 0.55 -0.64	16.42 0.59 -0.17	17.14 0.57 -2.00	18.00 0.73 0.00	20.12 0.70 -2.05	21.44 0.77 0.00	20.41 0.67 0.00	18.86 0.60 0.00	18.67 0.61 0.00	17.20 0.55 0.00	16.50 0.54 0.00	15.66 0.52 0.00	16.87 0.57 0.00	18.57 0.58 0.00	21.94 0.74 0.00	25.32 0.97 0.00	25.29 0.90 0.00	22.44 0.76 0.00	20.52 0.75 0.00	17.83 0.70 0.00	17.34 0.51 -2.11
EMPIRE_CC_2 323658	20.15 0.54 -4.45	18.56 0.58 -1.91	16.96 0.58 -0.74	16.17 0.55 -0.64	16.42 0.59 -0.17	17.14 0.57 -2.00	18.00 0.73 0.00	20.12 0.70 -2.05	21.44 0.77 0.00	20.41 0.67 0.00	18.86 0.60 0.00	18.67 0.61 0.00	17.20 0.55 0.00	16.50 0.54 0.00	15.66 0.52 0.00	16.87 0.57 0.00	18.57 0.58 0.00	21.94 0.74 0.00	25.32 0.97 0.00	25.29 0.90 0.00	22.44 0.76 0.00	20.52 0.75 0.00	17.83 0.70 0.00	17.34 0.51 -2.11
ERIE_WT_PWR 323693	15.80 0.05 -0.60	16.18 -0.14 -0.26	15.72 -0.02 -0.10	15.09 0.03 -0.09	15.73 0.06 -0.02	14.98 0.13 -0.27	17.44 0.17 0.00	17.53 0.00 -0.17	20.28 0.10 0.50	19.43 0.08 0.39	18.16 0.11 0.21	18.13 0.16 0.09	16.97 0.23 -0.08	16.31 0.27 -0.08	15.47 0.24 -0.08	16.61 0.23 -0.08	18.19 0.23 0.04	20.82 0.06 0.44	23.03 -0.27 1.05	23.45 -0.02 0.91	21.19 0.04 0.54	19.07 -0.20 0.51	16.96 -0.17 0.00	14.72 -0.28 -0.28
ETNA_115_KV_TB1_REV_LBMP_C 345029	16.16 0.20 -0.81	16.56 0.14 -0.35	15.91 0.14 -0.13	15.21 0.12 -0.12	15.82 0.14 -0.03	15.09 0.15 -0.37	17.48 0.21 0.00	17.91 0.21 -0.34	20.85 0.31 0.14	19.96 0.34 0.11	18.51 0.31 0.06	18.30 0.29 0.05	16.90 0.25 0.00	16.21 0.25 0.00	15.39 0.24 0.00	16.54 0.24 0.00	18.31 0.34 0.03	21.43 0.38 0.14	24.43 0.37 0.28	24.48 0.37 0.27	21.86 0.35 0.17	19.87 0.24 0.14	17.34 0.21 0.00	15.26 0.16 -0.38
E_CANADA_CAP_HY 24051	21.53 0.54 -5.83	19.13 0.56 -2.50	17.11 0.50 -0.97	16.28 0.46 -0.83	16.38 0.50 -0.23	18.00 0.55 -2.87	18.00 0.73 0.00	21.13 0.82 -2.95	21.75 1.07 0.00	20.71 0.97 0.00	18.95 0.69 0.00	18.71 0.65 0.00	17.22 0.57 0.00	16.46 0.51 0.00	15.64 0.50 0.00	16.85 0.55 0.00	18.75 0.76 0.00	22.25 1.06 0.00	25.85 1.51 0.00	25.66 1.27 0.00	22.68 1.00 0.00	20.58 0.81 0.00	17.78 0.65 0.00	17.90 0.43 -2.76
E_CANADA_MHWK_HY 24050	15.43 0.38 0.11	16.45 0.43 0.05	16.04 0.42 0.02	15.37 0.40 0.02	16.07 0.42 0.00	14.94 0.41 0.05	17.79 0.52 0.00	17.84 0.52 0.05	21.30 0.62 0.00	20.35 0.61 0.00	18.84 0.58 0.00	18.60 0.54 0.00	17.15 0.50 0.00	16.43 0.48 0.00	15.60 0.45 0.00	16.79 0.49 0.00	18.54 0.54 0.00	21.83 0.64 0.00	25.07 0.73 0.00	25.12 0.73 0.00	22.33 0.65 0.00	20.36 0.59 0.00	17.63 0.50 0.00	15.08 0.41 0.05
E_FISHKILL___LBMP 23776	19.63 0.80 -3.67	18.48 0.83 -1.58	17.08 0.83 -0.61	16.30 0.79 -0.53	16.60 0.81 -0.14	17.02 0.79 -1.65	18.25 0.98 0.00	20.09 1.02 -1.70	21.88 1.20 0.00	20.88 1.14 0.00	19.36 1.10 0.00	19.18 1.12 0.00	17.67 1.02 0.00	16.94 0.99 0.00	16.02 0.88 0.00	17.28 0.98 0.00	19.08 1.08 0.00	22.51 1.31 0.00	25.88 1.53 0.00	25.95 1.56 0.00	23.05 1.37 0.00	21.07 1.30 0.00	18.21 1.08 0.00	17.26 0.81 -1.74
FAR ROCKAWAY___4 23548	22.37 1.33 -5.88	21.85 1.40 -4.39	20.49 1.36 -3.49	17.74 1.32 -1.45	17.19 1.36 -0.19	19.82 1.30 -3.95	20.50 1.59 -1.64	25.36 1.67 -6.32	26.93 1.94 -4.31	26.44 1.88 -4.83	26.58 1.86 -6.46	21.99 1.86 -2.07	19.51 1.70 -1.15	19.58 1.64 -1.99	20.32 1.55 -3.63	20.68 1.68 -2.70	23.49 1.87 -3.62	28.41 2.20 -5.01	33.71 2.65 -6.71	36.22 2.71 -9.12	31.12 2.36 -7.07	25.90 2.16 -3.98	23.72 1.80 -4.79	21.23 1.34 -5.17
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	19.80 1.04 -3.60	18.72 1.11 -1.54	17.33 1.09 -0.60	16.52 1.03 -0.51	16.84 1.05 -0.14	17.20 1.01 -1.62	18.52 1.24 0.00	20.37 1.34 -1.66	22.27 1.59 0.00	21.28 1.54 0.00	19.76 1.50 0.00	19.59 1.53 0.00	18.07 1.41 0.00	17.29 1.34 0.00	16.36 1.21 0.00	17.63 1.34 0.00	19.49 1.49 0.00	22.95 1.76 0.00	26.36 2.02 0.00	26.46 2.07 0.00	23.51 1.82 0.00	21.51 1.74 0.00	18.58 1.46 0.00	17.51 1.09 -1.70
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	19.80 1.04 -3.60	18.70 1.09 -1.54	17.32 1.08 -0.60	16.51 1.02 -0.51	16.84 1.05 -0.14	17.20 1.01 -1.62	18.50 1.23 0.00	20.37 1.34 -1.66	22.25 1.57 0.00	21.26 1.52 0.00	19.74 1.48 0.00	19.58 1.52 0.00	18.05 1.40 0.00	17.29 1.34 0.00	16.34 1.20 0.00	17.62 1.32 0.00	19.49 1.49 0.00	22.93 1.74 0.00	26.34 2.00 0.00	26.44 2.05 0.00	23.51 1.82 0.00	21.49 1.72 0.00	18.57 1.44 0.00	17.49 1.07 -1.70
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	19.79 1.03 -3.60	18.70 1.09 -1.54	17.32 1.08 -0.60	16.51 1.02 -0.51	16.82 1.03 -0.14	17.19 0.99 -1.62	18.50 1.23 0.00	20.35 1.32 -1.66	22.23 1.55 0.00	21.26 1.52 0.00	19.74 1.48 0.00	19.56 1.50 0.00	18.05 1.40 0.00	17.28 1.32 0.00	16.34 1.20 0.00	17.60 1.30 0.00	19.48 1.48 0.00	22.91 1.72 0.00	26.34 2.00 0.00	26.41 2.02 0.00	23.48 1.80 0.00	21.47 1.70 0.00	18.57 1.44 0.00	17.49 1.07 -1.70

FARRAGUT___LBMP 323566	19.79 1.03 -3.60	18.69 1.08 -1.54	17.30 1.06 -0.60	16.50 1.00 -0.51	16.82 1.03 -0.14	17.17 0.98 -1.62	18.48 1.21 0.00	20.33 1.30 -1.66	22.23 1.55 0.00	21.24 1.50 0.00	19.72 1.46 0.00	19.56 1.50 0.00	18.04 1.38 0.00	17.26 1.31 0.00	16.33 1.18 0.00	17.60 1.30 0.00	19.46 1.46 0.00	22.91 1.72 0.00	26.32 1.97 0.00	26.41 2.02 0.00	23.46 1.78 0.00	21.47 1.70 0.00	18.55 1.42 0.00	17.48 1.06 -1.70
FENNER___WINDPWR 24204	15.67 0.12 -0.39	16.35 0.11 -0.17	15.77 0.06 -0.07	15.09 0.06 -0.06	15.72 0.06 -0.02	14.84 0.09 -0.18	17.41 0.14 0.00	17.67 0.16 -0.14	20.75 0.21 0.14	19.89 0.26 0.11	18.42 0.22 0.06	18.19 0.18 0.05	16.80 0.15 0.00	16.10 0.14 0.00	15.28 0.14 0.00	16.44 0.15 0.00	18.17 0.20 0.03	21.29 0.23 0.14	24.31 0.24 0.28	24.37 0.24 0.27	21.73 0.22 0.17	19.79 0.16 0.14	17.25 0.12 0.00	15.00 0.10 -0.18
FIBERTEK___ENERGY 23856	15.44 -0.09 -0.38	16.08 -0.14 -0.16	15.56 -0.14 -0.06	14.88 -0.15 -0.05	15.50 -0.16 -0.01	14.60 -0.15 -0.17	17.06 -0.21 0.00	17.33 -0.21 -0.18	20.49 -0.19 0.00	19.58 -0.16 0.00	18.11 -0.15 0.00	17.91 -0.15 0.00	16.50 -0.15 0.00	15.83 -0.13 0.00	15.04 -0.11 0.00	16.15 -0.15 0.00	17.89 -0.11 0.00	21.05 -0.15 0.00	24.13 -0.22 0.00	24.15 -0.24 0.00	21.49 -0.20 0.00	19.53 -0.24 0.00	16.94 -0.19 0.00	14.81 -0.09 -0.18
FITZPATRICK___ 23598	14.92 -0.45 -0.22	15.65 -0.51 -0.09	15.19 -0.48 -0.04	14.54 -0.46 -0.03	15.14 -0.52 -0.01	14.20 -0.48 -0.10	16.65 -0.62 0.00	16.83 -0.64 -0.10	19.95 -0.72 0.00	19.05 -0.69 0.00	17.62 -0.64 0.00	17.43 -0.63 0.00	16.07 -0.58 0.00	15.40 -0.56 0.00	14.63 -0.51 0.00	15.73 -0.57 0.00	17.39 -0.61 0.00	20.45 -0.74 0.00	23.47 -0.88 0.00	23.51 -0.88 0.00	20.90 -0.78 0.00	19.04 -0.73 0.00	16.51 -0.62 0.00	14.38 -0.44 -0.10
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	19.82 0.97 -3.69	18.66 1.01 -1.58	17.24 0.99 -0.62	16.45 0.94 -0.53	16.76 0.97 -0.14	17.17 0.93 -1.66	18.43 1.16 0.00	20.23 1.16 -1.70	22.00 1.32 0.00	20.96 1.22 0.00	19.41 1.15 0.00	19.23 1.17 0.00	17.72 1.07 0.00	16.98 1.02 0.00	16.04 0.89 0.00	17.29 0.99 0.00	19.12 1.12 0.00	22.55 1.36 0.00	25.93 1.58 0.00	26.00 1.61 0.00	23.09 1.41 0.00	21.13 1.36 0.00	18.24 1.11 0.00	17.32 0.85 -1.75
FORT ORANGE___ 23900	20.32 0.62 -4.54	18.68 0.66 -1.95	17.04 0.64 -0.76	16.24 0.61 -0.65	16.48 0.66 -0.18	17.23 0.61 -2.04	18.05 0.78 0.00	20.22 0.76 -2.09	21.40 0.72 0.00	20.41 0.67 0.00	18.75 0.49 0.00	18.64 0.58 0.00	17.20 0.55 0.00	16.48 0.53 0.00	15.63 0.48 0.00	16.83 0.54 0.00	18.52 0.52 0.00	21.81 0.62 0.00	25.17 0.83 0.00	25.15 0.76 0.00	22.31 0.63 0.00	20.38 0.61 0.00	17.78 0.65 0.00	17.28 0.41 -2.15
FORT_DRUM_COGEN 23780	14.46 -0.79 -0.10	15.43 -0.67 -0.04	14.84 -0.81 -0.02	14.21 -0.78 -0.01	14.84 -0.81 0.00	13.89 -0.73 -0.04	16.58 -0.69 0.00	16.80 -0.64 -0.07	19.99 -0.79 -0.10	19.24 -0.57 -0.08	17.74 -0.57 -0.04	17.37 -0.72 -0.03	15.97 -0.68 0.00	15.24 -0.72 0.00	14.48 -0.67 0.00	15.60 -0.70 0.00	17.27 -0.76 -0.02	20.38 -0.91 -0.10	23.47 -1.07 -0.20	23.58 -1.00 -0.19	20.94 -0.87 -0.12	19.06 -0.81 -0.10	16.32 -0.80 0.00	14.06 -0.71 -0.05
FPL_FAR_ROCK_GT1 24212	22.37 1.33 -5.88	21.85 1.40 -4.39	20.49 1.36 -3.49	17.74 1.32 -1.45	17.19 1.36 -0.19	19.82 1.30 -3.95	20.50 1.59 -1.64	25.36 1.67 -6.32	26.93 1.94 -4.31	26.44 1.88 -4.83	26.58 1.86 -6.46	21.99 1.86 -2.07	19.51 1.70 -1.15	19.58 1.64 -1.99	20.32 1.55 -3.63	20.68 1.68 -2.70	23.49 1.87 -3.62	28.41 2.20 -5.01	33.71 2.65 -6.71	36.22 2.71 -9.12	31.12 2.36 -7.07	25.90 2.16 -3.98	23.72 1.80 -4.79	21.23 1.34 -5.17
FPL_FAR_ROCK_GT2 23815	22.37 1.33 -5.88	21.85 1.40 -4.39	20.49 1.36 -3.49	17.74 1.32 -1.45	17.19 1.36 -0.19	19.82 1.30 -3.95	20.50 1.59 -1.64	25.36 1.67 -6.32	26.93 1.94 -4.31	26.44 1.88 -4.83	26.58 1.86 -6.46	21.99 1.86 -2.07	19.51 1.70 -1.15	19.58 1.64 -1.99	20.32 1.55 -3.63	20.68 1.68 -2.70	23.49 1.87 -3.62	28.41 2.20 -5.01	33.71 2.65 -6.71	36.22 2.71 -9.12	31.12 2.36 -7.07	25.90 2.16 -3.98	23.72 1.80 -4.79	21.23 1.34 -5.17
FRANKLIN_FALL_HYD 24054	10.43 -2.53 2.20	14.29 -1.70 0.08	13.87 -1.74 0.03	13.32 -1.63 0.03	13.89 -1.75 0.01	12.70 -1.79 0.08	15.60 -1.68 0.00	15.77 -1.51 0.08	18.82 -1.86 0.00	18.18 -1.56 0.00	16.74 -1.52 0.00	16.47 -1.59 0.00	15.31 -1.35 0.00	14.33 -1.63 0.00	13.80 -1.35 0.00	14.85 -1.45 0.00	16.36 -1.64 0.00	19.12 -2.08 0.00	21.89 -2.46 0.00	22.05 -2.34 0.00	19.88 -1.80 0.00	18.11 -1.66 0.00	15.33 -1.80 0.00	12.91 -1.72 0.08
FREEPORT_EQUS_GT1 23764	22.45 1.23 -6.07	21.98 1.29 -4.62	20.62 1.25 -3.73	17.72 1.21 -1.53	17.09 1.25 -0.19	19.92 1.20 -4.14	20.52 1.47 -1.78	25.61 1.53 -6.71	27.17 1.82 -4.67	26.73 1.76 -5.23	26.97 1.72 -7.00	22.04 1.73 -2.25	19.50 1.60 -1.25	19.66 1.55 -2.15	20.53 1.45 -3.94	20.81 1.58 -2.93	23.67 1.75 -3.93	28.66 2.03 -5.43	34.02 2.41 -7.27	36.71 2.44 -9.88	31.47 2.13 -7.66	26.05 1.98 -4.31	23.99 1.66 -5.19	21.01 1.24 -5.05
FREEPORT___CT2 23818	22.45 1.23 -6.07	21.98 1.29 -4.62	20.62 1.25 -3.73	17.72 1.21 -1.53	17.09 1.25 -0.19	19.92 1.20 -4.14	20.52 1.47 -1.78	25.61 1.53 -6.71	27.17 1.82 -4.67	26.73 1.76 -5.23	26.97 1.72 -7.00	22.04 1.73 -2.25	19.50 1.60 -1.25	19.66 1.55 -2.15	20.53 1.45 -3.94	20.81 1.58 -2.93	23.67 1.75 -3.93	28.66 2.03 -5.43	34.02 2.41 -7.27	36.71 2.44 -9.88	31.47 2.13 -7.66	26.05 1.98 -4.31	23.99 1.66 -5.19	21.01 1.24 -5.05
FULTON COGEN___ 23766	15.10 -0.33 -0.28	15.78 -0.40 -0.12	15.31 -0.38 -0.05	14.64 -0.37 -0.04	15.25 -0.41 -0.01	14.32 -0.38 -0.13	16.77 -0.50 0.00	17.12 -0.50 -0.25	20.59 -0.54 -0.45	19.58 -0.51 -0.36	17.99 -0.47 -0.21	17.74 -0.47 -0.15	16.21 -0.45 0.00	15.54 -0.41 0.00	14.77 -0.38 0.00	15.87 -0.42 0.00	17.67 -0.43 -0.11	21.13 -0.53 -0.47	24.63 -0.63 -0.92	24.62 -0.66 -0.89	21.65 -0.58 -0.55	19.65 -0.57 -0.46	16.65 -0.48 0.00	14.52 -0.32 -0.13
FULTON___LFGE 323630	22.19 1.50 -5.53	20.03 1.59 -2.37	18.05 1.49 -0.92	17.16 1.39 -0.79	17.32 1.46 -0.22	18.92 1.47 -2.87	19.07 1.80 0.00	22.24 1.93 -2.95	23.20 2.52 0.00	22.01 2.27 0.00	20.03 1.77 0.00	19.75 1.70 0.00	18.17 1.52 0.00	17.37 1.42 0.00	16.52 1.38 0.00	17.78 1.48 0.00	19.91 1.91 0.00	23.69 2.50 0.00	27.78 3.43 0.00	27.39 3.00 0.00	24.09 2.41 0.00	21.79 2.02 0.00	18.83 1.70 0.00	18.61 1.28 -2.62
G.F.CEMENT___DRP 24184	21.13 1.04 -4.93	19.29 1.11 -2.12	17.53 1.06 -0.82	16.69 1.00 -0.71	16.89 1.05 -0.19	17.80 1.02 -2.21	18.52 1.24 0.00	20.89 1.25 -2.27	22.29 1.61 0.00	21.22 1.48 0.00	19.56 1.30 0.00	19.30 1.25 0.00	17.77 1.12 0.00	16.98 1.02 0.00	16.14 1.00 0.00	17.41 1.11 0.00	19.24 1.24 0.00	22.76 1.57 0.00	26.49 2.14 0.00	26.37 1.97 0.00	23.27 1.58 0.00	21.19 1.42 0.00	18.36 1.23 0.00	17.98 0.93 -2.33

GARDENVILLE___LBMP 24039	15.72 -0.03 -0.60	16.10 -0.22 -0.26	15.66 -0.08 -0.10	15.02 -0.04 -0.09	15.65 -0.02 -0.02	14.91 0.06 -0.27	17.36 0.09 0.00	17.44 -0.09 -0.16	20.17 0.00 0.51	19.34 0.00 0.40	18.06 0.02 0.22	18.03 0.07 0.10	16.87 0.15 -0.07	16.21 0.19 -0.07	15.38 0.17 -0.07	16.51 0.15 -0.07	18.09 0.14 0.05	20.69 -0.04 0.46	22.89 -0.39 1.06	23.30 -0.15 0.94	21.06 -0.06 0.56	18.96 -0.30 0.51	16.87 -0.26 0.00	14.64 -0.35 -0.28
GENERAL___MILLS 23808	15.78 0.03 -0.60	16.16 -0.16 -0.26	15.71 -0.03 -0.10	15.06 0.00 -0.09	15.72 0.05 -0.02	14.97 0.12 -0.27	17.43 0.16 0.00	17.52 -0.02 -0.17	20.26 0.08 0.50	19.41 0.06 0.39	18.14 0.09 0.21	18.10 0.13 0.09	16.95 0.22 -0.08	16.29 0.25 -0.08	15.45 0.23 -0.08	16.59 0.21 -0.08	18.18 0.22 0.04	20.79 0.04 0.44	23.00 -0.29 1.05	23.43 -0.05 0.91	21.17 0.02 0.54	19.05 -0.22 0.51	16.94 -0.19 0.00	14.70 -0.29 -0.28
GE_PLASTICS___DRP 24183	20.26 0.54 -4.56	18.60 0.58 -1.96	16.96 0.56 -0.76	16.17 0.54 -0.65	16.40 0.58 -0.18	17.16 0.54 -2.04	17.94 0.67 0.00	20.14 0.68 -2.10	21.34 0.66 0.00	20.33 0.59 0.00	18.73 0.47 0.00	18.58 0.52 0.00	17.15 0.50 0.00	16.43 0.48 0.00	15.58 0.44 0.00	16.79 0.49 0.00	18.49 0.49 0.00	21.79 0.59 0.00	25.12 0.78 0.00	25.10 0.71 0.00	22.29 0.61 0.00	20.36 0.59 0.00	17.73 0.60 0.00	17.27 0.40 -2.16
GILBOA___1 23756	19.14 0.45 -3.53	18.05 0.47 -1.52	16.68 0.45 -0.59	15.92 0.43 -0.51	16.30 0.52 -0.14	16.60 0.44 -1.59	17.84 0.57 0.00	19.57 0.57 -1.63	21.32 0.64 0.00	20.35 0.61 0.00	18.83 0.57 0.00	18.64 0.58 0.00	17.19 0.53 0.00	16.46 0.51 0.00	15.60 0.45 0.00	16.80 0.51 0.00	18.56 0.56 0.00	21.87 0.68 0.00	25.12 0.78 0.00	25.15 0.76 0.00	22.38 0.69 0.00	20.44 0.67 0.00	17.71 0.58 0.00	16.81 0.43 -1.67
GILBOA___2 23757	19.14 0.45 -3.53	18.05 0.47 -1.52	16.68 0.45 -0.59	15.92 0.43 -0.51	16.30 0.52 -0.14	16.60 0.44 -1.59	17.84 0.57 0.00	19.57 0.57 -1.63	21.32 0.64 0.00	20.35 0.61 0.00	18.83 0.57 0.00	18.64 0.58 0.00	17.19 0.53 0.00	16.46 0.51 0.00	15.60 0.45 0.00	16.80 0.51 0.00	18.56 0.56 0.00	21.87 0.68 0.00	25.12 0.78 0.00	25.15 0.76 0.00	22.38 0.69 0.00	20.44 0.67 0.00	17.71 0.58 0.00	16.81 0.43 -1.67
GILBOA___3 23758	19.14 0.45 -3.53	18.05 0.47 -1.52	16.68 0.45 -0.59	15.92 0.43 -0.51	16.30 0.52 -0.14	16.60 0.44 -1.59	17.84 0.57 0.00	19.57 0.57 -1.63	21.32 0.64 0.00	20.35 0.61 0.00	18.83 0.57 0.00	18.64 0.58 0.00	17.19 0.53 0.00	16.46 0.51 0.00	15.60 0.45 0.00	16.80 0.51 0.00	18.56 0.56 0.00	21.87 0.68 0.00	25.12 0.78 0.00	25.15 0.76 0.00	22.38 0.69 0.00	20.44 0.67 0.00	17.71 0.58 0.00	16.81 0.43 -1.67
GILBOA___4 23759	19.14 0.45 -3.53	18.05 0.47 -1.52	16.68 0.45 -0.59	15.92 0.43 -0.51	16.30 0.52 -0.14	16.60 0.44 -1.59	17.84 0.57 0.00	19.57 0.57 -1.63	21.32 0.64 0.00	20.35 0.61 0.00	18.83 0.57 0.00	18.64 0.58 0.00	17.19 0.53 0.00	16.46 0.51 0.00	15.60 0.45 0.00	16.80 0.51 0.00	18.56 0.56 0.00	21.87 0.68 0.00	25.12 0.78 0.00	25.15 0.76 0.00	22.38 0.69 0.00	20.44 0.67 0.00	17.71 0.58 0.00	16.81 0.43 -1.67
GILBOA___ 23599	19.14 0.45 -3.53	18.05 0.47 -1.52	16.68 0.45 -0.59	15.92 0.43 -0.51	16.30 0.52 -0.14	16.60 0.44 -1.59	17.84 0.57 0.00	19.57 0.57 -1.63	21.32 0.64 0.00	20.35 0.61 0.00	18.83 0.57 0.00	18.64 0.58 0.00	17.19 0.53 0.00	16.46 0.51 0.00	15.60 0.45 0.00	16.80 0.51 0.00	18.56 0.56 0.00	21.87 0.68 0.00	25.12 0.78 0.00	25.15 0.76 0.00	22.38 0.69 0.00	20.44 0.67 0.00	17.71 0.58 0.00	16.81 0.43 -1.67
GINNA___ 23603	14.70 -0.88 -0.42	15.24 -1.01 -0.18	14.77 -0.94 -0.07	14.12 -0.91 -0.06	14.72 -0.94 -0.02	13.91 -0.86 -0.19	16.27 -1.00 0.00	16.28 -1.11 -0.02	18.85 -1.20 0.62	18.06 -1.18 0.49	16.88 -1.10 0.29	16.75 -1.10 0.21	15.67 -0.98 0.00	15.01 -0.94 0.00	14.30 -0.85 0.00	15.35 -0.95 0.00	16.83 -1.03 0.15	19.23 -1.31 0.65	21.42 -1.66 1.27	21.60 -1.56 1.23	19.55 -1.37 0.76	17.77 -1.36 0.63	15.95 -1.18 0.00	13.91 -1.00 -0.20
GLEN PARK___ 23778	14.51 -0.76 -0.11	15.45 -0.66 -0.05	14.84 -0.81 -0.02	14.21 -0.78 -0.02	14.84 -0.81 0.00	13.91 -0.71 -0.05	16.61 -0.66 0.00	16.82 -0.62 -0.08	20.02 -0.76 -0.11	19.29 -0.53 -0.08	17.78 -0.53 -0.05	17.39 -0.70 -0.04	15.99 -0.67 0.00	15.25 -0.70 0.00	14.49 -0.65 0.00	15.61 -0.68 0.00	17.29 -0.74 -0.03	20.44 -0.87 -0.11	23.54 -1.02 -0.22	23.65 -0.95 -0.21	20.97 -0.85 -0.13	19.09 -0.79 -0.11	16.34 -0.79 0.00	14.07 -0.69 -0.05
GLENWOOD_IC_1_G5 23712	22.21 1.12 -5.94	21.70 1.17 -4.46	20.36 1.16 -3.56	17.56 1.11 -1.47	16.98 1.14 -0.19	19.68 1.09 -4.01	20.30 1.35 -1.68	25.23 1.42 -6.44	26.79 1.70 -4.42	26.31 1.62 -4.95	26.49 1.61 -6.62	21.81 1.63 -2.13	19.34 1.50 -1.18	19.43 1.44 -2.04	20.20 1.33 -3.72	20.52 1.45 -2.77	23.34 1.62 -3.72	28.22 1.89 -5.14	33.26 2.05 -6.87	35.84 2.10 -9.35	30.75 1.82 -7.25	25.70 1.86 -4.08	23.59 1.54 -4.91	20.67 1.15 -4.81
GLENWOOD_IC_2_G1 23688	23.28 1.02 -7.11	23.05 1.06 -5.92	21.72 1.03 -5.05	17.93 1.00 -1.95	16.89 1.03 -0.21	20.77 0.99 -5.20	21.01 1.21 -2.53	27.48 1.29 -8.83	28.84 1.53 -6.63	28.63 1.46 -7.43	29.64 1.44 -9.94	22.71 1.46 -3.19	19.78 1.35 -1.78	20.32 1.31 -3.06	21.92 1.18 -5.59	21.76 1.30 -4.16	25.03 1.46 -5.58	30.62 1.72 -7.71	36.66 2.00 -10.32	40.44 2.02 -14.03	34.34 1.78 -10.87	27.57 1.68 -6.12	25.89 1.39 -7.38	22.02 1.03 -6.28
GLENWOOD_IC_3_G1 23689	23.28 1.02 -7.11	23.05 1.06 -5.92	21.72 1.03 -5.05	17.93 1.00 -1.95	16.89 1.03 -0.21	20.77 0.99 -5.20	21.01 1.21 -2.53	27.48 1.29 -8.83	28.84 1.53 -6.63	28.63 1.46 -7.43	29.64 1.44 -9.94	22.71 1.46 -3.19	19.78 1.35 -1.78	20.32 1.31 -3.06	21.92 1.18 -5.59	21.76 1.30 -4.16	25.03 1.46 -5.58	30.62 1.72 -7.71	36.66 2.00 -10.32	40.44 2.02 -14.03	34.34 1.78 -10.87	27.57 1.68 -6.12	25.89 1.39 -7.38	22.02 1.03 -6.28
GLENWOOD___4 23550	22.21 1.12 -5.94	21.70 1.17 -4.46	20.36 1.16 -3.56	17.56 1.11 -1.47	16.98 1.14 -0.19	19.68 1.09 -4.01	20.30 1.35 -1.68	25.23 1.42 -6.44	26.79 1.70 -4.42	26.31 1.62 -4.95	26.49 1.61 -6.62	21.81 1.63 -2.13	19.34 1.50 -1.18	19.43 1.44 -2.04	20.20 1.33 -3.72	20.52 1.45 -2.77	23.34 1.62 -3.72	28.22 1.89 -5.14	33.34 2.12 -6.87	35.89 2.15 -9.35	30.82 1.89 -7.25	25.70 1.86 -4.08	23.59 1.54 -4.91	20.67 1.15 -4.81
GLENWOOD___5 23614	22.21 1.12 -5.94	21.70 1.17 -4.46	20.36 1.16 -3.56	17.56 1.11 -1.47	16.98 1.14 -0.19	19.68 1.09 -4.01	20.30 1.35 -1.68	25.23 1.42 -6.44	26.79 1.70 -4.42	26.31 1.62 -4.95	26.49 1.61 -6.62	21.81 1.63 -2.13	19.34 1.50 -1.18	19.43 1.44 -2.04	20.20 1.33 -3.72	20.52 1.45 -2.77	23.34 1.62 -3.72	28.22 1.89 -5.14	33.34 2.12 -6.87	35.89 2.15 -9.35	30.82 1.89 -7.25	25.70 1.86 -4.08	23.59 1.54 -4.91	20.67 1.15 -4.81

GLOBAL GREEN_PORT_GT1 23814	22.92 1.56 -6.21	22.56 1.70 -4.79	21.29 1.75 -3.90	18.21 1.65 -1.58	17.55 1.71 -0.19	20.49 1.63 -4.28	21.10 1.95 -1.88	26.28 1.93 -6.99	27.86 2.25 -4.93	27.41 2.15 -5.52	27.67 2.03 -7.38	22.56 2.13 -2.37	19.92 1.95 -1.32	20.08 1.85 -2.27	20.95 1.65 -4.15	21.20 1.81 -3.09	24.25 2.10 -4.14	29.40 2.48 -5.73	35.07 3.07 -7.66	37.96 3.15 -10.42	32.52 2.75 -8.08	26.76 2.45 -4.54	24.58 1.97 -5.48	21.26 1.54 -5.00
GLOBE___DSASP 323697	15.02 -0.68 -0.55	15.39 -0.92 -0.23	15.01 -0.72 -0.09	14.43 -0.63 -0.08	15.03 -0.64 -0.02	14.30 -0.52 -0.25	16.56 -0.71 0.00	16.54 -0.89 -0.06	19.09 -0.97 0.62	18.32 -0.93 0.49	17.14 -0.82 0.30	17.08 -0.74 0.24	16.00 -0.62 0.04	15.36 -0.56 0.04	14.56 -0.54 0.04	15.66 -0.60 0.04	17.15 -0.67 0.18	19.52 -1.02 0.66	21.58 -1.53 1.23	21.96 -1.22 1.22	19.85 -1.06 0.77	17.94 -1.21 0.62	16.07 -1.06 0.00	13.97 -1.00 -0.26
GOETHSLN___LBMP 323567	19.73 0.97 -3.60	18.64 1.03 -1.54	17.29 1.05 -0.60	16.50 1.00 -0.51	16.80 1.02 -0.14	17.17 0.98 -1.62	18.48 1.21 0.00	20.33 1.30 -1.66	22.21 1.53 0.00	21.24 1.50 0.00	19.70 1.44 0.00	19.54 1.48 0.00	18.02 1.37 0.00	17.26 1.31 0.00	16.33 1.18 0.00	17.59 1.29 0.00	19.46 1.46 0.00	22.89 1.70 0.00	26.29 1.95 0.00	26.39 2.00 0.00	23.44 1.76 0.00	21.45 1.68 0.00	18.53 1.40 0.00	17.48 1.06 -1.70
GOODYEAR_LAKE_HYD 323669	16.70 0.50 -1.04	17.03 0.51 -0.45	16.27 0.45 -0.17	15.56 0.43 -0.15	16.17 0.49 -0.04	15.60 0.48 -0.54	17.93 0.66 0.00	18.62 0.70 -0.56	21.53 0.85 0.00	20.59 0.85 0.00	19.03 0.77 0.00	18.76 0.70 0.00	17.29 0.63 0.00	16.56 0.61 0.00	15.69 0.54 0.00	16.90 0.60 0.00	18.72 0.72 0.00	22.08 0.89 0.00	25.37 1.02 0.00	25.42 1.02 0.00	22.57 0.89 0.00	20.54 0.77 0.00	17.75 0.62 0.00	15.67 0.46 -0.49
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	16.55 0.23 -1.17	16.75 0.18 -0.50	16.02 0.19 -0.20	15.33 0.18 -0.17	15.90 0.20 -0.05	15.31 0.20 -0.53	17.53 0.26 0.00	18.12 0.24 -0.51	20.86 0.33 0.15	19.95 0.34 0.12	18.50 0.31 0.07	18.34 0.33 0.05	16.96 0.30 0.00	16.26 0.30 0.00	15.42 0.27 0.00	16.59 0.29 0.00	18.33 0.36 0.03	21.42 0.38 0.16	24.37 0.34 0.31	24.48 0.39 0.30	21.84 0.35 0.19	19.87 0.26 0.15	17.35 0.22 0.00	15.43 0.16 -0.55
GOUDEY___7 23579	16.55 0.23 -1.17	16.76 0.19 -0.50	16.02 0.19 -0.20	15.34 0.19 -0.17	15.91 0.22 -0.05	15.33 0.22 -0.53	17.55 0.28 0.00	18.13 0.26 -0.51	20.88 0.35 0.15	19.98 0.36 0.12	18.52 0.33 0.07	18.35 0.34 0.05	16.97 0.32 0.00	16.28 0.32 0.00	15.44 0.29 0.00	16.61 0.31 0.00	18.33 0.36 0.03	21.44 0.40 0.16	24.40 0.37 0.31	24.48 0.39 0.30	21.87 0.37 0.19	19.89 0.28 0.15	17.37 0.24 0.00	15.45 0.18 -0.55
GOUDEY___8 23580	16.55 0.23 -1.17	16.75 0.18 -0.50	16.02 0.19 -0.20	15.33 0.18 -0.17	15.90 0.20 -0.05	15.31 0.20 -0.53	17.53 0.26 0.00	18.12 0.24 -0.51	20.86 0.33 0.15	19.95 0.34 0.12	18.50 0.31 0.07	18.34 0.33 0.05	16.96 0.30 0.00	16.26 0.30 0.00	15.42 0.27 0.00	16.59 0.29 0.00	18.33 0.36 0.03	21.42 0.38 0.16	24.37 0.34 0.31	24.48 0.39 0.30	21.84 0.35 0.19	19.87 0.26 0.15	17.35 0.22 0.00	15.43 0.16 -0.55
GOWANUS_GT1_1 24077	19.87 1.11 -3.61	18.78 1.16 -1.55	17.39 1.14 -0.61	16.51 1.02 -0.51	16.84 1.05 -0.14	17.17 0.98 -1.62	18.45 1.18 0.00	20.30 1.27 -1.66	22.15 1.47 0.00	21.20 1.46 0.00	19.70 1.44 0.00	19.56 1.50 -0.01	18.07 1.41 0.00	17.29 1.32 -0.01	16.33 1.18 -0.01	17.61 1.30 -0.01	19.48 1.48 -0.01	22.91 1.72 0.00	26.36 2.02 0.00	26.44 2.05 0.00	23.51 1.82 0.00	21.54 1.76 -0.01	18.59 1.46 -0.01	17.52 1.09 -1.71
GOWANUS_GT1_2 24078	19.87 1.11 -3.61	18.78 1.16 -1.55	17.39 1.14 -0.61	16.51 1.02 -0.51	16.84 1.05 -0.14	17.17 0.98 -1.62	18.45 1.18 0.00	20.30 1.27 -1.66	22.15 1.47 0.00	21.20 1.46 0.00	19.70 1.44 0.00	19.56 1.50 -0.01	18.07 1.41 0.00	17.29 1.32 -0.01	16.33 1.18 -0.01	17.61 1.30 -0.01	19.48 1.48 -0.01	22.91 1.72 0.00	26.36 2.02 0.00	26.44 2.05 0.00	23.51 1.82 0.00	21.54 1.76 -0.01	18.59 1.46 -0.01	17.52 1.09 -1.71
GOWANUS_GT1_3 24079	19.87 1.11 -3.61	18.78 1.16 -1.55	17.39 1.14 -0.61	16.51 1.02 -0.51	16.84 1.05 -0.14	17.17 0.98 -1.62	18.45 1.18 0.00	20.30 1.27 -1.66	22.15 1.47 0.00	21.20 1.46 0.00	19.70 1.44 0.00	19.56 1.50 -0.01	18.07 1.41 0.00	17.29 1.32 -0.01	16.33 1.18 -0.01	17.61 1.30 -0.01	19.48 1.48 -0.01	22.91 1.72 0.00	26.36 2.02 0.00	26.44 2.05 0.00	23.51 1.82 0.00	21.54 1.76 -0.01	18.59 1.46 -0.01	17.52 1.09 -1.71
GOWANUS_GT1_4 24080	19.87 1.11 -3.61	18.78 1.16 -1.55	17.39 1.14 -0.61	16.51 1.02 -0.51	16.84 1.05 -0.14	17.17 0.98 -1.62	18.45 1.18 0.00	20.30 1.27 -1.66	22.15 1.47 0.00	21.20 1.46 0.00	19.70 1.44 0.00	19.56 1.50 -0.01	18.07 1.41 0.00	17.29 1.32 -0.01	16.33 1.18 -0.01	17.61 1.30 -0.01	19.48 1.48 -0.01	22.91 1.72 0.00	26.36 2.02 0.00	26.44 2.05 0.00	23.51 1.82 0.00	21.54 1.76 -0.01	18.59 1.46 -0.01	17.52 1.09 -1.71
GOWANUS_GT1_5 24084	19.87 1.11 -3.61	18.78 1.16 -1.55	17.39 1.14 -0.61	16.51 1.02 -0.51	16.84 1.05 -0.14	17.17 0.98 -1.62	18.45 1.18 0.00	20.30 1.27 -1.66	22.15 1.47 0.00	21.20 1.46 0.00	19.70 1.44 0.00	19.56 1.50 -0.01	18.07 1.41 0.00	17.29 1.32 -0.01	16.33 1.18 -0.01	17.61 1.30 -0.01	19.48 1.48 -0.01	22.91 1.72 0.00	26.36 2.02 0.00	26.44 2.05 0.00	23.51 1.82 0.00	21.54 1.76 -0.01	18.59 1.46 -0.01	17.52 1.09 -1.71
GOWANUS_GT1_6 24111	19.87 1.11 -3.61	18.78 1.16 -1.55	17.39 1.14 -0.61	16.51 1.02 -0.51	16.84 1.05 -0.14	17.17 0.98 -1.62	18.45 1.18 0.00	20.30 1.27 -1.66	22.15 1.47 0.00	21.20 1.46 0.00	19.70 1.44 0.00	19.56 1.50 -0.01	18.07 1.41 0.00	17.29 1.32 -0.01	16.33 1.18 -0.01	17.61 1.30 -0.01	19.48 1.48 -0.01	22.91 1.72 0.00	26.36 2.02 0.00	26.44 2.05 0.00	23.51 1.82 0.00	21.54 1.76 -0.01	18.59 1.46 -0.01	17.52 1.09 -1.71
GOWANUS_GT1_7 24112	19.87 1.11 -3.61	18.78 1.16 -1.55	17.39 1.14 -0.61	16.51 1.02 -0.51	16.84 1.05 -0.14	17.17 0.98 -1.62	18.45 1.18 0.00	20.30 1.27 -1.66	22.15 1.47 0.00	21.20 1.46 0.00	19.70 1.44 0.00	19.56 1.50 -0.01	18.07 1.41 0.00	17.29 1.32 -0.01	16.33 1.18 -0.01	17.61 1.30 -0.01	19.48 1.48 -0.01	22.91 1.72 0.00	26.36 2.02 0.00	26.44 2.05 0.00	23.51 1.82 0.00	21.54 1.76 -0.01	18.59 1.46 -0.01	17.52 1.09 -1.71
GOWANUS_GT1_8 24113	19.87 1.11 -3.61	18.78 1.16 -1.55	17.39 1.14 -0.61	16.51 1.02 -0.51	16.84 1.05 -0.14	17.17 0.98 -1.62	18.45 1.18 0.00	20.30 1.27 -1.66	22.15 1.47 0.00	21.20 1.46 0.00	19.70 1.44 0.00	19.56 1.50 -0.01	18.07 1.41 0.00	17.29 1.32 -0.01	16.33 1.18 -0.01	17.61 1.30 -0.01	19.48 1.48 -0.01	22.91 1.72 0.00	26.36 2.02 0.00	26.44 2.05 0.00	23.51 1.82 0.00	21.54 1.76 -0.01	18.59 1.46 -0.01	17.52 1.09 -1.71

GOWANUS_GT2_1 24114	19.87 1.11 -3.61	18.78 1.16 -1.55	17.39 1.14 -0.61	16.51 1.02 -0.51	16.84 1.05 -0.14	17.17 0.98 -1.62	18.45 1.18 0.00	20.30 1.27 -1.66	22.15 1.47 0.00	21.20 1.46 0.00	19.70 1.44 0.00	19.56 1.50 -0.01	18.07 1.41 0.00	17.29 1.32 -0.01	16.33 1.18 -0.01	17.61 1.30 -0.01	19.48 1.48 -0.01	22.91 1.72 0.00	26.36 2.02 0.00	26.44 2.05 0.00	23.51 1.82 0.00	21.54 1.76 -0.01	18.59 1.46 -0.01	17.52 1.09 -1.71
GOWANUS_GT2_2 24115	19.87 1.11 -3.61	18.78 1.16 -1.55	17.39 1.14 -0.61	16.51 1.02 -0.51	16.84 1.05 -0.14	17.17 0.98 -1.62	18.45 1.18 0.00	20.30 1.27 -1.66	22.15 1.47 0.00	21.20 1.46 0.00	19.70 1.44 0.00	19.56 1.50 -0.01	18.07 1.41 0.00	17.29 1.32 -0.01	16.33 1.18 -0.01	17.61 1.30 -0.01	19.48 1.48 -0.01	22.91 1.72 0.00	26.36 2.02 0.00	26.44 2.05 0.00	23.51 1.82 0.00	21.54 1.76 -0.01	18.59 1.46 -0.01	17.52 1.09 -1.71
GOWANUS_GT2_3 24116	19.87 1.11 -3.61	18.78 1.16 -1.55	17.39 1.14 -0.61	16.51 1.02 -0.51	16.84 1.05 -0.14	17.17 0.98 -1.62	18.45 1.18 0.00	20.30 1.27 -1.66	22.15 1.47 0.00	21.20 1.46 0.00	19.70 1.44 0.00	19.56 1.50 -0.01	18.07 1.41 0.00	17.29 1.32 -0.01	16.33 1.18 -0.01	17.61 1.30 -0.01	19.48 1.48 -0.01	22.91 1.72 0.00	26.36 2.02 0.00	26.44 2.05 0.00	23.51 1.82 0.00	21.54 1.76 -0.01	18.59 1.46 -0.01	17.52 1.09 -1.71
GOWANUS_GT2_4 24117	19.87 1.11 -3.61	18.78 1.16 -1.55	17.39 1.14 -0.61	16.51 1.02 -0.51	16.84 1.05 -0.14	17.17 0.98 -1.62	18.45 1.18 0.00	20.30 1.27 -1.66	22.15 1.47 0.00	21.20 1.46 0.00	19.70 1.44 0.00	19.56 1.50 -0.01	18.07 1.41 0.00	17.29 1.32 -0.01	16.33 1.18 -0.01	17.61 1.30 -0.01	19.48 1.48 -0.01	22.91 1.72 0.00	26.36 2.02 0.00	26.44 2.05 0.00	23.51 1.82 0.00	21.54 1.76 -0.01	18.59 1.46 -0.01	17.52 1.09 -1.71
GOWANUS_GT2_5 24118	19.87 1.11 -3.61	18.78 1.16 -1.55	17.39 1.14 -0.61	16.51 1.02 -0.51	16.84 1.05 -0.14	17.17 0.98 -1.62	18.45 1.18 0.00	20.30 1.27 -1.66	22.15 1.47 0.00	21.20 1.46 0.00	19.70 1.44 0.00	19.56 1.50 -0.01	18.07 1.41 0.00	17.29 1.32 -0.01	16.33 1.18 -0.01	17.61 1.30 -0.01	19.48 1.48 -0.01	22.91 1.72 0.00	26.36 2.02 0.00	26.44 2.05 0.00	23.51 1.82 0.00	21.54 1.76 -0.01	18.59 1.46 -0.01	17.52 1.09 -1.71
GOWANUS_GT2_6 24119	19.87 1.11 -3.61	18.78 1.16 -1.55	17.39 1.14 -0.61	16.51 1.02 -0.51	16.84 1.05 -0.14	17.17 0.98 -1.62	18.45 1.18 0.00	20.30 1.27 -1.66	22.15 1.47 0.00	21.20 1.46 0.00	19.70 1.44 0.00	19.56 1.50 -0.01	18.07 1.41 0.00	17.29 1.32 -0.01	16.33 1.18 -0.01	17.61 1.30 -0.01	19.48 1.48 -0.01	22.91 1.72 0.00	26.36 2.02 0.00	26.44 2.05 0.00	23.51 1.82 0.00	21.54 1.76 -0.01	18.59 1.46 -0.01	17.52 1.09 -1.71
GOWANUS_GT2_7 24120	19.87 1.11 -3.61	18.78 1.16 -1.55	17.39 1.14 -0.61	16.51 1.02 -0.51	16.84 1.05 -0.14	17.17 0.98 -1.62	18.45 1.18 0.00	20.30 1.27 -1.66	22.15 1.47 0.00	21.20 1.46 0.00	19.70 1.44 0.00	19.56 1.50 -0.01	18.07 1.41 0.00	17.29 1.32 -0.01	16.33 1.18 -0.01	17.61 1.30 -0.01	19.48 1.48 -0.01	22.91 1.72 0.00	26.36 2.02 0.00	26.44 2.05 0.00	23.51 1.82 0.00	21.54 1.76 -0.01	18.59 1.46 -0.01	17.52 1.09 -1.71
GOWANUS_GT2_8 24121	19.87 1.11 -3.61	18.78 1.16 -1.55	17.39 1.14 -0.61	16.51 1.02 -0.51	16.84 1.05 -0.14	17.17 0.98 -1.62	18.45 1.18 0.00	20.30 1.27 -1.66	22.15 1.47 0.00	21.20 1.46 0.00	19.70 1.44 0.00	19.56 1.50 -0.01	18.07 1.41 0.00	17.29 1.32 -0.01	16.33 1.18 -0.01	17.61 1.30 -0.01	19.48 1.48 -0.01	22.91 1.72 0.00	26.36 2.02 0.00	26.44 2.05 0.00	23.51 1.82 0.00	21.54 1.76 -0.01	18.59 1.46 -0.01	17.52 1.09 -1.71
GOWANUS_GT3_1 24122	19.87 1.11 -3.61	18.78 1.16 -1.55	17.39 1.14 -0.61	16.51 1.02 -0.51	16.84 1.05 -0.14	17.17 0.98 -1.62	18.45 1.18 0.00	20.30 1.27 -1.66	22.15 1.47 0.00	21.20 1.46 0.00	19.70 1.44 0.00	19.56 1.50 -0.01	18.07 1.41 0.00	17.29 1.32 -0.01	16.33 1.18 -0.01	17.61 1.30 -0.01	19.48 1.48 -0.01	22.91 1.72 0.00	26.36 2.02 0.00	26.44 2.05 0.00	23.51 1.82 0.00	21.54 1.76 -0.01	18.59 1.46 -0.01	17.52 1.09 -1.71
GOWANUS_GT3_2 24123	19.87 1.11 -3.61	18.78 1.16 -1.55	17.39 1.14 -0.61	16.51 1.02 -0.51	16.84 1.05 -0.14	17.17 0.98 -1.62	18.45 1.18 0.00	20.30 1.27 -1.66	22.15 1.47 0.00	21.20 1.46 0.00	19.70 1.44 0.00	19.56 1.50 -0.01	18.07 1.41 0.00	17.29 1.32 -0.01	16.33 1.18 -0.01	17.61 1.30 -0.01	19.48 1.48 -0.01	22.91 1.72 0.00	26.36 2.02 0.00	26.44 2.05 0.00	23.51 1.82 0.00	21.54 1.76 -0.01	18.59 1.46 -0.01	17.52 1.09 -1.71
GOWANUS_GT3_3 24124	19.87 1.11 -3.61	18.78 1.16 -1.55	17.39 1.14 -0.61	16.51 1.02 -0.51	16.84 1.05 -0.14	17.17 0.98 -1.62	18.45 1.18 0.00	20.30 1.27 -1.66	22.15 1.47 0.00	21.20 1.46 0.00	19.70 1.44 0.00	19.56 1.50 -0.01	18.07 1.41 0.00	17.29 1.32 -0.01	16.33 1.18 -0.01	17.61 1.30 -0.01	19.48 1.48 -0.01	22.91 1.72 0.00	26.36 2.02 0.00	26.44 2.05 0.00	23.51 1.82 0.00	21.54 1.76 -0.01	18.59 1.46 -0.01	17.52 1.09 -1.71
GOWANUS_GT3_4 24125	19.87 1.11 -3.61	18.78 1.16 -1.55	17.39 1.14 -0.61	16.51 1.02 -0.51	16.84 1.05 -0.14	17.17 0.98 -1.62	18.45 1.18 0.00	20.30 1.27 -1.66	22.15 1.47 0.00	21.20 1.46 0.00	19.70 1.44 0.00	19.56 1.50 -0.01	18.07 1.41 0.00	17.29 1.32 -0.01	16.33 1.18 -0.01	17.61 1.30 -0.01	19.48 1.48 -0.01	22.91 1.72 0.00	26.36 2.02 0.00	26.44 2.05 0.00	23.51 1.82 0.00	21.54 1.76 -0.01	18.59 1.46 -0.01	17.52 1.09 -1.71
GOWANUS_GT3_5 24126	19.87 1.11 -3.61	18.78 1.16 -1.55	17.39 1.14 -0.61	16.51 1.02 -0.51	16.84 1.05 -0.14	17.17 0.98 -1.62	18.45 1.18 0.00	20.30 1.27 -1.66	22.15 1.47 0.00	21.20 1.46 0.00	19.70 1.44 0.00	19.56 1.50 -0.01	18.07 1.41 0.00	17.29 1.32 -0.01	16.33 1.18 -0.01	17.61 1.30 -0.01	19.48 1.48 -0.01	22.91 1.72 0.00	26.36 2.02 0.00	26.44 2.05 0.00	23.51 1.82 0.00	21.54 1.76 -0.01	18.59 1.46 -0.01	17.52 1.09 -1.71
GOWANUS_GT3_6 24127	19.87 1.11 -3.61	18.78 1.16 -1.55	17.39 1.14 -0.61	16.51 1.02 -0.51	16.84 1.05 -0.14	17.17 0.98 -1.62	18.45 1.18 0.00	20.30 1.27 -1.66	22.15 1.47 0.00	21.20 1.46 0.00	19.70 1.44 0.00	19.56 1.50 -0.01	18.07 1.41 0.00	17.29 1.32 -0.01	16.33 1.18 -0.01	17.61 1.30 -0.01	19.48 1.48 -0.01	22.91 1.72 0.00	26.36 2.02 0.00	26.44 2.05 0.00	23.51 1.82 0.00	21.54 1.76 -0.01	18.59 1.46 -0.01	17.52 1.09 -1.71
GOWANUS_GT3_7 24128	19.87 1.11 -3.61	18.78 1.16 -1.55	17.39 1.14 -0.61	16.51 1.02 -0.51	16.84 1.05 -0.14	17.17 0.98 -1.62	18.45 1.18 0.00	20.30 1.27 -1.66	22.15 1.47 0.00	21.20 1.46 0.00	19.70 1.44 0.00	19.56 1.50 -0.01	18.07 1.41 0.00	17.29 1.32 -0.01	16.33 1.18 -0.01	17.61 1.30 -0.01	19.48 1.48 -0.01	22.91 1.72 0.00	26.36 2.02 0.00	26.44 2.05 0.00	23.51 1.82 0.00	21.54 1.76 -0.01	18.59 1.46 -0.01	17.52 1.09 -1.71

GOWANUS_GT3_8 24129	19.87 1.11 -3.61	18.78 1.16 -1.55	17.39 1.14 -0.61	16.51 1.02 -0.51	16.84 1.05 -0.14	17.17 0.98 -1.62	18.45 1.18 0.00	20.30 1.27 -1.66	22.15 1.47 0.00	21.20 1.46 0.00	19.70 1.44 0.00	19.56 1.50 -0.01	18.07 1.41 0.00	17.29 1.32 -0.01	16.33 1.18 -0.01	17.61 1.30 -0.01	19.48 1.48 -0.01	22.91 1.72 0.00	26.36 2.02 0.00	26.44 2.05 0.00	23.51 1.82 0.00	21.54 1.76 -0.01	18.59 1.46 -0.01	17.52 1.09 -1.71
GOWANUS_GT4_1 24130	19.87 1.11 -3.61	18.78 1.16 -1.55	17.39 1.14 -0.61	16.51 1.02 -0.51	16.84 1.05 -0.14	17.17 0.98 -1.62	18.45 1.18 0.00	20.30 1.27 -1.66	22.15 1.47 0.00	21.20 1.46 0.00	19.70 1.44 0.00	19.56 1.50 -0.01	18.07 1.41 0.00	17.29 1.32 -0.01	16.33 1.18 -0.01	17.61 1.30 -0.01	19.48 1.48 -0.01	22.91 1.72 0.00	26.36 2.02 0.00	26.44 2.05 0.00	23.51 1.82 0.00	21.54 1.76 -0.01	18.59 1.46 -0.01	17.52 1.09 -1.71
GOWANUS_GT4_2 24131	19.87 1.11 -3.61	18.78 1.16 -1.55	17.39 1.14 -0.61	16.51 1.02 -0.51	16.84 1.05 -0.14	17.17 0.98 -1.62	18.45 1.18 0.00	20.30 1.27 -1.66	22.15 1.47 0.00	21.20 1.46 0.00	19.70 1.44 0.00	19.56 1.50 -0.01	18.07 1.41 0.00	17.29 1.32 -0.01	16.33 1.18 -0.01	17.61 1.30 -0.01	19.48 1.48 -0.01	22.91 1.72 0.00	26.36 2.02 0.00	26.44 2.05 0.00	23.51 1.82 0.00	21.54 1.76 -0.01	18.59 1.46 -0.01	17.52 1.09 -1.71
GOWANUS_GT4_3 24132	19.87 1.11 -3.61	18.78 1.16 -1.55	17.39 1.14 -0.61	16.51 1.02 -0.51	16.84 1.05 -0.14	17.17 0.98 -1.62	18.45 1.18 0.00	20.30 1.27 -1.66	22.15 1.47 0.00	21.20 1.46 0.00	19.70 1.44 0.00	19.56 1.50 -0.01	18.07 1.41 0.00	17.29 1.32 -0.01	16.33 1.18 -0.01	17.61 1.30 -0.01	19.48 1.48 -0.01	22.91 1.72 0.00	26.36 2.02 0.00	26.44 2.05 0.00	23.51 1.82 0.00	21.54 1.76 -0.01	18.59 1.46 -0.01	17.52 1.09 -1.71
GOWANUS_GT4_4 24133	19.87 1.11 -3.61	18.78 1.16 -1.55	17.39 1.14 -0.61	16.51 1.02 -0.51	16.84 1.05 -0.14	17.17 0.98 -1.62	18.45 1.18 0.00	20.30 1.27 -1.66	22.15 1.47 0.00	21.20 1.46 0.00	19.70 1.44 0.00	19.56 1.50 -0.01	18.07 1.41 0.00	17.29 1.32 -0.01	16.33 1.18 -0.01	17.61 1.30 -0.01	19.48 1.48 -0.01	22.91 1.72 0.00	26.36 2.02 0.00	26.44 2.05 0.00	23.51 1.82 0.00	21.54 1.76 -0.01	18.59 1.46 -0.01	17.52 1.09 -1.71
GOWANUS_GT4_5 24134	19.87 1.11 -3.61	18.78 1.16 -1.55	17.39 1.14 -0.61	16.51 1.02 -0.51	16.84 1.05 -0.14	17.17 0.98 -1.62	18.45 1.18 0.00	20.30 1.27 -1.66	22.15 1.47 0.00	21.20 1.46 0.00	19.70 1.44 0.00	19.56 1.50 -0.01	18.07 1.41 0.00	17.29 1.32 -0.01	16.33 1.18 -0.01	17.61 1.30 -0.01	19.48 1.48 -0.01	22.91 1.72 0.00	26.36 2.02 0.00	26.44 2.05 0.00	23.51 1.82 0.00	21.54 1.76 -0.01	18.59 1.46 -0.01	17.52 1.09 -1.71
GOWANUS_GT4_6 24135	19.87 1.11 -3.61	18.78 1.16 -1.55	17.39 1.14 -0.61	16.51 1.02 -0.51	16.84 1.05 -0.14	17.17 0.98 -1.62	18.45 1.18 0.00	20.30 1.27 -1.66	22.15 1.47 0.00	21.20 1.46 0.00	19.70 1.44 0.00	19.56 1.50 -0.01	18.07 1.41 0.00	17.29 1.32 -0.01	16.33 1.18 -0.01	17.61 1.30 -0.01	19.48 1.48 -0.01	22.91 1.72 0.00	26.36 2.02 0.00	26.44 2.05 0.00	23.51 1.82 0.00	21.54 1.76 -0.01	18.59 1.46 -0.01	17.52 1.09 -1.71
GOWANUS_GT4_7 24136	19.87 1.11 -3.61	18.78 1.16 -1.55	17.39 1.14 -0.61	16.51 1.02 -0.51	16.84 1.05 -0.14	17.17 0.98 -1.62	18.45 1.18 0.00	20.30 1.27 -1.66	22.15 1.47 0.00	21.20 1.46 0.00	19.70 1.44 0.00	19.56 1.50 -0.01	18.07 1.41 0.00	17.29 1.32 -0.01	16.33 1.18 -0.01	17.61 1.30 -0.01	19.48 1.48 -0.01	22.91 1.72 0.00	26.36 2.02 0.00	26.44 2.05 0.00	23.51 1.82 0.00	21.54 1.76 -0.01	18.59 1.46 -0.01	17.52 1.09 -1.71
GOWANUS_GT4_8 24137	19.87 1.11 -3.61	18.78 1.16 -1.55	17.39 1.14 -0.61	16.51 1.02 -0.51	16.84 1.05 -0.14	17.17 0.98 -1.62	18.45 1.18 0.00	20.30 1.27 -1.66	22.15 1.47 0.00	21.20 1.46 0.00	19.70 1.44 0.00	19.56 1.50 -0.01	18.07 1.41 0.00	17.29 1.32 -0.01	16.33 1.18 -0.01	17.61 1.30 -0.01	19.48 1.48 -0.01	22.91 1.72 0.00	26.36 2.02 0.00	26.44 2.05 0.00	23.51 1.82 0.00	21.54 1.76 -0.01	18.59 1.46 -0.01	17.52 1.09 -1.71
GREENIDGE___3 23582	16.00 0.14 -0.71	16.42 0.05 -0.31	15.84 0.08 -0.12	15.15 0.08 -0.10	15.78 0.11 -0.03	15.02 0.12 -0.32	17.46 0.19 0.00	17.75 0.14 -0.25	20.64 0.29 0.32	19.76 0.28 0.25	18.37 0.26 0.15	18.21 0.25 0.10	16.89 0.23 0.00	16.21 0.25 0.00	15.39 0.24 0.00	16.55 0.24 0.00	18.25 0.32 0.07	21.18 0.32 0.33	23.88 0.19 0.66	24.00 0.24 0.63	21.53 0.24 0.39	19.52 0.08 0.32	17.20 0.07 0.00	15.07 0.01 -0.34
GREENIDGE___4 23583	16.00 0.14 -0.71	16.42 0.05 -0.31	15.84 0.08 -0.12	15.15 0.08 -0.10	15.78 0.11 -0.03	15.02 0.12 -0.32	17.46 0.19 0.00	17.75 0.14 -0.25	20.64 0.29 0.32	19.76 0.28 0.25	18.37 0.26 0.15	18.21 0.25 0.10	16.89 0.23 0.00	16.21 0.25 0.00	15.39 0.24 0.00	16.55 0.24 0.00	18.25 0.32 0.07	21.18 0.32 0.33	23.88 0.19 0.66	24.00 0.24 0.63	21.53 0.24 0.39	19.52 0.08 0.32	17.20 0.07 0.00	15.07 0.01 -0.34
GREENWD_138_KV_38B11_REV_LBMP_J 345004	19.87 1.11 -3.61	18.78 1.16 -1.55	17.39 1.14 -0.61	16.51 1.02 -0.51	16.84 1.05 -0.14	17.17 0.98 -1.62	18.45 1.18 0.00	20.30 1.27 -1.66	22.15 1.47 0.00	21.20 1.46 0.00	19.70 1.44 0.00	19.56 1.50 -0.01	18.07 1.41 0.00	17.29 1.32 -0.01	16.33 1.18 -0.01	17.61 1.30 -0.01	19.48 1.48 -0.01	22.91 1.72 0.00	26.36 2.02 0.00	26.44 2.05 0.00	23.51 1.82 0.00	21.54 1.76 -0.01	18.59 1.46 -0.01	17.52 1.09 -1.71
GROVEVILLE___HYD 323602	19.82 0.97 -3.69	18.66 1.01 -1.58	17.24 0.99 -0.62	16.45 0.94 -0.53	16.76 0.97 -0.14	17.17 0.93 -1.66	18.43 1.16 0.00	20.23 1.16 -1.70	22.00 1.32 0.00	20.96 1.22 0.00	19.41 1.15 0.00	19.23 1.17 0.00	17.72 1.07 0.00	16.98 1.02 0.00	16.04 0.89 0.00	17.29 0.99 0.00	19.12 1.12 0.00	22.55 1.36 0.00	25.93 1.58 0.00	26.00 1.61 0.00	23.09 1.41 0.00	21.13 1.36 0.00	18.24 1.11 0.00	17.32 0.85 -1.75
HAMPSHIRE___PAPER_HYD 323593	13.46 -1.70 0.00	14.80 -1.27 0.00	14.28 -1.36 0.00	13.69 -1.29 0.00	14.27 -1.38 0.00	13.25 -1.33 0.00	15.98 -1.30 0.00	16.17 -1.20 0.00	19.17 -1.51 0.00	18.50 -1.24 0.00	17.05 -1.21 0.00	16.74 -1.32 0.00	15.49 -1.17 0.00	14.66 -1.29 0.00	13.99 -1.15 0.00	15.08 -1.22 0.00	16.63 -1.37 0.00	19.52 -1.67 0.00	22.40 -1.95 0.00	22.51 -1.88 0.00	20.15 -1.54 0.00	18.35 -1.42 0.00	15.71 -1.42 0.00	13.41 -1.31 0.00
HARDSCRABBLE_WT_PWR 323673	15.32 0.27 0.11	16.36 0.34 0.05	15.93 0.31 0.02	15.26 0.30 0.02	15.97 0.33 0.00	14.85 0.32 0.05	17.67 0.40 0.00	17.73 0.42 0.05	21.17 0.50 0.00	20.23 0.49 0.00	18.73 0.47 0.00	18.49 0.43 0.00	17.05 0.40 0.00	16.32 0.37 0.00	15.51 0.36 0.00	16.69 0.39 0.00	18.43 0.43 0.00	21.70 0.51 0.00	24.91 0.56 0.00	24.98 0.58 0.00	22.18 0.50 0.00	20.22 0.46 0.00	17.52 0.39 0.00	14.99 0.32 0.05

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	19.39 0.85 -3.38	18.40 0.88 -1.45	17.05 0.84 -0.56	16.28 0.82 -0.48	16.62 0.84 -0.13	16.91 0.82 -1.52	18.27 1.00 0.00	19.97 1.04 -1.56	21.88 1.20 0.00	20.86 1.12 0.00	19.34 1.08 0.00	19.14 1.08 0.00	17.65 1.00 0.00	16.91 0.96 0.00	15.99 0.85 0.00	17.24 0.94 0.00	19.06 1.06 0.00	22.47 1.27 0.00	25.81 1.46 0.00	25.90 1.51 0.00	23.01 1.32 0.00	21.04 1.27 0.00	18.17 1.05 0.00	17.10 0.78 -1.60
HARZA MOOSE___RIVER 24016	14.81 -0.35 0.00	15.83 -0.24 0.00	15.30 -0.34 0.00	14.65 -0.33 0.00	15.30 -0.34 0.00	14.29 -0.29 0.00	17.05 -0.23 0.00	17.18 -0.19 0.00	20.43 -0.25 0.00	19.60 -0.14 0.00	18.11 -0.15 0.00	17.82 -0.24 0.00	16.42 -0.23 0.00	15.68 -0.27 0.00	14.90 -0.24 0.00	16.05 -0.24 0.00	17.73 -0.27 0.00	20.90 -0.30 0.00	23.98 -0.36 0.00	24.07 -0.32 0.00	21.40 -0.28 0.00	19.49 -0.28 0.00	16.82 -0.31 0.00	14.42 -0.29 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	19.88 1.12 -3.61	18.79 1.17 -1.55	17.40 1.16 -0.61	16.56 1.06 -0.51	16.88 1.09 -0.14	17.23 1.04 -1.62	18.55 1.28 0.00	20.37 1.34 -1.66	22.23 1.55 0.00	21.26 1.52 0.00	19.76 1.50 0.00	19.60 1.53 -0.01	18.10 1.45 0.00	17.32 1.36 -0.01	16.36 1.21 -0.01	17.64 1.34 -0.01	19.52 1.51 -0.01	22.93 1.74 0.00	26.36 2.02 0.00	26.44 2.05 0.00	23.51 1.82 0.00	21.56 1.78 -0.01	18.65 1.51 -0.01	17.58 1.15 -1.71
HEMPSTEAD____ 23647	22.29 1.12 -6.01	21.79 1.17 -4.55	20.46 1.16 -3.66	17.59 1.11 -1.50	16.98 1.14 -0.19	19.76 1.09 -4.08	20.36 1.35 -1.74	25.39 1.42 -6.60	26.91 1.67 -4.56	26.47 1.62 -5.11	26.69 1.59 -6.84	21.86 1.61 -2.19	19.38 1.50 -1.22	19.50 1.44 -2.11	20.32 1.33 -3.85	20.61 1.45 -2.86	23.44 1.60 -3.84	28.37 1.87 -5.31	33.61 2.17 -7.10	36.27 2.22 -9.65	31.10 1.93 -7.48	25.82 1.84 -4.21	23.75 1.54 -5.08	20.79 1.15 -4.93
HICKLING___1 23621	16.40 0.33 -0.92	16.69 0.22 -0.39	16.06 0.27 -0.15	15.36 0.25 -0.13	16.00 0.31 -0.04	15.31 0.32 -0.42	17.70 0.43 0.00	18.09 0.37 -0.36	20.95 0.54 0.26	20.06 0.53 0.21	18.65 0.51 0.12	18.51 0.52 0.07	17.17 0.50 -0.02	16.48 0.51 -0.02	15.61 0.45 -0.02	16.80 0.49 -0.02	18.55 0.59 0.05	21.55 0.62 0.26	24.29 0.49 0.54	24.45 0.56 0.50	21.92 0.54 0.31	19.86 0.36 0.27	17.44 0.31 0.00	15.33 0.18 -0.43
HICKLING___2 23622	16.40 0.33 -0.92	16.69 0.22 -0.39	16.06 0.27 -0.15	15.36 0.25 -0.13	16.00 0.31 -0.04	15.31 0.32 -0.42	17.70 0.43 0.00	18.09 0.37 -0.36	20.95 0.54 0.26	20.06 0.53 0.21	18.65 0.51 0.12	18.51 0.52 0.07	17.17 0.50 -0.02	16.48 0.51 -0.02	15.61 0.45 -0.02	16.80 0.49 -0.02	18.55 0.59 0.05	21.55 0.62 0.26	24.29 0.49 0.54	24.45 0.56 0.50	21.92 0.54 0.31	19.86 0.36 0.27	17.44 0.31 0.00	15.33 0.18 -0.43
HIGH FALLS___HY 23754	19.55 0.82 -3.58	18.45 0.85 -1.54	17.05 0.81 -0.60	16.27 0.78 -0.51	16.60 0.81 -0.14	16.96 0.77 -1.61	18.25 0.98 0.00	20.03 1.01 -1.65	21.79 1.12 0.00	20.76 1.03 0.00	19.25 0.99 0.00	19.05 0.99 0.00	17.55 0.90 0.00	16.82 0.86 0.00	15.89 0.74 0.00	17.13 0.83 0.00	18.95 0.95 0.00	22.36 1.16 0.00	25.66 1.31 0.00	25.78 1.39 0.00	22.90 1.21 0.00	20.94 1.17 0.00	18.07 0.94 0.00	17.13 0.72 -1.69
HILLBURN___GT 23639	19.42 0.83 -3.43	18.41 0.87 -1.47	17.06 0.84 -0.57	16.28 0.81 -0.49	16.61 0.83 -0.13	16.92 0.80 -1.54	18.27 1.00 0.00	20.01 1.06 -1.58	21.92 1.24 0.00	20.90 1.16 0.00	19.39 1.13 0.00	19.21 1.16 0.00	17.72 1.07 0.00	16.98 1.02 0.00	16.05 0.91 0.00	17.31 1.01 0.00	19.13 1.13 0.00	22.55 1.36 0.00	25.90 1.56 0.00	26.00 1.61 0.00	23.09 1.41 0.00	21.11 1.34 0.00	18.23 1.10 0.00	17.16 0.82 -1.62
HISHELDN_WT_PWR 323625	15.78 -0.02 -0.64	16.15 -0.19 -0.28	15.67 -0.08 -0.11	15.02 -0.04 -0.09	15.66 -0.02 -0.03	14.91 0.04 -0.29	17.36 0.09 0.00	17.48 -0.07 -0.18	20.22 0.02 0.48	19.36 0.00 0.38	18.09 0.04 0.21	18.01 0.07 0.12	16.83 0.13 -0.04	16.17 0.18 -0.04	15.34 0.15 -0.04	16.48 0.15 -0.04	18.07 0.14 0.07	20.71 -0.02 0.46	23.01 -0.34 0.99	23.36 -0.12 0.91	21.07 -0.06 0.55	19.01 -0.28 0.49	16.89 -0.24 0.00	14.71 -0.31 -0.30
HOLTSVILLE_IC_1 23690	22.44 1.08 -6.21	22.03 1.17 -4.79	20.73 1.19 -3.90	17.70 1.14 -1.58	17.02 1.17 -0.19	19.98 1.12 -4.28	20.50 1.35 -1.88	25.71 1.36 -6.99	27.17 1.57 -4.93	26.76 1.50 -5.52	27.10 1.46 -7.38	21.98 1.55 -2.37	19.42 1.45 -1.32	19.60 1.37 -2.27	20.54 1.24 -4.15	20.74 1.35 -3.09	23.65 1.51 -4.14	28.58 1.65 -5.73	34.01 2.00 -7.66	36.86 2.05 -10.42	31.61 1.84 -8.08	25.99 1.68 -4.54	24.01 1.40 -5.48	20.78 1.06 -5.00
HOLTSVILLE_IC_10 23699	22.50 1.14 -6.20	22.10 1.24 -4.79	20.81 1.27 -3.90	17.76 1.20 -1.58	17.08 1.24 -0.19	20.04 1.18 -4.28	20.58 1.43 -1.88	25.77 1.42 -6.98	27.27 1.67 -4.92	26.85 1.60 -5.51	27.17 1.53 -7.37	22.05 1.63 -2.37	19.47 1.50 -1.32	19.66 1.44 -2.27	20.59 1.30 -4.15	20.80 1.42 -3.09	23.74 1.60 -4.14	28.67 1.76 -5.72	34.12 2.12 -7.66	36.97 2.17 -10.41	31.71 1.95 -8.07	26.09 1.78 -4.54	24.08 1.47 -5.47	20.84 1.12 -5.00
HOLTSVILLE_IC_2 23691	22.44 1.08 -6.21	22.03 1.17 -4.79	20.73 1.19 -3.90	17.70 1.14 -1.58	17.02 1.17 -0.19	19.98 1.12 -4.28	20.50 1.35 -1.88	25.71 1.36 -6.99	27.17 1.57 -4.93	26.76 1.50 -5.52	27.10 1.46 -7.38	21.98 1.55 -2.37	19.42 1.45 -1.32	19.60 1.37 -2.27	20.54 1.24 -4.15	20.74 1.35 -3.09	23.65 1.51 -4.14	28.58 1.65 -5.73	34.01 2.00 -7.66	36.86 2.05 -10.42	31.61 1.84 -8.08	25.99 1.68 -4.54	24.01 1.40 -5.48	20.78 1.06 -5.00
HOLTSVILLE_IC_3 23692	22.44 1.08 -6.21	22.03 1.17 -4.79	20.73 1.19 -3.90	17.70 1.14 -1.58	17.02 1.17 -0.19	19.98 1.12 -4.28	20.50 1.35 -1.88	25.71 1.36 -6.99	27.17 1.57 -4.93	26.76 1.50 -5.52	27.10 1.46 -7.38	21.98 1.55 -2.37	19.42 1.45 -1.32	19.60 1.37 -2.27	20.54 1.24 -4.15	20.74 1.35 -3.09	23.65 1.51 -4.14	28.58 1.65 -5.73	34.01 2.00 -7.66	36.86 2.05 -10.42	31.61 1.84 -8.08	25.99 1.68 -4.54	24.01 1.40 -5.48	20.78 1.06 -5.00
HOLTSVILLE_IC_4 23693	22.44 1.08 -6.21	22.03 1.17 -4.79	20.73 1.19 -3.90	17.70 1.14 -1.58	17.02 1.17 -0.19	19.98 1.12 -4.28	20.50 1.35 -1.88	25.71 1.36 -6.99	27.17 1.57 -4.93	26.76 1.50 -5.52	27.10 1.46 -7.38	21.98 1.55 -2.37	19.42 1.45 -1.32	19.60 1.37 -2.27	20.54 1.24 -4.15	20.74 1.35 -3.09	23.65 1.51 -4.14	28.58 1.65 -5.73	34.01 2.00 -7.66	36.86 2.05 -10.42	31.61 1.84 -8.08	25.99 1.68 -4.54	24.01 1.40 -5.48	20.78 1.06 -5.00
HOLTSVILLE_IC_5 23694	22.44 1.08 -6.21	22.03 1.17 -4.79	20.73 1.19 -3.90	17.70 1.14 -1.58	17.02 1.17 -0.19	19.98 1.12 -4.28	20.50 1.35 -1.88	25.71 1.36 -6.99	27.17 1.57 -4.93	26.76 1.50 -5.52	27.10 1.46 -7.38	21.98 1.55 -2.37	19.42 1.45 -1.32	19.60 1.37 -2.27	20.54 1.24 -4.15	20.74 1.35 -3.09	23.65 1.51 -4.14	28.58 1.65 -5.73	34.01 2.00 -7.66	36.86 2.05 -10.42	31.61 1.84 -8.08	25.99 1.68 -4.54	24.01 1.40 -5.48	20.78 1.06 -5.00

HOLTSVILLE_IC_6 23695	22.50 1.14 -6.20	22.10 1.24 -4.79	20.81 1.27 -3.90	17.76 1.20 -1.58	17.08 1.24 -0.19	20.04 1.18 -4.28	20.58 1.43 -1.88	25.77 1.42 -6.98	27.27 1.67 -4.92	26.85 1.60 -5.51	27.17 1.53 -7.37	22.05 1.63 -2.37	19.47 1.50 -1.32	19.66 1.44 -2.27	20.59 1.30 -4.15	20.80 1.42 -3.09	23.74 1.60 -4.14	28.67 1.76 -5.72	34.12 2.12 -7.66	36.97 2.17 -10.41	31.71 1.95 -8.07	26.09 1.78 -4.54	24.08 1.47 -5.47	20.84 1.12 -5.00
HOLTSVILLE_IC_7 23696	22.50 1.14 -6.20	22.10 1.24 -4.79	20.81 1.27 -3.90	17.76 1.20 -1.58	17.08 1.24 -0.19	20.04 1.18 -4.28	20.58 1.43 -1.88	25.77 1.42 -6.98	27.27 1.67 -4.92	26.85 1.60 -5.51	27.17 1.53 -7.37	22.05 1.63 -2.37	19.47 1.50 -1.32	19.66 1.44 -2.27	20.59 1.30 -4.15	20.80 1.42 -3.09	23.74 1.60 -4.14	28.67 1.76 -5.72	34.12 2.12 -7.66	36.97 2.17 -10.41	31.71 1.95 -8.07	26.09 1.78 -4.54	24.08 1.47 -5.47	20.84 1.12 -5.00
HOLTSVILLE_IC_8 23697	22.50 1.14 -6.20	22.10 1.24 -4.79	20.81 1.27 -3.90	17.76 1.20 -1.58	17.08 1.24 -0.19	20.04 1.18 -4.28	20.58 1.43 -1.88	25.77 1.42 -6.98	27.27 1.67 -4.92	26.85 1.60 -5.51	27.17 1.53 -7.37	22.05 1.63 -2.37	19.47 1.50 -1.32	19.66 1.44 -2.27	20.59 1.30 -4.15	20.80 1.42 -3.09	23.74 1.60 -4.14	28.67 1.76 -5.72	34.12 2.12 -7.66	36.97 2.17 -10.41	31.71 1.95 -8.07	26.09 1.78 -4.54	24.08 1.47 -5.47	20.84 1.12 -5.00
HOLTSVILLE_IC_9 23698	22.50 1.14 -6.20	22.10 1.24 -4.79	20.81 1.27 -3.90	17.76 1.20 -1.58	17.08 1.24 -0.19	20.04 1.18 -4.28	20.58 1.43 -1.88	25.77 1.42 -6.98	27.27 1.67 -4.92	26.85 1.60 -5.51	27.17 1.53 -7.37	22.05 1.63 -2.37	19.47 1.50 -1.32	19.66 1.44 -2.27	20.59 1.30 -4.15	20.80 1.42 -3.09	23.74 1.60 -4.14	28.67 1.76 -5.72	34.12 2.12 -7.66	36.97 2.17 -10.41	31.71 1.95 -8.07	26.09 1.78 -4.54	24.08 1.47 -5.47	20.84 1.12 -5.00
HOWARD_WT_PWR 323690	16.32 0.41 -0.76	16.66 0.27 -0.32	16.09 0.33 -0.13	15.41 0.33 -0.11	16.07 0.39 -0.03	15.33 0.41 -0.34	17.84 0.57 0.00	18.11 0.49 -0.26	21.04 0.72 0.36	20.16 0.71 0.29	18.76 0.66 0.16	18.65 0.69 0.10	17.33 0.65 -0.03	16.63 0.65 -0.03	15.78 0.61 -0.03	16.96 0.63 -0.03	18.68 0.74 0.06	21.54 0.70 0.35	24.08 0.49 0.75	24.29 0.58 0.69	21.83 0.56 0.42	19.72 0.32 0.37	17.40 0.27 0.00	15.19 0.12 -0.36
HQ_GEN_CEDARS 23644	10.26 -2.70 2.20	14.08 -1.91 0.08	13.65 -1.96 0.03	13.11 -1.84 0.03	13.67 -1.97 0.01	12.51 -1.98 0.08	15.30 -1.97 0.00	15.46 -1.82 0.08	18.38 -2.30 0.00	17.75 -1.99 0.00	16.36 -1.90 0.00	16.09 -1.97 0.00	14.96 -1.70 0.00	14.04 -1.91 0.00	13.49 -1.65 0.00	14.52 -1.78 0.00	15.97 -2.03 0.00	18.69 -2.50 0.00	21.40 -2.95 0.00	21.56 -2.83 0.00	19.41 -2.28 0.00	17.67 -2.10 0.00	15.02 -2.11 0.00	12.67 -1.96 0.08
HQ_GEN_CEDARS_PROXY 323590	10.26 -2.70 2.20	14.08 -1.91 0.08	13.65 -1.96 0.03	13.11 -1.84 0.03	13.67 -1.97 0.01	12.51 -1.98 0.08	15.30 -1.97 0.00	15.46 -1.82 0.08	18.38 -2.30 0.00	17.75 -1.99 0.00	16.36 -1.90 0.00	16.09 -1.97 0.00	14.96 -1.70 0.00	14.04 -1.91 0.00	13.49 -1.65 0.00	14.52 -1.78 0.00	15.97 -2.03 0.00	18.69 -2.50 0.00	21.40 -2.95 0.00	21.56 -2.83 0.00	19.41 -2.28 0.00	17.67 -2.10 0.00	15.02 -2.11 0.00	12.67 -1.96 0.08
HQ_GEN_IMPORT 323601	15.16 0.00 0.00	16.07 0.00 0.00	15.64 0.00 0.00	14.98 0.00 0.00	15.65 0.00 0.00	14.58 0.00 0.00	17.27 0.00 0.00	17.37 0.00 0.00	20.68 0.00 0.00	19.74 0.00 0.00	18.26 0.00 0.00	18.06 0.00 0.00	16.65 0.00 0.00	15.95 0.00 0.00	15.15 0.00 0.00	16.30 0.00 0.00	18.00 0.00 0.00	21.19 0.00 0.00	24.34 0.00 0.00	24.39 0.00 0.00	21.68 0.00 0.00	19.77 0.00 0.00	17.13 0.00 0.00	14.72 0.00 0.00
HQ_GEN_WHEEL 23651	15.16 0.00 0.00	16.07 0.00 0.00	15.64 0.00 0.00	14.98 0.00 0.00	15.65 0.00 0.00	14.58 0.00 0.00	17.27 0.00 0.00	17.37 0.00 0.00	20.68 0.00 0.00	19.74 0.00 0.00	18.26 0.00 0.00	18.06 0.00 0.00	16.65 0.00 0.00	15.95 0.00 0.00	15.15 0.00 0.00	16.30 0.00 0.00	18.00 0.00 0.00	21.19 0.00 0.00	24.34 0.00 0.00	24.39 0.00 0.00	21.68 0.00 0.00	19.77 0.00 0.00	17.13 0.00 0.00	14.72 0.00 0.00
HUDSON_AVE_GT_3 23810	19.80 1.04 -3.60	18.70 1.09 -1.54	17.32 1.08 -0.60	16.51 1.02 -0.51	16.84 1.05 -0.14	17.20 1.01 -1.62	18.50 1.23 0.00	20.37 1.34 -1.66	22.25 1.57 0.00	21.26 1.52 0.00	19.74 1.48 0.00	19.58 1.52 0.00	18.05 1.40 0.00	17.29 1.34 0.00	16.34 1.20 0.00	17.62 1.32 0.00	19.49 1.49 0.00	22.93 1.74 0.00	26.36 2.02 0.00	26.44 2.05 0.00	23.51 1.82 0.00	21.49 1.72 0.00	18.57 1.44 0.00	17.51 1.09 -1.70
HUDSON_AVE_GT_4 23540	19.80 1.04 -3.60	18.70 1.09 -1.54	17.32 1.08 -0.60	16.51 1.02 -0.51	16.84 1.05 -0.14	17.20 1.01 -1.62	18.50 1.23 0.00	20.37 1.34 -1.66	22.25 1.57 0.00	21.26 1.52 0.00	19.74 1.48 0.00	19.58 1.52 0.00	18.05 1.40 0.00	17.29 1.34 0.00	16.34 1.20 0.00	17.62 1.32 0.00	19.49 1.49 0.00	22.93 1.74 0.00	26.36 2.02 0.00	26.44 2.05 0.00	23.51 1.82 0.00	21.49 1.72 0.00	18.57 1.44 0.00	17.51 1.09 -1.70
HUDSON_AVE_GT_5 23657	19.80 1.04 -3.60	18.70 1.09 -1.54	17.32 1.08 -0.60	16.51 1.02 -0.51	16.84 1.05 -0.14	17.20 1.01 -1.62	18.50 1.23 0.00	20.37 1.34 -1.66	22.25 1.57 0.00	21.26 1.52 0.00	19.74 1.48 0.00	19.58 1.52 0.00	18.05 1.40 0.00	17.29 1.34 0.00	16.34 1.20 0.00	17.62 1.32 0.00	19.49 1.49 0.00	22.93 1.74 0.00	26.36 2.02 0.00	26.44 2.05 0.00	23.51 1.82 0.00	21.49 1.72 0.00	18.57 1.44 0.00	17.51 1.09 -1.70
HUDSON_AVE_10 24168	19.77 1.02 -3.60	18.67 1.06 -1.54	17.29 1.05 -0.60	16.48 0.99 -0.51	16.79 1.00 -0.14	17.17 0.98 -1.62	18.48 1.21 0.00	20.33 1.30 -1.66	22.23 1.55 0.00	21.24 1.50 0.00	19.69 1.43 0.00	19.52 1.46 0.00	18.02 1.37 0.00	17.25 1.29 0.00	16.31 1.17 0.00	17.57 1.27 0.00	19.44 1.44 0.00	22.87 1.67 0.00	26.29 1.95 0.00	26.39 2.00 0.00	23.44 1.76 0.00	21.45 1.68 0.00	18.55 1.42 0.00	17.48 1.06 -1.70
HUNTER_MOUNT___DRP 323613	20.01 0.92 -3.93	18.72 0.96 -1.69	17.20 0.91 -0.66	16.41 0.87 -0.56	16.72 0.92 -0.15	17.22 0.87 -1.76	18.36 1.09 0.00	20.22 1.04 -1.81	21.65 0.97 0.00	20.57 0.83 0.00	18.92 0.66 0.00	18.76 0.70 0.00	17.29 0.63 0.00	16.55 0.59 0.00	15.64 0.50 0.00	16.87 0.57 0.00	18.61 0.61 0.00	21.96 0.76 0.00	25.27 0.92 0.00	25.32 0.93 0.00	22.46 0.78 0.00	20.58 0.81 0.00	17.85 0.72 0.00	17.10 0.53 -1.86
HUNTINGTON_RES_REC 323705	22.57 1.21 -6.20	22.12 1.27 -4.79	20.80 1.27 -3.90	17.77 1.21 -1.58	17.09 1.25 -0.19	20.05 1.20 -4.28	20.61 1.47 -1.88	25.86 1.51 -6.98	27.39 1.80 -4.92	26.96 1.72 -5.51	27.29 1.66 -7.37	22.12 1.70 -2.37	19.56 1.58 -1.32	19.74 1.52 -2.27	20.68 1.39 -4.14	20.91 1.53 -3.09	23.85 1.71 -4.14	28.86 1.95 -5.72	34.33 2.34 -7.65	37.19 2.39 -10.40	31.88 2.13 -8.07	26.24 1.94 -4.54	24.23 1.63 -5.47	20.94 1.22 -5.00

HUNTLEY___63 23557	15.48 -0.23 -0.55	15.87 -0.43 -0.24	15.47 -0.27 -0.09	14.85 -0.21 -0.08	15.48 -0.19 -0.02	14.73 -0.10 -0.25	17.13 -0.14 0.00	17.07 -0.31 -0.02	19.75 -0.27 0.66	18.93 -0.28 0.53	17.70 -0.22 0.34	17.64 -0.15 0.28	16.53 -0.05 0.08	15.88 0.00 0.08	15.05 -0.02 0.08	16.17 -0.05 0.08	17.71 -0.07 0.22	20.18 -0.32 0.70	22.31 -0.75 1.28	22.67 -0.46 1.26	20.50 -0.37 0.81	18.51 -0.59 0.67	16.62 -0.51 0.00	14.42 -0.56 -0.26
HUNTLEY___64 23558	15.48 -0.23 -0.55	15.87 -0.43 -0.24	15.47 -0.27 -0.09	14.85 -0.21 -0.08	15.48 -0.19 -0.02	14.73 -0.10 -0.25	17.13 -0.14 0.00	17.07 -0.31 -0.02	19.75 -0.27 0.66	18.93 -0.28 0.53	17.70 -0.22 0.34	17.64 -0.15 0.28	16.53 -0.05 0.08	15.88 0.00 0.08	15.05 -0.02 0.08	16.17 -0.05 0.08	17.71 -0.07 0.22	20.18 -0.32 0.70	22.31 -0.75 1.28	22.67 -0.46 1.26	20.50 -0.37 0.81	18.51 -0.59 0.67	16.62 -0.51 0.00	14.42 -0.56 -0.26
HUNTLEY___65 23559	15.48 -0.23 -0.55	15.87 -0.43 -0.24	15.47 -0.27 -0.09	14.85 -0.21 -0.08	15.48 -0.19 -0.02	14.73 -0.10 -0.25	17.13 -0.14 0.00	17.07 -0.31 -0.02	19.75 -0.27 0.66	18.93 -0.28 0.53	17.70 -0.22 0.34	17.64 -0.15 0.28	16.53 -0.05 0.08	15.88 0.00 0.08	15.05 -0.02 0.08	16.17 -0.05 0.08	17.71 -0.07 0.22	20.18 -0.32 0.70	22.31 -0.75 1.28	22.67 -0.46 1.26	20.50 -0.37 0.81	18.51 -0.59 0.67	16.62 -0.51 0.00	14.42 -0.56 -0.26
HUNTLEY___66 23560	15.48 -0.23 -0.55	15.87 -0.43 -0.24	15.47 -0.27 -0.09	14.85 -0.21 -0.08	15.48 -0.19 -0.02	14.73 -0.10 -0.25	17.13 -0.14 0.00	17.07 -0.31 -0.02	19.75 -0.27 0.66	18.93 -0.28 0.53	17.70 -0.22 0.34	17.64 -0.15 0.28	16.53 -0.05 0.08	15.88 0.00 0.08	15.05 -0.02 0.08	16.17 -0.05 0.08	17.71 -0.07 0.22	20.18 -0.32 0.70	22.31 -0.75 1.28	22.67 -0.46 1.26	20.50 -0.37 0.81	18.51 -0.59 0.67	16.62 -0.51 0.00	14.42 -0.56 -0.26
HUNTLEY___67 23561	15.47 -0.26 -0.57	15.86 -0.45 -0.25	15.42 -0.31 -0.10	14.80 -0.25 -0.08	15.42 -0.25 -0.02	14.68 -0.16 -0.26	17.08 -0.19 0.00	17.13 -0.38 -0.14	19.78 -0.37 0.53	18.97 -0.35 0.41	17.72 -0.31 0.22	17.68 -0.27 0.11	16.57 -0.15 -0.07	15.91 -0.11 -0.07	15.11 -0.11 -0.07	16.22 -0.15 -0.07	17.76 -0.18 0.06	20.29 -0.42 0.49	22.44 -0.80 1.10	22.85 -0.56 0.98	20.64 -0.46 0.59	18.60 -0.63 0.54	16.58 -0.55 0.00	14.41 -0.57 -0.27
HUNTLEY___68 23562	15.47 -0.26 -0.57	15.86 -0.45 -0.25	15.42 -0.31 -0.10	14.80 -0.25 -0.08	15.42 -0.25 -0.02	14.68 -0.16 -0.26	17.08 -0.19 0.00	17.13 -0.38 -0.14	19.78 -0.37 0.53	18.97 -0.35 0.41	17.72 -0.31 0.22	17.68 -0.27 0.11	16.57 -0.15 -0.07	15.91 -0.11 -0.07	15.11 -0.11 -0.07	16.22 -0.15 -0.07	17.76 -0.18 0.06	20.29 -0.42 0.49	22.44 -0.80 1.10	22.85 -0.56 0.98	20.64 -0.46 0.59	18.60 -0.63 0.54	16.58 -0.55 0.00	14.41 -0.57 -0.27
HYLAND___LFGE 323620	16.14 0.36 -0.62	16.56 0.22 -0.27	16.04 0.30 -0.10	15.32 0.25 -0.09	15.98 0.31 -0.02	15.17 0.31 -0.28	17.75 0.48 0.00	17.84 0.31 -0.16	20.84 0.64 0.48	19.91 0.55 0.38	18.55 0.51 0.22	18.35 0.45 0.16	17.09 0.43 0.00	16.39 0.43 0.00	15.59 0.44 0.00	16.76 0.46 0.00	18.45 0.56 0.11	21.16 0.47 0.50	23.60 0.24 0.99	23.85 0.41 0.95	21.53 0.43 0.59	19.44 0.16 0.49	17.25 0.12 0.00	15.07 0.06 -0.29
INDECK___CORINTH 23802	21.05 0.96 -4.94	19.22 1.03 -2.12	17.45 0.99 -0.82	16.61 0.93 -0.71	16.81 0.97 -0.19	17.74 0.95 -2.21	18.43 1.16 0.00	20.82 1.18 -2.27	22.19 1.51 0.00	21.12 1.38 0.00	19.46 1.20 0.00	19.23 1.17 0.00	17.70 1.05 0.00	16.90 0.94 0.00	16.07 0.92 0.00	17.33 1.03 0.00	19.15 1.15 0.00	22.68 1.48 0.00	26.36 2.02 0.00	26.24 1.85 0.00	23.18 1.50 0.00	21.09 1.32 0.00	18.28 1.15 0.00	17.92 0.87 -2.34
INDECK___ILION 23567	15.18 0.14 0.11	16.20 0.18 0.05	15.79 0.17 0.02	15.13 0.17 0.02	15.81 0.17 0.00	14.69 0.16 0.05	17.48 0.21 0.00	17.52 0.21 0.05	20.95 0.27 0.00	20.02 0.28 0.00	18.50 0.24 0.00	18.28 0.22 0.00	16.85 0.20 0.00	16.15 0.19 0.00	15.33 0.18 0.00	16.49 0.20 0.00	18.22 0.22 0.00	21.45 0.26 0.00	24.64 0.29 0.00	24.71 0.32 0.00	21.95 0.26 0.00	20.01 0.24 0.00	17.34 0.21 0.00	14.83 0.16 0.05
INDECK___OLEAN 23982	16.26 0.44 -0.67	16.66 0.30 -0.29	16.14 0.39 -0.11	15.48 0.40 -0.10	16.14 0.47 -0.03	15.39 0.51 -0.30	17.93 0.66 0.00	18.12 0.56 -0.20	20.96 0.74 0.46	20.09 0.71 0.36	18.76 0.69 0.20	18.69 0.72 0.09	17.48 0.77 -0.06	16.78 0.77 -0.06	15.90 0.70 -0.06	17.09 0.73 -0.06	18.73 0.77 0.04	21.53 0.74 0.41	23.80 0.41 0.96	24.29 0.73 0.83	21.90 0.71 0.50	19.72 0.42 0.46	17.47 0.34 0.00	15.18 0.15 -0.32
INDECK___OSWEGO 23783	15.03 -0.39 -0.27	15.73 -0.45 -0.11	15.25 -0.44 -0.04	14.58 -0.43 -0.04	15.19 -0.47 -0.01	14.26 -0.44 -0.12	16.70 -0.57 0.00	17.14 -0.57 -0.34	20.83 -0.64 -0.79	19.75 -0.61 -0.62	18.06 -0.57 -0.37	17.76 -0.56 -0.26	16.14 -0.52 0.00	15.46 -0.49 0.00	14.69 -0.45 0.00	15.79 -0.51 0.00	17.65 -0.54 -0.19	21.36 -0.66 -0.82	25.18 -0.78 -1.61	25.17 -0.78 -1.56	21.98 -0.67 -0.97	19.92 -0.65 -0.80	16.58 -0.55 0.00	14.46 -0.38 -0.13
INDECK___YERKES 23781	15.50 -0.21 -0.55	15.89 -0.42 -0.24	15.48 -0.25 -0.09	14.86 -0.20 -0.08	15.50 -0.17 -0.02	14.74 -0.09 -0.25	17.15 -0.12 0.00	17.09 -0.30 -0.02	19.77 -0.25 0.66	18.95 -0.26 0.53	17.72 -0.20 0.34	17.66 -0.13 0.28	16.55 -0.03 0.08	15.89 0.02 0.08	15.07 0.00 0.08	16.19 -0.03 0.08	17.73 -0.05 0.22	20.20 -0.30 0.70	22.34 -0.73 1.28	22.70 -0.44 1.26	20.53 -0.35 0.81	18.53 -0.57 0.67	16.63 -0.50 0.00	14.43 -0.54 -0.26
INDIAN POINT_GT_1 24139	19.52 0.80 -3.56	18.45 0.85 -1.53	17.06 0.83 -0.59	16.28 0.79 -0.51	16.60 0.81 -0.14	16.97 0.79 -1.60	18.24 0.97 0.00	20.06 1.04 -1.65	21.90 1.22 0.00	20.90 1.16 0.00	19.39 1.13 0.00	19.21 1.16 0.00	17.70 1.05 0.00	16.96 1.01 0.00	16.05 0.91 0.00	17.29 0.99 0.00	19.12 1.12 0.00	22.53 1.34 0.00	25.90 1.56 0.00	26.00 1.61 0.00	23.09 1.41 0.00	21.11 1.34 0.00	18.23 1.10 0.00	17.23 0.82 -1.69
INDIAN POINT_GT_2 23659	19.52 0.80 -3.56	18.45 0.85 -1.53	17.06 0.83 -0.59	16.28 0.79 -0.51	16.60 0.81 -0.14	16.97 0.79 -1.60	18.24 0.97 0.00	20.06 1.04 -1.65	21.90 1.22 0.00	20.90 1.16 0.00	19.39 1.13 0.00	19.21 1.16 0.00	17.70 1.05 0.00	16.96 1.01 0.00	16.05 0.91 0.00	17.29 0.99 0.00	19.12 1.12 0.00	22.53 1.34 0.00	25.90 1.56 0.00	26.00 1.61 0.00	23.09 1.41 0.00	21.11 1.34 0.00	18.23 1.10 0.00	17.23 0.82 -1.69
INDIAN POINT_GT_3 24019	19.52 0.80 -3.56	18.45 0.85 -1.53	17.06 0.83 -0.59	16.28 0.79 -0.51	16.60 0.81 -0.14	16.97 0.79 -1.60	18.24 0.97 0.00	20.06 1.04 -1.65	21.90 1.22 0.00	20.90 1.16 0.00	19.39 1.13 0.00	19.21 1.16 0.00	17.70 1.05 0.00	16.96 1.01 0.00	16.05 0.91 0.00	17.29 0.99 0.00	19.12 1.12 0.00	22.53 1.34 0.00	25.90 1.56 0.00	26.00 1.61 0.00	23.09 1.41 0.00	21.11 1.34 0.00	18.23 1.10 0.00	17.23 0.82 -1.69

INDIAN POINT___2 23530	19.45 0.77 -3.52	18.38 0.80 -1.51	17.01 0.78 -0.59	16.23 0.75 -0.50	16.55 0.77 -0.14	16.90 0.74 -1.58	18.20 0.93 0.00	19.98 0.99 -1.63	21.83 1.16 0.00	20.84 1.10 0.00	19.34 1.08 0.00	19.16 1.10 0.00	17.67 1.02 0.00	16.93 0.97 0.00	16.01 0.86 0.00	17.26 0.96 0.00	19.08 1.08 0.00	22.49 1.29 0.00	25.83 1.49 0.00	25.93 1.54 0.00	23.03 1.34 0.00	21.05 1.28 0.00	18.17 1.05 0.00	17.16 0.76 -1.67
INDIAN POINT___3 23531	19.48 0.76 -3.57	18.38 0.79 -1.53	17.02 0.78 -0.59	16.24 0.75 -0.51	16.55 0.77 -0.14	16.92 0.74 -1.60	18.19 0.91 0.00	19.99 0.97 -1.65	21.83 1.16 0.00	20.82 1.08 0.00	19.34 1.08 0.00	19.14 1.08 0.00	17.65 1.00 0.00	16.91 0.96 0.00	15.99 0.85 0.00	17.24 0.94 0.00	19.06 1.06 0.00	22.47 1.27 0.00	25.83 1.49 0.00	25.90 1.51 0.00	23.01 1.32 0.00	21.04 1.27 0.00	18.17 1.05 0.00	17.17 0.76 -1.69
IP CORINTH___1 23988	21.05 0.96 -4.94	19.22 1.03 -2.12	17.45 0.99 -0.82	16.61 0.93 -0.71	16.81 0.97 -0.19	17.74 0.95 -2.21	18.43 1.16 0.00	20.82 1.18 -2.27	22.19 1.51 0.00	21.12 1.38 0.00	19.46 1.20 0.00	19.23 1.17 0.00	17.70 1.05 0.00	16.90 0.94 0.00	16.07 0.92 0.00	17.33 1.03 0.00	19.15 1.15 0.00	22.68 1.48 0.00	26.36 2.02 0.00	26.24 1.85 0.00	23.18 1.50 0.00	21.09 1.32 0.00	18.28 1.15 0.00	17.92 0.87 -2.34
IP___TICONDEROGA 23804	21.45 1.36 -4.94	19.61 1.43 -2.12	17.82 1.36 -0.82	16.97 1.29 -0.71	17.17 1.33 -0.19	18.11 1.33 -2.21	18.86 1.59 0.00	21.29 1.65 -2.27	22.83 2.15 0.00	21.73 1.99 0.00	20.00 1.74 0.00	19.72 1.66 0.00	18.14 1.48 0.00	17.28 1.32 0.00	16.45 1.30 0.00	17.73 1.43 0.00	19.65 1.65 0.00	23.31 2.12 0.00	27.19 2.85 0.00	27.03 2.64 0.00	23.81 2.13 0.00	21.63 1.86 0.00	18.72 1.59 0.00	18.26 1.21 -2.34
ISLIP_RES_REC 323679	22.55 1.20 -6.20	22.16 1.30 -4.79	20.85 1.31 -3.90	17.82 1.26 -1.58	17.14 1.30 -0.19	20.09 1.24 -4.28	20.63 1.49 -1.88	25.85 1.51 -6.98	27.35 1.76 -4.92	26.92 1.68 -5.51	27.24 1.61 -7.37	22.12 1.70 -2.37	19.54 1.57 -1.32	19.72 1.50 -2.27	20.64 1.35 -4.14	20.87 1.48 -3.09	23.81 1.67 -4.14	28.78 1.87 -5.72	34.23 2.24 -7.65	37.09 2.29 -10.40	31.81 2.06 -8.06	26.18 1.88 -4.54	24.16 1.56 -5.47	20.90 1.18 -5.00
JARVIS____ 23743	15.02 -0.03 0.11	16.00 -0.02 0.05	15.61 -0.02 0.02	14.95 -0.01 0.02	15.63 -0.02 0.00	14.51 -0.01 0.05	17.25 -0.02 0.00	17.32 0.00 0.05	20.68 0.00 0.00	19.74 0.00 0.00	18.26 0.00 0.00	18.04 -0.02 0.00	16.64 -0.02 0.00	15.92 -0.03 0.00	15.13 -0.02 0.00	16.28 -0.02 0.00	17.98 -0.02 0.00	21.17 -0.02 0.00	24.32 -0.02 0.00	24.37 -0.02 0.00	21.66 -0.02 0.00	19.75 -0.02 0.00	17.11 -0.02 0.00	14.65 -0.01 0.05
JENNISON___1 23625	17.00 0.59 -1.26	17.20 0.59 -0.54	16.35 0.50 -0.21	15.64 0.48 -0.18	16.23 0.53 -0.05	15.71 0.55 -0.58	18.05 0.78 0.00	18.73 0.80 -0.56	21.52 0.97 0.13	20.67 1.03 0.10	19.15 0.95 0.06	18.88 0.87 0.04	17.44 0.78 0.00	16.70 0.75 0.00	15.81 0.67 0.00	17.03 0.73 0.00	18.83 0.86 0.03	22.08 1.02 0.13	25.19 1.10 0.26	25.32 1.17 0.25	22.55 1.02 0.15	20.51 0.87 0.13	17.83 0.70 0.00	15.86 0.54 -0.60
JENNISON___2 23626	17.00 0.59 -1.26	17.20 0.59 -0.54	16.35 0.50 -0.21	15.64 0.48 -0.18	16.23 0.53 -0.05	15.71 0.55 -0.58	18.05 0.78 0.00	18.73 0.80 -0.56	21.52 0.97 0.13	20.67 1.03 0.10	19.15 0.95 0.06	18.88 0.87 0.04	17.44 0.78 0.00	16.70 0.75 0.00	15.81 0.67 0.00	17.03 0.73 0.00	18.83 0.86 0.03	22.08 1.02 0.13	25.19 1.10 0.26	25.32 1.17 0.25	22.55 1.02 0.15	20.51 0.87 0.13	17.83 0.70 0.00	15.86 0.54 -0.60
JERICHO_RISE_WT_PWR 323719	10.29 -2.65 2.21	14.15 -1.83 0.08	13.78 -1.83 0.03	13.23 -1.72 0.03	13.79 -1.85 0.01	12.61 -1.88 0.09	15.46 -1.81 0.00	15.63 -1.65 0.09	18.63 -2.05 0.00	18.00 -1.74 0.00	16.58 -1.68 0.00	16.34 -1.72 0.00	15.19 -1.47 0.00	14.25 -1.71 0.00	13.69 -1.45 0.00	14.75 -1.55 0.00	16.24 -1.76 0.00	18.97 -2.23 0.00	21.74 -2.60 0.00	21.88 -2.51 0.00	19.73 -1.95 0.00	17.95 -1.82 0.00	15.23 -1.90 0.00	12.83 -1.80 0.09
KCE_NY_1 323755	20.99 0.91 -4.92	19.16 0.98 -2.11	17.40 0.94 -0.82	16.56 0.88 -0.70	16.76 0.92 -0.19	17.69 0.90 -2.20	18.36 1.09 0.00	20.73 1.09 -2.27	22.02 1.34 0.00	20.98 1.24 0.00	19.34 1.08 0.00	19.12 1.07 0.00	17.60 0.95 0.00	16.83 0.88 0.00	16.01 0.86 0.00	17.24 0.94 0.00	19.04 1.04 0.00	22.51 1.31 0.00	26.12 1.78 0.00	26.05 1.66 0.00	23.03 1.34 0.00	21.00 1.23 0.00	18.23 1.10 0.00	17.88 0.84 -2.33
KEDC PORT_JEFF_GT2 24210	22.51 1.15 -6.21	22.11 1.25 -4.79	20.81 1.27 -3.90	17.76 1.20 -1.58	17.08 1.24 -0.19	20.04 1.18 -4.28	20.58 1.43 -1.88	25.79 1.44 -6.98	27.27 1.67 -4.92	26.85 1.60 -5.51	27.19 1.55 -7.38	22.05 1.63 -2.37	19.49 1.52 -1.32	19.68 1.45 -2.27	20.60 1.30 -4.15	20.82 1.43 -3.09	23.76 1.62 -4.14	28.63 1.72 -5.72	34.00 2.00 -7.66	36.85 2.05 -10.41	31.73 1.97 -8.07	26.11 1.80 -4.54	24.11 1.51 -5.48	20.85 1.13 -5.00
KEDC PORT_JEFF_GT3 24211	22.51 1.15 -6.21	22.11 1.25 -4.79	20.81 1.27 -3.90	17.76 1.20 -1.58	17.08 1.24 -0.19	20.04 1.18 -4.28	20.58 1.43 -1.88	25.79 1.44 -6.98	27.27 1.67 -4.92	26.85 1.60 -5.51	27.19 1.55 -7.38	22.05 1.63 -2.37	19.49 1.52 -1.32	19.68 1.45 -2.27	20.60 1.30 -4.15	20.82 1.43 -3.09	23.76 1.62 -4.14	28.63 1.72 -5.72	34.00 2.00 -7.66	36.85 2.05 -10.41	31.73 1.97 -8.07	26.11 1.80 -4.54	24.11 1.51 -5.48	20.85 1.13 -5.00
KEDC_GLWD_GT4 24219	22.21 1.12 -5.94	21.70 1.17 -4.46	20.36 1.16 -3.56	17.56 1.11 -1.47	16.98 1.14 -0.19	19.68 1.09 -4.01	20.30 1.35 -1.68	25.23 1.42 -6.44	26.79 1.70 -4.42	26.31 1.62 -4.95	26.49 1.61 -6.62	21.81 1.63 -2.13	19.34 1.50 -1.18	19.43 1.44 -2.04	20.20 1.33 -3.72	20.52 1.45 -2.77	23.34 1.62 -3.72	28.22 1.89 -5.14	33.26 2.05 -6.87	35.84 2.10 -9.35	30.75 1.82 -7.25	25.70 1.86 -4.08	23.59 1.54 -4.91	20.67 1.15 -4.81
KEDC_GLWD_GT5 24220	22.21 1.12 -5.94	21.70 1.17 -4.46	20.36 1.16 -3.56	17.56 1.11 -1.47	16.98 1.14 -0.19	19.68 1.09 -4.01	20.30 1.35 -1.68	25.23 1.42 -6.44	26.79 1.70 -4.42	26.31 1.62 -4.95	26.49 1.61 -6.62	21.81 1.63 -2.13	19.34 1.50 -1.18	19.43 1.44 -2.04	20.20 1.33 -3.72	20.52 1.45 -2.77	23.34 1.62 -3.72	28.22 1.89 -5.14	33.26 2.05 -6.87	35.84 2.10 -9.35	30.75 1.82 -7.25	25.70 1.86 -4.08	23.59 1.54 -4.91	20.67 1.15 -4.81
KENSICO____ 23655	19.65 0.89 -3.60	18.54 0.93 -1.54	17.16 0.92 -0.60	16.38 0.88 -0.51	16.69 0.91 -0.14	17.07 0.87 -1.62	18.36 1.09 0.00	20.18 1.15 -1.66	22.04 1.36 0.00	21.02 1.28 0.00	19.52 1.26 0.00	19.34 1.28 0.00	17.84 1.18 0.00	17.09 1.13 0.00	16.14 1.00 0.00	17.41 1.11 0.00	19.24 1.24 0.00	22.68 1.48 0.00	26.07 1.73 0.00	26.17 1.78 0.00	23.25 1.56 0.00	21.23 1.46 0.00	18.35 1.22 0.00	17.33 0.91 -1.70

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	19.38 0.82 -3.41	18.40 0.87 -1.46	17.04 0.83 -0.57	16.26 0.79 -0.49	16.61 0.83 -0.13	16.90 0.79 -1.53	18.25 0.98 0.00	19.95 1.01 -1.57	21.79 1.12 0.00	20.76 1.03 0.00	19.25 0.99 0.00	19.03 0.97 0.00	17.55 0.90 0.00	16.80 0.85 0.00	15.89 0.74 0.00	17.13 0.83 0.00	18.93 0.94 0.00	22.34 1.14 0.00	25.66 1.31 0.00	25.76 1.37 0.00	22.88 1.19 0.00	20.92 1.15 0.00	18.07 0.94 0.00	17.03 0.71 -1.61
KIAC_JFK_GT1 23816	19.80 1.04 -3.60	18.70 1.09 -1.54	17.30 1.06 -0.60	16.50 1.00 -0.51	16.82 1.03 -0.14	17.19 0.99 -1.62	18.50 1.23 0.00	20.39 1.36 -1.66	22.29 1.61 0.00	21.32 1.58 0.00	19.69 1.43 0.00	19.52 1.46 0.00	18.00 1.35 0.00	17.25 1.29 0.00	16.31 1.17 0.00	17.57 1.27 0.00	19.44 1.44 0.00	22.87 1.67 0.00	26.32 1.97 0.00	26.39 2.00 0.00	23.46 1.78 0.00	21.43 1.66 0.00	18.60 1.47 0.00	17.51 1.09 -1.70
KIAC_JFK_GT2 23817	19.80 1.04 -3.60	18.70 1.09 -1.54	17.30 1.06 -0.60	16.50 1.00 -0.51	16.82 1.03 -0.14	17.19 0.99 -1.62	18.50 1.23 0.00	20.39 1.36 -1.66	22.29 1.61 0.00	21.32 1.58 0.00	19.69 1.43 0.00	19.52 1.46 0.00	18.00 1.35 0.00	17.25 1.29 0.00	16.31 1.17 0.00	17.57 1.27 0.00	19.44 1.44 0.00	22.87 1.67 0.00	26.32 1.97 0.00	26.39 2.00 0.00	23.46 1.78 0.00	21.43 1.66 0.00	18.60 1.47 0.00	17.51 1.09 -1.70
KINTIGH____ 23543	15.19 -0.44 -0.48	15.66 -0.61 -0.21	15.23 -0.48 -0.08	14.60 -0.45 -0.07	15.21 -0.45 -0.02	14.42 -0.38 -0.22	16.81 -0.47 0.00	16.76 -0.64 -0.04	19.36 -0.66 0.65	18.57 -0.65 0.52	17.37 -0.59 0.30	17.25 -0.58 0.23	16.18 -0.47 0.01	15.53 -0.41 0.01	14.75 -0.38 0.01	15.85 -0.44 0.01	17.35 -0.49 0.17	19.76 -0.74 0.69	21.90 -1.12 1.32	22.17 -0.93 1.30	20.09 -0.78 0.81	18.22 -0.89 0.66	16.38 -0.75 0.00	14.25 -0.69 -0.23
LEDERLE____ 23769	19.48 0.86 -3.46	18.45 0.90 -1.49	17.09 0.88 -0.58	16.31 0.84 -0.50	16.64 0.86 -0.14	16.97 0.83 -1.56	18.31 1.04 0.00	20.06 1.09 -1.60	21.94 1.26 0.00	20.94 1.20 0.00	19.43 1.17 0.00	19.25 1.19 0.00	17.74 1.08 0.00	16.99 1.04 0.00	16.07 0.92 0.00	17.33 1.03 0.00	19.17 1.17 0.00	22.57 1.38 0.00	25.95 1.61 0.00	26.05 1.66 0.00	23.14 1.45 0.00	21.13 1.36 0.00	18.26 1.13 0.00	17.19 0.84 -1.64
LINDEN COGEN____ 23786	19.73 0.97 -3.60	18.64 1.03 -1.54	17.27 1.03 -0.60	16.50 1.00 -0.51	16.79 1.00 -0.14	17.16 0.96 -1.62	18.48 1.21 0.00	20.33 1.30 -1.66	22.21 1.53 0.00	21.22 1.48 0.00	19.70 1.44 0.00	19.54 1.48 0.00	18.02 1.37 0.00	17.26 1.31 0.00	16.31 1.17 0.00	17.59 1.29 0.00	19.46 1.46 0.00	22.89 1.70 0.00	26.29 1.95 0.00	26.39 2.00 0.00	23.44 1.76 0.00	21.45 1.68 0.00	18.53 1.40 0.00	17.46 1.04 -1.70
LIPA_MISC_IPP 23656	22.33 0.97 -6.21	21.95 1.09 -4.79	20.70 1.16 -3.90	17.65 1.09 -1.58	16.97 1.13 -0.19	19.92 1.06 -4.28	20.43 1.28 -1.88	25.59 1.23 -6.99	27.01 1.41 -4.93	26.60 1.34 -5.52	26.96 1.32 -7.38	21.87 1.45 -2.37	19.32 1.35 -1.32	19.50 1.28 -2.27	20.42 1.12 -4.15	20.61 1.22 -3.09	23.53 1.39 -4.14	28.45 1.53 -5.73	33.88 1.87 -7.66	36.71 1.90 -10.42	31.47 1.71 -8.08	25.87 1.56 -4.54	23.89 1.29 -5.48	20.69 0.97 -5.00
LISF__SOLAR 323691	22.33 0.97 -6.21	21.97 1.11 -4.79	20.72 1.17 -3.90	17.65 1.09 -1.58	16.97 1.13 -0.19	19.94 1.08 -4.28	20.43 1.28 -1.88	25.59 1.23 -6.99	27.01 1.41 -4.92	26.60 1.34 -5.52	26.94 1.30 -7.38	21.87 1.45 -2.37	19.32 1.35 -1.32	19.50 1.28 -2.27	20.40 1.11 -4.15	20.61 1.22 -3.09	23.53 1.39 -4.14	28.45 1.53 -5.73	33.88 1.87 -7.66	36.74 1.93 -10.42	31.47 1.71 -8.08	25.87 1.56 -4.54	23.89 1.29 -5.48	20.69 0.97 -5.00
LITTLE FALLS____HYD 24013	15.43 0.38 0.11	16.45 0.43 0.05	16.04 0.42 0.02	15.37 0.40 0.02	16.07 0.42 0.00	14.94 0.41 0.05	17.79 0.52 0.00	17.84 0.52 0.05	21.30 0.62 0.00	20.35 0.61 0.00	18.84 0.58 0.00	18.60 0.54 0.00	17.15 0.50 0.00	16.43 0.48 0.00	15.60 0.45 0.00	16.79 0.49 0.00	18.54 0.54 0.00	21.83 0.64 0.00	25.07 0.73 0.00	25.12 0.73 0.00	22.33 0.65 0.00	20.36 0.59 0.00	17.63 0.50 0.00	15.08 0.41 0.05
LI_NEWBRDGE____DRP 323616	22.51 1.12 -6.23	22.07 1.17 -4.83	20.73 1.16 -3.94	17.68 1.11 -1.59	16.98 1.14 -0.20	19.98 1.09 -4.31	20.52 1.35 -1.90	25.81 1.41 -7.04	27.33 1.67 -4.98	26.93 1.62 -5.57	27.30 1.59 -7.46	22.06 1.61 -2.39	19.49 1.50 -1.33	19.70 1.45 -2.30	20.69 1.35 -4.19	20.89 1.47 -3.12	23.80 1.62 -4.18	28.85 1.87 -5.79	34.30 2.22 -7.74	37.19 2.27 -10.53	31.82 1.97 -8.16	26.18 1.82 -4.59	24.22 1.56 -5.53	20.87 1.15 -5.01
LONG_LAKE_PHOENIX 24014	15.10 -0.33 -0.28	15.78 -0.40 -0.12	15.31 -0.38 -0.05	14.64 -0.37 -0.04	15.25 -0.41 -0.01	14.32 -0.38 -0.13	16.77 -0.50 0.00	17.12 -0.50 -0.25	20.59 -0.54 -0.45	19.58 -0.51 -0.36	17.99 -0.47 -0.21	17.74 -0.47 -0.15	16.21 -0.45 0.00	15.54 -0.41 0.00	14.77 -0.38 0.00	15.87 -0.42 0.00	17.67 -0.43 -0.11	21.13 -0.53 -0.47	24.63 -0.63 -0.92	24.62 -0.66 -0.89	21.65 -0.58 -0.55	19.65 -0.57 -0.46	16.65 -0.48 0.00	14.52 -0.32 -0.13
LOVETT__3 23632	19.42 0.79 -3.48	18.38 0.82 -1.49	17.02 0.80 -0.58	16.25 0.78 -0.50	16.58 0.80 -0.14	16.91 0.77 -1.56	18.22 0.95 0.00	19.98 1.01 -1.61	21.86 1.18 0.00	20.86 1.12 0.00	19.36 1.10 0.00	19.18 1.12 0.00	17.69 1.03 0.00	16.94 0.99 0.00	16.02 0.88 0.00	17.28 0.98 0.00	19.10 1.10 0.00	22.49 1.29 0.00	25.85 1.51 0.00	25.95 1.56 0.00	23.05 1.37 0.00	21.07 1.30 0.00	18.19 1.06 0.00	17.16 0.79 -1.65
LOVETT__4 23642	19.42 0.79 -3.48	18.38 0.82 -1.49	17.02 0.80 -0.58	16.25 0.78 -0.50	16.58 0.80 -0.14	16.91 0.77 -1.56	18.22 0.95 0.00	19.98 1.01 -1.61	21.86 1.18 0.00	20.86 1.12 0.00	19.36 1.10 0.00	19.18 1.12 0.00	17.69 1.03 0.00	16.94 0.99 0.00	16.02 0.88 0.00	17.28 0.98 0.00	19.10 1.10 0.00	22.49 1.29 0.00	25.85 1.51 0.00	25.95 1.56 0.00	23.05 1.37 0.00	21.07 1.30 0.00	18.19 1.06 0.00	17.16 0.79 -1.65
LOVETT__5 23593	19.42 0.79 -3.48	18.38 0.82 -1.49	17.02 0.80 -0.58	16.25 0.78 -0.50	16.58 0.80 -0.14	16.91 0.77 -1.56	18.22 0.95 0.00	19.98 1.01 -1.61	21.86 1.18 0.00	20.86 1.12 0.00	19.36 1.10 0.00	19.18 1.12 0.00	17.69 1.03 0.00	16.94 0.99 0.00	16.02 0.88 0.00	17.28 0.98 0.00	19.10 1.10 0.00	22.49 1.29 0.00	25.85 1.51 0.00	25.95 1.56 0.00	23.05 1.37 0.00	21.07 1.30 0.00	18.19 1.06 0.00	17.16 0.79 -1.65
LOWER RAQUET____HYD 24057	12.56 -2.45 0.14	14.29 -1.72 0.06	13.83 -1.78 0.02	13.27 -1.69 0.02	13.84 -1.80 0.01	12.71 -1.81 0.06	15.53 -1.74 0.00	15.70 -1.60 0.06	18.65 -2.03 0.00	18.02 -1.72 0.00	16.62 -1.64 0.00	16.31 -1.75 0.00	15.14 -1.52 0.00	14.22 -1.74 0.00	13.65 -1.50 0.00	14.70 -1.60 0.00	16.18 -1.82 0.00	18.95 -2.25 0.00	21.72 -2.63 0.00	21.85 -2.54 0.00	19.67 -2.02 0.00	17.91 -1.86 0.00	15.23 -1.90 0.00	12.87 -1.78 0.06

LOWER___HUDSON 24059	20.63 0.67 -4.80	18.85 0.72 -2.06	17.13 0.69 -0.80	16.32 0.66 -0.69	16.52 0.69 -0.19	17.40 0.67 -2.15	18.12 0.85 0.00	20.40 0.82 -2.21	21.63 0.95 0.00	20.59 0.85 0.00	19.01 0.75 0.00	18.80 0.74 0.00	17.32 0.67 0.00	16.58 0.62 0.00	15.77 0.62 0.00	16.98 0.68 0.00	18.72 0.72 0.00	22.13 0.93 0.00	25.63 1.29 0.00	25.54 1.15 0.00	22.64 0.95 0.00	20.68 0.91 0.00	17.95 0.82 0.00	17.61 0.62 -2.28
LWR___OSWEGATCHIE_HYD 23850	13.46 -1.70 0.00	14.80 -1.27 0.00	14.28 -1.36 0.00	13.69 -1.29 0.00	14.27 -1.38 0.00	13.25 -1.33 0.00	15.98 -1.30 0.00	16.17 -1.20 0.00	19.17 -1.51 0.00	18.50 -1.24 0.00	17.05 -1.21 0.00	16.74 -1.32 0.00	15.49 -1.17 0.00	14.66 -1.29 0.00	13.99 -1.15 0.00	15.08 -1.22 0.00	16.63 -1.37 0.00	19.52 -1.67 0.00	22.40 -1.95 0.00	22.51 -1.88 0.00	20.15 -1.54 0.00	18.35 -1.42 0.00	15.71 -1.42 0.00	13.41 -1.31 0.00
LYONS_FALL_HYD 23570	14.81 -0.35 0.00	15.83 -0.24 0.00	15.30 -0.34 0.00	14.65 -0.33 0.00	15.30 -0.34 0.00	14.29 -0.29 0.00	17.05 -0.23 0.00	17.18 -0.19 0.00	20.43 -0.25 0.00	19.60 -0.14 0.00	18.11 -0.15 0.00	17.82 -0.24 0.00	16.42 -0.23 0.00	15.68 -0.27 0.00	14.90 -0.24 0.00	16.05 -0.24 0.00	17.73 -0.27 0.00	20.90 -0.30 0.00	23.98 -0.36 0.00	24.07 -0.32 0.00	21.40 -0.28 0.00	19.49 -0.28 0.00	16.82 -0.31 0.00	14.42 -0.29 0.00
MADISON___COUNTY_LFGE 323628	15.44 0.15 -0.13	16.28 0.16 -0.06	15.76 0.09 -0.02	15.07 0.08 -0.02	15.75 0.09 -0.01	14.75 0.12 -0.06	17.46 0.19 0.00	17.60 0.21 -0.02	20.81 0.27 0.14	19.95 0.31 0.11	18.47 0.27 0.06	18.23 0.22 0.05	16.84 0.18 0.00	16.13 0.18 0.00	15.31 0.17 0.00	16.48 0.18 0.00	18.18 0.22 0.03	21.33 0.27 0.14	24.36 0.29 0.28	24.44 0.32 0.27	21.78 0.26 0.17	19.85 0.22 0.14	17.28 0.15 0.00	14.89 0.12 -0.06
MAPLE_RIDGE_WT_1 323574	13.98 -0.91 0.27	15.31 -0.64 0.12	14.94 -0.66 0.05	14.31 -0.63 0.04	14.98 -0.66 0.01	13.78 -0.67 0.12	16.60 -0.67 0.00	16.61 -0.62 0.13	19.91 -0.76 0.00	19.07 -0.67 0.00	17.62 -0.64 0.00	17.39 -0.67 0.00	16.09 -0.57 0.00	15.32 -0.64 0.00	14.58 -0.56 0.00	15.70 -0.60 0.00	17.32 -0.68 0.00	20.35 -0.85 0.00	23.37 -0.97 0.00	23.44 -0.95 0.00	20.90 -0.78 0.00	19.06 -0.71 0.00	16.39 -0.74 0.00	13.88 -0.71 0.13
MAPLE_RIDGE_WT_2 323611	13.98 -0.91 0.27	15.31 -0.64 0.12	14.94 -0.66 0.05	14.31 -0.63 0.04	14.98 -0.66 0.01	13.78 -0.67 0.12	16.60 -0.67 0.00	16.61 -0.62 0.13	19.91 -0.76 0.00	19.07 -0.67 0.00	17.62 -0.64 0.00	17.39 -0.67 0.00	16.09 -0.57 0.00	15.32 -0.64 0.00	14.58 -0.56 0.00	15.70 -0.60 0.00	17.32 -0.68 0.00	20.35 -0.85 0.00	23.37 -0.97 0.00	23.44 -0.95 0.00	20.90 -0.78 0.00	19.06 -0.71 0.00	16.39 -0.74 0.00	13.88 -0.71 0.13
MARBLE_RIVER_WT_PWR 323696	10.32 -2.62 2.22	14.20 -1.78 0.09	13.81 -1.80 0.03	13.26 -1.69 0.03	13.84 -1.80 0.01	12.65 -1.84 0.09	15.51 -1.76 0.00	15.66 -1.61 0.09	18.69 -1.99 0.00	18.06 -1.68 0.00	16.63 -1.63 0.00	16.40 -1.66 0.00	15.24 -1.42 0.00	14.29 -1.66 0.00	13.74 -1.41 0.00	14.80 -1.50 0.00	16.29 -1.71 0.00	19.05 -2.14 0.00	21.81 -2.53 0.00	21.98 -2.42 0.00	19.80 -1.89 0.00	18.03 -1.74 0.00	15.30 -1.83 0.00	12.88 -1.74 0.09
MARSH_HILL_WT_PWR 323713	16.29 0.39 -0.74	16.64 0.26 -0.32	16.09 0.33 -0.12	15.41 0.33 -0.11	16.07 0.39 -0.03	15.32 0.41 -0.34	17.82 0.55 0.00	18.09 0.47 -0.25	21.00 0.70 0.38	20.11 0.67 0.30	18.73 0.64 0.17	18.61 0.65 0.10	17.31 0.63 -0.03	16.62 0.64 -0.03	15.76 0.59 -0.03	16.94 0.62 -0.03	18.66 0.72 0.06	21.53 0.70 0.36	24.06 0.49 0.78	24.29 0.61 0.71	21.81 0.56 0.43	19.70 0.32 0.38	17.40 0.27 0.00	15.20 0.13 -0.35
MG INDUSTRY___DRP 24185	20.25 0.54 -4.55	18.60 0.58 -1.95	16.96 0.56 -0.76	16.17 0.54 -0.65	16.40 0.58 -0.18	17.16 0.54 -2.04	17.94 0.67 0.00	20.14 0.68 -2.10	21.34 0.66 0.00	20.35 0.61 0.00	18.73 0.47 0.00	18.60 0.54 0.00	17.15 0.50 0.00	16.43 0.48 0.00	15.60 0.45 0.00	16.80 0.51 0.00	18.50 0.50 0.00	21.79 0.59 0.00	25.12 0.78 0.00	25.10 0.71 0.00	22.29 0.61 0.00	20.36 0.59 0.00	17.73 0.60 0.00	17.28 0.41 -2.16
MID___OSWEGATCHIE_HYD 23849	13.46 -1.70 0.00	14.80 -1.27 0.00	14.28 -1.36 0.00	13.69 -1.29 0.00	14.27 -1.38 0.00	13.25 -1.33 0.00	15.98 -1.30 0.00	16.17 -1.20 0.00	19.17 -1.51 0.00	18.50 -1.24 0.00	17.05 -1.21 0.00	16.74 -1.32 0.00	15.49 -1.17 0.00	14.66 -1.29 0.00	13.99 -1.15 0.00	15.08 -1.22 0.00	16.63 -1.37 0.00	19.52 -1.67 0.00	22.40 -1.95 0.00	22.51 -1.88 0.00	20.15 -1.54 0.00	18.35 -1.42 0.00	15.71 -1.42 0.00	13.41 -1.31 0.00
MID___RAQUETTE_HYD 23851	12.56 -2.45 0.14	14.29 -1.72 0.06	13.83 -1.78 0.02	13.27 -1.69 0.02	13.84 -1.80 0.01	12.71 -1.81 0.06	15.53 -1.74 0.00	15.70 -1.60 0.06	18.65 -2.03 0.00	18.02 -1.72 0.00	16.62 -1.64 0.00	16.31 -1.75 0.00	15.14 -1.52 0.00	14.22 -1.74 0.00	13.65 -1.50 0.00	14.70 -1.60 0.00	16.18 -1.82 0.00	18.95 -2.25 0.00	21.72 -2.63 0.00	21.85 -2.54 0.00	19.67 -2.02 0.00	17.91 -1.86 0.00	15.23 -1.90 0.00	12.87 -1.78 0.06
MILLIKEN___1 23584	16.07 0.18 -0.73	16.52 0.14 -0.31	15.89 0.12 -0.12	15.20 0.12 -0.10	15.82 0.14 -0.03	15.04 0.13 -0.33	17.46 0.19 0.00	17.87 0.19 -0.31	20.85 0.29 0.12	19.96 0.31 0.09	18.50 0.29 0.05	18.29 0.27 0.04	16.89 0.23 0.00	16.19 0.24 0.00	15.37 0.23 0.00	16.53 0.23 0.00	18.30 0.32 0.03	21.43 0.36 0.12	24.48 0.37 0.24	24.51 0.34 0.23	21.87 0.33 0.14	19.87 0.22 0.12	17.32 0.19 0.00	15.22 0.16 -0.34
MILLIKEN___2 23585	16.07 0.18 -0.73	16.52 0.14 -0.31	15.89 0.12 -0.12	15.20 0.12 -0.10	15.82 0.14 -0.03	15.04 0.13 -0.33	17.46 0.19 0.00	17.87 0.19 -0.31	20.85 0.29 0.12	19.96 0.31 0.09	18.50 0.29 0.05	18.29 0.27 0.04	16.89 0.23 0.00	16.19 0.24 0.00	15.37 0.23 0.00	16.53 0.23 0.00	18.30 0.32 0.03	21.43 0.36 0.12	24.48 0.37 0.24	24.51 0.34 0.23	21.87 0.33 0.14	19.87 0.22 0.12	17.32 0.19 0.00	15.22 0.16 -0.34
MILLIKEN___DIESEL 23629	16.07 0.18 -0.73	16.52 0.14 -0.31	15.89 0.12 -0.12	15.20 0.12 -0.10	15.82 0.14 -0.03	15.04 0.13 -0.33	17.46 0.19 0.00	17.87 0.19 -0.31	20.85 0.29 0.12	19.96 0.31 0.09	18.50 0.29 0.05	18.29 0.27 0.04	16.89 0.23 0.00	16.19 0.24 0.00	15.37 0.23 0.00	16.53 0.23 0.00	18.30 0.32 0.03	21.43 0.36 0.12	24.48 0.37 0.24	24.51 0.34 0.23	21.87 0.33 0.14	19.87 0.22 0.12	17.32 0.19 0.00	15.22 0.16 -0.34
MILLSEAT___LFGE 323607	15.47 -0.20 -0.51	15.90 -0.39 -0.22	15.47 -0.25 -0.09	14.83 -0.22 -0.07	15.46 -0.20 -0.02	14.67 -0.15 -0.23	17.13 -0.14 0.00	17.06 -0.37 -0.06	19.78 -0.29 0.61	18.94 -0.32 0.48	17.70 -0.27 0.29	17.57 -0.25 0.23	16.46 -0.17 0.03	15.80 -0.13 0.03	15.01 -0.11 0.03	16.14 -0.13 0.03	17.66 -0.16 0.17	20.09 -0.45 0.66	22.26 -0.85 1.23	22.61 -0.56 1.22	20.46 -0.46 0.77	18.48 -0.67 0.61	16.56 -0.56 0.00	14.38 -0.57 -0.24

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	19.57 0.83 -3.58	18.49 0.88 -1.54	17.10 0.86 -0.60	16.31 0.82 -0.51	16.63 0.84 -0.14	17.00 0.82 -1.61	18.29 1.02 0.00	20.10 1.08 -1.65	21.94 1.26 0.00	20.94 1.20 0.00	19.45 1.19 0.00	19.25 1.19 0.00	17.75 1.10 0.00	17.01 1.05 0.00	16.08 0.94 0.00	17.34 1.04 0.00	19.17 1.17 0.00	22.59 1.40 0.00	25.98 1.63 0.00	26.05 1.66 0.00	23.14 1.45 0.00	21.15 1.38 0.00	18.28 1.15 0.00	17.26 0.85 -1.69
MODEL_CITY_ENERGY 24167	15.09 -0.61 -0.54	15.48 -0.82 -0.23	15.07 -0.66 -0.09	14.46 -0.60 -0.08	15.06 -0.61 -0.02	14.33 -0.50 -0.25	16.67 -0.60 0.00	16.64 -0.82 -0.09	19.20 -0.89 0.59	18.43 -0.85 0.46	17.22 -0.77 0.28	17.13 -0.69 0.24	16.07 -0.55 0.04	15.44 -0.48 0.04	14.62 -0.49 0.04	15.72 -0.54 0.04	17.21 -0.61 0.18	19.58 -0.95 0.66	21.68 -1.46 1.20	22.03 -1.15 1.22	19.91 -1.00 0.77	18.03 -1.15 0.59	16.17 -0.96 0.00	14.05 -0.93 -0.26
MODERN_LFGE_ 323580	15.09 -0.61 -0.54	15.48 -0.82 -0.23	15.07 -0.66 -0.09	14.46 -0.60 -0.08	15.06 -0.61 -0.02	14.33 -0.50 -0.25	16.67 -0.60 0.00	16.64 -0.82 -0.09	19.20 -0.89 0.59	18.43 -0.85 0.46	17.22 -0.77 0.28	17.13 -0.69 0.24	16.07 -0.55 0.04	15.44 -0.48 0.04	14.62 -0.49 0.04	15.72 -0.54 0.04	17.21 -0.61 0.18	19.58 -0.95 0.66	21.68 -1.46 1.20	22.03 -1.15 1.22	19.91 -1.00 0.77	18.03 -1.15 0.59	16.17 -0.96 0.00	14.05 -0.93 -0.26
MOHAWK_PAPER___DRP 24187	20.53 0.68 -4.70	18.81 0.72 -2.02	17.13 0.70 -0.78	16.32 0.67 -0.67	16.54 0.70 -0.18	17.35 0.67 -2.10	18.12 0.85 0.00	20.36 0.83 -2.16	21.57 0.89 0.00	20.55 0.81 0.00	18.92 0.66 0.00	18.76 0.70 0.00	17.32 0.67 0.00	16.58 0.62 0.00	15.74 0.59 0.00	16.95 0.65 0.00	18.67 0.67 0.00	22.00 0.81 0.00	25.44 1.10 0.00	25.39 1.00 0.00	22.51 0.82 0.00	20.56 0.79 0.00	17.90 0.77 0.00	17.47 0.53 -2.22
MONGAUP___HYD 23641	19.59 1.14 -3.30	18.67 1.19 -1.41	17.30 1.11 -0.55	16.53 1.08 -0.47	16.90 1.13 -0.13	17.12 1.06 -1.48	18.58 1.31 0.00	20.16 1.27 -1.52	21.98 1.30 0.00	20.90 1.16 0.00	19.32 1.06 0.00	19.12 1.07 0.00	17.62 0.97 0.00	16.88 0.92 0.00	15.93 0.79 0.00	17.18 0.88 0.00	19.01 1.01 0.00	22.40 1.21 0.00	25.71 1.36 0.00	25.83 1.44 0.00	22.94 1.26 0.00	21.00 1.23 0.00	18.14 1.01 0.00	17.07 0.79 -1.56
MONTAUK___DIESEL 23721	22.89 1.53 -6.21	22.55 1.69 -4.79	21.28 1.74 -3.90	18.18 1.62 -1.58	17.52 1.68 -0.19	20.46 1.60 -4.28	21.07 1.92 -1.88	26.26 1.91 -6.99	27.84 2.23 -4.93	27.37 2.11 -5.52	27.65 2.01 -7.38	22.54 2.11 -2.37	19.90 1.93 -1.32	20.06 1.83 -2.27	20.93 1.64 -4.15	21.16 1.78 -3.09	24.21 2.07 -4.14	29.34 2.42 -5.73	35.02 3.02 -7.66	37.91 3.10 -10.42	32.45 2.69 -8.08	26.70 2.39 -4.54	24.54 1.94 -5.48	21.24 1.52 -5.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	19.77 1.02 -3.60	18.67 1.06 -1.54	17.29 1.05 -0.60	16.46 0.97 -0.51	16.79 1.00 -0.14	17.16 0.96 -1.62	18.46 1.19 0.00	20.30 1.27 -1.66	22.17 1.49 0.00	21.18 1.44 0.00	19.67 1.41 0.00	19.50 1.45 0.00	17.99 1.33 0.00	17.21 1.26 0.00	16.28 1.14 0.00	17.55 1.26 0.00	19.40 1.40 0.00	22.85 1.65 0.00	26.27 1.92 0.00	26.34 1.95 0.00	23.42 1.74 0.00	21.41 1.64 0.00	18.50 1.37 0.00	17.45 1.03 -1.70
MUNSVILLE_WIND_PWR 323609	17.06 0.79 -1.12	17.37 0.82 -0.48	16.50 0.67 -0.19	15.78 0.64 -0.16	16.40 0.70 -0.04	15.85 0.76 -0.51	18.36 1.09 0.00	18.99 1.13 -0.49	21.91 1.36 0.13	21.12 1.48 0.10	19.59 1.39 0.06	19.26 1.25 0.04	17.77 1.12 0.00	17.02 1.07 0.00	16.10 0.95 0.00	17.36 1.06 0.00	19.19 1.22 0.03	22.54 1.48 0.13	25.69 1.61 0.26	25.84 1.71 0.25	22.98 1.45 0.16	20.90 1.27 0.13	18.14 1.01 0.00	16.02 0.78 -0.53
N SALMON___HYD 24042	10.43 -2.53 2.20	14.29 -1.70 0.08	13.87 -1.74 0.03	13.32 -1.63 0.03	13.89 -1.75 0.01	12.70 -1.79 0.08	15.60 -1.68 0.00	15.77 -1.51 0.08	18.82 -1.86 0.00	18.18 -1.56 0.00	16.74 -1.52 0.00	16.47 -1.59 0.00	15.31 -1.35 0.00	14.33 -1.63 0.00	13.80 -1.35 0.00	14.85 -1.45 0.00	16.36 -1.64 0.00	19.12 -2.08 0.00	21.89 -2.46 0.00	22.05 -2.34 0.00	19.88 -1.80 0.00	18.11 -1.66 0.00	15.33 -1.80 0.00	12.91 -1.72 0.08
N.E._GEN_SANDY PD 24062	19.97 0.62 -4.19	18.54 0.67 -1.80	16.99 0.66 -0.70	16.22 0.64 -0.60	16.48 0.67 -0.16	17.10 0.64 -1.88	18.10 0.83 0.00	20.10 0.80 -1.93	21.61 0.93 0.00	20.59 0.85 0.00	19.06 0.80 0.00	18.85 0.79 0.00	17.37 0.72 0.00	16.64 0.69 0.00	15.80 0.65 0.00	17.01 0.72 0.00	18.75 0.76 0.00	22.17 0.98 0.00	25.61 1.27 0.00	25.56 1.17 0.00	22.70 1.02 0.00	20.78 1.01 0.00	18.00 0.87 0.00	17.36 0.66 -1.98
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	19.45 0.82 -3.47	18.41 0.85 -1.49	17.05 0.83 -0.58	16.27 0.79 -0.50	16.60 0.81 -0.14	16.93 0.79 -1.56	18.25 0.98 0.00	20.01 1.04 -1.61	21.88 1.20 0.00	20.88 1.14 0.00	19.37 1.11 0.00	19.20 1.14 0.00	17.70 1.05 0.00	16.96 1.01 0.00	16.04 0.89 0.00	17.28 0.98 0.00	19.12 1.12 0.00	22.51 1.31 0.00	25.88 1.53 0.00	25.98 1.58 0.00	23.07 1.39 0.00	21.09 1.32 0.00	18.21 1.08 0.00	17.17 0.81 -1.64
NARROWS_GT1_1 24228	19.87 1.11 -3.61	18.78 1.16 -1.55	17.39 1.14 -0.61	16.51 1.02 -0.51	16.84 1.05 -0.14	17.17 0.98 -1.62	18.45 1.18 0.00	20.30 1.27 -1.66	22.15 1.47 0.00	21.20 1.46 0.00	19.70 1.44 0.00	19.56 1.50 -0.01	18.07 1.41 0.00	17.29 1.32 -0.01	16.33 1.18 -0.01	17.61 1.30 -0.01	19.48 1.48 -0.01	22.91 1.72 0.00	26.36 2.02 0.00	26.44 2.05 0.00	23.51 1.82 0.00	21.54 1.76 -0.01	18.59 1.46 -0.01	17.52 1.09 -1.71
NARROWS_GT1_2 24229	19.87 1.11 -3.61	18.78 1.16 -1.55	17.39 1.14 -0.61	16.51 1.02 -0.51	16.84 1.05 -0.14	17.17 0.98 -1.62	18.45 1.18 0.00	20.30 1.27 -1.66	22.15 1.47 0.00	21.20 1.46 0.00	19.70 1.44 0.00	19.56 1.50 -0.01	18.07 1.41 0.00	17.29 1.32 -0.01	16.33 1.18 -0.01	17.61 1.30 -0.01	19.48 1.48 -0.01	22.91 1.72 0.00	26.36 2.02 0.00	26.44 2.05 0.00	23.51 1.82 0.00	21.54 1.76 -0.01	18.59 1.46 -0.01	17.52 1.09 -1.71
NARROWS_GT1_3 24230	19.87 1.11 -3.61	18.78 1.16 -1.55	17.39 1.14 -0.61	16.51 1.02 -0.51	16.84 1.05 -0.14	17.17 0.98 -1.62	18.45 1.18 0.00	20.30 1.27 -1.66	22.15 1.47 0.00	21.20 1.46 0.00	19.70 1.44 0.00	19.56 1.50 -0.01	18.07 1.41 0.00	17.29 1.32 -0.01	16.33 1.18 -0.01	17.61 1.30 -0.01	19.48 1.48 -0.01	22.91 1.72 0.00	26.36 2.02 0.00	26.44 2.05 0.00	23.51 1.82 0.00	21.54 1.76 -0.01	18.59 1.46 -0.01	17.52 1.09 -1.71
NARROWS_GT1_4 24231	19.87 1.11 -3.61	18.78 1.16 -1.55	17.39 1.14 -0.61	16.51 1.02 -0.51	16.84 1.05 -0.14	17.17 0.98 -1.62	18.45 1.18 0.00	20.30 1.27 -1.66	22.15 1.47 0.00	21.20 1.46 0.00	19.70 1.44 0.00	19.56 1.50 -0.01	18.07 1.41 0.00	17.29 1.32 -0.01	16.33 1.18 -0.01	17.61 1.30 -0.01	19.48 1.48 -0.01	22.91 1.72 0.00	26.36 2.02 0.00	26.44 2.05 0.00	23.51 1.82 0.00	21.54 1.76 -0.01	18.59 1.46 -0.01	17.52 1.09 -1.71

NARROWS_GT1_5 24232	19.87 1.11 -3.61	18.78 1.16 -1.55	17.39 1.14 -0.61	16.51 1.02 -0.51	16.84 1.05 -0.14	17.17 0.98 -1.62	18.45 1.18 0.00	20.30 1.27 -1.66	22.15 1.47 0.00	21.20 1.46 0.00	19.70 1.44 0.00	19.56 1.50 -0.01	18.07 1.41 0.00	17.29 1.32 -0.01	16.33 1.18 -0.01	17.61 1.30 -0.01	19.48 1.48 -0.01	22.91 1.72 0.00	26.36 2.02 0.00	26.44 2.05 0.00	23.51 1.82 0.00	21.54 1.76 -0.01	18.59 1.46 -0.01	17.52 1.09 -1.71
NARROWS_GT1_6 24233	19.87 1.11 -3.61	18.78 1.16 -1.55	17.39 1.14 -0.61	16.51 1.02 -0.51	16.84 1.05 -0.14	17.17 0.98 -1.62	18.45 1.18 0.00	20.30 1.27 -1.66	22.15 1.47 0.00	21.20 1.46 0.00	19.70 1.44 0.00	19.56 1.50 -0.01	18.07 1.41 0.00	17.29 1.32 -0.01	16.33 1.18 -0.01	17.61 1.30 -0.01	19.48 1.48 -0.01	22.91 1.72 0.00	26.36 2.02 0.00	26.44 2.05 0.00	23.51 1.82 0.00	21.54 1.76 -0.01	18.59 1.46 -0.01	17.52 1.09 -1.71
NARROWS_GT1_7 24234	19.87 1.11 -3.61	18.78 1.16 -1.55	17.39 1.14 -0.61	16.51 1.02 -0.51	16.84 1.05 -0.14	17.17 0.98 -1.62	18.45 1.18 0.00	20.30 1.27 -1.66	22.15 1.47 0.00	21.20 1.46 0.00	19.70 1.44 0.00	19.56 1.50 -0.01	18.07 1.41 0.00	17.29 1.32 -0.01	16.33 1.18 -0.01	17.61 1.30 -0.01	19.48 1.48 -0.01	22.91 1.72 0.00	26.36 2.02 0.00	26.44 2.05 0.00	23.51 1.82 0.00	21.54 1.76 -0.01	18.59 1.46 -0.01	17.52 1.09 -1.71
NARROWS_GT1_8 24235	19.87 1.11 -3.61	18.78 1.16 -1.55	17.39 1.14 -0.61	16.51 1.02 -0.51	16.84 1.05 -0.14	17.17 0.98 -1.62	18.45 1.18 0.00	20.30 1.27 -1.66	22.15 1.47 0.00	21.20 1.46 0.00	19.70 1.44 0.00	19.56 1.50 -0.01	18.07 1.41 0.00	17.29 1.32 -0.01	16.33 1.18 -0.01	17.61 1.30 -0.01	19.48 1.48 -0.01	22.91 1.72 0.00	26.36 2.02 0.00	26.44 2.05 0.00	23.51 1.82 0.00	21.54 1.76 -0.01	18.59 1.46 -0.01	17.52 1.09 -1.71
NARROWS_GT2_1 24236	19.87 1.11 -3.61	18.78 1.16 -1.55	17.39 1.14 -0.61	16.51 1.02 -0.51	16.84 1.05 -0.14	17.17 0.98 -1.62	18.45 1.18 0.00	20.30 1.27 -1.66	22.15 1.47 0.00	21.20 1.46 0.00	19.70 1.44 0.00	19.56 1.50 -0.01	18.07 1.41 0.00	17.29 1.32 -0.01	16.33 1.18 -0.01	17.61 1.30 -0.01	19.48 1.48 -0.01	22.91 1.72 0.00	26.36 2.02 0.00	26.44 2.05 0.00	23.51 1.82 0.00	21.54 1.76 -0.01	18.59 1.46 -0.01	17.52 1.09 -1.71
NARROWS_GT2_2 24237	19.87 1.11 -3.61	18.78 1.16 -1.55	17.39 1.14 -0.61	16.51 1.02 -0.51	16.84 1.05 -0.14	17.17 0.98 -1.62	18.45 1.18 0.00	20.30 1.27 -1.66	22.15 1.47 0.00	21.20 1.46 0.00	19.70 1.44 0.00	19.56 1.50 -0.01	18.07 1.41 0.00	17.29 1.32 -0.01	16.33 1.18 -0.01	17.61 1.30 -0.01	19.48 1.48 -0.01	22.91 1.72 0.00	26.36 2.02 0.00	26.44 2.05 0.00	23.51 1.82 0.00	21.54 1.76 -0.01	18.59 1.46 -0.01	17.52 1.09 -1.71
NARROWS_GT2_3 24238	19.87 1.11 -3.61	18.78 1.16 -1.55	17.39 1.14 -0.61	16.51 1.02 -0.51	16.84 1.05 -0.14	17.17 0.98 -1.62	18.45 1.18 0.00	20.30 1.27 -1.66	22.15 1.47 0.00	21.20 1.46 0.00	19.70 1.44 0.00	19.56 1.50 -0.01	18.07 1.41 0.00	17.29 1.32 -0.01	16.33 1.18 -0.01	17.61 1.30 -0.01	19.48 1.48 -0.01	22.91 1.72 0.00	26.36 2.02 0.00	26.44 2.05 0.00	23.51 1.82 0.00	21.54 1.76 -0.01	18.59 1.46 -0.01	17.52 1.09 -1.71
NARROWS_GT2_4 24239	19.87 1.11 -3.61	18.78 1.16 -1.55	17.39 1.14 -0.61	16.51 1.02 -0.51	16.84 1.05 -0.14	17.17 0.98 -1.62	18.45 1.18 0.00	20.30 1.27 -1.66	22.15 1.47 0.00	21.20 1.46 0.00	19.70 1.44 0.00	19.56 1.50 -0.01	18.07 1.41 0.00	17.29 1.32 -0.01	16.33 1.18 -0.01	17.61 1.30 -0.01	19.48 1.48 -0.01	22.91 1.72 0.00	26.36 2.02 0.00	26.44 2.05 0.00	23.51 1.82 0.00	21.54 1.76 -0.01	18.59 1.46 -0.01	17.52 1.09 -1.71
NARROWS_GT2_5 24240	19.87 1.11 -3.61	18.78 1.16 -1.55	17.39 1.14 -0.61	16.51 1.02 -0.51	16.84 1.05 -0.14	17.17 0.98 -1.62	18.45 1.18 0.00	20.30 1.27 -1.66	22.15 1.47 0.00	21.20 1.46 0.00	19.70 1.44 0.00	19.56 1.50 -0.01	18.07 1.41 0.00	17.29 1.32 -0.01	16.33 1.18 -0.01	17.61 1.30 -0.01	19.48 1.48 -0.01	22.91 1.72 0.00	26.36 2.02 0.00	26.44 2.05 0.00	23.51 1.82 0.00	21.54 1.76 -0.01	18.59 1.46 -0.01	17.52 1.09 -1.71
NARROWS_GT2_6 24241	19.87 1.11 -3.61	18.78 1.16 -1.55	17.39 1.14 -0.61	16.51 1.02 -0.51	16.84 1.05 -0.14	17.17 0.98 -1.62	18.45 1.18 0.00	20.30 1.27 -1.66	22.15 1.47 0.00	21.20 1.46 0.00	19.70 1.44 0.00	19.56 1.50 -0.01	18.07 1.41 0.00	17.29 1.32 -0.01	16.33 1.18 -0.01	17.61 1.30 -0.01	19.48 1.48 -0.01	22.91 1.72 0.00	26.36 2.02 0.00	26.44 2.05 0.00	23.51 1.82 0.00	21.54 1.76 -0.01	18.59 1.46 -0.01	17.52 1.09 -1.71
NARROWS_GT2_7 24242	19.87 1.11 -3.61	18.78 1.16 -1.55	17.39 1.14 -0.61	16.51 1.02 -0.51	16.84 1.05 -0.14	17.17 0.98 -1.62	18.45 1.18 0.00	20.30 1.27 -1.66	22.15 1.47 0.00	21.20 1.46 0.00	19.70 1.44 0.00	19.56 1.50 -0.01	18.07 1.41 0.00	17.29 1.32 -0.01	16.33 1.18 -0.01	17.61 1.30 -0.01	19.48 1.48 -0.01	22.91 1.72 0.00	26.36 2.02 0.00	26.44 2.05 0.00	23.51 1.82 0.00	21.54 1.76 -0.01	18.59 1.46 -0.01	17.52 1.09 -1.71
NARROWS_GT2_8 24243	19.87 1.11 -3.61	18.78 1.16 -1.55	17.39 1.14 -0.61	16.51 1.02 -0.51	16.84 1.05 -0.14	17.17 0.98 -1.62	18.45 1.18 0.00	20.30 1.27 -1.66	22.15 1.47 0.00	21.20 1.46 0.00	19.70 1.44 0.00	19.56 1.50 -0.01	18.07 1.41 0.00	17.29 1.32 -0.01	16.33 1.18 -0.01	17.61 1.30 -0.01	19.48 1.48 -0.01	22.91 1.72 0.00	26.36 2.02 0.00	26.44 2.05 0.00	23.51 1.82 0.00	21.54 1.76 -0.01	18.59 1.46 -0.01	17.52 1.09 -1.71
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	20.01 0.92 -3.93	18.72 0.96 -1.69	17.20 0.91 -0.66	16.41 0.87 -0.56	16.72 0.92 -0.15	17.22 0.87 -1.76	18.36 1.09 0.00	20.22 1.04 -1.81	21.65 0.97 0.00	20.57 0.83 0.00	18.92 0.66 0.00	18.76 0.70 0.00	17.29 0.63 0.00	16.55 0.59 0.00	15.64 0.50 0.00	16.87 0.57 0.00	18.61 0.61 0.00	21.96 0.76 0.00	25.27 0.92 0.00	25.32 0.93 0.00	22.46 0.78 0.00	20.58 0.81 0.00	17.85 0.72 0.00	17.10 0.53 -1.86
NEG CAPITAL___MECHNVIL 23645	20.94 0.89 -4.89	19.13 0.96 -2.10	17.38 0.92 -0.82	16.54 0.87 -0.70	16.75 0.91 -0.19	17.64 0.87 -2.19	18.34 1.07 0.00	20.69 1.08 -2.25	21.98 1.30 0.00	20.94 1.20 0.00	19.32 1.06 0.00	19.10 1.05 0.00	17.59 0.93 0.00	16.82 0.86 0.00	15.99 0.85 0.00	17.23 0.93 0.00	19.02 1.03 0.00	22.49 1.29 0.00	26.10 1.75 0.00	26.03 1.63 0.00	23.01 1.32 0.00	21.00 1.23 0.00	18.21 1.08 0.00	17.85 0.82 -2.32
NEG CENTRAL_HIGH_ACRES 23767	15.08 -0.50 -0.42	15.62 -0.63 -0.18	15.15 -0.56 -0.07	14.48 -0.55 -0.06	15.10 -0.56 -0.02	14.26 -0.51 -0.19	16.67 -0.60 0.00	16.70 -0.71 -0.04	19.39 -0.72 0.56	18.59 -0.71 0.44	17.35 -0.66 0.26	17.22 -0.65 0.19	16.07 -0.58 0.00	15.41 -0.54 0.00	14.66 -0.49 0.00	15.74 -0.55 0.00	17.29 -0.58 0.13	19.83 -0.78 0.58	22.13 -1.07 1.14	22.32 -0.98 1.10	20.15 -0.85 0.68	18.32 -0.89 0.56	16.36 -0.77 0.00	14.28 -0.63 -0.20

NEG CENTRAL___DRP 24199	15.57 -0.06 -0.47	16.12 -0.14 -0.20	15.59 -0.13 -0.08	14.92 -0.12 -0.07	15.56 -0.11 -0.02	14.70 -0.09 -0.21	17.19 -0.09 0.00	17.41 -0.12 -0.17	20.42 -0.06 0.19	19.53 -0.06 0.15	18.12 -0.05 0.09	17.94 -0.05 0.06	16.60 -0.05 0.00	15.92 -0.03 0.00	15.11 -0.03 0.00	16.25 -0.05 0.00	17.95 0.00 0.05	20.95 -0.04 0.20	23.80 -0.15 0.40	23.89 -0.12 0.38	21.36 -0.09 0.24	19.38 -0.20 0.20	16.96 -0.17 0.00	14.81 -0.13 -0.22
NEG CENTRAL___INDECK 23768	16.06 0.29 -0.62	16.48 0.14 -0.27	15.96 0.22 -0.10	15.26 0.19 -0.09	15.91 0.24 -0.02	15.11 0.25 -0.28	17.65 0.38 0.00	17.75 0.23 -0.16	20.67 0.48 0.48	19.77 0.42 0.38	18.42 0.38 0.22	18.26 0.36 0.16	17.01 0.35 0.00	16.31 0.35 0.00	15.51 0.36 0.00	16.68 0.38 0.00	18.34 0.45 0.11	21.06 0.36 0.50	23.50 0.15 0.99	23.73 0.29 0.95	21.40 0.30 0.59	19.34 0.06 0.49	17.18 0.05 0.00	15.01 0.00 -0.29
NEG CENTRAL___SENECA 23627	15.72 0.05 -0.52	16.24 -0.05 -0.22	15.71 -0.02 -0.09	15.04 -0.01 -0.07	15.68 0.02 -0.02	14.84 0.03 -0.24	17.34 0.07 0.00	17.52 0.02 -0.14	20.43 0.12 0.37	19.57 0.12 0.29	18.20 0.11 0.17	18.04 0.11 0.12	16.75 0.10 0.00	16.08 0.13 0.00	15.27 0.12 0.00	16.41 0.11 0.00	18.11 0.20 0.09	20.96 0.15 0.38	23.61 0.02 0.75	23.74 0.07 0.73	21.32 0.09 0.45	19.34 -0.06 0.37	17.08 -0.05 0.00	14.90 -0.06 -0.25
NEG CENTRAL___STATE_STREET 24147	15.62 0.00 -0.46	16.20 -0.06 -0.20	15.65 -0.06 -0.08	14.98 -0.06 -0.07	15.62 -0.05 -0.02	14.74 -0.04 -0.21	17.22 -0.05 0.00	17.53 -0.05 -0.21	20.70 0.02 0.00	19.76 0.02 0.00	18.30 0.04 0.00	18.09 0.04 0.00	16.67 0.02 0.00	15.99 0.03 0.00	15.18 0.03 0.00	16.31 0.02 0.00	18.07 0.07 0.00	21.26 0.06 0.00	24.34 0.00 0.00	24.39 0.00 0.00	21.68 0.00 0.00	19.69 -0.08 0.00	17.06 -0.07 0.00	14.90 -0.03 -0.22
NEG MILLWOOD___DRP 24198	19.82 0.97 -3.69	18.70 1.04 -1.58	17.26 1.00 -0.62	16.45 0.94 -0.53	16.73 0.94 -0.14	17.16 0.92 -1.66	18.41 1.14 0.00	20.27 1.20 -1.71	22.08 1.41 0.00	21.04 1.30 0.00	19.52 1.26 0.00	19.30 1.25 0.00	17.77 1.12 0.00	17.02 1.07 0.00	16.10 0.95 0.00	17.36 1.06 0.00	19.19 1.19 0.00	22.66 1.46 0.00	26.10 1.75 0.00	26.22 1.83 0.00	23.22 1.54 0.00	21.25 1.48 0.00	18.33 1.20 0.00	17.36 0.90 -1.75
NEG NORTH_FLCN_SEA 23793	10.48 -2.45 2.22	14.38 -1.61 0.08	13.98 -1.63 0.03	13.42 -1.53 0.03	14.01 -1.63 0.01	12.80 -1.69 0.09	15.70 -1.57 0.00	15.85 -1.42 0.09	18.92 -1.76 0.00	18.28 -1.46 0.00	16.84 -1.42 0.00	16.60 -1.46 0.00	15.42 -1.23 0.00	14.45 -1.50 0.00	13.90 -1.24 0.00	14.98 -1.32 0.00	16.49 -1.51 0.00	19.27 -1.93 0.00	22.06 -2.29 0.00	22.22 -2.17 0.00	20.04 -1.65 0.00	18.23 -1.54 0.00	15.45 -1.68 0.00	13.02 -1.60 0.09
NEG NORTH_KES_CHATEGAY 23792	10.32 -2.62 2.21	14.19 -1.80 0.08	13.81 -1.80 0.03	13.26 -1.69 0.03	13.82 -1.81 0.01	12.64 -1.85 0.09	15.49 -1.78 0.00	15.66 -1.61 0.09	18.67 -2.01 0.00	18.04 -1.70 0.00	16.63 -1.63 0.00	16.38 -1.68 0.00	15.22 -1.43 0.00	14.26 -1.69 0.00	13.72 -1.42 0.00	14.78 -1.52 0.00	16.27 -1.73 0.00	19.03 -2.16 0.00	21.79 -2.56 0.00	21.95 -2.44 0.00	19.78 -1.91 0.00	18.01 -1.76 0.00	15.26 -1.87 0.00	12.86 -1.77 0.09
NEG NORTH___ALICE_FALLS 23915	10.47 -2.47 2.22	14.36 -1.62 0.08	13.96 -1.64 0.03	13.41 -1.54 0.03	14.00 -1.64 0.01	12.78 -1.71 0.09	15.68 -1.59 0.00	15.85 -1.42 0.09	18.92 -1.76 0.00	18.28 -1.46 0.00	16.84 -1.42 0.00	16.60 -1.46 0.00	15.42 -1.23 0.00	14.44 -1.52 0.00	13.89 -1.26 0.00	14.96 -1.34 0.00	16.49 -1.51 0.00	19.27 -1.93 0.00	22.06 -2.29 0.00	22.22 -2.17 0.00	20.04 -1.65 0.00	18.23 -1.54 0.00	15.43 -1.70 0.00	12.99 -1.63 0.09
NEG NORTH___LWR_SARANAC 23913	10.47 -2.47 2.22	14.36 -1.62 0.08	13.96 -1.64 0.03	13.41 -1.54 0.03	14.00 -1.64 0.01	12.78 -1.71 0.09	15.68 -1.59 0.00	15.85 -1.42 0.09	18.92 -1.76 0.00	18.28 -1.46 0.00	16.84 -1.42 0.00	16.60 -1.46 0.00	15.42 -1.23 0.00	14.44 -1.52 0.00	13.89 -1.26 0.00	14.96 -1.34 0.00	16.49 -1.51 0.00	19.27 -1.93 0.00	22.06 -2.29 0.00	22.22 -2.17 0.00	20.04 -1.65 0.00	18.23 -1.54 0.00	15.43 -1.70 0.00	12.99 -1.63 0.09
NEG NORTH___PLATTSBURG 23628	10.47 -2.47 2.22	14.36 -1.62 0.08	13.96 -1.64 0.03	13.41 -1.54 0.03	14.00 -1.64 0.01	12.78 -1.71 0.09	15.68 -1.59 0.00	15.85 -1.42 0.09	18.92 -1.76 0.00	18.28 -1.46 0.00	16.84 -1.42 0.00	16.60 -1.46 0.00	15.42 -1.23 0.00	14.44 -1.52 0.00	13.89 -1.26 0.00	14.96 -1.34 0.00	16.49 -1.51 0.00	19.27 -1.93 0.00	22.06 -2.29 0.00	22.22 -2.17 0.00	20.04 -1.65 0.00	18.23 -1.54 0.00	15.43 -1.70 0.00	12.99 -1.63 0.09
NEG WEST_LEA_LOCKPORT 23791	15.30 -0.39 -0.54	15.70 -0.59 -0.23	15.29 -0.44 -0.09	14.66 -0.39 -0.08	15.28 -0.39 -0.02	14.53 -0.29 -0.24	16.91 -0.36 0.00	16.87 -0.57 -0.08	19.50 -0.58 0.60	18.69 -0.57 0.47	17.48 -0.49 0.28	17.40 -0.43 0.23	16.31 -0.32 0.03	15.67 -0.26 0.03	14.86 -0.26 0.03	15.96 -0.31 0.03	17.47 -0.36 0.17	19.89 -0.66 0.65	22.04 -1.10 1.21	22.36 -0.83 1.20	20.23 -0.69 0.76	18.30 -0.87 0.60	16.39 -0.74 0.00	14.25 -0.72 -0.25
NEG WEST___LANCASTR 23811	16.00 0.21 -0.63	16.39 0.05 -0.27	15.90 0.16 -0.11	15.25 0.18 -0.09	15.91 0.24 -0.02	15.14 0.28 -0.29	17.65 0.38 0.00	17.79 0.24 -0.18	20.56 0.37 0.49	19.72 0.36 0.38	18.42 0.37 0.20	18.40 0.40 0.06	17.22 0.47 -0.10	16.53 0.48 -0.10	15.68 0.44 -0.10	16.85 0.46 -0.10	18.45 0.47 0.01	21.17 0.36 0.39	23.38 0.05 1.01	23.88 0.32 0.82	21.55 0.35 0.48	19.36 0.08 0.49	17.18 0.05 0.00	14.93 -0.09 -0.30
NEG_PENN_ALLEGHNY 23528	16.61 0.27 -1.18	16.80 0.22 -0.51	16.07 0.23 -0.20	15.37 0.22 -0.17	15.94 0.25 -0.05	15.36 0.25 -0.53	17.60 0.33 0.00	18.19 0.31 -0.51	20.96 0.43 0.15	20.04 0.42 0.12	18.59 0.40 0.07	18.41 0.40 0.05	17.02 0.37 0.00	16.32 0.37 0.00	15.48 0.33 0.00	16.66 0.36 0.00	18.40 0.43 0.03	21.53 0.49 0.15	24.50 0.46 0.31	24.59 0.49 0.29	21.96 0.46 0.18	19.95 0.34 0.15	17.42 0.29 0.00	15.48 0.21 -0.56
NEG___GEN_MONROE 24207	15.38 -0.21 -0.44	15.90 -0.35 -0.19	15.46 -0.25 -0.07	14.80 -0.24 -0.06	15.43 -0.23 -0.02	14.59 -0.19 -0.20	17.08 -0.19 0.00	17.01 -0.38 -0.03	19.76 -0.29 0.63	18.92 -0.32 0.50	17.67 -0.29 0.29	17.53 -0.31 0.22	16.39 -0.25 0.01	15.72 -0.22 0.01	14.95 -0.18 0.01	16.07 -0.21 0.01	17.60 -0.23 0.16	20.08 -0.45 0.66	22.31 -0.75 1.28	22.56 -0.59 1.25	20.43 -0.48 0.78	18.52 -0.61 0.63	16.58 -0.55 0.00	14.45 -0.47 -0.21
NEPA___ENERGY 23901	16.06 0.27 -0.63	16.45 0.11 -0.27	15.96 0.22 -0.11	15.31 0.24 -0.09	15.95 0.28 -0.02	15.20 0.34 -0.29	17.70 0.43 0.00	17.84 0.29 -0.18	20.62 0.43 0.49	19.77 0.42 0.38	18.47 0.42 0.21	18.41 0.45 0.10	17.21 0.50 -0.06	16.54 0.53 -0.06	15.69 0.48 -0.06	16.85 0.49 -0.06	18.46 0.52 0.06	21.17 0.42 0.45	23.43 0.10 1.02	23.85 0.37 0.90	21.51 0.37 0.54	19.40 0.12 0.49	17.22 0.09 0.00	14.94 -0.07 -0.30

NEVERSINK___HYD 23608	19.10 0.70 -3.24	18.18 0.72 -1.39	16.85 0.67 -0.54	16.10 0.66 -0.46	16.46 0.69 -0.13	16.69 0.66 -1.46	18.12 0.85 0.00	19.72 0.85 -1.50	21.59 0.91 0.00	20.59 0.85 0.00	19.04 0.78 0.00	18.85 0.79 0.00	17.37 0.72 0.00	16.64 0.69 0.00	15.72 0.58 0.00	16.97 0.67 0.00	18.75 0.76 0.00	22.13 0.93 0.00	25.39 1.05 0.00	25.49 1.10 0.00	22.66 0.98 0.00	20.72 0.95 0.00	17.88 0.75 0.00	16.81 0.56 -1.54
NEWTON___FALLS_HYD 23847	13.46 -1.70 0.00	14.80 -1.27 0.00	14.28 -1.36 0.00	13.69 -1.29 0.00	14.27 -1.38 0.00	13.25 -1.33 0.00	15.98 -1.30 0.00	16.17 -1.20 0.00	19.17 -1.51 0.00	18.50 -1.24 0.00	17.05 -1.21 0.00	16.74 -1.32 0.00	15.49 -1.17 0.00	14.66 -1.29 0.00	13.99 -1.15 0.00	15.08 -1.22 0.00	16.63 -1.37 0.00	19.52 -1.67 0.00	22.40 -1.95 0.00	22.51 -1.88 0.00	20.15 -1.54 0.00	18.35 -1.42 0.00	15.71 -1.42 0.00	13.41 -1.31 0.00
NIAGARA_115E_LBMP 323715	14.99 -0.71 -0.55	15.37 -0.93 -0.24	14.97 -0.77 -0.09	14.35 -0.70 -0.08	14.95 -0.72 -0.02	14.23 -0.60 -0.25	16.55 -0.72 0.00	16.52 -0.94 -0.10	19.05 -1.05 0.58	18.28 -1.01 0.46	17.09 -0.89 0.27	17.01 -0.81 0.24	15.95 -0.67 0.04	15.31 -0.61 0.04	14.52 -0.59 0.04	15.59 -0.67 0.04	17.08 -0.74 0.18	19.43 -1.10 0.66	21.52 -1.63 1.19	21.86 -1.32 1.22	19.76 -1.15 0.77	17.88 -1.31 0.58	16.05 -1.08 0.00	13.95 -1.03 -0.26
NIAGARA_115W_LBMP 323714	15.02 -0.68 -0.55	15.39 -0.92 -0.23	15.01 -0.72 -0.09	14.43 -0.63 -0.08	15.03 -0.64 -0.02	14.30 -0.52 -0.25	16.56 -0.71 0.00	16.54 -0.89 -0.06	19.09 -0.97 0.62	18.32 -0.93 0.49	17.14 -0.82 0.30	17.08 -0.74 0.24	16.00 -0.62 0.04	15.36 -0.56 0.04	14.56 -0.54 0.04	15.66 -0.60 0.04	17.15 -0.67 0.18	19.52 -1.02 0.66	21.58 -1.53 1.23	21.96 -1.22 1.22	19.85 -1.06 0.77	17.94 -1.21 0.62	16.07 -1.06 0.00	13.97 -1.00 -0.26
NIAGARA_230_LBMP 323716	15.21 -0.49 -0.54	15.59 -0.71 -0.23	15.18 -0.55 -0.09	14.57 -0.48 -0.08	15.18 -0.49 -0.02	14.43 -0.39 -0.25	16.77 -0.50 0.00	16.73 -0.71 -0.08	19.31 -0.76 0.60	18.52 -0.75 0.47	17.32 -0.66 0.28	17.21 -0.63 0.22	16.15 -0.48 0.02	15.51 -0.43 0.02	14.72 -0.41 0.02	15.82 -0.46 0.02	17.32 -0.52 0.16	19.73 -0.83 0.64	21.87 -1.27 1.21	22.17 -1.02 1.20	20.06 -0.87 0.75	18.18 -0.99 0.60	16.29 -0.84 0.00	14.16 -0.81 -0.26
NIAGARA___ 23760	15.01 -0.70 -0.55	15.39 -0.92 -0.24	14.98 -0.75 -0.09	14.38 -0.67 -0.08	14.98 -0.69 -0.02	14.26 -0.57 -0.25	16.56 -0.71 0.00	16.58 -0.87 -0.08	19.13 -0.95 0.59	18.36 -0.91 0.47	17.17 -0.80 0.28	17.10 -0.72 0.23	16.02 -0.60 0.03	15.40 -0.53 0.03	14.58 -0.53 0.03	15.66 -0.60 0.03	17.16 -0.67 0.17	19.55 -1.00 0.65	21.63 -1.51 1.21	21.99 -1.19 1.21	19.88 -1.04 0.77	17.96 -1.21 0.60	16.10 -1.03 0.00	14.00 -0.97 -0.26
NINE_MILE_1 23575	14.92 -0.45 -0.22	15.65 -0.51 -0.10	15.19 -0.48 -0.04	14.53 -0.48 -0.03	15.14 -0.52 -0.01	14.20 -0.48 -0.10	16.65 -0.62 0.00	15.56 -0.64 1.17	15.38 -0.72 4.57	15.43 -0.69 3.61	15.51 -0.64 2.11	15.90 -0.63 1.53	16.07 -0.58 0.00	15.40 -0.56 0.00	14.63 -0.51 0.00	15.73 -0.57 0.00	16.31 -0.61 1.08	15.71 -0.74 4.74	14.14 -0.88 9.33	14.51 -0.88 9.00	15.30 -0.78 5.60	14.42 -0.73 4.62	16.51 -0.62 0.00	14.38 -0.44 -0.11
NINE_MILE_2 23744	14.92 -0.45 -0.22	15.65 -0.51 -0.10	15.19 -0.48 -0.04	14.54 -0.46 -0.03	15.14 -0.52 -0.01	14.20 -0.48 -0.10	16.65 -0.62 0.00	15.54 -0.64 1.18	15.32 -0.72 4.63	15.39 -0.69 3.66	15.48 -0.64 2.14	15.88 -0.63 1.55	16.07 -0.58 0.00	15.40 -0.56 0.00	14.63 -0.51 0.00	15.73 -0.57 0.00	16.29 -0.61 1.09	15.65 -0.74 4.80	14.02 -0.88 9.45	14.40 -0.88 9.12	15.23 -0.78 5.67	14.36 -0.73 4.68	16.51 -0.62 0.00	14.38 -0.44 -0.11
NM_CAPITAL___DRP 24208	20.43 0.62 -4.66	18.73 0.66 -2.00	17.06 0.64 -0.78	16.26 0.61 -0.67	16.49 0.66 -0.18	17.28 0.61 -2.09	18.05 0.78 0.00	20.28 0.76 -2.15	21.42 0.74 0.00	20.41 0.67 0.00	18.75 0.49 0.00	18.64 0.58 0.00	17.20 0.55 0.00	16.48 0.53 0.00	15.64 0.50 0.00	16.85 0.55 0.00	18.52 0.52 0.00	21.81 0.62 0.00	25.20 0.85 0.00	25.17 0.78 0.00	22.31 0.63 0.00	20.40 0.63 0.00	17.80 0.67 0.00	17.35 0.43 -2.21
NM_CENTRAL___DRP 24181	15.28 -0.18 -0.30	15.96 -0.24 -0.13	15.47 -0.22 -0.05	14.80 -0.22 -0.04	15.42 -0.23 -0.01	14.50 -0.22 -0.14	16.98 0.78 0.00	17.14 -0.30 -0.07	20.10 -0.31 0.27	19.25 -0.28 0.21	17.88 -0.26 0.12	17.72 -0.25 0.09	16.42 -0.23 0.00	15.75 -0.21 0.00	14.95 -0.20 0.00	16.07 -0.23 0.00	17.72 -0.22 0.06	20.64 -0.28 0.28	23.44 -0.36 0.54	23.50 -0.37 0.52	21.03 -0.32 0.33	19.16 -0.34 0.27	16.84 -0.29 0.00	14.68 -0.18 -0.14
NM_FRONTIER___DRP 24179	15.02 -0.68 -0.55	15.39 -0.92 -0.23	15.01 -0.72 -0.09	14.43 -0.63 -0.08	15.03 -0.64 -0.02	14.30 -0.52 -0.25	16.56 -0.71 0.00	16.54 -0.89 -0.06	19.09 -0.97 0.62	18.32 -0.93 0.49	17.14 -0.82 0.30	17.08 -0.74 0.24	16.00 -0.62 0.04	15.36 -0.56 0.04	14.56 -0.54 0.04	15.66 -0.60 0.04	17.15 -0.67 0.18	19.52 -1.02 0.66	21.58 -1.53 1.23	21.96 -1.22 1.22	19.85 -1.06 0.77	17.94 -1.21 0.62	16.07 -1.06 0.00	13.97 -1.00 -0.26
NM_ST_REGIS___HYD 24053	10.52 -2.47 2.16	14.29 -1.72 0.06	13.83 -1.78 0.02	13.26 -1.69 0.02	13.84 -1.80 0.01	12.70 -1.81 0.07	15.54 -1.73 0.00	15.72 -1.58 0.07	18.69 -1.99 0.00	18.06 -1.68 0.00	16.63 -1.63 0.00	16.36 -1.70 0.00	15.19 -1.47 0.00	14.25 -1.71 0.00	13.69 -1.45 0.00	14.73 -1.56 0.00	16.22 -1.78 0.00	18.99 -2.20 0.00	21.76 -2.58 0.00	21.90 -2.49 0.00	19.71 -1.97 0.00	17.95 -1.82 0.00	15.25 -1.88 0.00	12.88 -1.77 0.07
NORTHPORT___1 23551	22.41 1.04 -6.21	21.98 1.11 -4.80	20.66 1.11 -3.91	17.64 1.08 -1.59	16.95 1.11 -0.20	19.93 1.06 -4.29	20.45 1.30 -1.88	25.68 1.32 -7.00	27.18 1.57 -4.94	26.77 1.50 -5.53	27.12 1.46 -7.40	21.95 1.52 -2.37	19.39 1.41 -1.32	19.59 1.36 -2.28	20.55 1.24 -4.16	20.75 1.35 -3.10	23.66 1.51 -4.15	28.63 1.70 -5.74	34.07 2.05 -7.68	36.93 2.10 -10.44	31.62 1.84 -8.09	26.02 1.70 -4.55	24.04 1.42 -5.49	20.79 1.07 -5.01
NORTHPORT___2 23552	22.41 1.04 -6.21	21.98 1.11 -4.80	20.66 1.11 -3.91	17.64 1.08 -1.59	16.95 1.11 -0.20	19.93 1.06 -4.29	20.45 1.30 -1.88	25.68 1.32 -7.00	27.18 1.57 -4.94	26.77 1.50 -5.53	27.12 1.46 -7.40	21.95 1.52 -2.37	19.39 1.41 -1.32	19.59 1.36 -2.28	20.55 1.24 -4.16	20.75 1.35 -3.10	23.66 1.51 -4.15	28.63 1.70 -5.74	34.07 2.05 -7.68	36.93 2.10 -10.44	31.62 1.84 -8.09	26.02 1.70 -4.55	24.04 1.42 -5.49	20.79 1.07 -5.01
NORTHPORT___3 23553	22.61 1.24 -6.21	22.16 1.30 -4.79	20.83 1.28 -3.91	17.79 1.23 -1.58	17.11 1.27 -0.19	20.07 1.21 -4.28	20.64 1.49 -1.88	25.90 1.55 -6.99	27.44 1.84 -4.93	27.04 1.78 -5.52	27.38 1.74 -7.38	22.18 1.75 -2.37	19.61 1.63 -1.32	19.79 1.56 -2.27	20.75 1.45 -4.15	20.99 1.60 -3.09	23.91 1.76 -4.14	28.96 2.03 -5.73	34.42 2.41 -7.67	37.28 2.46 -10.42	31.93 2.17 -8.08	26.29 1.98 -4.55	24.29 1.68 -5.48	20.98 1.27 -5.00

NORTHPORT____4 23650	22.61 1.24 -6.21	22.16 1.30 -4.79	20.83 1.28 -3.91	17.79 1.23 -1.58	17.11 1.27 -0.19	20.07 1.21 -4.28	20.64 1.49 -1.88	25.90 1.55 -6.99	27.44 1.84 -4.93	27.04 1.78 -5.52	27.38 1.74 -7.38	22.18 1.75 -2.37	19.61 1.63 -1.32	19.79 1.56 -2.27	20.75 1.45 -4.15	20.99 1.60 -3.09	23.91 1.76 -4.14	28.96 2.03 -5.73	34.42 2.41 -7.67	37.28 2.46 -10.42	31.93 2.17 -8.08	26.29 1.98 -4.55	24.29 1.68 -5.48	20.98 1.27 -5.00
NORTHPORT____IC 23718	22.41 1.04 -6.21	21.98 1.11 -4.80	20.66 1.11 -3.91	17.64 1.08 -1.59	16.95 1.11 -0.20	19.93 1.06 -4.29	20.45 1.30 -1.88	25.68 1.32 -7.00	27.18 1.57 -4.94	26.77 1.50 -5.53	27.12 1.46 -7.40	21.95 1.52 -2.37	19.39 1.41 -1.32	19.59 1.36 -2.28	20.55 1.24 -4.16	20.75 1.35 -3.10	23.66 1.51 -4.15	28.63 1.70 -5.74	34.07 2.05 -7.68	36.93 2.10 -10.44	31.62 1.84 -8.09	26.02 1.70 -4.55	24.04 1.42 -5.49	20.79 1.07 -5.01
NPX_GEN_1385_PROXY 323591	21.58 0.59 -5.83	19.96 0.64 -3.25	18.00 0.66 -1.70	17.28 0.72 -1.59	16.58 0.74 -0.20	19.50 0.67 -4.25	20.00 0.85 -1.88	22.80 0.82 -4.62	23.90 0.95 -2.27	21.31 0.91 -0.66	19.65 0.93 -0.46	18.79 0.97 0.24	17.95 0.92 -0.38	17.95 0.88 -1.12	17.97 0.79 -2.04	19.28 0.86 -2.12	21.60 0.97 -2.63	25.04 1.06 -2.79	28.80 1.34 -3.12	28.07 1.37 -2.31	24.70 1.19 -1.82	24.12 1.11 -3.24	20.70 0.92 -2.65	20.50 0.78 -5.01
NPX_GEN_CSC 323557	22.21 0.85 -6.21	21.89 1.03 -4.79	20.67 1.13 -3.90	17.58 1.02 -1.58	16.89 1.05 -0.19	19.88 1.02 -4.28	20.36 1.21 -1.88	25.45 1.09 -6.99	26.84 1.24 -4.93	26.46 1.20 -5.52	26.81 1.17 -7.38	21.80 1.37 -2.37	19.24 1.27 -1.32	19.41 1.18 -2.27	20.28 0.98 -4.15	20.48 1.09 -3.09	23.40 1.26 -4.14	28.28 1.36 -5.73	33.71 1.70 -7.66	36.57 1.76 -10.42	31.32 1.56 -8.08	25.74 1.42 -4.54	23.77 1.17 -5.48	20.60 0.88 -5.00
NSINS_S_GLNS_FALLS 23858	21.15 1.06 -4.94	19.33 1.14 -2.12	17.54 1.08 -0.82	16.70 1.02 -0.71	16.90 1.06 -0.19	17.84 1.05 -2.21	18.53 1.26 0.00	20.92 1.29 -2.27	22.31 1.63 0.00	21.26 1.52 0.00	19.58 1.32 0.00	19.34 1.28 0.00	17.80 1.15 0.00	16.99 1.04 0.00	16.16 1.01 0.00	17.42 1.12 0.00	19.26 1.26 0.00	22.80 1.61 0.00	26.51 2.17 0.00	26.39 2.00 0.00	23.29 1.60 0.00	21.21 1.44 0.00	18.38 1.25 0.00	18.01 0.96 -2.34
NUCOR_STEEL____DRP 24197	15.58 -0.02 -0.44	16.19 -0.06 -0.19	15.65 -0.06 -0.07	14.97 -0.07 -0.06	15.60 -0.06 -0.02	14.72 -0.06 -0.20	17.19 -0.09 0.00	17.49 -0.04 -0.21	20.64 -0.04 0.00	19.72 -0.02 0.00	18.24 -0.02 0.00	18.04 -0.02 0.00	16.62 -0.03 0.00	15.94 -0.02 0.00	15.13 -0.02 0.00	16.27 -0.03 0.00	18.02 0.02 0.00	21.19 0.00 0.00	24.27 -0.07 0.00	24.32 -0.07 0.00	21.62 -0.06 0.00	19.65 -0.12 0.00	17.03 -0.10 0.00	14.88 -0.04 -0.21
NYISO_LBMP_REFERENCE 24008	15.16 0.00 0.00	16.07 0.00 0.00	15.64 0.00 0.00	14.98 0.00 0.00	15.65 0.00 0.00	14.58 0.00 0.00	17.27 0.00 0.00	17.37 0.00 0.00	20.68 0.00 0.00	19.74 0.00 0.00	18.26 0.00 0.00	18.06 0.00 0.00	16.65 0.00 0.00	15.95 0.00 0.00	15.15 0.00 0.00	16.30 0.00 0.00	18.00 0.00 0.00	21.19 0.00 0.00	24.34 0.00 0.00	24.39 0.00 0.00	21.68 0.00 0.00	19.77 0.00 0.00	17.13 0.00 0.00	14.72 0.00 0.00
NYPA_BRENTWD____GT 24164	22.55 1.20 -6.20	22.12 1.27 -4.79	20.80 1.27 -3.90	17.77 1.21 -1.58	17.09 1.25 -0.19	20.05 1.20 -4.27	20.61 1.47 -1.87	25.83 1.49 -6.97	27.35 1.76 -4.91	26.94 1.70 -5.50	27.27 1.64 -7.36	22.12 1.70 -2.36	19.54 1.57 -1.32	19.72 1.50 -2.27	20.66 1.38 -4.14	20.88 1.50 -3.08	23.81 1.67 -4.13	28.82 1.91 -5.71	34.30 2.31 -7.64	37.15 2.37 -10.39	31.82 2.08 -8.06	26.20 1.90 -4.53	24.19 1.59 -5.47	20.93 1.21 -5.00
NYPA_GOWANUS____GT5 24156	19.87 1.11 -3.61	18.78 1.16 -1.55	17.39 1.14 -0.61	16.51 1.02 -0.51	16.84 1.05 -0.14	17.17 0.98 -1.62	18.45 1.18 0.00	20.30 1.27 -1.66	22.15 1.47 0.00	21.20 1.46 0.00	19.70 1.44 0.00	19.56 1.50 -0.01	18.07 1.41 0.00	17.29 1.32 -0.01	16.33 1.18 -0.01	17.61 1.30 -0.01	19.48 1.48 -0.01	22.91 1.72 0.00	26.36 2.02 0.00	26.44 2.05 0.00	23.51 1.82 0.00	21.54 1.76 -0.01	18.59 1.46 -0.01	17.52 1.09 -1.71
NYPA_GOWANUS____GT6 24157	19.87 1.11 -3.61	18.78 1.16 -1.55	17.39 1.14 -0.61	16.51 1.02 -0.51	16.84 1.05 -0.14	17.17 0.98 -1.62	18.45 1.18 0.00	20.30 1.27 -1.66	22.15 1.47 0.00	21.20 1.46 0.00	19.70 1.44 0.00	19.56 1.50 -0.01	18.07 1.41 0.00	17.29 1.32 -0.01	16.33 1.18 -0.01	17.61 1.30 -0.01	19.48 1.48 -0.01	22.91 1.72 0.00	26.36 2.02 0.00	26.44 2.05 0.00	23.51 1.82 0.00	21.54 1.76 -0.01	18.59 1.46 -0.01	17.52 1.09 -1.71
NYPA_HARLEM_RVR_GT1 24160	19.98 1.21 -3.61	18.89 1.27 -1.55	17.51 1.27 -0.61	16.65 1.15 -0.52	16.98 1.19 -0.15	17.34 1.14 -1.63	18.68 1.40 -0.01	20.47 1.42 -1.68	22.25 1.57 0.00	21.30 1.56 0.00	19.79 1.53 0.00	19.66 1.59 -0.01	18.22 1.55 -0.02	17.35 1.39 -0.01	16.41 1.26 -0.01	17.67 1.37 -0.01	19.56 1.55 -0.01	23.00 1.80 0.00	26.45 2.09 -0.02	26.54 2.15 0.00	23.57 1.89 0.00	21.68 1.90 -0.01	18.75 1.61 -0.01	17.65 1.22 -1.71
NYPA_HARLEM_RVR_GT2 24161	19.98 1.21 -3.61	18.89 1.27 -1.55	17.51 1.27 -0.61	16.65 1.15 -0.52	16.98 1.19 -0.15	17.34 1.14 -1.63	18.68 1.40 -0.01	20.47 1.42 -1.68	22.25 1.57 0.00	21.30 1.56 0.00	19.79 1.53 0.00	19.66 1.59 -0.01	18.22 1.55 -0.02	17.35 1.39 -0.01	16.41 1.26 -0.01	17.67 1.37 -0.01	19.56 1.55 -0.01	23.00 1.80 0.00	26.45 2.09 -0.02	26.54 2.15 0.00	23.57 1.89 0.00	21.68 1.90 -0.01	18.75 1.61 -0.01	17.65 1.22 -1.71
NYPA_KENT____GT 24152	19.87 1.11 -3.61	18.78 1.16 -1.55	17.39 1.14 -0.61	16.52 1.03 -0.51	16.85 1.06 -0.14	17.20 1.01 -1.62	18.48 1.21 0.00	20.33 1.30 -1.66	22.19 1.51 0.00	21.24 1.50 0.00	19.74 1.48 0.00	19.58 1.52 -0.01	18.09 1.43 0.00	17.30 1.34 -0.01	16.35 1.20 -0.01	17.62 1.32 -0.01	19.50 1.49 -0.01	22.93 1.74 0.00	26.36 2.02 0.00	26.44 2.05 0.00	23.51 1.82 0.00	21.54 1.76 -0.01	18.61 1.47 -0.01	17.53 1.10 -1.71
NYPA_POUCH1____GT 24155	19.81 1.04 -3.61	18.70 1.08 -1.55	17.33 1.08 -0.61	16.46 0.97 -0.51	16.77 0.99 -0.14	17.11 0.92 -1.62	18.36 1.09 0.00	20.21 1.18 -1.67	22.07 1.39 0.00	21.12 1.38 0.00	19.63 1.37 0.00	19.50 1.43 -0.01	18.01 1.35 0.00	17.23 1.26 -0.01	16.28 1.12 -0.01	17.55 1.24 -0.01	19.42 1.40 -0.01	22.85 1.65 0.00	26.30 1.95 0.00	26.37 1.97 0.00	23.42 1.74 0.00	21.46 1.68 -0.01	18.52 1.39 -0.01	17.46 1.03 -1.71
NYPA_VERNON____GT2 24162	19.87 1.11 -3.61	18.78 1.16 -1.55	17.39 1.14 -0.61	16.54 1.05 -0.51	16.87 1.08 -0.14	17.22 1.02 -1.62	18.53 1.26 0.00	20.37 1.34 -1.66	22.23 1.55 0.00	21.26 1.52 0.00	19.76 1.50 0.00	19.60 1.53 -0.01	18.10 1.45 0.00	17.32 1.36 -0.01	16.36 1.21 -0.01	17.64 1.34 -0.01	19.52 1.51 -0.01	22.95 1.76 0.00	26.36 2.02 0.00	26.46 2.07 0.00	23.51 1.82 0.00	21.56 1.78 -0.01	18.63 1.49 -0.01	17.55 1.12 -1.71

NYPA_VERNON____GT3 24163	19.87 1.11 -3.61	18.78 1.16 -1.55	17.39 1.14 -0.61	16.54 1.05 -0.51	16.87 1.08 -0.14	17.22 1.02 -1.62	18.53 1.26 0.00	20.37 1.34 -1.66	22.23 1.55 0.00	21.26 1.52 0.00	19.76 1.50 0.00	19.60 1.53 -0.01	18.10 1.45 0.00	17.32 1.36 -0.01	16.36 1.21 -0.01	17.64 1.34 -0.01	19.52 1.51 -0.01	22.95 1.76 0.00	26.36 2.02 0.00	26.46 2.07 0.00	23.51 1.82 0.00	21.56 1.78 -0.01	18.63 1.49 -0.01	17.55 1.12 -1.71
NYPA____ASTORIA_CC1 323568	19.87 1.11 -3.61	18.78 1.16 -1.55	17.39 1.14 -0.61	16.56 1.06 -0.51	16.87 1.08 -0.14	17.23 1.04 -1.62	18.53 1.26 0.00	20.37 1.34 -1.66	22.21 1.53 0.00	21.26 1.52 0.00	19.76 1.50 0.00	19.60 1.53 -0.01	18.10 1.45 0.00	17.32 1.36 -0.01	16.36 1.21 -0.01	17.64 1.34 -0.01	19.52 1.51 -0.01	22.93 1.74 0.00	26.36 2.02 0.00	26.44 2.05 0.00	23.48 1.80 0.00	21.56 1.78 -0.01	18.63 1.49 -0.01	17.56 1.13 -1.71
NYPA____ASTORIA_CC2 323569	19.87 1.11 -3.61	18.78 1.16 -1.55	17.39 1.14 -0.61	16.56 1.06 -0.51	16.87 1.08 -0.14	17.23 1.04 -1.62	18.53 1.26 0.00	20.37 1.34 -1.66	22.21 1.53 0.00	21.26 1.52 0.00	19.76 1.50 0.00	19.60 1.53 -0.01	18.10 1.45 0.00	17.32 1.36 -0.01	16.36 1.21 -0.01	17.64 1.34 -0.01	19.52 1.51 -0.01	22.93 1.74 0.00	26.36 2.02 0.00	26.44 2.05 0.00	23.48 1.80 0.00	21.56 1.78 -0.01	18.63 1.49 -0.01	17.56 1.13 -1.71
NYPA____HOLTSVILL 23794	22.44 1.08 -6.21	22.03 1.17 -4.79	20.73 1.19 -3.90	17.70 1.14 -1.58	17.02 1.17 -0.19	19.98 1.12 -4.28	20.50 1.35 -1.88	25.71 1.36 -6.99	27.17 1.57 -4.93	26.76 1.50 -5.52	27.10 1.46 -7.38	21.98 1.55 -2.37	19.42 1.45 -1.32	19.60 1.37 -2.27	20.54 1.24 -4.15	20.74 1.35 -3.09	23.65 1.51 -4.14	28.58 1.65 -5.73	34.01 2.00 -7.66	36.86 2.05 -10.42	31.58 1.82 -8.08	25.99 1.68 -4.54	24.01 1.40 -5.48	20.78 1.06 -5.00
NYPA____HELLGATE_GT1 24158	19.98 1.21 -3.61	18.89 1.27 -1.55	17.51 1.27 -0.61	16.65 1.15 -0.52	16.98 1.19 -0.15	17.34 1.14 -1.63	18.68 1.40 -0.01	20.45 1.42 -1.66	22.26 1.57 -0.02	21.31 1.56 -0.02	19.81 1.53 -0.02	19.66 1.59 -0.01	18.20 1.55 0.00	17.35 1.39 -0.01	16.41 1.26 -0.01	17.68 1.37 -0.01	19.56 1.55 -0.01	23.01 1.80 -0.02	26.44 2.09 0.00	26.55 2.15 -0.02	23.59 1.89 -0.02	21.68 1.90 -0.01	18.75 1.61 -0.01	17.65 1.22 -1.71
NYPA____HELLGATE_GT2 24159	19.98 1.21 -3.61	18.89 1.27 -1.55	17.51 1.27 -0.61	16.65 1.15 -0.52	16.98 1.19 -0.15	17.34 1.14 -1.63	18.68 1.40 -0.01	20.45 1.42 -1.66	22.26 1.57 -0.02	21.31 1.56 -0.02	19.81 1.53 -0.02	19.66 1.59 -0.01	18.20 1.55 0.00	17.35 1.39 -0.01	16.41 1.26 -0.01	17.68 1.37 -0.01	19.56 1.55 -0.01	23.01 1.80 -0.02	26.44 2.09 0.00	26.55 2.15 -0.02	23.59 1.89 -0.02	21.68 1.90 -0.01	18.75 1.61 -0.01	17.65 1.22 -1.71
NYS_BARGE____HYD 23848	15.28 -0.41 -0.53	15.67 -0.63 -0.23	15.26 -0.47 -0.09	14.63 -0.42 -0.08	15.26 -0.41 -0.02	14.50 -0.32 -0.24	16.89 -0.38 0.00	16.85 -0.59 -0.07	19.48 -0.60 0.60	18.67 -0.59 0.48	17.46 -0.51 0.29	17.37 -0.45 0.23	16.29 -0.33 0.03	15.63 -0.29 0.03	14.84 -0.27 0.03	15.94 -0.33 0.03	17.44 -0.38 0.18	19.86 -0.68 0.66	21.98 -1.14 1.22	22.32 -0.85 1.22	20.20 -0.72 0.77	18.27 -0.89 0.61	16.38 -0.75 0.00	14.22 -0.75 -0.25
O.H._GEN_BRUCE 24063	12.87 -0.36 1.93	12.39 -0.56 3.11	11.60 -0.42 3.62	9.84 -0.37 4.76	10.26 -0.38 5.01	11.22 -0.29 3.07	14.00 -0.36 2.91	13.72 -0.54 3.11	14.81 -0.56 5.31	14.80 -0.55 4.39	14.53 -0.47 3.25	14.34 -0.45 3.27	13.19 -0.33 3.13	13.09 -0.29 2.58	12.73 -0.27 2.14	14.00 -0.31 1.99	16.17 -0.36 1.47	16.29 -0.62 4.29	18.81 -1.02 4.52	19.13 -0.78 4.48	16.10 -0.65 4.93	14.00 -0.79 4.98	12.46 -0.67 4.00	11.00 -0.66 3.05
OAK ORCHARD____HYD 24046	15.35 -0.24 -0.44	15.89 -0.37 -0.19	15.43 -0.28 -0.07	14.75 -0.29 -0.06	15.38 -0.28 -0.02	14.53 -0.25 -0.20	16.98 -0.29 0.00	16.94 -0.45 -0.03	19.65 -0.39 0.63	18.82 -0.42 0.50	17.60 -0.37 0.29	17.45 -0.40 0.21	16.32 -0.33 0.00	15.65 -0.30 0.00	14.90 -0.24 0.00	16.02 -0.28 0.00	17.54 -0.31 0.15	20.01 -0.53 0.65	22.26 -0.80 1.28	22.50 -0.66 1.24	20.37 -0.54 0.77	18.48 -0.65 0.64	16.56 -0.56 0.00	14.45 -0.47 -0.21
OCC_CHEM____DRP 24175	15.08 -0.62 -0.55	15.45 -0.85 -0.23	15.07 -0.66 -0.09	14.49 -0.57 -0.08	15.07 -0.59 -0.02	14.36 -0.47 -0.25	16.63 -0.64 0.00	16.61 -0.82 -0.06	19.17 -0.89 0.62	18.39 -0.85 0.50	17.21 -0.75 0.30	17.13 -0.69 0.24	16.06 -0.55 0.04	15.42 -0.49 0.04	14.62 -0.49 0.04	15.72 -0.54 0.04	17.20 -0.61 0.18	19.60 -0.93 0.66	21.67 -1.44 1.23	22.05 -1.12 1.22	19.93 -0.98 0.77	18.02 -1.13 0.63	16.15 -0.98 0.00	14.03 -0.94 -0.26
OLIN_CORP_DRP 24177	15.09 -0.62 -0.55	15.45 -0.85 -0.24	15.04 -0.69 -0.09	14.43 -0.63 -0.08	15.04 -0.63 -0.02	14.31 -0.52 -0.25	16.63 -0.64 0.00	16.61 -0.85 -0.10	19.17 -0.93 0.57	18.38 -0.91 0.45	17.18 -0.80 0.27	17.08 -0.72 0.25	16.02 -0.58 0.05	15.38 -0.53 0.05	14.58 -0.51 0.05	15.67 -0.57 0.05	17.16 -0.65 0.20	19.52 -1.00 0.68	21.70 -1.51 1.14	21.95 -1.19 1.24	19.85 -1.04 0.79	18.00 -1.19 0.58	16.14 -0.99 0.00	14.04 -0.94 -0.26
OLIN_CORP_DSASP 323712	15.08 -0.62 -0.55	15.45 -0.85 -0.23	15.07 -0.66 -0.09	14.49 -0.57 -0.08	15.07 -0.59 -0.02	14.36 -0.47 -0.25	16.63 -0.64 0.00	16.61 -0.82 -0.06	19.17 -0.89 0.62	18.39 -0.85 0.50	17.21 -0.75 0.30	17.13 -0.69 0.24	16.06 -0.55 0.04	15.42 -0.49 0.04	14.62 -0.49 0.04	15.72 -0.54 0.04	17.20 -0.61 0.18	19.60 -0.93 0.66	21.67 -1.44 1.23	22.05 -1.12 1.22	19.93 -0.98 0.77	18.02 -1.13 0.63	16.15 -0.98 0.00	14.03 -0.94 -0.26
ONEIDA_HERK_LFGE 323681	15.00 -0.15 0.00	15.99 -0.08 0.00	15.47 -0.17 0.00	14.81 -0.16 0.00	15.47 -0.17 0.00	14.45 -0.13 0.00	17.24 -0.03 0.00	17.35 -0.02 0.00	20.64 -0.04 0.00	19.80 0.06 0.00	18.30 0.04 0.00	18.00 -0.05 0.00	16.59 -0.07 0.00	15.86 -0.10 0.00	15.05 -0.09 0.00	16.22 -0.08 0.00	17.93 -0.07 0.00	21.11 -0.08 0.00	24.25 -0.10 0.00	24.32 -0.07 0.00	21.62 -0.06 0.00	19.69 -0.08 0.00	17.01 -0.12 0.00	14.58 -0.13 0.00
ONONDAGA_REF_OCCRA 23987	15.47 -0.08 -0.39	16.11 -0.13 -0.17	15.58 -0.13 -0.07	14.90 -0.14 -0.06	15.52 -0.14 -0.02	14.62 -0.13 -0.18	17.10 -0.17 0.00	17.33 -0.17 -0.13	20.36 -0.14 0.17	19.47 -0.14 0.14	18.05 -0.13 0.08	17.89 -0.11 0.06	16.54 -0.12 0.00	15.86 -0.10 0.00	15.05 -0.09 0.00	16.18 -0.11 0.00	17.87 -0.09 0.04	20.91 -0.11 0.18	23.83 -0.17 0.35	23.86 -0.20 0.34	21.32 -0.15 0.21	19.40 -0.20 0.17	16.98 -0.15 0.00	14.81 -0.09 -0.18
ONONDAGA____COGEN 23986	15.44 -0.09 -0.38	16.08 -0.14 -0.16	15.56 -0.14 -0.06	14.88 -0.15 -0.05	15.50 -0.16 -0.01	14.60 -0.15 -0.17	17.06 -0.21 0.00	17.33 -0.21 -0.18	20.49 -0.19 0.00	19.58 -0.16 0.00	18.11 -0.15 0.00	17.91 -0.15 0.00	16.50 -0.15 0.00	15.83 -0.13 0.00	15.04 -0.11 0.00	16.15 -0.15 0.00	17.89 -0.11 0.00	21.05 -0.15 0.00	24.13 -0.22 0.00	24.15 -0.24 0.00	21.49 -0.20 0.00	19.53 -0.24 0.00	16.94 -0.19 0.00	14.81 -0.09 -0.18

ONTARIO___LFGE 23819	15.72 0.05 -0.52	16.24 -0.05 -0.22	15.71 -0.02 -0.09	15.04 -0.01 -0.07	15.68 0.02 -0.02	14.84 0.03 -0.24	17.34 0.07 0.00	17.52 0.02 -0.14	20.43 0.12 0.37	19.57 0.12 0.29	18.20 0.11 0.17	18.04 0.11 0.12	16.75 0.10 0.00	16.08 0.13 0.00	15.27 0.12 0.00	16.41 0.11 0.00	18.11 0.20 0.09	20.96 0.15 0.38	23.61 0.02 0.75	23.74 0.07 0.73	21.32 0.09 0.45	19.34 -0.06 0.37	17.08 -0.05 0.00	14.90 -0.06 -0.25
ORANGEVILLE_WT_PWR 323706	15.85 0.03 -0.67	16.21 -0.14 -0.29	15.72 -0.03 -0.11	15.07 0.00 -0.10	15.70 0.03 -0.03	14.97 0.09 -0.30	17.39 0.12 0.00	17.54 -0.02 -0.19	20.30 0.08 0.46	19.46 0.08 0.36	18.15 0.09 0.20	18.07 0.13 0.12	16.88 0.18 -0.04	16.21 0.22 -0.04	15.38 0.20 -0.04	16.51 0.18 -0.04	18.12 0.20 0.07	20.81 0.06 0.44	23.14 -0.24 0.96	23.49 -0.02 0.88	21.17 0.02 0.53	19.10 -0.20 0.47	16.96 -0.17 0.00	14.78 -0.25 -0.32
OSWEGATCHIE___HYD 24044	13.46 -1.70 0.00	14.80 -1.27 0.00	14.28 -1.36 0.00	13.69 -1.29 0.00	14.27 -1.38 0.00	13.25 -1.33 0.00	15.98 -1.30 0.00	16.17 -1.20 0.00	19.17 -1.51 0.00	18.50 -1.24 0.00	17.05 -1.21 0.00	16.74 -1.32 0.00	15.49 -1.17 0.00	14.66 -1.29 0.00	13.99 -1.15 0.00	15.08 -1.22 0.00	16.63 -1.37 0.00	19.52 -1.67 0.00	22.40 -1.95 0.00	22.51 -1.88 0.00	20.15 -1.54 0.00	18.35 -1.42 0.00	15.71 -1.42 0.00	13.41 -1.31 0.00
OSWEGO___5 23606	15.07 -0.35 -0.26	15.78 -0.40 -0.11	15.29 -0.39 -0.04	14.64 -0.37 -0.04	15.25 -0.41 -0.01	14.32 -0.38 -0.12	16.79 -0.48 0.00	17.49 -0.50 -0.63	21.95 -0.56 -1.83	20.65 -0.53 -1.45	18.61 -0.49 -0.85	18.18 -0.49 -0.61	16.21 -0.45 0.00	15.52 -0.43 0.00	14.75 -0.39 0.00	15.86 -0.44 0.00	17.96 -0.47 -0.43	22.52 -0.57 -1.90	27.39 -0.68 -3.73	27.31 -0.68 -3.60	23.32 -0.61 -2.24	21.04 -0.57 -1.85	16.63 -0.50 0.00	14.50 -0.34 -0.12
OSWEGO___6 23613	15.07 -0.35 -0.26	15.78 -0.40 -0.11	15.29 -0.39 -0.04	14.64 -0.37 -0.04	15.25 -0.41 -0.01	14.32 -0.38 -0.12	16.79 -0.48 0.00	17.49 -0.50 -0.63	21.95 -0.56 -1.83	20.65 -0.53 -1.45	18.61 -0.49 -0.85	18.18 -0.49 -0.61	16.21 -0.45 0.00	15.52 -0.43 0.00	14.75 -0.39 0.00	15.86 -0.44 0.00	17.96 -0.47 -0.43	22.52 -0.57 -1.90	27.39 -0.68 -3.73	27.31 -0.68 -3.60	23.32 -0.61 -2.24	21.04 -0.57 -1.85	16.63 -0.50 0.00	14.50 -0.34 -0.12
OUTOKUMPU-AB___DRP 24206	15.48 -0.23 -0.55	15.87 -0.43 -0.24	15.47 -0.27 -0.09	14.85 -0.21 -0.08	15.48 -0.19 -0.02	14.73 -0.10 -0.25	17.13 -0.14 0.00	17.07 -0.31 -0.02	19.75 -0.27 0.66	18.93 -0.28 0.53	17.70 -0.22 0.34	17.64 -0.15 0.28	16.53 -0.05 0.08	15.88 0.00 0.08	15.05 -0.02 0.08	16.17 -0.05 0.08	17.71 -0.07 0.22	20.18 -0.32 0.70	22.31 -0.75 1.28	22.67 -0.46 1.26	20.50 -0.37 0.81	18.51 -0.59 0.67	16.62 -0.51 0.00	14.42 -0.56 -0.26
OXBOW___ 24026	15.31 -0.39 -0.55	15.69 -0.61 -0.24	15.29 -0.44 -0.09	14.68 -0.37 -0.08	15.29 -0.38 -0.02	14.57 -0.26 -0.25	16.91 -0.36 0.00	16.87 -0.54 -0.04	19.50 -0.54 0.64	18.71 -0.51 0.52	17.50 -0.44 0.32	17.42 -0.38 0.25	16.33 -0.27 0.05	15.69 -0.21 0.05	14.88 -0.21 0.05	15.98 -0.26 0.05	17.50 -0.31 0.20	19.95 -0.57 0.67	22.04 -1.05 1.25	22.43 -0.73 1.23	20.27 -0.63 0.79	18.29 -0.83 0.65	16.41 -0.72 0.00	14.25 -0.72 -0.26
OXY_CHEM_DSASP 323612	15.08 -0.62 -0.55	15.45 -0.85 -0.23	15.07 -0.66 -0.09	14.49 -0.57 -0.08	15.07 -0.59 -0.02	14.36 -0.47 -0.25	16.63 -0.64 0.00	16.61 -0.82 -0.06	19.17 -0.89 0.62	18.39 -0.85 0.50	17.21 -0.75 0.30	17.13 -0.69 0.24	16.06 -0.55 0.04	15.42 -0.49 0.04	14.62 -0.49 0.04	15.72 -0.54 0.04	17.20 -0.61 0.18	19.60 -0.93 0.66	21.67 -1.44 1.23	22.05 -1.12 1.22	19.93 -0.98 0.77	18.02 -1.13 0.63	16.15 -0.98 0.00	14.03 -0.94 -0.26
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	15.08 -0.62 -0.55	15.45 -0.85 -0.23	15.07 -0.66 -0.09	14.49 -0.57 -0.08	15.07 -0.59 -0.02	14.36 -0.47 -0.25	16.63 -0.64 0.00	16.61 -0.82 -0.06	19.17 -0.89 0.62	18.39 -0.85 0.50	17.21 -0.75 0.30	17.13 -0.69 0.24	16.06 -0.55 0.04	15.42 -0.49 0.04	14.62 -0.49 0.04	15.72 -0.54 0.04	17.20 -0.61 0.18	19.60 -0.93 0.66	21.67 -1.44 1.23	22.05 -1.12 1.22	19.93 -0.98 0.77	18.02 -1.13 0.63	16.15 -0.98 0.00	14.03 -0.94 -0.26
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	19.95 1.18 -3.61	18.86 1.24 -1.55	17.47 1.22 -0.61	16.62 1.12 -0.52	16.95 1.16 -0.15	17.30 1.09 -1.63	18.61 1.33 -0.01	20.39 1.36 -1.66	22.17 1.49 0.00	21.22 1.48 0.00	19.72 1.46 0.00	19.58 1.52 -0.01	18.14 1.48 0.00	17.29 1.32 -0.01	16.35 1.20 -0.01	17.61 1.30 -0.01	19.50 1.49 -0.01	22.91 1.72 0.00	26.34 2.00 0.00	26.44 2.05 0.00	23.48 1.80 0.00	21.62 1.84 -0.01	18.70 1.56 -0.01	17.61 1.18 -1.71
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	19.99 1.23 -3.61	18.91 1.29 -1.55	17.51 1.27 -0.61	16.67 1.17 -0.52	16.98 1.19 -0.15	17.34 1.14 -1.63	18.66 1.38 -0.01	20.44 1.41 -1.66	22.25 1.57 0.00	21.30 1.56 0.00	19.79 1.53 0.00	19.66 1.59 -0.01	18.20 1.55 0.00	17.37 1.40 -0.01	16.41 1.26 -0.01	17.69 1.38 -0.01	19.57 1.57 -0.01	23.02 1.82 0.00	26.46 2.12 0.00	26.56 2.17 0.00	23.59 1.91 0.00	21.72 1.94 -0.01	18.77 1.63 -0.01	17.66 1.24 -1.71
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	15.95 0.18 -0.61	16.33 0.00 -0.26	15.87 0.12 -0.10	15.21 0.15 -0.09	15.87 0.20 -0.02	15.12 0.26 -0.28	17.62 0.35 0.00	17.74 0.21 -0.17	20.53 0.35 0.50	19.66 0.31 0.39	18.39 0.33 0.20	18.43 0.38 0.01	17.23 0.43 -0.14	16.56 0.46 -0.14	15.71 0.42 -0.14	16.88 0.44 -0.14	18.48 0.45 -0.03	21.20 0.34 0.33	23.31 0.00 1.04	23.90 0.27 0.76	21.57 0.30 0.42	19.30 0.04 0.51	17.15 0.02 0.00	14.87 -0.13 -0.29
PAWLING_115_KV_BK3_REV_LBMP_H 345028	19.82 0.97 -3.69	18.70 1.04 -1.58	17.26 1.00 -0.62	16.45 0.94 -0.53	16.73 0.94 -0.14	17.16 0.92 -1.66	18.41 1.14 0.00	20.27 1.20 -1.71	22.08 1.41 0.00	21.04 1.30 0.00	19.52 1.26 0.00	19.30 1.25 0.00	17.77 1.12 0.00	17.02 1.07 0.00	16.10 0.95 0.00	17.36 1.06 0.00	19.19 1.19 0.00	22.66 1.46 0.00	26.10 1.75 0.00	26.22 1.83 0.00	23.22 1.54 0.00	21.25 1.48 0.00	18.33 1.20 0.00	17.36 0.90 -1.75
PEEKSKILL___ 23653	19.52 0.80 -3.56	18.45 0.85 -1.53	17.06 0.83 -0.59	16.28 0.79 -0.51	16.60 0.81 -0.14	16.97 0.79 -1.60	18.24 0.97 0.00	20.06 1.04 -1.65	21.90 1.22 0.00	20.90 1.16 0.00	19.39 1.13 0.00	19.21 1.16 0.00	17.70 1.05 0.00	16.96 1.01 0.00	16.05 0.91 0.00	17.29 0.99 0.00	19.12 1.12 0.00	22.53 1.34 0.00	25.90 1.56 0.00	26.00 1.61 0.00	23.09 1.41 0.00	21.11 1.34 0.00	18.23 1.10 0.00	17.23 0.82 -1.69
PGE MADISON___WINDPWR 24146	17.06 0.79 -1.12	17.37 0.82 -0.48	16.50 0.67 -0.19	15.78 0.64 -0.16	16.40 0.70 -0.04	15.85 0.76 -0.51	18.36 1.09 0.00	18.99 1.13 -0.49	21.91 1.36 0.13	21.12 1.48 0.10	19.59 1.39 0.06	19.26 1.25 0.04	17.77 1.12 0.00	17.02 1.07 0.00	16.10 0.95 0.00	17.36 1.06 0.00	19.19 1.22 0.03	22.54 1.48 0.13	25.69 1.61 0.26	25.84 1.71 0.25	22.98 1.45 0.16	20.90 1.27 0.13	18.14 1.01 0.00	16.02 0.78 -0.53

PIERCEFIELD___HYD 23852	12.56 -2.45 0.14	14.29 -1.72 0.06	13.83 -1.78 0.02	13.27 -1.69 0.02	13.84 -1.80 0.01	12.71 -1.81 0.06	15.53 -1.74 0.00	15.70 -1.60 0.06	18.65 -2.03 0.00	18.02 -1.72 0.00	16.62 -1.64 0.00	16.31 -1.75 0.00	15.14 -1.52 0.00	14.22 -1.74 0.00	13.65 -1.50 0.00	14.70 -1.60 0.00	16.18 -1.82 0.00	18.95 -2.25 0.00	21.72 -2.63 0.00	21.85 -2.54 0.00	19.67 -2.02 0.00	17.91 -1.86 0.00	15.23 -1.90 0.00	12.87 -1.78 0.06
PINELAWN_CC_1 323563	22.55 1.23 -6.17	22.10 1.29 -4.74	20.76 1.27 -3.85	17.76 1.21 -1.57	17.09 1.25 -0.19	20.02 1.20 -4.24	20.59 1.47 -1.85	25.80 1.53 -6.91	27.33 1.80 -4.85	26.91 1.74 -5.43	27.21 1.68 -7.27	22.09 1.70 -2.33	19.54 1.58 -1.30	19.71 1.52 -2.24	20.64 1.41 -4.09	20.87 1.53 -3.04	23.61 1.53 -4.08	28.57 1.74 -5.64	34.01 2.12 -7.55	36.80 2.15 -10.26	31.53 1.89 -7.96	26.00 1.76 -4.47	24.17 1.64 -5.40	20.95 1.24 -5.00
PJM_GEN_HTP_PROXY 323702	19.77 1.02 -3.60	18.67 1.06 -1.54	17.29 1.05 -0.60	16.48 0.99 -0.51	16.80 1.02 -0.14	17.17 0.98 -1.62	18.48 1.21 0.00	20.31 1.29 -1.66	22.21 1.53 0.00	21.22 1.48 0.00	19.70 1.44 0.00	19.52 1.46 0.00	18.02 1.37 0.00	17.25 1.29 0.00	16.31 1.17 0.00	17.57 1.27 0.00	19.44 1.44 0.00	22.87 1.67 0.00	26.29 1.95 0.00	26.39 2.00 0.00	23.44 1.76 0.00	21.43 1.66 0.00	18.52 1.39 0.00	17.46 1.04 -1.70
PJM_GEN_KEystone 24065	17.56 0.33 -2.07	17.23 0.27 -0.89	16.30 0.31 -0.35	15.59 0.32 -0.30	16.07 0.34 -0.08	15.86 0.35 -0.93	17.72 0.45 0.00	18.66 0.40 -0.89	20.94 0.52 0.25	20.03 0.49 0.20	18.64 0.49 0.11	18.51 0.52 0.07	17.19 0.52 -0.01	16.48 0.51 -0.01	15.61 0.45 -0.01	16.80 0.49 -0.01	18.49 0.54 0.04	21.52 0.57 0.25	24.29 0.46 0.52	24.55 0.63 0.48	21.96 0.56 0.29	19.97 0.46 0.25	17.51 0.38 0.00	15.90 0.21 -0.98
PJM_GEN_NEPTUNE_PROXY 323594	22.51 1.12 -6.23	22.07 1.17 -4.83	20.73 1.16 -3.94	17.68 1.11 -1.59	16.98 1.14 -0.20	19.98 1.09 -4.31	20.52 1.35 -1.90	25.81 1.41 -7.04	27.33 1.67 -4.98	26.93 1.62 -5.57	27.30 1.59 -7.46	22.06 1.61 -2.39	19.49 1.50 -1.33	19.70 1.45 -2.30	20.69 1.35 -4.19	20.89 1.47 -3.12	23.80 1.62 -4.18	28.85 1.87 -5.79	34.30 2.22 -7.74	37.19 2.27 -10.53	31.82 1.97 -8.16	26.18 1.82 -4.59	24.22 1.56 -5.53	20.87 1.15 -5.01
PJM_GEN_VFT_PROXY 323633	19.73 0.97 -3.60	18.64 1.03 -1.54	17.27 1.03 -0.60	16.50 1.00 -0.51	16.79 1.00 -0.14	17.16 0.96 -1.62	18.48 1.21 0.00	20.33 1.30 -1.66	22.21 1.53 0.00	21.22 1.48 0.00	19.70 1.44 0.00	19.54 1.48 0.00	18.02 1.37 0.00	17.26 1.31 0.00	16.31 1.17 0.00	17.59 1.29 0.00	19.46 1.46 0.00	22.89 1.70 0.00	26.29 1.95 0.00	26.39 2.00 0.00	23.44 1.76 0.00	21.45 1.68 0.00	18.53 1.40 0.00	17.46 1.04 -1.70
PLEASANTVLY___LBMP 24000	19.68 0.79 -3.74	18.49 0.82 -1.61	17.08 0.81 -0.62	16.29 0.78 -0.54	16.61 0.81 -0.15	17.03 0.77 -1.68	18.24 0.97 0.00	20.10 1.01 -1.73	21.86 1.18 0.00	20.84 1.10 0.00	19.34 1.08 0.00	19.14 1.08 0.00	17.65 1.00 0.00	16.91 0.96 0.00	16.01 0.86 0.00	17.26 0.96 0.00	19.06 1.06 0.00	22.47 1.27 0.00	25.85 1.51 0.00	25.90 1.51 0.00	23.01 1.32 0.00	21.05 1.28 0.00	18.19 1.06 0.00	17.28 0.79 -1.77
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	19.69 0.91 -3.63	18.57 0.95 -1.56	17.18 0.94 -0.60	16.39 0.90 -0.52	16.71 0.92 -0.14	17.10 0.89 -1.63	18.36 1.09 0.00	20.19 1.15 -1.68	22.04 1.36 0.00	21.04 1.30 0.00	19.52 1.26 0.00	19.34 1.28 0.00	17.84 1.18 0.00	17.09 1.13 0.00	16.16 1.01 0.00	17.41 1.11 0.00	19.26 1.26 0.00	22.70 1.50 0.00	26.10 1.75 0.00	26.17 1.78 0.00	23.25 1.56 0.00	21.25 1.48 0.00	18.35 1.22 0.00	17.36 0.93 -1.72
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	19.86 0.89 -3.81	18.65 0.95 -1.64	17.20 0.92 -0.64	16.41 0.88 -0.54	16.72 0.92 -0.15	17.16 0.87 -1.71	18.36 1.09 0.00	20.24 1.11 -1.76	21.94 1.26 0.00	20.90 1.16 0.00	19.36 1.10 0.00	19.18 1.12 0.00	17.67 1.02 0.00	16.93 0.97 0.00	16.01 0.86 0.00	17.26 0.96 0.00	19.06 1.06 0.00	22.49 1.29 0.00	25.85 1.51 0.00	25.93 1.54 0.00	23.03 1.34 0.00	21.07 1.30 0.00	18.21 1.08 0.00	17.34 0.82 -1.80
POLETTI____ 23519	19.75 1.00 -3.60	18.67 1.06 -1.54	17.29 1.05 -0.60	16.48 0.99 -0.51	16.79 1.00 -0.14	17.16 0.96 -1.62	18.46 1.19 0.00	20.31 1.29 -1.66	22.19 1.51 0.00	21.22 1.48 0.00	19.70 1.44 0.00	19.54 1.48 0.00	18.02 1.37 0.00	17.25 1.29 0.00	16.31 1.17 0.00	17.59 1.29 0.00	19.44 1.44 0.00	22.87 1.67 0.00	26.27 1.92 0.00	26.37 1.97 0.00	23.44 1.76 0.00	21.43 1.66 0.00	18.53 1.40 0.00	17.46 1.04 -1.70
PORT_JEFF_3 23555	22.47 1.11 -6.21	22.07 1.21 -4.79	20.78 1.24 -3.90	17.73 1.17 -1.58	17.05 1.20 -0.19	20.01 1.15 -4.28	20.55 1.40 -1.88	25.76 1.41 -6.99	27.24 1.63 -4.93	26.81 1.56 -5.52	27.14 1.50 -7.38	22.02 1.59 -2.37	19.46 1.48 -1.32	19.65 1.42 -2.27	20.57 1.27 -4.15	20.77 1.38 -3.09	23.71 1.57 -4.14	28.62 1.70 -5.73	34.03 2.02 -7.66	36.88 2.07 -10.42	31.67 1.91 -8.08	26.05 1.74 -4.54	24.06 1.46 -5.48	20.82 1.10 -5.00
PORT_JEFF_4 23616	22.47 1.11 -6.21	22.07 1.21 -4.79	20.78 1.24 -3.90	17.73 1.17 -1.58	17.05 1.20 -0.19	20.01 1.15 -4.28	20.55 1.40 -1.88	25.76 1.41 -6.99	27.24 1.63 -4.93	26.81 1.56 -5.52	27.14 1.50 -7.38	22.02 1.59 -2.37	19.46 1.48 -1.32	19.65 1.42 -2.27	20.57 1.27 -4.15	20.77 1.38 -3.09	23.71 1.57 -4.14	28.62 1.70 -5.73	34.03 2.02 -7.66	36.88 2.07 -10.42	31.67 1.91 -8.08	26.05 1.74 -4.54	24.06 1.46 -5.48	20.82 1.10 -5.00
PORT_JEFF_IC 23713	22.51 1.15 -6.21	22.11 1.25 -4.79	20.81 1.27 -3.90	17.76 1.20 -1.58	17.08 1.24 -0.19	20.04 1.18 -4.28	20.58 1.43 -1.88	25.79 1.44 -6.98	27.27 1.67 -4.92	26.85 1.60 -5.51	27.19 1.55 -7.38	22.05 1.63 -2.37	19.49 1.52 -1.32	19.68 1.45 -2.27	20.60 1.30 -4.15	20.82 1.43 -3.09	23.76 1.62 -4.14	28.63 1.72 -5.72	34.00 2.00 -7.66	36.85 2.05 -10.41	31.73 1.97 -8.07	26.11 1.80 -4.54	24.11 1.51 -5.48	20.85 1.13 -5.00
PPL PILGRIM_ST_GT1 24216	22.55 1.20 -6.20	22.12 1.27 -4.79	20.80 1.27 -3.90	17.77 1.21 -1.58	17.09 1.25 -0.19	20.05 1.20 -4.27	20.61 1.47 -1.87	25.83 1.49 -6.97	27.35 1.76 -4.91	26.94 1.70 -5.50	27.27 1.64 -7.36	22.12 1.70 -2.36	19.54 1.57 -1.32	19.72 1.50 -2.27	20.66 1.38 -4.14	20.88 1.50 -3.08	23.81 1.67 -4.13	28.82 1.91 -5.71	34.30 2.31 -7.64	37.15 2.37 -10.39	31.82 2.08 -8.06	26.20 1.90 -4.53	24.19 1.59 -5.47	20.93 1.21 -5.00
PPL PILGRIM_ST_GT2 24217	22.55 1.20 -6.20	22.12 1.27 -4.79	20.80 1.27 -3.90	17.77 1.21 -1.58	17.09 1.25 -0.19	20.05 1.20 -4.27	20.61 1.47 -1.87	25.83 1.49 -6.97	27.35 1.76 -4.91	26.94 1.70 -5.50	27.27 1.64 -7.36	22.12 1.70 -2.36	19.54 1.57 -1.32	19.72 1.50 -2.27	20.66 1.38 -4.14	20.88 1.50 -3.08	23.81 1.67 -4.13	28.82 1.91 -5.71	34.30 2.31 -7.64	37.15 2.37 -10.39	31.82 2.08 -8.06	26.20 1.90 -4.53	24.19 1.59 -5.47	20.93 1.21 -5.00

PPL_SHRM_GT3 24213	22.21 0.85 -6.21	21.87 1.01 -4.79	20.65 1.11 -3.90	17.58 1.02 -1.58	16.89 1.05 -0.19	19.88 1.02 -4.28	20.34 1.19 -1.88	25.45 1.09 -6.99	26.84 1.24 -4.92	26.46 1.20 -5.52	26.81 1.17 -7.38	21.78 1.36 -2.37	19.24 1.27 -1.32	19.41 1.18 -2.27	20.28 0.98 -4.15	20.48 1.09 -3.09	23.40 1.26 -4.14	28.30 1.38 -5.73	33.71 1.70 -7.66	36.57 1.76 -10.42	31.32 1.56 -8.08	25.74 1.42 -4.54	23.77 1.17 -5.48	20.60 0.88 -5.00
PPL_SHRM_GT4 24214	22.21 0.85 -6.21	21.87 1.01 -4.79	20.65 1.11 -3.90	17.58 1.02 -1.58	16.89 1.05 -0.19	19.88 1.02 -4.28	20.34 1.19 -1.88	25.45 1.09 -6.99	26.84 1.24 -4.92	26.46 1.20 -5.52	26.81 1.17 -7.38	21.78 1.36 -2.37	19.24 1.27 -1.32	19.41 1.18 -2.27	20.28 0.98 -4.15	20.48 1.09 -3.09	23.40 1.26 -4.14	28.30 1.38 -5.73	33.71 1.70 -7.66	36.57 1.76 -10.42	31.32 1.56 -8.08	25.74 1.42 -4.54	23.77 1.17 -5.48	20.60 0.88 -5.00
PROJECT___ORANGE 1 24174	15.30 -0.17 -0.31	15.98 -0.22 -0.13	15.47 -0.22 -0.05	14.81 -0.21 -0.04	15.44 -0.22 -0.01	14.51 -0.20 -0.14	16.99 -0.28 0.00	17.14 -0.30 -0.07	20.12 -0.29 0.27	19.25 -0.28 0.21	17.90 -0.24 0.12	17.73 -0.24 0.09	16.42 -0.23 0.00	15.75 -0.21 0.00	14.96 -0.18 0.00	16.09 -0.21 0.00	17.74 -0.20 0.06	20.66 -0.25 0.28	23.45 -0.34 0.55	23.50 -0.37 0.53	21.05 -0.30 0.33	19.16 -0.34 0.27	16.85 -0.27 0.00	14.69 -0.18 -0.15
PROJECT___ORANGE 2 24166	15.30 -0.17 -0.31	15.98 -0.22 -0.13	15.47 -0.22 -0.05	14.81 -0.21 -0.04	15.44 -0.22 -0.01	14.51 -0.20 -0.14	16.99 -0.28 0.00	17.14 -0.30 -0.07	20.12 -0.29 0.27	19.25 -0.28 0.21	17.90 -0.24 0.12	17.73 -0.24 0.09	16.42 -0.23 0.00	15.75 -0.21 0.00	14.96 -0.18 0.00	16.09 -0.21 0.00	17.74 -0.20 0.06	20.66 -0.25 0.28	23.45 -0.34 0.55	23.50 -0.37 0.53	21.05 -0.30 0.33	19.16 -0.34 0.27	16.85 -0.27 0.00	14.69 -0.18 -0.15
PYRITES___HYD 24023	12.57 -2.44 0.14	14.35 -1.65 0.06	13.86 -1.75 0.02	13.29 -1.66 0.02	13.87 -1.77 0.01	12.75 -1.76 0.07	15.63 -1.64 0.00	15.79 -1.51 0.07	18.75 -1.92 0.00	18.16 -1.58 0.00	16.73 -1.53 0.00	16.40 -1.66 0.00	15.22 -1.43 0.00	14.29 -1.66 0.00	13.72 -1.42 0.00	14.78 -1.52 0.00	16.27 -1.73 0.00	19.05 -2.14 0.00	21.81 -2.53 0.00	22.00 -2.39 0.00	19.78 -1.91 0.00	18.01 -1.76 0.00	15.30 -1.83 0.00	12.90 -1.75 0.07
RAMAPO___LBMP 323565	19.39 0.77 -3.47	18.36 0.80 -1.49	17.00 0.78 -0.58	16.22 0.75 -0.50	16.56 0.78 -0.14	16.88 0.74 -1.56	18.20 0.93 0.00	19.96 0.99 -1.60	21.83 1.16 0.00	20.84 1.10 0.00	19.34 1.08 0.00	19.14 1.08 0.00	17.65 1.00 0.00	16.91 0.96 0.00	15.99 0.85 0.00	17.24 0.94 0.00	19.06 1.06 0.00	22.47 1.27 0.00	25.81 1.46 0.00	25.90 1.51 0.00	23.01 1.32 0.00	21.04 1.27 0.00	18.17 1.05 0.00	17.14 0.78 -1.64
RANKINE____ 23646	15.78 0.03 -0.60	16.16 -0.16 -0.26	15.71 -0.03 -0.10	15.06 0.00 -0.09	15.72 0.05 -0.02	14.97 0.12 -0.27	17.43 0.16 0.00	17.52 -0.02 -0.17	20.26 0.08 0.50	19.41 0.06 0.39	18.14 0.09 0.21	18.10 0.13 0.09	16.95 0.22 -0.08	16.29 0.25 -0.08	15.45 0.23 -0.08	16.59 0.21 -0.08	18.18 0.22 0.04	20.79 0.04 0.44	23.00 -0.29 1.05	23.43 -0.05 0.91	21.17 0.02 0.54	19.05 -0.22 0.51	16.94 -0.19 0.00	14.70 -0.29 -0.28
RAVENSWOOD_GT2_1 24244	19.79 1.03 -3.60	18.69 1.08 -1.54	17.30 1.06 -0.60	16.48 0.99 -0.51	16.80 1.02 -0.14	17.17 0.98 -1.62	18.48 1.21 0.00	20.31 1.29 -1.66	22.19 1.51 0.00	21.22 1.48 0.00	19.70 1.44 0.00	19.52 1.46 0.00	18.02 1.37 0.00	17.25 1.29 0.00	16.31 1.17 0.00	17.59 1.29 0.00	19.44 1.44 0.00	22.87 1.67 0.00	26.29 1.95 0.00	26.39 2.00 0.00	23.44 1.76 0.00	21.45 1.68 0.00	18.53 1.40 0.00	17.46 1.04 -1.70
RAVENSWOOD_GT2_2 24245	19.79 1.03 -3.60	18.69 1.08 -1.54	17.30 1.06 -0.60	16.48 0.99 -0.51	16.80 1.02 -0.14	17.17 0.98 -1.62	18.48 1.21 0.00	20.31 1.29 -1.66	22.19 1.51 0.00	21.22 1.48 0.00	19.70 1.44 0.00	19.52 1.46 0.00	18.02 1.37 0.00	17.25 1.29 0.00	16.31 1.17 0.00	17.59 1.29 0.00	19.44 1.44 0.00	22.87 1.67 0.00	26.29 1.95 0.00	26.39 2.00 0.00	23.44 1.76 0.00	21.45 1.68 0.00	18.53 1.40 0.00	17.46 1.04 -1.70
RAVENSWOOD_GT2_3 24246	19.80 1.04 -3.60	18.71 1.09 -1.54	17.32 1.08 -0.60	16.50 1.00 -0.51	16.82 1.03 -0.14	17.17 0.98 -1.62	18.48 1.21 0.00	20.33 1.30 -1.66	22.21 1.53 0.00	21.22 1.48 0.00	19.70 1.44 0.00	19.54 1.48 0.00	18.02 1.37 0.00	17.26 1.31 0.00	16.31 1.17 0.00	17.59 1.29 0.00	19.46 1.46 0.00	22.89 1.70 0.00	26.32 1.97 0.00	26.39 2.00 0.00	23.46 1.78 0.00	21.45 1.68 0.00	18.53 1.40 0.00	17.48 1.06 -1.70
RAVENSWOOD_GT2_4 24247	19.80 1.04 -3.60	18.71 1.09 -1.54	17.32 1.08 -0.60	16.50 1.00 -0.51	16.82 1.03 -0.14	17.17 0.98 -1.62	18.48 1.21 0.00	20.33 1.30 -1.66	22.21 1.53 0.00	21.22 1.48 0.00	19.70 1.44 0.00	19.54 1.48 0.00	18.02 1.37 0.00	17.26 1.31 0.00	16.31 1.17 0.00	17.59 1.29 0.00	19.46 1.46 0.00	22.89 1.70 0.00	26.32 1.97 0.00	26.39 2.00 0.00	23.46 1.78 0.00	21.45 1.68 0.00	18.53 1.40 0.00	17.48 1.06 -1.70
RAVENSWOOD_GT3_1 24248	19.79 1.03 -3.60	18.69 1.08 -1.54	17.30 1.06 -0.60	16.50 1.00 -0.51	16.80 1.02 -0.14	17.17 0.98 -1.62	18.48 1.21 0.00	20.31 1.29 -1.66	22.21 1.53 0.00	21.22 1.48 0.00	19.70 1.44 0.00	19.52 1.46 0.00	18.02 1.37 0.00	17.25 1.29 0.00	16.31 1.17 0.00	17.59 1.29 0.00	19.44 1.44 0.00	22.89 1.70 0.00	26.29 1.95 0.00	26.39 2.00 0.00	23.44 1.76 0.00	21.45 1.68 0.00	18.53 1.40 0.00	17.46 1.04 -1.70
RAVENSWOOD_GT3_2 24249	19.79 1.03 -3.60	18.69 1.08 -1.54	17.30 1.06 -0.60	16.50 1.00 -0.51	16.80 1.02 -0.14	17.17 0.98 -1.62	18.48 1.21 0.00	20.31 1.29 -1.66	22.21 1.53 0.00	21.22 1.48 0.00	19.70 1.44 0.00	19.52 1.46 0.00	18.02 1.37 0.00	17.25 1.29 0.00	16.31 1.17 0.00	17.59 1.29 0.00	19.44 1.44 0.00	22.89 1.70 0.00	26.29 1.95 0.00	26.39 2.00 0.00	23.44 1.76 0.00	21.45 1.68 0.00	18.53 1.40 0.00	17.46 1.04 -1.70
RAVENSWOOD_GT3_3 24250	19.80 1.04 -3.60	18.71 1.09 -1.54	17.32 1.08 -0.60	16.50 1.00 -0.51	16.82 1.03 -0.14	17.19 0.99 -1.62	18.50 1.23 0.00	20.33 1.30 -1.66	22.23 1.55 0.00	21.24 1.50 0.00	19.72 1.46 0.00	19.56 1.50 0.00	18.04 1.38 0.00	17.26 1.31 0.00	16.33 1.18 0.00	17.60 1.30 0.00	19.46 1.46 0.00	22.91 1.72 0.00	26.32 1.97 0.00	26.41 2.02 0.00	23.46 1.78 0.00	21.47 1.70 0.00	18.55 1.42 0.00	17.49 1.07 -1.70
RAVENSWOOD_GT3_4 24251	19.80 1.04 -3.60	18.71 1.09 -1.54	17.32 1.08 -0.60	16.50 1.00 -0.51	16.82 1.03 -0.14	17.19 0.99 -1.62	18.50 1.23 0.00	20.33 1.30 -1.66	22.23 1.55 0.00	21.24 1.50 0.00	19.72 1.46 0.00	19.56 1.50 0.00	18.04 1.38 0.00	17.26 1.31 0.00	16.33 1.18 0.00	17.60 1.30 0.00	19.46 1.46 0.00	22.91 1.72 0.00	26.32 1.97 0.00	26.41 2.02 0.00	23.46 1.78 0.00	21.47 1.70 0.00	18.55 1.42 0.00	17.49 1.07 -1.70

RAVENSWOOD_GT_1 23729	19.87 1.11 -3.61	18.78 1.16 -1.55	17.39 1.14 -0.61	16.54 1.05 -0.51	16.87 1.08 -0.14	17.22 1.02 -1.62	18.53 1.26 0.00	20.37 1.34 -1.66	22.23 1.55 0.00	21.26 1.52 0.00	19.76 1.50 0.00	19.60 1.53 -0.01	18.10 1.45 0.00	17.32 1.36 -0.01	16.36 1.21 -0.01	17.64 1.34 -0.01	19.52 1.51 -0.01	22.95 1.76 0.00	26.36 2.02 0.00	26.46 2.07 0.00	23.51 1.82 0.00	21.56 1.78 -0.01	18.63 1.49 -0.01	17.55 1.12 -1.71
RAVENSWOOD_GT_10 24258	19.79 1.03 -3.60	18.69 1.08 -1.55	17.30 1.06 -0.60	16.48 0.99 -0.51	16.80 1.02 -0.14	17.17 0.98 -1.62	18.48 1.21 0.00	20.31 1.29 -1.66	22.21 1.53 0.00	21.22 1.48 0.00	19.70 1.44 0.00	19.52 1.46 0.00	18.02 1.37 0.00	17.25 1.29 0.00	16.31 1.17 0.00	17.57 1.27 0.00	19.44 1.44 0.00	22.87 1.67 0.00	26.29 1.95 0.00	26.39 2.00 0.00	23.44 1.76 0.00	21.45 1.68 0.00	18.54 1.40 0.00	17.46 1.04 -1.70
RAVENSWOOD_GT_11 24259	19.79 1.03 -3.60	18.69 1.08 -1.55	17.30 1.06 -0.60	16.48 0.99 -0.51	16.80 1.02 -0.14	17.17 0.98 -1.62	18.48 1.21 0.00	20.31 1.29 -1.66	22.21 1.53 0.00	21.22 1.48 0.00	19.70 1.44 0.00	19.52 1.46 0.00	18.02 1.37 0.00	17.25 1.29 0.00	16.31 1.17 0.00	17.57 1.27 0.00	19.44 1.44 0.00	22.87 1.67 0.00	26.29 1.95 0.00	26.39 2.00 0.00	23.44 1.76 0.00	21.45 1.68 0.00	18.54 1.40 0.00	17.46 1.04 -1.70
RAVENSWOOD_GT_4 24252	19.77 1.02 -3.60	18.68 1.06 -1.55	17.29 1.05 -0.61	16.48 0.99 -0.51	16.79 1.00 -0.14	17.16 0.96 -1.62	18.46 1.19 0.00	20.31 1.29 -1.66	22.19 1.51 0.00	21.20 1.46 0.00	19.69 1.43 0.00	19.52 1.46 0.00	18.00 1.35 0.00	17.23 1.28 0.00	16.30 1.15 0.00	17.57 1.27 0.00	19.42 1.42 0.00	22.87 1.67 0.00	26.27 1.92 0.00	26.37 1.97 0.00	23.42 1.74 0.00	21.44 1.66 -0.01	18.52 1.39 -0.01	17.45 1.03 -1.70
RAVENSWOOD_GT_5 24254	19.77 1.02 -3.60	18.68 1.06 -1.55	17.29 1.05 -0.61	16.48 0.99 -0.51	16.79 1.00 -0.14	17.16 0.96 -1.62	18.46 1.19 0.00	20.31 1.29 -1.66	22.19 1.51 0.00	21.20 1.46 0.00	19.69 1.43 0.00	19.52 1.46 0.00	18.00 1.35 0.00	17.23 1.28 0.00	16.30 1.15 0.00	17.57 1.27 0.00	19.42 1.42 0.00	22.87 1.67 0.00	26.27 1.92 0.00	26.37 1.97 0.00	23.42 1.74 0.00	21.44 1.66 -0.01	18.52 1.39 -0.01	17.45 1.03 -1.70
RAVENSWOOD_GT_6 24253	19.77 1.02 -3.60	18.68 1.06 -1.55	17.29 1.05 -0.61	16.48 0.99 -0.51	16.79 1.00 -0.14	17.16 0.96 -1.62	18.46 1.19 0.00	20.31 1.29 -1.66	22.19 1.51 0.00	21.20 1.46 0.00	19.69 1.43 0.00	19.52 1.46 0.00	18.00 1.35 0.00	17.23 1.28 0.00	16.30 1.15 0.00	17.57 1.27 0.00	19.42 1.42 0.00	22.87 1.67 0.00	26.27 1.92 0.00	26.37 1.97 0.00	23.42 1.74 0.00	21.44 1.66 -0.01	18.52 1.39 -0.01	17.45 1.03 -1.70
RAVENSWOOD_GT_7 24255	19.77 1.02 -3.60	18.68 1.06 -1.55	17.29 1.05 -0.61	16.48 0.99 -0.51	16.79 1.00 -0.14	17.16 0.96 -1.62	18.46 1.19 0.00	20.31 1.29 -1.66	22.19 1.51 0.00	21.20 1.46 0.00	19.69 1.43 0.00	19.52 1.46 0.00	18.00 1.35 0.00	17.23 1.28 0.00	16.30 1.15 0.00	17.57 1.27 0.00	19.42 1.42 0.00	22.87 1.67 0.00	26.27 1.92 0.00	26.37 1.97 0.00	23.42 1.74 0.00	21.44 1.66 -0.01	18.52 1.39 -0.01	17.45 1.03 -1.70
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	19.79 1.03 -3.60	18.69 1.08 -1.55	17.30 1.06 -0.60	16.48 0.99 -0.51	16.80 1.02 -0.14	17.17 0.98 -1.62	18.48 1.21 0.00	20.31 1.29 -1.66	22.21 1.53 0.00	21.22 1.48 0.00	19.70 1.44 0.00	19.52 1.46 0.00	18.02 1.37 0.00	17.25 1.29 0.00	16.31 1.17 0.00	17.57 1.27 0.00	19.44 1.44 0.00	22.87 1.67 0.00	26.29 1.95 0.00	26.39 2.00 0.00	23.44 1.76 0.00	21.45 1.68 0.00	18.54 1.40 0.00	17.46 1.04 -1.70
RAVENSWOOD_GT_9 24257	19.79 1.03 -3.60	18.69 1.08 -1.55	17.30 1.06 -0.60	16.48 0.99 -0.51	16.80 1.02 -0.14	17.17 0.98 -1.62	18.48 1.21 0.00	20.31 1.29 -1.66	22.21 1.53 0.00	21.22 1.48 0.00	19.70 1.44 0.00	19.52 1.46 0.00	18.02 1.37 0.00	17.25 1.29 0.00	16.31 1.17 0.00	17.57 1.27 0.00	19.44 1.44 0.00	22.87 1.67 0.00	26.29 1.95 0.00	26.39 2.00 0.00	23.44 1.76 0.00	21.45 1.68 0.00	18.54 1.40 0.00	17.46 1.04 -1.70
RAVENSWOOD___1 23533	19.87 1.11 -3.61	18.78 1.16 -1.55	17.39 1.14 -0.61	16.54 1.05 -0.51	16.87 1.08 -0.14	17.22 1.02 -1.62	18.52 1.24 0.00	20.37 1.34 -1.66	22.23 1.55 0.00	21.26 1.52 0.00	19.76 1.50 0.00	19.60 1.53 -0.01	18.09 1.43 0.00	17.32 1.36 -0.01	16.36 1.21 -0.01	17.64 1.34 -0.01	19.52 1.51 -0.01	22.93 1.74 0.00	26.36 2.02 0.00	26.44 2.05 0.00	23.51 1.82 0.00	21.54 1.76 -0.01	18.61 1.47 -0.01	17.55 1.12 -1.71
RAVENSWOOD___2 23534	19.87 1.11 -3.61	18.78 1.16 -1.55	17.39 1.14 -0.61	16.54 1.05 -0.51	16.87 1.08 -0.14	17.22 1.02 -1.62	18.52 1.24 0.00	20.37 1.34 -1.66	22.23 1.55 0.00	21.26 1.52 0.00	19.76 1.50 0.00	19.60 1.53 -0.01	18.09 1.43 0.00	17.30 1.34 -0.01	16.36 1.21 -0.01	17.64 1.34 -0.01	19.52 1.51 -0.01	22.93 1.74 0.00	26.36 2.02 0.00	26.44 2.05 0.00	23.51 1.82 0.00	21.54 1.76 -0.01	18.61 1.47 -0.01	17.55 1.12 -1.71
RAVENSWOOD___3 23535	19.79 1.03 -3.60	18.69 1.08 -1.54	17.30 1.06 -0.60	16.50 1.00 -0.51	16.80 1.02 -0.14	17.17 0.98 -1.62	18.48 1.21 0.00	20.31 1.29 -1.66	22.21 1.53 0.00	21.22 1.48 0.00	19.70 1.44 0.00	19.52 1.46 0.00	18.02 1.37 0.00	17.25 1.29 0.00	16.31 1.17 0.00	17.59 1.29 0.00	19.44 1.44 0.00	22.89 1.70 0.00	26.29 1.95 0.00	26.39 2.00 0.00	23.44 1.76 0.00	21.45 1.68 0.00	18.53 1.40 0.00	17.48 1.06 -1.70
RAVENSWOOD___4 23820	19.85 1.09 -3.61	18.76 1.14 -1.55	17.39 1.14 -0.61	16.54 1.05 -0.51	16.87 1.08 -0.14	17.22 1.02 -1.62	18.52 1.24 0.00	20.37 1.34 -1.66	22.23 1.55 0.00	21.26 1.52 0.00	19.74 1.48 0.00	19.60 1.53 -0.01	18.09 1.43 0.00	17.30 1.34 -0.01	16.37 1.21 -0.01	17.64 1.34 -0.01	19.50 1.49 -0.01	22.93 1.74 0.00	26.36 2.02 0.00	26.44 2.05 0.00	23.51 1.82 0.00	21.54 1.76 -0.01	18.61 1.47 -0.01	17.55 1.12 -1.71
RCPI_TRUST___DRP 24196	19.79 1.03 -3.60	18.69 1.08 -1.54	17.30 1.06 -0.60	16.51 1.02 -0.51	16.82 1.03 -0.14	17.19 0.99 -1.62	18.50 1.23 0.00	20.35 1.32 -1.66	22.23 1.55 0.00	21.26 1.52 0.00	19.72 1.46 0.00	19.56 1.50 0.00	18.04 1.38 0.00	17.28 1.32 0.00	16.33 1.18 0.00	17.60 1.30 0.00	19.48 1.48 0.00	22.91 1.72 0.00	26.34 2.00 0.00	26.41 2.02 0.00	23.48 1.80 0.00	21.47 1.70 0.00	18.55 1.42 0.00	17.49 1.07 -1.70
RENSSELAER___COGEN 23796	20.34 0.58 -4.61	18.66 0.61 -1.98	17.00 0.59 -0.77	16.21 0.57 -0.66	16.44 0.61 -0.18	17.23 0.58 -2.07	18.00 0.73 0.00	20.20 0.71 -2.12	21.34 0.66 0.00	20.33 0.59 0.00	18.68 0.42 0.00	18.56 0.50 0.00	17.14 0.48 0.00	16.42 0.46 0.00	15.58 0.44 0.00	16.79 0.49 0.00	18.45 0.45 0.00	21.70 0.51 0.00	25.07 0.73 0.00	25.02 0.63 0.00	22.20 0.52 0.00	20.30 0.53 0.00	17.73 0.60 0.00	17.27 0.37 -2.18

REVERE_CPPR_DRP 24186	15.36 0.12 -0.09	16.27 0.16 -0.04	15.72 0.06 -0.01	15.05 0.06 -0.01	15.71 0.06 0.00	14.72 0.10 -0.04	17.48 0.21 0.00	17.60 0.23 -0.01	20.84 0.27 0.11	19.99 0.34 0.09	18.52 0.31 0.05	18.24 0.22 0.04	16.84 0.18 0.00	16.11 0.16 0.00	15.30 0.15 0.00	16.48 0.18 0.00	18.19 0.22 0.03	21.36 0.27 0.11	24.42 0.29 0.22	24.49 0.32 0.21	21.81 0.26 0.13	19.88 0.22 0.11	17.28 0.15 0.00	14.86 0.10 -0.04
RIVERBAY____ 323610	19.99 1.23 -3.61	18.91 1.29 -1.55	17.51 1.27 -0.61	16.67 1.17 -0.52	16.98 1.19 -0.15	17.34 1.14 -1.63	18.66 1.38 -0.01	20.44 1.41 -1.66	22.25 1.57 0.00	21.30 1.56 0.00	19.79 1.53 0.00	19.66 1.59 -0.01	18.20 1.55 0.00	17.37 1.40 -0.01	16.41 1.26 -0.01	17.69 1.38 -0.01	19.57 1.57 -0.01	23.02 1.82 0.00	26.46 2.12 0.00	26.56 2.17 0.00	23.59 1.91 0.00	21.72 1.94 -0.01	18.77 1.63 -0.01	17.66 1.24 -1.71
ROCHESTER_9_IC 23652	15.39 -0.20 -0.44	15.92 -0.34 -0.19	15.46 -0.25 -0.07	14.78 -0.25 -0.06	15.41 -0.25 -0.02	14.56 -0.22 -0.20	17.03 -0.24 0.00	16.97 -0.42 -0.02	19.71 -0.33 0.64	18.88 -0.35 0.51	17.63 -0.33 0.30	17.50 -0.34 0.22	16.37 -0.28 0.00	15.69 -0.26 0.00	14.93 -0.21 0.00	16.05 -0.24 0.00	17.58 -0.27 0.15	20.07 -0.47 0.66	22.29 -0.75 1.30	22.53 -0.61 1.25	20.40 -0.50 0.78	18.51 -0.61 0.65	16.60 -0.53 0.00	14.48 -0.44 -0.21
ROSETON____1 23587	19.53 0.77 -3.61	18.42 0.80 -1.55	17.02 0.78 -0.60	16.26 0.76 -0.52	16.57 0.78 -0.14	16.96 0.76 -1.62	18.20 0.93 0.00	20.00 0.97 -1.67	21.81 1.14 0.00	20.82 1.08 0.00	19.30 1.04 0.00	19.12 1.07 0.00	17.64 0.98 0.00	16.90 0.94 0.00	15.98 0.83 0.00	17.23 0.93 0.00	19.04 1.04 0.00	22.44 1.25 0.00	25.81 1.46 0.00	25.88 1.49 0.00	22.99 1.30 0.00	21.02 1.25 0.00	18.16 1.03 0.00	17.20 0.78 -1.71
ROSETON____2 23588	19.53 0.77 -3.61	18.42 0.80 -1.55	17.02 0.78 -0.60	16.26 0.76 -0.52	16.57 0.78 -0.14	16.96 0.76 -1.62	18.20 0.93 0.00	20.00 0.97 -1.67	21.81 1.14 0.00	20.82 1.08 0.00	19.30 1.04 0.00	19.12 1.07 0.00	17.64 0.98 0.00	16.90 0.94 0.00	15.98 0.83 0.00	17.23 0.93 0.00	19.04 1.04 0.00	22.44 1.25 0.00	25.81 1.46 0.00	25.88 1.49 0.00	22.99 1.30 0.00	21.02 1.25 0.00	18.16 1.03 0.00	17.20 0.78 -1.71
RUSSELL____1 23602	15.45 -0.14 -0.44	16.00 -0.26 -0.19	15.52 -0.19 -0.07	14.84 -0.20 -0.06	15.48 -0.19 -0.02	14.62 -0.16 -0.20	17.10 -0.17 0.00	17.06 -0.33 -0.02	19.81 -0.23 0.64	18.98 -0.26 0.50	17.73 -0.24 0.30	17.59 -0.25 0.22	16.45 -0.20 0.00	15.78 -0.18 0.00	15.02 -0.12 0.00	16.15 -0.15 0.00	17.68 -0.16 0.15	20.15 -0.38 0.66	22.39 -0.66 1.30	22.63 -0.51 1.25	20.49 -0.41 0.78	18.59 -0.53 0.64	16.67 -0.46 0.00	14.54 -0.38 -0.21
RUSSELL____2 23532	15.45 -0.14 -0.44	16.00 -0.26 -0.19	15.52 -0.19 -0.07	14.84 -0.20 -0.06	15.48 -0.19 -0.02	14.62 -0.16 -0.20	17.10 -0.17 0.00	17.06 -0.33 -0.02	19.81 -0.23 0.64	18.98 -0.26 0.50	17.73 -0.24 0.30	17.59 -0.25 0.22	16.45 -0.20 0.00	15.78 -0.18 0.00	15.02 -0.12 0.00	16.15 -0.15 0.00	17.68 -0.16 0.15	20.15 -0.38 0.66	22.39 -0.66 1.30	22.63 -0.51 1.25	20.49 -0.41 0.78	18.59 -0.53 0.64	16.67 -0.46 0.00	14.54 -0.38 -0.21
RUSSELL____3 23549	15.45 -0.14 -0.44	16.00 -0.26 -0.19	15.52 -0.19 -0.07	14.84 -0.20 -0.06	15.48 -0.19 -0.02	14.62 -0.16 -0.20	17.10 -0.17 0.00	17.06 -0.33 -0.02	19.81 -0.23 0.64	18.98 -0.26 0.50	17.73 -0.24 0.30	17.59 -0.25 0.22	16.45 -0.20 0.00	15.78 -0.18 0.00	15.02 -0.12 0.00	16.15 -0.15 0.00	17.68 -0.16 0.15	20.15 -0.38 0.66	22.39 -0.66 1.30	22.63 -0.51 1.25	20.49 -0.41 0.78	18.59 -0.53 0.64	16.67 -0.46 0.00	14.54 -0.38 -0.21
RUSSELL____4 23556	15.45 -0.14 -0.44	16.00 -0.26 -0.19	15.52 -0.19 -0.07	14.84 -0.20 -0.06	15.48 -0.19 -0.02	14.62 -0.16 -0.20	17.10 -0.17 0.00	17.06 -0.33 -0.02	19.81 -0.23 0.64	18.98 -0.26 0.50	17.73 -0.24 0.30	17.59 -0.25 0.22	16.45 -0.20 0.00	15.78 -0.18 0.00	15.02 -0.12 0.00	16.15 -0.15 0.00	17.68 -0.16 0.15	20.15 -0.38 0.66	22.39 -0.66 1.30	22.63 -0.51 1.25	20.49 -0.41 0.78	18.59 -0.53 0.64	16.67 -0.46 0.00	14.54 -0.38 -0.21
RUSSELL____STATION 23914	15.45 -0.14 -0.44	16.00 -0.26 -0.19	15.52 -0.19 -0.07	14.84 -0.20 -0.06	15.48 -0.19 -0.02	14.62 -0.16 -0.20	17.10 -0.17 0.00	17.06 -0.33 -0.02	19.81 -0.23 0.64	18.98 -0.26 0.50	17.73 -0.24 0.30	17.59 -0.25 0.22	16.45 -0.20 0.00	15.78 -0.18 0.00	15.02 -0.12 0.00	16.15 -0.15 0.00	17.68 -0.16 0.15	20.15 -0.38 0.66	22.39 -0.66 1.30	22.63 -0.51 1.25	20.49 -0.41 0.78	18.59 -0.53 0.64	16.67 -0.46 0.00	14.54 -0.38 -0.21
S SALMON____HYD 24043	14.92 -0.45 -0.22	15.70 -0.47 -0.10	15.18 -0.50 -0.04	14.53 -0.48 -0.03	15.14 -0.52 -0.01	14.18 -0.50 -0.10	16.70 -0.57 0.00	16.97 -0.56 -0.16	20.25 -0.64 -0.21	19.35 -0.55 -0.17	17.83 -0.53 -0.10	17.55 -0.58 -0.07	16.12 -0.53 0.00	15.43 -0.53 0.00	14.66 -0.49 0.00	15.78 -0.52 0.00	17.49 -0.56 -0.05	20.71 -0.70 -0.22	23.92 -0.85 -0.43	23.97 -0.83 -0.41	21.25 -0.69 -0.26	19.31 -0.67 -0.21	16.53 -0.60 0.00	14.39 -0.43 -0.11
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	15.52 -0.21 -0.57	15.90 -0.42 -0.25	15.47 -0.27 -0.10	14.83 -0.22 -0.08	15.47 -0.20 -0.02	14.72 -0.12 -0.26	17.12 -0.16 0.00	17.18 -0.33 -0.14	19.84 -0.31 0.53	19.03 -0.30 0.41	17.80 -0.24 0.22	17.75 -0.20 0.11	16.62 -0.10 -0.07	15.97 -0.05 -0.07	15.15 -0.06 -0.07	16.28 -0.08 -0.07	17.83 -0.11 0.06	20.37 -0.34 0.49	22.51 -0.73 1.11	22.92 -0.49 0.98	20.71 -0.39 0.59	18.66 -0.57 0.54	16.63 -0.50 0.00	14.46 -0.53 -0.27
SELKIRK____I 23801	20.25 0.54 -4.55	18.60 0.58 -1.95	16.96 0.56 -0.76	16.17 0.54 -0.65	16.40 0.58 -0.18	17.16 0.54 -2.04	17.94 0.67 0.00	20.14 0.68 -2.10	21.34 0.66 0.00	20.35 0.61 0.00	18.73 0.47 0.00	18.60 0.54 0.00	17.15 0.50 0.00	16.43 0.48 0.00	15.60 0.45 0.00	16.80 0.51 0.00	18.50 0.50 0.00	21.79 0.59 0.00	25.12 0.78 0.00	25.10 0.71 0.00	22.29 0.61 0.00	20.36 0.59 0.00	17.73 0.60 0.00	17.28 0.41 -2.16
SELKIRK____II 23799	20.26 0.54 -4.56	18.60 0.58 -1.96	16.96 0.56 -0.76	16.17 0.54 -0.65	16.40 0.58 -0.18	17.16 0.54 -2.04	17.94 0.67 0.00	20.14 0.68 -2.10	21.34 0.66 0.00	20.33 0.59 0.00	18.73 0.47 0.00	18.58 0.52 0.00	17.15 0.50 0.00	16.43 0.48 0.00	15.58 0.44 0.00	16.79 0.49 0.00	18.49 0.49 0.00	21.79 0.59 0.00	25.12 0.78 0.00	25.10 0.71 0.00	22.29 0.61 0.00	20.36 0.59 0.00	17.73 0.60 0.00	17.27 0.40 -2.16
SENECA OSWGO____HYD 24041	15.10 -0.33 -0.28	15.78 -0.40 -0.12	15.31 -0.38 -0.05	14.64 -0.37 -0.04	15.25 -0.41 -0.01	14.32 -0.38 -0.13	16.77 -0.50 0.00	17.12 -0.50 -0.25	20.59 -0.54 -0.45	19.58 -0.51 -0.36	17.99 -0.47 -0.21	17.74 -0.47 -0.15	16.21 -0.45 0.00	15.54 -0.41 0.00	14.77 -0.38 0.00	15.87 -0.42 0.00	17.67 -0.43 -0.11	21.13 -0.53 -0.47	24.63 -0.63 -0.92	24.62 -0.66 -0.89	21.65 -0.58 -0.55	19.65 -0.57 -0.46	16.65 -0.48 0.00	14.52 -0.32 -0.13

SENECA___ENERGY 23797	15.41 -0.21 -0.47	15.96 -0.31 -0.20	15.44 -0.28 -0.08	14.77 -0.27 -0.07	15.40 -0.27 -0.02	14.56 -0.23 -0.21	16.99 -0.28 0.00	17.25 -0.30 -0.18	20.27 -0.27 0.13	19.38 -0.26 0.11	17.96 -0.24 0.06	17.76 -0.25 0.04	16.42 -0.23 0.00	15.75 -0.21 0.00	14.96 -0.18 0.00	16.09 -0.21 0.00	17.77 -0.20 0.03	20.78 -0.28 0.14	23.66 -0.41 0.27	23.74 -0.39 0.27	21.19 -0.32 0.16	19.24 -0.40 0.14	16.79 -0.34 0.00	14.66 -0.28 -0.22
SHOEMAKER___GT 23640	19.16 0.71 -3.30	18.22 0.74 -1.41	16.91 0.72 -0.55	16.14 0.69 -0.47	16.48 0.70 -0.13	16.74 0.69 -1.48	18.12 0.85 0.00	19.76 0.87 -1.52	21.67 0.99 0.00	20.67 0.93 0.00	19.15 0.89 0.00	18.96 0.90 0.00	17.49 0.83 0.00	16.75 0.80 0.00	15.86 0.71 0.00	17.08 0.78 0.00	18.88 0.88 0.00	22.25 1.06 0.00	25.56 1.22 0.00	25.63 1.24 0.00	22.79 1.11 0.00	20.82 1.05 0.00	18.00 0.87 0.00	16.92 0.65 -1.56
SHOREHAM_IC_1 23715	22.21 0.85 -6.21	21.87 1.01 -4.79	20.65 1.11 -3.90	17.58 1.02 -1.58	16.89 1.05 -0.19	19.88 1.02 -4.28	20.34 1.19 -1.88	25.45 1.09 -6.99	26.84 1.24 -4.92	26.46 1.20 -5.52	26.81 1.17 -7.38	21.78 1.36 -2.37	19.24 1.27 -1.32	19.41 1.18 -2.27	20.28 0.98 -4.15	20.48 1.09 -3.09	23.40 1.26 -4.14	28.30 1.38 -5.73	33.71 1.70 -7.66	36.57 1.76 -10.42	31.32 1.56 -8.08	25.74 1.42 -4.54	23.77 1.17 -5.48	20.60 0.88 -5.00
SHOREHAM_IC_2 23716	22.21 0.85 -6.21	21.87 1.01 -4.79	20.65 1.11 -3.90	17.58 1.02 -1.58	16.89 1.05 -0.19	19.88 1.02 -4.28	20.34 1.19 -1.88	25.45 1.09 -6.99	26.84 1.24 -4.92	26.46 1.20 -5.52	26.81 1.17 -7.38	21.78 1.36 -2.37	19.24 1.27 -1.32	19.41 1.18 -2.27	20.28 0.98 -4.15	20.48 1.09 -3.09	23.40 1.26 -4.14	28.30 1.38 -5.73	33.71 1.70 -7.66	36.57 1.76 -10.42	31.32 1.56 -8.08	25.74 1.42 -4.54	23.77 1.17 -5.48	20.60 0.88 -5.00
SISSONVILLE___ 23735	12.56 -2.45 0.14	14.29 -1.72 0.06	13.83 -1.78 0.02	13.27 -1.69 0.02	13.84 -1.80 0.01	12.71 -1.81 0.06	15.53 -1.74 0.00	15.70 -1.60 0.06	18.65 -2.03 0.00	18.02 -1.72 0.00	16.62 -1.64 0.00	16.31 -1.75 0.00	15.14 -1.52 0.00	14.22 -1.74 0.00	13.65 -1.50 0.00	14.70 -1.60 0.00	16.18 -1.82 0.00	18.95 -2.25 0.00	21.72 -2.63 0.00	21.85 -2.54 0.00	19.67 -2.02 0.00	17.91 -1.86 0.00	15.23 -1.90 0.00	12.87 -1.78 0.06
SITHE_IND_GS1 24169	14.93 -0.45 -0.23	15.67 -0.50 -0.10	15.19 -0.48 -0.04	14.55 -0.46 -0.03	15.14 -0.52 -0.01	14.20 -0.48 -0.10	16.63 -0.64 0.00	15.63 -0.64 1.09	15.62 -0.74 4.31	15.62 -0.71 3.41	15.61 -0.66 1.99	15.97 -0.65 1.44	16.06 -0.60 0.00	15.40 -0.56 0.00	14.63 -0.51 0.00	15.71 -0.59 0.00	16.35 -0.63 1.02	15.96 -0.76 4.47	14.65 -0.90 8.79	15.00 -0.90 8.49	15.60 -0.80 5.28	14.66 -0.75 4.36	16.50 -0.63 0.00	14.39 -0.43 -0.11
SITHE_IND_GS2 24170	14.93 -0.45 -0.23	15.67 -0.50 -0.10	15.19 -0.48 -0.04	14.55 -0.46 -0.03	15.14 -0.52 -0.01	14.20 -0.48 -0.10	16.63 -0.64 0.00	15.63 -0.64 1.09	15.62 -0.74 4.31	15.62 -0.71 3.41	15.61 -0.66 1.99	15.97 -0.65 1.44	16.06 -0.60 0.00	15.40 -0.56 0.00	14.63 -0.51 0.00	15.71 -0.59 0.00	16.35 -0.63 1.02	15.96 -0.76 4.47	14.65 -0.90 8.79	15.00 -0.90 8.49	15.60 -0.80 5.28	14.66 -0.75 4.36	16.50 -0.63 0.00	14.39 -0.43 -0.11
SITHE_IND_GS3 24171	14.93 -0.45 -0.23	15.67 -0.50 -0.10	15.19 -0.48 -0.04	14.55 -0.46 -0.03	15.14 -0.52 -0.01	14.20 -0.48 -0.10	16.63 -0.64 0.00	15.63 -0.64 1.09	15.62 -0.74 4.31	15.62 -0.71 3.41	15.61 -0.66 1.99	15.97 -0.65 1.44	16.06 -0.60 0.00	15.40 -0.56 0.00	14.63 -0.51 0.00	15.71 -0.59 0.00	16.35 -0.63 1.02	15.96 -0.76 4.47	14.65 -0.90 8.79	15.00 -0.90 8.49	15.60 -0.80 5.28	14.66 -0.75 4.36	16.50 -0.63 0.00	14.39 -0.43 -0.11
SITHE_IND_GS4 24172	14.93 -0.45 -0.23	15.67 -0.50 -0.10	15.19 -0.48 -0.04	14.55 -0.46 -0.03	15.14 -0.52 -0.01	14.20 -0.48 -0.10	16.63 -0.64 0.00	15.63 -0.64 1.09	15.62 -0.74 4.31	15.62 -0.71 3.41	15.61 -0.66 1.99	15.97 -0.65 1.44	16.06 -0.60 0.00	15.40 -0.56 0.00	14.63 -0.51 0.00	15.71 -0.59 0.00	16.35 -0.63 1.02	15.96 -0.76 4.47	14.65 -0.90 8.79	15.00 -0.90 8.49	15.60 -0.80 5.28	14.66 -0.75 4.36	16.50 -0.63 0.00	14.39 -0.43 -0.11
SITHE___BATAVIA 24024	15.55 -0.11 -0.50	16.00 -0.29 -0.22	15.57 -0.16 -0.08	14.90 -0.15 -0.07	15.54 -0.13 -0.02	14.72 -0.09 -0.23	17.22 -0.05 0.00	17.15 -0.28 -0.06	19.90 -0.17 0.61	19.06 -0.20 0.48	17.81 -0.16 0.29	17.66 -0.16 0.23	16.54 -0.08 0.03	15.88 -0.05 0.03	15.09 -0.03 0.03	16.21 -0.06 0.03	17.76 -0.07 0.17	20.22 -0.32 0.66	22.38 -0.73 1.24	22.73 -0.44 1.23	20.56 -0.35 0.77	18.58 -0.57 0.62	16.65 -0.48 0.00	14.47 -0.49 -0.24
SITHE___INDEPEND 23800	14.93 -0.45 -0.23	15.67 -0.50 -0.10	15.19 -0.48 -0.04	14.55 -0.46 -0.03	15.14 -0.52 -0.01	14.20 -0.48 -0.10	16.63 -0.64 0.00	15.63 -0.64 1.09	15.62 -0.74 4.31	15.62 -0.71 3.41	15.61 -0.66 1.99	15.97 -0.65 1.44	16.06 -0.60 0.00	15.40 -0.56 0.00	14.63 -0.51 0.00	15.71 -0.59 0.00	16.35 -0.63 1.02	15.96 -0.76 4.47	14.65 -0.90 8.79	15.00 -0.90 8.49	15.60 -0.80 5.28	14.66 -0.75 4.36	16.50 -0.63 0.00	14.39 -0.43 -0.11
SITHE___MASSENA 23902	10.25 -2.70 2.21	14.11 -1.88 0.08	13.70 -1.91 0.03	13.14 -1.81 0.03	13.71 -1.93 0.01	12.54 -1.95 0.09	15.34 -1.93 0.00	15.49 -1.79 0.09	18.42 -2.25 0.00	17.78 -1.95 0.00	16.40 -1.86 0.00	16.13 -1.93 0.00	14.99 -1.67 0.00	14.07 -1.88 0.00	13.52 -1.62 0.00	14.55 -1.74 0.00	16.02 -1.98 0.00	18.74 -2.46 0.00	21.45 -2.90 0.00	21.59 -2.80 0.00	19.45 -2.23 0.00	17.71 -2.06 0.00	15.06 -2.07 0.00	12.70 -1.93 0.09
SITHE___OGDNSBRG 24021	12.45 -2.55 0.16	14.28 -1.72 0.07	13.82 -1.80 0.03	13.25 -1.71 0.02	13.83 -1.81 0.01	12.68 -1.82 0.07	15.54 -1.73 0.00	15.71 -1.58 0.07	18.67 -2.01 0.00	18.06 -1.68 0.00	16.63 -1.63 0.00	16.32 -1.73 0.00	15.16 -1.50 0.00	14.22 -1.74 0.00	13.66 -1.48 0.00	14.72 -1.58 0.00	16.20 -1.80 0.00	18.95 -2.25 0.00	21.72 -2.63 0.00	21.88 -2.51 0.00	19.69 -1.99 0.00	17.93 -1.84 0.00	15.23 -1.90 0.00	12.83 -1.81 0.07
SITHE___STERLING 23777	15.44 0.15 -0.13	16.28 0.16 -0.06	15.76 0.09 -0.02	15.07 0.08 -0.02	15.75 0.09 -0.01	14.75 0.12 -0.06	17.46 0.19 0.00	17.60 0.21 -0.02	20.81 0.27 0.14	19.95 0.31 0.11	18.47 0.27 0.06	18.23 0.22 0.05	16.84 0.18 0.00	16.13 0.18 0.00	15.31 0.17 0.00	16.48 0.18 0.00	18.18 0.22 0.03	21.33 0.27 0.14	24.36 0.29 0.28	24.44 0.32 0.27	21.78 0.26 0.17	19.85 0.22 0.14	17.28 0.15 0.00	14.89 0.12 -0.06
SOUTH CAIRO___GT 23612	20.01 0.92 -3.93	18.72 0.96 -1.69	17.20 0.91 -0.66	16.41 0.87 -0.56	16.72 0.92 -0.15	17.22 0.87 -1.76	18.36 1.09 0.00	20.22 1.04 -1.81	21.65 0.97 0.00	20.57 0.83 0.00	18.92 0.66 0.00	18.76 0.70 0.00	17.29 0.63 0.00	16.55 0.59 0.00	15.64 0.50 0.00	16.87 0.57 0.00	18.61 0.61 0.00	21.96 0.76 0.00	25.27 0.92 0.00	25.32 0.93 0.00	22.46 0.78 0.00	20.58 0.81 0.00	17.85 0.72 0.00	17.10 0.53 -1.86

SOUTH HAMPTN___IC 23720	22.62 1.26 -6.21	22.27 1.41 -4.79	21.01 1.47 -3.90	17.94 1.38 -1.58	17.25 1.41 -0.19	20.22 1.36 -4.28	20.77 1.62 -1.88	25.93 1.58 -6.99	27.44 1.84 -4.93	26.99 1.74 -5.52	27.30 1.66 -7.38	22.23 1.81 -2.37	19.64 1.67 -1.32	19.79 1.56 -2.27	20.67 1.38 -4.15	20.90 1.52 -3.09	23.89 1.75 -4.14	28.91 1.99 -5.73	34.49 2.48 -7.66	37.35 2.54 -10.42	32.00 2.23 -8.08	26.31 2.00 -4.54	24.24 1.63 -5.48	20.97 1.25 -5.00
SOUTHOLD___IC 23719	22.92 1.56 -6.21	22.56 1.70 -4.79	21.29 1.75 -3.90	18.21 1.65 -1.58	17.55 1.71 -0.19	20.49 1.63 -4.28	21.10 1.95 -1.88	26.28 1.93 -6.99	27.86 2.25 -4.93	27.41 2.15 -5.52	27.67 2.03 -7.38	22.56 2.13 -2.37	19.92 1.95 -1.32	20.08 1.85 -2.27	20.95 1.65 -4.15	21.20 1.81 -3.09	24.25 2.10 -4.14	29.40 2.48 -5.73	35.07 3.07 -7.66	37.96 3.15 -10.42	32.52 2.75 -8.08	26.76 2.45 -4.54	24.58 1.97 -5.48	21.26 1.54 -5.00
ST LAWRENCE____ 23600	10.15 -2.79 2.22	14.02 -1.96 0.08	13.62 -1.99 0.03	13.08 -1.87 0.03	13.64 -2.00 0.01	12.48 -2.01 0.09	15.25 -2.02 0.00	15.40 -1.88 0.09	18.32 -2.36 0.00	17.67 -2.07 0.00	16.29 -1.97 0.00	16.04 -2.02 0.00	14.91 -1.75 0.00	14.01 -1.95 0.00	13.45 -1.70 0.00	14.47 -1.83 0.00	15.93 -2.07 0.00	18.63 -2.57 0.00	21.35 -3.00 0.00	21.49 -2.90 0.00	19.34 -2.34 0.00	17.61 -2.15 0.00	14.99 -2.14 0.00	12.63 -1.99 0.09
STATION 5_MISC_HYD 23604	15.39 -0.20 -0.44	15.92 -0.34 -0.19	15.46 -0.25 -0.07	14.78 -0.25 -0.06	15.41 -0.25 -0.02	14.56 -0.22 -0.20	17.03 -0.24 0.00	16.97 -0.42 -0.02	19.71 -0.33 0.64	18.88 -0.35 0.51	17.63 -0.33 0.30	17.50 -0.34 0.22	16.37 -0.28 0.00	15.69 -0.26 0.00	14.93 -0.21 0.00	16.05 -0.24 0.00	17.58 -0.27 0.15	20.07 -0.47 0.66	22.29 -0.75 1.30	22.53 -0.61 1.25	20.40 -0.50 0.78	18.51 -0.61 0.65	16.60 -0.53 0.00	14.48 -0.44 -0.21
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	15.47 -0.12 -0.44	16.03 -0.22 -0.19	15.56 -0.16 -0.07	14.86 -0.18 -0.06	15.51 -0.16 -0.02	14.63 -0.15 -0.20	17.13 -0.14 0.00	17.18 -0.26 -0.07	20.04 -0.17 0.47	19.17 -0.20 0.37	17.86 -0.18 0.22	17.70 -0.20 0.16	16.49 -0.17 0.00	15.81 -0.14 0.00	15.04 -0.11 0.00	16.17 -0.13 0.00	17.76 -0.13 0.11	20.45 -0.25 0.49	22.92 -0.46 0.97	23.10 -0.37 0.93	20.80 -0.30 0.58	18.88 -0.42 0.48	16.79 -0.34 0.00	14.64 -0.28 -0.21
STA_56_34_KV_BUS2_REV_LBMP_B 345033	15.28 -0.30 -0.43	15.83 -0.42 -0.18	15.37 -0.34 -0.07	14.69 -0.34 -0.06	15.32 -0.34 -0.02	14.47 -0.31 -0.20	16.91 -0.36 0.00	16.88 -0.50 -0.02	19.59 -0.45 0.63	18.76 -0.47 0.50	17.53 -0.44 0.29	17.39 -0.45 0.21	16.27 -0.38 0.00	15.60 -0.35 0.00	14.85 -0.29 0.00	15.95 -0.34 0.00	17.49 -0.36 0.15	19.97 -0.57 0.66	22.21 -0.85 1.29	22.42 -0.73 1.24	20.30 -0.61 0.77	18.44 -0.69 0.64	16.53 -0.60 0.00	14.42 -0.50 -0.20
STEEL___WIND 323596	15.80 0.05 -0.60	16.18 -0.14 -0.26	15.72 -0.02 -0.10	15.09 0.03 -0.09	15.73 0.06 -0.02	14.98 0.13 -0.27	17.44 0.17 0.00	17.53 0.00 -0.17	20.28 0.10 0.50	19.43 0.08 0.39	18.16 0.11 0.21	18.13 0.16 0.09	16.97 0.23 -0.08	16.31 0.27 -0.08	15.47 0.24 -0.08	16.61 0.23 -0.08	18.19 0.23 0.04	20.82 0.06 0.44	23.03 -0.27 1.05	23.45 -0.02 0.91	21.19 0.04 0.54	19.07 -0.20 0.51	16.96 -0.17 0.00	14.72 -0.28 -0.28
STEBEN_REC_LFGE 323667	16.40 0.45 -0.79	16.73 0.32 -0.34	16.15 0.37 -0.13	15.46 0.37 -0.11	16.12 0.44 -0.03	15.39 0.45 -0.36	17.89 0.62 0.00	18.19 0.54 -0.28	21.16 0.81 0.32	20.27 0.79 0.26	18.85 0.73 0.14	18.73 0.76 0.09	17.39 0.72 -0.02	16.69 0.72 -0.02	15.83 0.67 -0.02	17.02 0.70 -0.02	18.77 0.83 0.06	21.68 0.81 0.32	24.28 0.61 0.67	24.48 0.71 0.62	21.96 0.65 0.38	19.84 0.40 0.33	17.47 0.34 0.00	15.27 0.18 -0.37
STONY___BROOK 24151	22.54 1.18 -6.20	22.14 1.29 -4.79	20.82 1.28 -3.90	17.79 1.23 -1.58	17.11 1.27 -0.19	20.07 1.21 -4.28	20.62 1.47 -1.88	25.84 1.49 -6.98	27.34 1.74 -4.92	26.93 1.68 -5.51	27.24 1.61 -7.37	22.11 1.68 -2.37	19.52 1.55 -1.32	19.71 1.48 -2.27	20.64 1.35 -4.15	20.87 1.48 -3.09	23.81 1.67 -4.14	28.74 1.82 -5.72	34.14 2.14 -7.66	37.00 2.20 -10.41	31.82 2.06 -8.07	26.19 1.88 -4.54	24.16 1.56 -5.47	20.91 1.19 -5.00
STURGEON_POOL_HYD 23609	19.54 0.70 -3.68	18.37 0.72 -1.58	16.96 0.70 -0.61	16.18 0.67 -0.53	16.50 0.70 -0.14	16.90 0.67 -1.65	18.10 0.83 0.00	19.92 0.85 -1.70	21.63 0.95 0.00	20.63 0.89 0.00	19.12 0.86 0.00	18.92 0.87 0.00	17.45 0.80 0.00	16.72 0.77 0.00	15.81 0.67 0.00	17.05 0.75 0.00	18.85 0.85 0.00	22.21 1.02 0.00	25.51 1.17 0.00	25.61 1.22 0.00	22.75 1.06 0.00	20.82 1.05 0.00	17.99 0.86 0.00	17.09 0.63 -1.74
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	19.28 0.76 -3.36	18.30 0.79 -1.44	16.97 0.77 -0.56	16.19 0.73 -0.48	16.53 0.75 -0.13	16.82 0.73 -1.51	18.19 0.91 0.00	19.88 0.95 -1.55	21.77 1.10 0.00	20.78 1.05 0.00	19.26 1.00 0.00	19.07 1.01 0.00	17.59 0.93 0.00	16.85 0.89 0.00	15.95 0.80 0.00	17.18 0.88 0.00	18.99 0.99 0.00	22.38 1.19 0.00	25.71 1.36 0.00	25.81 1.41 0.00	22.92 1.24 0.00	20.96 1.19 0.00	18.11 0.98 0.00	17.03 0.72 -1.59
SYNERGY___BIOGAS 323694	15.55 -0.11 -0.50	16.00 -0.29 -0.22	15.57 -0.16 -0.08	14.90 -0.15 -0.07	15.54 -0.13 -0.02	14.72 -0.09 -0.23	17.22 -0.05 0.00	17.15 -0.28 -0.06	19.90 -0.17 0.61	19.06 -0.20 0.48	17.81 -0.16 0.29	17.66 -0.16 0.23	16.54 -0.08 0.03	15.88 -0.05 0.03	15.09 -0.03 0.03	16.21 -0.06 0.03	17.76 -0.07 0.17	20.22 -0.32 0.66	22.38 -0.73 1.24	22.73 -0.44 1.23	20.56 -0.35 0.77	18.58 -0.57 0.62	16.65 -0.48 0.00	14.47 -0.49 -0.24
SYRACUSE___ENERGY_ST1 323597	15.44 -0.09 -0.38	16.08 -0.14 -0.16	15.56 -0.14 -0.06	14.88 -0.15 -0.05	15.50 -0.16 -0.01	14.60 -0.15 -0.17	17.06 -0.21 0.00	17.33 -0.21 -0.18	20.49 -0.19 0.00	19.58 -0.16 0.00	18.11 -0.15 0.00	17.91 -0.15 0.00	16.50 -0.15 0.00	15.83 -0.13 0.00	15.04 -0.11 0.00	16.15 -0.15 0.00	17.89 -0.11 0.00	21.05 -0.15 0.00	24.13 -0.22 0.00	24.15 -0.24 0.00	21.49 -0.20 0.00	19.53 -0.24 0.00	16.94 -0.19 0.00	14.81 -0.09 -0.18
SYRACUSE___ENERGY_ST2 323598	15.44 -0.09 -0.38	16.08 -0.14 -0.16	15.56 -0.14 -0.06	14.88 -0.15 -0.05	15.50 -0.16 -0.01	14.60 -0.15 -0.17	17.06 -0.21 0.00	17.33 -0.21 -0.18	20.49 -0.19 0.00	19.58 -0.16 0.00	18.11 -0.15 0.00	17.91 -0.15 0.00	16.50 -0.15 0.00	15.83 -0.13 0.00	15.04 -0.11 0.00	16.15 -0.15 0.00	17.89 -0.11 0.00	21.05 -0.15 0.00	24.13 -0.22 0.00	24.15 -0.24 0.00	21.49 -0.20 0.00	19.53 -0.24 0.00	16.94 -0.19 0.00	14.81 -0.09 -0.18
SYRACUSE___POWER 24017	15.43 -0.11 -0.38	16.08 -0.14 -0.16	15.56 -0.14 -0.06	14.88 -0.15 -0.05	15.51 -0.16 -0.01	14.60 -0.15 -0.17	17.08 -0.19 0.00	17.30 -0.19 -0.13	20.32 -0.19 0.17	19.44 -0.16 0.14	18.03 -0.15 0.08	17.86 -0.15 0.06	16.50 -0.15 0.00	15.84 -0.11 0.00	15.04 -0.11 0.00	16.17 -0.13 0.00	17.85 -0.11 0.04	20.87 -0.15 0.18	23.80 -0.20 0.35	23.83 -0.22 0.34	21.28 -0.20 0.21	19.38 -0.22 0.17	16.94 -0.19 0.00	14.79 -0.10 -0.18

TRIGEN___CC 323695	22.08 1.08 -5.85	21.54 1.12 -4.35	20.20 1.11 -3.45	17.48 1.06 -1.44	16.93 1.09 -0.19	19.54 1.05 -3.91	20.19 1.30 -1.62	24.99 1.37 -6.26	26.54 1.61 -4.25	26.06 1.56 -4.76	26.18 1.55 -6.37	21.65 1.55 -2.04	19.24 1.45 -1.14	19.32 1.40 -1.96	20.03 1.30 -3.58	20.38 1.42 -2.67	23.14 1.57 -3.57	27.96 1.82 -4.94	33.12 2.17 -6.61	35.58 2.20 -8.99	30.58 1.93 -6.97	25.47 1.78 -3.92	23.36 1.51 -4.73	20.62 1.10 -4.80
UNION___PROCESSING_DRP 323587	15.35 -0.24 -0.44	15.89 -0.37 -0.19	15.43 -0.28 -0.07	14.75 -0.29 -0.06	15.38 -0.28 -0.02	14.53 -0.25 -0.20	16.98 -0.29 0.00	16.94 -0.45 -0.03	19.65 -0.39 0.63	18.82 -0.42 0.50	17.60 -0.37 0.29	17.45 -0.40 0.21	16.32 -0.33 0.00	15.65 -0.30 0.00	14.90 -0.24 0.00	16.02 -0.28 0.00	17.54 -0.31 0.15	20.01 -0.53 0.65	22.26 -0.80 1.28	22.50 -0.66 1.24	20.37 -0.54 0.77	18.48 -0.65 0.64	16.56 -0.56 0.00	14.45 -0.47 -0.21
UPPER HUDSON___HYD 24058	21.05 0.96 -4.94	19.22 1.03 -2.12	17.45 0.99 -0.82	16.61 0.93 -0.71	16.81 0.97 -0.19	17.74 0.95 -2.21	18.43 1.16 0.00	20.82 1.18 -2.27	22.19 1.51 0.00	21.12 1.38 0.00	19.46 1.20 0.00	19.23 1.17 0.00	17.70 1.05 0.00	16.90 0.94 0.00	16.07 0.92 0.00	17.33 1.03 0.00	19.15 1.15 0.00	22.68 1.48 0.00	26.36 2.02 0.00	26.24 1.85 0.00	23.18 1.50 0.00	21.09 1.32 0.00	18.28 1.15 0.00	17.92 0.87 -2.34
UPPER RAQUET___HYD 24056	12.56 -2.45 0.14	14.29 -1.72 0.06	13.83 -1.78 0.02	13.27 -1.69 0.02	13.84 -1.80 0.01	12.71 -1.81 0.06	15.53 -1.74 0.00	15.70 -1.60 0.06	18.65 -2.03 0.00	18.02 -1.72 0.00	16.62 -1.64 0.00	16.31 -1.75 0.00	15.14 -1.52 0.00	14.22 -1.74 0.00	13.65 -1.50 0.00	14.70 -1.60 0.00	16.18 -1.82 0.00	18.95 -2.25 0.00	21.72 -2.63 0.00	21.85 -2.54 0.00	19.67 -2.02 0.00	17.91 -1.86 0.00	15.23 -1.90 0.00	12.87 -1.78 0.06
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	17.46 0.76 -1.55	17.50 0.77 -0.66	16.54 0.64 -0.26	15.81 0.61 -0.22	16.39 0.69 -0.06	15.99 0.69 -0.72	18.19 0.91 0.00	19.05 0.94 -0.74	21.77 1.10 0.00	20.84 1.10 0.00	19.26 1.00 0.00	18.98 0.92 0.00	17.49 0.83 0.00	16.74 0.78 0.00	15.86 0.71 0.00	17.08 0.78 0.00	18.90 0.90 0.00	22.30 1.10 0.00	25.61 1.27 0.00	25.71 1.32 0.00	22.81 1.13 0.00	20.82 1.05 0.00	17.99 0.86 0.00	16.09 0.65 -0.73
VISCHER___FERRY HYD 24020	20.63 0.67 -4.80	18.85 0.72 -2.06	17.13 0.69 -0.80	16.32 0.66 -0.69	16.52 0.69 -0.19	17.40 0.67 -2.15	18.12 0.85 0.00	20.40 0.82 -2.21	21.63 0.95 0.00	20.59 0.85 0.00	19.01 0.75 0.00	18.80 0.74 0.00	17.32 0.67 0.00	16.58 0.62 0.00	15.77 0.62 0.00	16.98 0.68 0.00	18.72 0.72 0.00	22.13 0.93 0.00	25.63 1.29 0.00	25.54 1.15 0.00	22.64 0.95 0.00	20.68 0.91 0.00	17.95 0.82 0.00	17.61 0.62 -2.28
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	19.48 0.85 -3.48	18.44 0.88 -1.49	17.08 0.86 -0.58	16.30 0.82 -0.50	16.63 0.84 -0.14	16.96 0.82 -1.56	18.29 1.02 0.00	20.05 1.08 -1.61	21.92 1.24 0.00	20.92 1.18 0.00	19.41 1.15 0.00	19.23 1.17 0.00	17.72 1.07 0.00	16.98 1.02 0.00	16.05 0.91 0.00	17.31 1.01 0.00	19.13 1.13 0.00	22.55 1.36 0.00	25.90 1.56 0.00	26.00 1.61 0.00	23.09 1.41 0.00	21.11 1.34 0.00	18.24 1.11 0.00	17.18 0.82 -1.65
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	19.79 1.03 -3.60	18.69 1.08 -1.54	17.30 1.06 -0.60	16.51 1.02 -0.51	16.82 1.03 -0.14	17.19 0.99 -1.62	18.50 1.23 0.00	20.35 1.32 -1.66	22.23 1.55 0.00	21.26 1.52 0.00	19.72 1.46 0.00	19.56 1.50 0.00	18.04 1.38 0.00	17.28 1.32 0.00	16.34 1.20 0.00	17.60 1.30 0.00	19.48 1.48 0.00	22.91 1.72 0.00	26.34 2.00 0.00	26.41 2.02 0.00	23.48 1.80 0.00	21.47 1.70 0.00	18.55 1.42 0.00	17.49 1.07 -1.70
WADING RIVER_IC_1 23522	22.19 0.83 -6.21	21.87 1.01 -4.79	20.67 1.13 -3.90	17.58 1.02 -1.58	16.89 1.05 -0.19	19.88 1.02 -4.28	20.34 1.19 -1.88	25.45 1.09 -6.99	26.84 1.24 -4.93	26.44 1.18 -5.52	26.79 1.15 -7.38	21.78 1.36 -2.37	19.24 1.27 -1.32	19.41 1.18 -2.27	20.28 0.98 -4.15	20.46 1.08 -3.09	23.40 1.26 -4.14	28.28 1.36 -5.73	33.69 1.68 -7.66	36.54 1.73 -10.42	31.30 1.54 -8.08	25.72 1.40 -4.54	23.76 1.15 -5.48	20.60 0.88 -5.00
WADING RIVER_IC_2 23547	22.19 0.83 -6.21	21.87 1.01 -4.79	20.67 1.13 -3.90	17.58 1.02 -1.58	16.89 1.05 -0.19	19.88 1.02 -4.28	20.34 1.19 -1.88	25.45 1.09 -6.99	26.84 1.24 -4.93	26.44 1.18 -5.52	26.79 1.15 -7.38	21.78 1.36 -2.37	19.24 1.27 -1.32	19.41 1.18 -2.27	20.28 0.98 -4.15	20.46 1.08 -3.09	23.40 1.26 -4.14	28.28 1.36 -5.73	33.69 1.68 -7.66	36.54 1.73 -10.42	31.30 1.54 -8.08	25.72 1.40 -4.54	23.76 1.15 -5.48	20.60 0.88 -5.00
WADING RIVER_IC_3 23601	22.19 0.83 -6.21	21.87 1.01 -4.79	20.67 1.13 -3.90	17.58 1.02 -1.58	16.89 1.05 -0.19	19.88 1.02 -4.28	20.34 1.19 -1.88	25.45 1.09 -6.99	26.84 1.24 -4.93	26.44 1.18 -5.52	26.79 1.15 -7.38	21.78 1.36 -2.37	19.24 1.27 -1.32	19.41 1.18 -2.27	20.28 0.98 -4.15	20.46 1.08 -3.09	23.40 1.26 -4.14	28.28 1.36 -5.73	33.69 1.68 -7.66	36.54 1.73 -10.42	31.30 1.54 -8.08	25.72 1.40 -4.54	23.76 1.15 -5.48	20.60 0.88 -5.00
WALDEN___HYDRO 24148	19.55 0.85 -3.54	18.47 0.88 -1.52	17.07 0.84 -0.59	16.29 0.81 -0.51	16.63 0.84 -0.14	16.97 0.80 -1.59	18.29 1.02 0.00	20.05 1.04 -1.64	21.88 1.20 0.00	20.84 1.10 0.00	19.32 1.06 0.00	19.14 1.08 0.00	17.64 0.98 0.00	16.90 0.94 0.00	15.98 0.83 0.00	17.23 0.93 0.00	19.04 1.04 0.00	22.44 1.25 0.00	25.78 1.44 0.00	25.88 1.49 0.00	22.99 1.30 0.00	21.02 1.25 0.00	18.16 1.03 0.00	17.17 0.78 -1.68
WARRENSBURG___ 23737	21.05 0.96 -4.94	19.22 1.03 -2.12	17.45 0.99 -0.82	16.61 0.93 -0.71	16.81 0.97 -0.19	17.74 0.95 -2.21	18.43 1.16 0.00	20.82 1.18 -2.27	22.19 1.51 0.00	21.12 1.38 0.00	19.46 1.20 0.00	19.23 1.17 0.00	17.70 1.05 0.00	16.90 0.94 0.00	16.07 0.92 0.00	17.33 1.03 0.00	19.15 1.15 0.00	22.68 1.48 0.00	26.36 2.02 0.00	26.24 1.85 0.00	23.18 1.50 0.00	21.09 1.32 0.00	18.28 1.15 0.00	17.92 0.87 -2.34
WATERSIDE___6 8 9 23538	19.85 1.09 -3.61	18.76 1.14 -1.55	17.39 1.14 -0.61	16.54 1.05 -0.51	16.87 1.08 -0.14	17.22 1.02 -1.62	18.52 1.24 0.00	20.37 1.34 -1.66	22.23 1.55 0.00	21.26 1.52 0.00	19.74 1.48 0.00	19.60 1.53 -0.01	18.09 1.43 0.00	17.30 1.34 -0.01	16.37 1.21 -0.01	17.64 1.34 -0.01	19.50 1.49 -0.01	22.93 1.74 0.00	26.36 2.02 0.00	26.44 2.05 0.00	23.51 1.82 0.00	21.54 1.76 -0.01	18.61 1.47 -0.01	17.55 1.12 -1.71
WDELAWARE___HYD 323627	19.05 0.64 -3.26	18.12 0.66 -1.40	16.79 0.61 -0.54	16.03 0.58 -0.47	16.38 0.61 -0.13	16.64 0.60 -1.46	18.03 0.76 0.00	19.63 0.76 -1.50	21.51 0.83 0.00	20.49 0.75 0.00	18.97 0.71 0.00	18.78 0.72 0.00	17.30 0.65 0.00	16.56 0.61 0.00	15.66 0.52 0.00	16.88 0.59 0.00	18.68 0.68 0.00	22.02 0.83 0.00	25.29 0.95 0.00	25.39 1.00 0.00	22.55 0.87 0.00	20.64 0.87 0.00	17.82 0.69 0.00	16.76 0.50 -1.54

WEST BABYLON___IC 23714	22.66 1.33 -6.17	22.21 1.40 -4.74	20.87 1.38 -3.85	17.86 1.32 -1.57	17.20 1.36 -0.19	20.12 1.30 -4.24	20.71 1.59 -1.85	25.92 1.65 -6.90	27.49 1.97 -4.85	27.05 1.88 -5.43	27.35 1.83 -7.27	22.23 1.84 -2.33	19.65 1.70 -1.30	19.82 1.63 -2.24	20.75 1.51 -4.09	20.99 1.65 -3.04	23.88 1.80 -4.08	28.91 2.08 -5.64	34.40 2.51 -7.54	37.21 2.56 -10.26	31.87 2.23 -7.95	26.30 2.06 -4.47	24.29 1.76 -5.39	21.06 1.34 -5.00
WEST CANADA___HYD 24049	15.02 -0.03 0.11	16.00 -0.02 0.05	15.61 -0.02 0.02	14.95 -0.01 0.02	15.63 -0.02 0.00	14.51 -0.01 0.05	17.25 -0.02 0.00	17.32 0.00 0.05	20.68 0.00 0.00	19.74 0.00 0.00	18.26 0.00 0.00	18.04 -0.02 0.00	16.64 -0.02 0.00	15.92 -0.03 0.00	15.13 -0.02 0.00	16.28 -0.02 0.00	17.98 -0.02 0.00	21.17 -0.02 0.00	24.32 -0.02 0.00	24.37 -0.02 0.00	21.66 -0.02 0.00	19.75 -0.02 0.00	17.11 -0.02 0.00	14.65 -0.01 0.05
WESTERN_NY_WIND 24143	15.54 -0.12 -0.51	15.98 -0.31 -0.22	15.55 -0.17 -0.08	14.89 -0.16 -0.07	15.53 -0.14 -0.02	14.72 -0.09 -0.23	17.20 -0.07 0.00	17.13 -0.30 -0.06	19.90 -0.17 0.61	19.04 -0.22 0.48	17.79 -0.18 0.29	17.65 -0.18 0.23	16.53 -0.10 0.03	15.86 -0.06 0.03	15.07 -0.05 0.03	16.21 -0.06 0.03	17.76 -0.07 0.17	20.20 -0.34 0.66	22.38 -0.73 1.23	22.70 -0.46 1.22	20.54 -0.37 0.77	18.58 -0.57 0.61	16.63 -0.50 0.00	14.47 -0.49 -0.24
WESTOVER___LESR 323668	16.55 0.23 -1.17	16.76 0.19 -0.50	16.02 0.19 -0.20	15.34 0.19 -0.17	15.91 0.22 -0.05	15.33 0.22 -0.53	17.55 0.28 0.00	18.13 0.26 -0.51	20.88 0.35 0.15	19.98 0.36 0.12	18.52 0.33 0.07	18.35 0.34 0.05	16.97 0.32 0.00	16.28 0.32 0.00	15.44 0.29 0.00	16.61 0.31 0.00	18.33 0.36 0.03	21.44 0.40 0.16	24.40 0.37 0.31	24.48 0.39 0.30	21.87 0.37 0.19	19.89 0.28 0.15	17.37 0.24 0.00	15.45 0.18 -0.55
WETHRSFD_WT_PWR 323626	15.87 0.05 -0.67	16.23 -0.13 -0.29	15.74 -0.02 -0.11	15.07 0.00 -0.10	15.72 0.05 -0.03	14.99 0.10 -0.30	17.41 0.14 0.00	17.56 0.00 -0.20	20.32 0.10 0.46	19.48 0.10 0.36	18.17 0.11 0.20	18.08 0.14 0.12	16.89 0.20 -0.04	16.21 0.22 -0.04	15.38 0.20 -0.04	16.53 0.20 -0.04	18.14 0.22 0.07	20.84 0.09 0.44	23.18 -0.22 0.95	23.52 0.00 0.87	21.20 0.04 0.53	19.13 -0.18 0.46	16.98 -0.15 0.00	14.80 -0.24 -0.32
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	19.42 0.79 -3.48	18.38 0.82 -1.49	17.02 0.80 -0.58	16.25 0.78 -0.50	16.58 0.80 -0.14	16.91 0.77 -1.56	18.22 0.95 0.00	19.98 1.01 -1.61	21.86 1.18 0.00	20.86 1.12 0.00	19.36 1.10 0.00	19.18 1.12 0.00	17.69 1.03 0.00	16.94 0.99 0.00	16.02 0.88 0.00	17.28 0.98 0.00	19.10 1.10 0.00	22.49 1.29 0.00	25.85 1.51 0.00	25.95 1.56 0.00	23.05 1.37 0.00	21.07 1.30 0.00	18.19 1.06 0.00	17.16 0.79 -1.65
YORK___WARBASSE 23770	19.87 1.11 -3.61	18.78 1.16 -1.55	17.39 1.14 -0.61	16.51 1.02 -0.51	16.84 1.05 -0.14	17.17 0.98 -1.62	18.45 1.18 0.00	20.30 1.27 -1.66	22.15 1.47 0.00	21.20 1.46 0.00	19.70 1.44 0.00	19.56 1.50 -0.01	18.07 1.41 0.00	17.29 1.32 -0.01	16.33 1.18 -0.01	17.61 1.30 -0.01	19.48 1.48 -0.01	22.91 1.72 0.00	26.36 2.02 0.00	26.44 2.05 0.00	23.51 1.82 0.00	21.54 1.76 -0.01	18.59 1.46 -0.01	17.52 1.09 -1.71