

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

03/31/2020

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	14.40	12.69	12.10	11.91	12.15	13.17	15.27	16.72	17.54	18.05	18.22	17.63	17.11	16.57	15.76	15.31	16.49	17.28	18.00	19.67	18.85	16.31	14.58	13.90
24138	1.05	0.91	0.81	0.77	0.77	0.84	1.27	1.55	1.70	1.71	1.70	1.67	1.67	1.59	1.47	1.43	1.61	1.64	1.72	1.85	1.81	1.56	1.31	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	14.40	12.69	12.10	11.91	12.15	13.16	15.27	16.72	17.52	18.05	18.22	17.63	17.11	16.57	15.76	15.33	16.49	17.29	18.00	19.68	18.87	16.31	14.58	13.90
24260	1.05	0.91	0.81	0.77	0.77	0.83	1.27	1.55	1.68	1.71	1.70	1.67	1.67	1.59	1.47	1.44	1.61	1.66	1.72	1.87	1.82	1.56	1.31	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	14.40	12.69	12.10	11.91	12.15	13.16	15.27	16.72	17.52	18.05	18.22	17.63	17.11	16.57	15.76	15.33	16.49	17.29	18.00	19.68	18.87	16.31	14.58	13.90
24261	1.05	0.91	0.81	0.77	0.77	0.83	1.27	1.55	1.68	1.71	1.70	1.67	1.67	1.59	1.47	1.44	1.61	1.66	1.72	1.87	1.82	1.56	1.31	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	14.31	12.62	12.05	11.86	12.15	13.27	15.30	16.66	17.38	17.93	17.89	17.18	16.63	16.07	15.28	14.85	16.03	16.90	17.71	19.33	18.51	16.00	14.28	13.72
24011	0.96	0.84	0.76	0.71	0.77	0.94	1.30	1.49	1.54	1.60	1.37	1.23	1.19	1.09	1.00	0.97	1.15	1.27	1.43	1.51	1.47	1.25	1.02	0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	14.35	12.67	12.08	11.89	12.18	13.32	15.39	16.76	17.48	18.05	18.00	17.27	16.72	16.15	15.34	14.92	16.10	17.00	17.81	19.43	18.61	16.09	14.35	13.77
23798	1.00	0.88	0.79	0.75	0.81	0.99	1.39	1.59	1.63	1.71	1.49	1.32	1.28	1.17	1.06	1.04	1.22	1.36	1.53	1.62	1.57	1.34	1.09	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	14.31	12.62	12.05	11.86	12.15	13.27	15.30	16.66	17.38	17.93</														

ALBANY___LFGE 323615	14.03 0.68 0.00	12.39 0.60 0.00	11.83 0.54 0.00	11.66 0.51 0.00	11.94 0.57 0.00	12.99 0.65 0.00	14.81 0.81 0.00	15.93 0.76 0.00	16.62 0.78 0.00	17.13 0.80 0.00	17.26 0.74 0.00	16.64 0.69 0.00	16.13 0.70 0.00	15.64 0.66 0.00	14.87 0.59 0.00	14.48 0.60 0.00	15.57 0.68 0.00	16.39 0.75 0.00	17.11 0.83 0.00	18.69 0.87 0.00	17.90 0.85 0.00	15.44 0.69 0.00	13.91 0.65 0.00	13.39 0.60 0.00
ALCOA_RYNLDS___DRP 24188	12.65 -0.69 0.00	11.20 -0.59 0.00	10.77 -0.52 0.00	10.62 -0.52 0.00	10.83 -0.55 0.00	11.69 -0.64 0.00	13.24 -0.76 0.00	14.11 -1.06 0.00	14.77 -1.08 0.00	15.30 -1.03 0.00	15.89 -0.63 0.00	15.36 -0.59 0.00	14.43 -1.00 0.00	14.01 -0.97 0.00	13.57 -0.71 0.00	13.18 -0.71 0.00	13.85 -1.03 0.00	14.59 -1.05 0.00	15.19 -1.09 0.00	16.57 -1.25 0.00	15.90 -1.14 0.00	13.95 -0.80 0.00	12.63 -0.64 0.00	12.16 -0.63 0.00
ALCOA___DSASP 323711	12.65 -0.69 0.00	11.20 -0.59 0.00	10.77 -0.52 0.00	10.62 -0.52 0.00	10.83 -0.55 0.00	11.69 -0.64 0.00	13.24 -0.76 0.00	14.11 -1.06 0.00	14.77 -1.08 0.00	15.30 -1.03 0.00	15.89 -0.63 0.00	15.36 -0.59 0.00	14.43 -1.00 0.00	14.01 -0.97 0.00	13.57 -0.71 0.00	13.18 -0.71 0.00	13.85 -1.03 0.00	14.59 -1.05 0.00	15.19 -1.09 0.00	16.57 -1.25 0.00	15.90 -1.14 0.00	13.95 -0.80 0.00	12.63 -0.64 0.00	12.16 -0.63 0.00
ALLEGHENY___COGEN 23514	14.46 1.11 0.00	12.75 0.97 0.00	12.12 0.84 0.00	12.06 0.91 0.00	12.32 0.94 0.00	13.59 1.26 0.00	15.50 1.50 0.00	17.28 2.11 0.00	17.95 2.11 0.00	18.47 2.14 0.00	18.70 2.18 0.00	18.05 2.09 -0.01	17.61 2.18 0.00	17.08 2.10 0.00	16.26 1.97 0.00	15.76 1.87 0.00	17.01 2.13 0.00	17.67 2.03 0.00	18.36 2.08 0.00	20.36 2.55 0.00	19.25 2.20 0.00	16.50 1.75 0.00	14.60 1.34 0.00	14.05 1.27 0.00
ALTONA_WT_PWR 323606	12.80 -0.55 0.00	11.31 -0.47 0.00	10.87 -0.42 0.00	10.71 -0.43 0.00	10.92 -0.46 0.00	11.81 -0.52 0.00	13.40 -0.60 0.00	14.34 -0.83 0.00	15.00 -0.84 0.00	15.58 -0.75 0.00	15.82 -0.69 0.00	15.30 -0.65 0.00	14.73 -0.71 0.00	14.29 -0.69 0.00	13.73 -0.56 0.00	13.30 -0.58 0.00	14.12 -0.76 0.00	14.86 -0.78 0.00	15.45 -0.83 0.00	16.82 -1.00 0.00	16.13 -0.92 0.00	14.07 -0.68 0.00	12.71 -0.56 0.00	12.32 -0.46 0.00
AMERICAN_REF_FUEL 24010	12.69 -0.65 0.00	11.23 -0.55 0.00	10.73 -0.56 0.00	10.66 -0.49 0.00	10.86 -0.51 0.00	11.96 -0.37 0.00	13.30 -0.70 0.00	14.81 -0.36 0.00	15.26 -0.59 0.00	15.65 -0.69 0.00	15.81 -0.71 0.00	15.25 -0.67 0.03	15.02 -0.42 0.00	14.62 -0.36 0.00	14.03 -0.26 0.00	13.56 -0.32 0.00	14.70 -0.18 0.00	15.28 -0.36 0.00	15.76 -0.52 0.00	17.28 -0.53 0.00	16.28 -0.77 0.00	14.09 -0.66 0.00	12.53 -0.73 0.00	12.11 -0.68 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	13.53 0.19 0.00	11.97 0.19 0.00	11.46 0.17 0.00	11.39 0.24 0.00	11.64 0.26 0.00	12.87 0.54 0.00	14.46 0.46 0.00	16.13 0.96 0.00	16.65 0.81 0.00	17.10 0.77 0.00	17.33 0.81 0.00	16.78 0.80 -0.03	16.43 0.99 0.00	15.97 0.99 0.00	15.28 1.00 0.00	14.76 0.88 0.00	15.98 1.10 0.00	16.62 0.99 0.00	17.09 0.81 0.00	18.70 0.89 0.00	17.59 0.55 0.00	15.13 0.38 0.00	13.43 0.17 0.00	13.00 0.22 0.00
ARTHUR_KILL_GT_1 23520	14.38 1.03 0.00	12.65 0.86 0.00	12.05 0.76 0.00	11.87 0.72 0.00	12.09 0.72 0.00	13.06 0.73 0.00	15.19 1.19 0.00	16.64 1.47 0.00	17.46 1.62 0.00	17.99 1.65 -0.01	18.16 1.64 -0.01	17.57 1.61 -0.01	17.05 1.61 -0.01	16.52 1.53 -0.01	15.71 1.41 -0.01	15.27 1.37 -0.01	16.45 1.56 -0.01	17.26 1.61 -0.01	18.00 1.71 -0.01	19.69 1.87 -0.01	18.88 1.82 -0.01	16.32 1.56 -0.01	14.58 1.31 -0.01	13.89 1.10 -0.01
ARTHUR_KILL_2 23512	14.34 0.99 0.00	12.62 0.84 0.00	12.02 0.73 0.00	11.85 0.70 0.00	12.07 0.69 0.00	13.03 0.70 0.00	15.15 1.15 0.00	16.60 1.43 0.00	17.41 1.57 0.00	17.94 1.60 -0.01	18.13 1.60 -0.01	17.54 1.58 -0.01	17.00 1.56 -0.01	16.49 1.50 -0.01	15.66 1.37 -0.01	15.24 1.35 -0.01	16.42 1.53 -0.01	17.22 1.58 -0.01	17.95 1.66 -0.01	19.64 1.82 -0.01	18.83 1.77 -0.01	16.29 1.53 -0.01	14.54 1.27 -0.01	13.87 1.07 -0.01
ARTHUR_KILL_3 23513	14.42 1.07 0.00	12.71 0.92 0.00	12.11 0.82 0.00	11.93 0.78 0.00	12.16 0.78 0.00	13.18 0.85 0.00	15.30 1.30 0.00	16.73 1.56 0.00	17.56 1.71 0.00	18.06 1.73 0.00	18.25 1.73 0.00	17.64 1.69 0.00	17.12 1.68 0.00	16.61 1.63 0.00	15.78 1.50 0.00	15.35 1.47 0.00	16.53 1.65 0.00	17.28 1.64 0.00	18.00 1.72 0.00	19.67 1.85 0.00	18.89 1.84 0.00	16.34 1.59 0.00	14.60 1.34 0.00	13.91 1.13 0.00
ARTHUR_KILL_COGEN 323718	14.38 1.03 0.00	12.65 0.86 0.00	12.05 0.76 0.00	11.87 0.72 0.00	12.09 0.72 0.00	13.06 0.73 0.00	15.19 1.19 0.00	16.64 1.47 0.00	17.46 1.62 0.00	17.99 1.65 -0.01	18.16 1.64 -0.01	17.57 1.61 -0.01	17.05 1.61 -0.01	16.52 1.53 -0.01	15.71 1.41 -0.01	15.27 1.37 -0.01	16.45 1.56 -0.01	17.26 1.61 -0.01	18.00 1.71 -0.01	19.69 1.87 -0.01	18.88 1.82 -0.01	16.32 1.56 -0.01	14.58 1.31 -0.01	13.89 1.10 -0.01
ASHOKAN____ 23654	14.31 0.96 0.00	12.65 0.86 0.00	12.05 0.76 0.00	11.89 0.75 0.00	12.15 0.77 0.00	13.15 0.81 0.00	15.15 1.15 0.00	16.58 1.41 0.00	17.30 1.46 0.00	17.90 1.57 0.00	17.87 1.35 0.00	17.23 1.28 0.00	16.73 1.30 0.00	16.12 1.14 0.00	15.36 1.07 0.00	14.94 1.05 0.00	16.18 1.29 0.00	17.08 1.44 0.00	17.86 1.58 0.00	19.59 1.78 0.00	18.75 1.70 0.00	16.21 1.46 0.00	14.47 1.21 0.00	13.78 1.00 0.00
ASTORIA_EAST_ENERGY_CC1 323581	14.56 1.20 -0.01	12.82 1.02 -0.01	12.20 0.91 0.00	12.02 0.87 0.00	12.24 0.86 0.00	13.23 0.90 0.00	15.39 1.39 0.00	16.90 1.73 0.00	17.74 1.90 0.00	18.28 1.94 -0.01	18.41 1.88 -0.01	17.81 1.85 -0.01	17.28 1.84 -0.01	16.76 1.77 -0.01	15.94 1.64 -0.01	15.49 1.60 -0.01	16.69 1.80 -0.01	17.47 1.83 -0.01	18.21 1.92 -0.01	19.89 2.07 -0.01	19.08 2.03 -0.01	16.51 1.75 -0.01	14.76 1.49 -0.01	14.11 1.32 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	14.56 1.20 -0.01	12.82 1.02 -0.01	12.20 0.91 0.00	12.02 0.87 0.00	12.24 0.86 0.00	13.23 0.90 0.00	15.39 1.39 0.00	16.90 1.73 0.00	17.74 1.90 0.00	18.28 1.94 -0.01	18.41 1.88 -0.01	17.81 1.85 -0.01	17.28 1.84 -0.01	16.76 1.77 -0.01	15.94 1.64 -0.01	15.49 1.60 -0.01	16.69 1.80 -0.01	17.47 1.83 -0.01	18.21 1.92 -0.01	19.89 2.07 -0.01	19.08 2.03 -0.01	16.51 1.75 -0.01	14.76 1.49 -0.01	14.11 1.32 -0.01
ASTORIA_GT2_I 24094	14.56 1.20 -0.01	12.82 1.02 -0.01	12.20 0.91 0.00	12.02 0.87 0.00	12.24 0.86 0.00	13.23 0.90 0.00	15.39 1.39 0.00	16.90 1.73 0.00	17.74 1.90 0.00	18.28 1.94 -0.01	18.41 1.88 -0.01	17.81 1.85 -0.01	17.28 1.84 -0.01	16.76 1.77 -0.01	15.94 1.64 -0.01	15.49 1.60 -0.01	16.69 1.80 -0.01	17.47 1.83 -0.01	18.21 1.92 -0.01	19.89 2.07 -0.01	19.08 2.03 -0.01	16.51 1.75 -0.01	14.76 1.49 -0.01	14.11 1.32 -0.01

ASTORIA_GT2_2 24095	14.56 <u>1.20</u> -0.01	12.82 <u>1.02</u> -0.01	12.20 <u>0.91</u> 0.00	12.02 <u>0.87</u> 0.00	12.24 <u>0.86</u> 0.00	13.23 <u>0.90</u> 0.00	15.39 <u>1.39</u> 0.00	16.90 <u>1.73</u> 0.00	17.74 <u>1.90</u> 0.00	18.28 <u>1.94</u> -0.01	18.41 <u>1.88</u> -0.01	17.81 <u>1.85</u> -0.01	17.28 <u>1.84</u> -0.01	16.76 <u>1.77</u> -0.01	15.94 <u>1.64</u> -0.01	15.49 <u>1.60</u> -0.01	16.69 <u>1.80</u> -0.01	17.47 <u>1.83</u> -0.01	18.21 <u>1.92</u> -0.01	19.89 <u>2.07</u> -0.01	19.08 <u>2.03</u> -0.01	16.51 <u>1.75</u> -0.01	14.76 <u>1.49</u> -0.01	14.11 <u>1.32</u> -0.01
ASTORIA_GT2_3 24096	14.56 <u>1.20</u> -0.01	12.82 <u>1.02</u> -0.01	12.20 <u>0.91</u> 0.00	12.02 <u>0.87</u> 0.00	12.24 <u>0.86</u> 0.00	13.23 <u>0.90</u> 0.00	15.39 <u>1.39</u> 0.00	16.90 <u>1.73</u> 0.00	17.74 <u>1.90</u> 0.00	18.28 <u>1.94</u> -0.01	18.41 <u>1.88</u> -0.01	17.81 <u>1.85</u> -0.01	17.28 <u>1.84</u> -0.01	16.76 <u>1.77</u> -0.01	15.94 <u>1.64</u> -0.01	15.49 <u>1.60</u> -0.01	16.69 <u>1.80</u> -0.01	17.47 <u>1.83</u> -0.01	18.21 <u>1.92</u> -0.01	19.89 <u>2.07</u> -0.01	19.08 <u>2.03</u> -0.01	16.51 <u>1.75</u> -0.01	14.76 <u>1.49</u> -0.01	14.11 <u>1.32</u> -0.01
ASTORIA_GT2_4 24097	14.56 <u>1.20</u> -0.01	12.82 <u>1.02</u> -0.01	12.20 <u>0.91</u> 0.00	12.02 <u>0.87</u> 0.00	12.24 <u>0.86</u> 0.00	13.23 <u>0.90</u> 0.00	15.39 <u>1.39</u> 0.00	16.90 <u>1.73</u> 0.00	17.74 <u>1.90</u> 0.00	18.28 <u>1.94</u> -0.01	18.41 <u>1.88</u> -0.01	17.81 <u>1.85</u> -0.01	17.28 <u>1.84</u> -0.01	16.76 <u>1.77</u> -0.01	15.94 <u>1.64</u> -0.01	15.49 <u>1.60</u> -0.01	16.69 <u>1.80</u> -0.01	17.47 <u>1.83</u> -0.01	18.21 <u>1.92</u> -0.01	19.89 <u>2.07</u> -0.01	19.08 <u>2.03</u> -0.01	16.51 <u>1.75</u> -0.01	14.76 <u>1.49</u> -0.01	14.11 <u>1.32</u> -0.01
ASTORIA_GT3_1 24098	14.56 <u>1.20</u> -0.01	12.82 <u>1.02</u> -0.01	12.20 <u>0.91</u> 0.00	12.02 <u>0.87</u> 0.00	12.24 <u>0.86</u> 0.00	13.23 <u>0.90</u> 0.00	15.39 <u>1.39</u> 0.00	16.90 <u>1.73</u> 0.00	17.74 <u>1.90</u> 0.00	18.28 <u>1.94</u> -0.01	18.41 <u>1.88</u> -0.01	17.81 <u>1.85</u> -0.01	17.28 <u>1.84</u> -0.01	16.76 <u>1.77</u> -0.01	15.94 <u>1.64</u> -0.01	15.49 <u>1.60</u> -0.01	16.69 <u>1.80</u> -0.01	17.47 <u>1.83</u> -0.01	18.21 <u>1.92</u> -0.01	19.89 <u>2.07</u> -0.01	19.08 <u>2.03</u> -0.01	16.51 <u>1.75</u> -0.01	14.76 <u>1.49</u> -0.01	14.11 <u>1.32</u> -0.01
ASTORIA_GT3_2 24099	14.56 <u>1.20</u> -0.01	12.82 <u>1.02</u> -0.01	12.20 <u>0.91</u> 0.00	12.02 <u>0.87</u> 0.00	12.24 <u>0.86</u> 0.00	13.23 <u>0.90</u> 0.00	15.39 <u>1.39</u> 0.00	16.90 <u>1.73</u> 0.00	17.74 <u>1.90</u> 0.00	18.28 <u>1.94</u> -0.01	18.41 <u>1.88</u> -0.01	17.81 <u>1.85</u> -0.01	17.28 <u>1.84</u> -0.01	16.76 <u>1.77</u> -0.01	15.94 <u>1.64</u> -0.01	15.49 <u>1.60</u> -0.01	16.69 <u>1.80</u> -0.01	17.47 <u>1.83</u> -0.01	18.21 <u>1.92</u> -0.01	19.89 <u>2.07</u> -0.01	19.08 <u>2.03</u> -0.01	16.51 <u>1.75</u> -0.01	14.76 <u>1.49</u> -0.01	14.11 <u>1.32</u> -0.01
ASTORIA_GT3_3 24100	14.56 <u>1.20</u> -0.01	12.82 <u>1.02</u> -0.01	12.20 <u>0.91</u> 0.00	12.02 <u>0.87</u> 0.00	12.24 <u>0.86</u> 0.00	13.23 <u>0.90</u> 0.00	15.39 <u>1.39</u> 0.00	16.90 <u>1.73</u> 0.00	17.74 <u>1.90</u> 0.00	18.28 <u>1.94</u> -0.01	18.41 <u>1.88</u> -0.01	17.81 <u>1.85</u> -0.01	17.28 <u>1.84</u> -0.01	16.76 <u>1.77</u> -0.01	15.94 <u>1.64</u> -0.01	15.49 <u>1.60</u> -0.01	16.69 <u>1.80</u> -0.01	17.47 <u>1.83</u> -0.01	18.21 <u>1.92</u> -0.01	19.89 <u>2.07</u> -0.01	19.08 <u>2.03</u> -0.01	16.51 <u>1.75</u> -0.01	14.76 <u>1.49</u> -0.01	

ASTORIA_GT_13 24227	14.46	12.73	12.14	11.95	12.18	13.18	15.32	16.79	17.62	18.15	18.34	17.73	17.20	16.68	15.85	15.42	16.60	17.40	18.11	19.80	18.98	16.42	14.68	13.99
	1.11	0.94	0.85	0.80	0.81	0.85	1.32	1.62	1.77	1.81	1.82	1.77	1.76	1.69	1.56	1.53	1.71	1.75	1.82	1.98	1.93	1.67	1.41	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
ASTORIA_GT_5 24106	14.57	12.83	12.22	12.03	12.26	13.24	15.41	16.93	17.78	18.31	18.44	17.84	17.31	16.79	15.96	15.51	16.70	17.49	18.24	19.92	19.12	16.54	14.77	14.12
	1.21	1.04	0.93	0.88	0.89	0.91	1.41	1.76	1.93	1.98	1.92	1.88	1.87	1.80	1.67	1.62	1.81	1.84	1.95	2.10	2.06	1.78	1.50	1.33
	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
ASTORIA_GT_7 24107	14.57	12.83	12.22	12.03	12.26	13.24	15.41	16.93	17.78	18.31	18.44	17.84	17.31	16.79	15.96	15.51	16.70	17.49	18.24	19.92	19.12	16.54	14.77	14.12
	1.21	1.04	0.93	0.88	0.89	0.91	1.41	1.76	1.93	1.98	1.92	1.88	1.87	1.80	1.67	1.62	1.81	1.84	1.95	2.10	2.06	1.78	1.50	1.33
	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
ASTORIA_GT_8 24108	14.57	12.83	12.22	12.03	12.26	13.24	15.41	16.93	17.78	18.31	18.44	17.84	17.31	16.79	15.96	15.51	16.70	17.49	18.24	19.92	19.12	16.54	14.77	14.12
	1.21	1.04	0.93	0.88	0.89	0.91	1.41	1.76	1.93	1.98	1.92	1.88	1.87	1.80	1.67	1.62	1.81	1.84	1.95	2.10	2.06	1.78	1.50	1.33
	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
ASTORIA___2 24149	14.56	12.82	12.20	12.02	12.24	13.23	15.39	16.90	17.74	18.28	18.41	17.81	17.28	16.76	15.94	15.49	16.69	17.47	18.21	19.89	19.08	16.51	14.76	14.11
	1.20	1.02	0.91	0.87	0.86	0.90	1.39	1.73	1.90	1.94	1.88	1.85	1.84	1.77	1.64	1.60	1.80	1.83	1.92	2.07	2.03	1.75	1.49	1.32
	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
ASTORIA___3 23516	14.46	12.73	12.14	11.95	12.18	13.18	15.32	16.79	17.62	18.15	18.34	17.73	17.20	16.68	15.85	15.42	16.60	17.40	18.11	19.80	18.98	16.42	14.68	13.99
	1.11	0.94	0.85	0.80	0.81	0.85	1.32	1.62	1.77	1.81	1.82	1.77	1.76	1.69	1.56	1.53	1.71	1.75	1.82	1.98	1.93	1.67	1.41	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
ASTORIA___4 23517	14.56	12.82	12.20	12.02	12.24	13.23	15.39	16.90	17.74	18.28	18.41	17.81	17.28	16.76	15.94	15.49	16.69	17.47	18.21	19.89	19.08	16.51	14.76	14.11
	1.20	1.02	0.91	0.87	0.86	0.90	1.39	1.73	1.90	1.94	1.88	1.85	1.84	1.77	1.64	1.60	1.80	1.83	1.92	2.07	2.03	1.75	1.49	1.32
	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
ASTORIA___5 23518	14.46	12.73	12.14	11.95	12.18	13.18	15.32	16.79	17.62	18.15	18.34	17.73	17.20	16.68	15.85	15.42	16.60	17.40	18.11	19.80	18.98	16.42	14.68	13.99
	1.11	0.94	0.85	0.80	0.81	0.85	1.32	1.62	1.77	1.81	1.82	1.77	1.76	1.69	1.56	1.53	1.71	1.75	1.82	1.98	1.93	1.67	1.41	1.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
AST_ENERGY_2_CC3 323677	14.40	12.69	12.10	11.91	12.15	13.17	15.29	16.73	17.54	18.06	18.25	17.64	17.12	16.60	15.77	15.34	16.52	17.29	18.02	19.68	18.89	16.33	14.59	13.91
	1.05	0.91	0.81	0.77	0.77	0.84	1.29	1.56	1.70	1.73	1.73	1.69	1.68	1.62	1.49	1.46	1.64	1.66	1.74	1.87	1.84	1.58	1.33	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC4 323678	14.40	12.69	12.10	11.91	12.15	13.17	15.29	16.73	17.54	18.06	18.25	17.64	17.12	16.60	15.77	15.34	16.52	17.29	18.02	19.68	18.89	16.33	14.59	13.91
	1.05	0.91	0.81	0.77	0.77	0.84	1.29	1.56	1.70	1.73	1.73	1.69	1.68	1.62	1.49	1.46	1.64	1.66	1.74	1.87	1.84	1.58	1.33	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_1 23668	14.00	12.36	11.80	11.64	11.87	12.89	14.81	16.11	16.83	17.33	17.49	16.88	16.38	15.88	15.10	14.69	15.80	16.61	17.30	18.92	18.12	15.65	14.03	13.44
	0.65	0.58	0.51	0.49	0.50	0.56	0.81	0.94	0.98	1.00	0.97	0.92	0.94	0.90	0.81	0.80	0.92	0.97	1.03	1.10	1.07	0.90	0.77	0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	14.00	12.36	11.80	11.64	11.87	12.89	14.81	16.11	16.83	17.33	17.49	16.88	16.38	15.88	15.10	14.69	15.80	16.61	17.30	18.92	18.12	15.65	14.03	13.44
	0.65	0.58	0.51	0.49	0.50	0.56	0.81	0.94	0.98	1.00	0.97	0.92	0.94	0.90	0.81	0.80	0.92	0.97	1.03	1.10	1.07	0.90	0.77	0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	14.00	12.36	11.80	11.64	11.87	12.89	14.81	16.11	16.83	17.33	17.49	16.88	16.38	15.88	15.10	14.69	15.80	16.61	17.30	18.92	18.12	15.65	14.03	13.44
	0.65	0.58	0.51	0.49	0.50	0.56	0.81	0.94	0.98	1.00	0.97	0.92	0.94	0.90	0.81	0.80	0.92	0.97	1.03	1.10	1.07	0.90	0.77	0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE 323710	13.53	11.95	11.41	11.29	11.52	12.57	14.24	15.43	16.10	16.56	16.72	16.14	15.70	15.26	14.54	14.10	15.16	15.92	16.51	18.13	17.44	15.03	13.45	12.98
	0.19	0.16	0.12	0.14	0.15	0.23	0.24	0.26	0.25	0.23	0.20	0.19	0.26	0.28	0.26	0.22	0.28	0.28	0.23	0.32	0.39	0.28	0.19	0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	14.86	13.08	12.41	12.20	12.43	13.49	15.91	19.15	19.90	21.03	20.14	19.64	19.14	19.23	18.68	18.70	19.26	21.04	23.60	25.65	22.73	20.13	17.26	15.03
	1.51	1.30	1.12	1.06	1.06	1.16	1.72	2.02	2.15	2.17	2.10	2.03	1.99	1.92	1.79	1.75	1.98	2.10	2.21	2.39	2.28	1.93	1.71	1.51
	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-1.97	-1.90	-2.53	-1.52	-1.66	-1.71	-2.33	-2.61	-3.06	-2.40	-3.31	-5.11	-5.45	-3.40	-3.44	-2.29	-0.74

BARRETT_IC_1 23704	14.68 1.33 0.00	12.93 1.14 0.00	12.28 0.99 0.00	12.08 0.94 0.00	12.31 0.93 0.00	13.36 1.02 0.00	15.72 1.53 -0.20	18.95 1.80 -1.97	20.80 1.88 -3.07	20.80 1.93 -2.54	19.92 1.82 -1.59	19.92 1.75 -2.21	19.92 1.74 -2.74	19.92 1.68 -3.26	19.92 1.56 -4.08	19.92 1.53 -4.51	19.92 1.71 -3.33	20.72 1.78 -3.30	23.23 1.86 -5.10	25.26 2.01 -5.44	22.39 1.94 -3.40	19.92 1.72 -3.44	18.12 1.47 -3.39	14.84 1.32 -0.74
BARRETT_IC_10 23701	14.68 1.33 0.00	12.93 1.14 0.00	12.28 0.99 0.00	12.08 0.94 0.00	12.31 0.93 0.00	13.36 1.02 0.00	15.72 1.53 -0.20	18.95 1.80 -1.97	20.80 1.88 -3.07	20.80 1.93 -2.54	19.92 1.82 -1.59	19.92 1.75 -2.21	19.92 1.74 -2.74	19.92 1.68 -3.26	19.92 1.56 -4.08	19.92 1.53 -4.51	19.92 1.71 -3.33	20.72 1.78 -3.30	23.23 1.86 -5.10	25.26 2.01 -5.44	22.39 1.94 -3.40	19.92 1.72 -3.44	18.12 1.47 -3.39	14.84 1.32 -0.74
BARRETT_IC_11 23702	14.68 1.33 0.00	12.93 1.14 0.00	12.28 0.99 0.00	12.08 0.94 0.00	12.31 0.93 0.00	13.36 1.02 0.00	15.72 1.53 -0.20	18.95 1.80 -1.97	20.80 1.88 -3.07	20.80 1.93 -2.54	19.92 1.82 -1.59	19.92 1.75 -2.21	19.92 1.74 -2.74	19.92 1.68 -3.26	19.92 1.56 -4.08	19.92 1.53 -4.51	19.92 1.71 -3.33	20.72 1.78 -3.30	23.23 1.86 -5.10	25.26 2.01 -5.44	22.39 1.94 -3.40	19.92 1.72 -3.44	18.12 1.47 -3.39	14.84 1.32 -0.74
BARRETT_IC_12 23703	14.68 1.33 0.00	12.93 1.14 0.00	12.28 0.99 0.00	12.08 0.94 0.00	12.31 0.93 0.00	13.36 1.02 0.00	15.72 1.53 -0.20	18.95 1.80 -1.97	20.80 1.88 -3.07	20.80 1.93 -2.54	19.92 1.82 -1.59	19.92 1.75 -2.21	19.92 1.74 -2.74	19.92 1.68 -3.26	19.92 1.56 -4.08	19.92 1.53 -4.51	19.92 1.71 -3.33	20.72 1.78 -3.30	23.23 1.86 -5.10	25.26 2.01 -5.44	22.39 1.94 -3.40	19.92 1.72 -3.44	18.12 1.47 -3.39	14.84 1.32 -0.74
BARRETT_IC_2 23705	14.68 1.33 0.00	12.93 1.14 0.00	12.28 0.99 0.00	12.08 0.94 0.00	12.31 0.93 0.00	13.36 1.02 0.00	15.72 1.53 -0.20	18.95 1.80 -1.97	20.80 1.88 -3.07	20.80 1.93 -2.54	19.92 1.82 -1.59	19.92 1.75 -2.21	19.92 1.74 -2.74	19.92 1.68 -3.26	19.92 1.56 -4.08	19.92 1.53 -4.51	19.92 1.71 -3.33	20.72 1.78 -3.30	23.23 1.86 -5.10	25.26 2.01 -5.44	22.39 1.94 -3.40	19.92 1.72 -3.44	18.12 1.47 -3.39	14.84 1.32 -0.74
BARRETT_IC_3 23706	14.68 1.33 0.00	12.93 1.14 0.00	12.28 0.99 0.00	12.08 0.94 0.00	12.31 0.93 0.00	13.36 1.02 0.00	15.72 1.53 -0.20	18.95 1.80 -1.97	20.80 1.88 -3.07	20.80 1.93 -2.54	19.92 1.82 -1.59	19.92 1.75 -2.21	19.92 1.74 -2.74	19.92 1.68 -3.26	19.92 1.56 -4.08	19.92 1.53 -4.51	19.92 1.71 -3.33	20.72 1.78 -3.30	23.23 1.86 -5.10	25.26 2.01 -5.44	22.39 1.94 -3.40	19.92 1.72 -3.44	18.12 1.47 -3.39	14.84 1.32 -0.74
BARRETT_IC_4 23707	14.68 1.33 0.00	12.93 1.14 0.00	12.28 0.99 0.00	12.08 0.94 0.00	12.31 0.93 0.00	13.36 1.02 0.00	15.72 1.53 -0.20	18.95 1.80 -1.97	20.80 1.88 -3.07	20.80 1.93 -2.54	19.92 1.82 -1.59	19.92 1.75 -2.21	19.92 1.74 -2.74	19.92 1.68 -3.26	19.92 1.56 -4.08	19.92 1.53 -4.51	19.92 1.71 -3.33	20.72 1.78 -3.30	23.23 1.86 -5.10	25.26 2.01 -5.44	22.39 1.94 -3.40	19.92 1.72 -3.44	18.12 1.47 -3.39	14.84 1.32 -0.74
BARRETT_IC_5 23708	14.68 1.33 0.00	12.93 1.14 0.00	12.28 0.99 0.00	12.08 0.94 0.00	12.31 0.93 0.00	13.36 1.02 0.00	15.72 1.53 -0.20	18.95 1.80 -1.97	20.80 1.88 -3.07	20.80 1.93 -2.54	19.92 1.82 -1.59	19.92 1.75 -2.21	19.92 1.74 -2.74	19.92 1.68 -3.26	19.92 1.56 -4.08	19.92 1.53 -4.51	19.92 1.71 -3.33	20.72 1.78 -3.30	23.23 1.86 -5.10	25.26 2.01 -5.44	22.39 1.94 -3.40	19.92 1.72 -3.44	18.12 1.47 -3.39	14.84 1.32 -0.74
BARRETT_IC_6 23709	14.68 1.33 0.00	12.93 1.14 0.00	12.28 0.99 0.00	12.08 0.94 0.00	12.31 0.93 0.00	13.36 1.02 0.00	15.72 1.53 -0.20	18.95 1.80 -1.97	20.80 1.88 -3.07	20.80 1.93 -2.54	19.92 1.82 -1.59	19.92 1.75 -2.21	19.92 1.74 -2.74	19.92 1.68 -3.26	19.92 1.56 -4.08	19.92 1.53 -4.51	19.92 1.71 -3.33	20.72 1.78 -3.30	23.23 1.86 -5.10	25.26 2.01 -5.44	22.39 1.94 -3.40	19.92 1.72 -3.44	18.12 1.47 -3.39	14.84 1.32 -0.74
BARRETT_IC_7 23710	14.68 1.33 0.00	12.93 1.14 0.00	12.28 0.99 0.00	12.08 0.94 0.00	12.31 0.93 0.00	13.36 1.02 0.00	15.72 1.53 -0.20	18.95 1.80 -1.97	20.80 1.88 -3.07	20.80 1.93 -2.54	19.92 1.82 -1.59	19.92 1.75 -2.21	19.92 1.74 -2.74	19.92 1.68 -3.26	19.92 1.56 -4.08	19.92 1.53 -4.51	19.92 1.71 -3.33	20.72 1.78 -3.30	23.23 1.86 -5.10	25.26 2.01 -5.44	22.39 1.94 -3.40	19.92 1.72 -3.44	18.12 1.47 -3.39	14.84 1.32 -0.74
BARRETT_IC_8 23711	14.68 1.33 0.00	12.93 1.14 0.00	12.28 0.99 0.00	12.08 0.94 0.00	12.31 0.93 0.00	13.36 1.02 0.00	15.72 1.53 -0.20	18.95 1.80 -1.97	20.80 1.88 -3.07	20.80 1.93 -2.54	19.92 1.82 -1.59	19.92 1.75 -2.21	19.92 1.74 -2.74	19.92 1.68 -3.26	19.92 1.56 -4.08	19.92 1.53 -4.51	19.92 1.71 -3.33	20.72 1.78 -3.30	23.23 1.86 -5.10	25.26 2.01 -5.44	22.39 1.94 -3.40	19.92 1.72 -3.44	18.12 1.47 -3.39	14.84 1.32 -0.74
BARRETT_IC_9 23700	14.68 1.33 0.00	12.93 1.14 0.00	12.28 0.99 0.00	12.08 0.94 0.00	12.31 0.93 0.00	13.36 1.02 0.00	15.72 1.53 -0.20	18.95 1.80 -1.97	20.80 1.88 -3.07	20.80 1.93 -2.54	19.92 1.82 -1.59	19.92 1.75 -2.21	19.92 1.74 -2.74	19.92 1.68 -3.26	19.92 1.56 -4.08	19.92 1.53 -4.51	19.92 1.71 -3.33	20.72 1.78 -3.30	23.23 1.86 -5.10	25.26 2.01 -5.44	22.39 1.94 -3.40	19.92 1.72 -3.44	18.12 1.47 -3.39	14.84 1.32 -0.74
BARRETT___1 23545	14.68 1.33 0.00	12.93 1.14 0.00	12.28 0.99 0.00	12.08 0.94 0.00	12.31 0.93 0.00	13.36 1.02 0.00	15.72 1.53 -0.20	18.95 1.80 -1.97	20.80 1.88 -3.07	20.80 1.93 -2.54	19.92 1.82 -1.59	19.92 1.75 -2.21	19.92 1.74 -2.74	19.92 1.68 -3.26	19.92 1.56 -4.08	19.92 1.53 -4.51	19.92 1.71 -3.33	20.72 1.78 -3.30	23.23 1.86 -5.10	25.26 2.01 -5.44	22.39 1.94 -3.40	19.92 1.72 -3.44	18.12 1.47 -3.39	14.84 1.32 -0.74
BARRETT___2 23546	14.68 1.33 0.00	12.93 1.14 0.00	12.28 0.99 0.00	12.08 0.94 0.00	12.31 0.93 0.00	13.36 1.02 0.00	15.72 1.53 -0.20	18.95 1.80 -1.97	20.80 1.88 -3.07	20.80 1.93 -2.54	19.92 1.82 -1.59	19.92 1.75 -2.21	19.92 1.74 -2.74	19.92 1.68 -3.26	19.92 1.56 -4.08	19.92 1.53 -4.51	19.92 1.71 -3.33	20.72 1.78 -3.30	23.23 1.86 -5.10	25.26 2.01 -5.44	22.39 1.94 -3.40	19.92 1.72 -3.44	18.12 1.47 -3.39	14.84 1.32 -0.74
BAYONEEC___CTG1 323682	14.42 1.07 0.00	12.71 0.92 0.00	12.11 0.82 0.00	11.93 0.78 0.00	12.16 0.78 0.00	13.18 0.85 0.00	15.30 1.30 0.00	16.73 1.56 0.00	17.56 1.71 0.00	18.06 1.73 0.00	18.25 1.73 0.00	17.64 1.69 0.00	17.12 1.68 0.00	16.60 1.62 0.00	15.78 1.50 0.00	15.34 1.46 0.00	16.52 1.64 0.00	17.29 1.66 0.00	18.02 1.74 0.00	19.68 1.87 0.00	18.89 1.84 0.00	16.34 1.59 0.00	14.60 1.34 0.00	13.91 1.13 0.00

BAYONEEC___CTG10 323750	14.42 1.07 0.00	12.71 0.92 0.00	12.11 0.82 0.00	11.93 0.78 0.00	12.16 0.78 0.00	13.18 0.85 0.00	15.30 1.30 0.00	16.73 1.56 0.00	17.56 1.71 0.00	18.06 1.73 0.00	18.25 1.73 0.00	17.64 1.69 0.00	17.12 1.68 0.00	16.60 1.62 0.00	15.78 1.50 0.00	15.34 1.46 0.00	16.52 1.64 0.00	17.29 1.66 0.00	18.02 1.74 0.00	19.68 1.87 0.00	18.89 1.84 0.00	16.34 1.59 0.00	14.60 1.34 0.00	13.91 1.13 0.00
BAYONEEC___CTG2 323683	14.42 1.07 0.00	12.71 0.92 0.00	12.11 0.82 0.00	11.93 0.78 0.00	12.16 0.78 0.00	13.18 0.85 0.00	15.30 1.30 0.00	16.73 1.56 0.00	17.56 1.71 0.00	18.06 1.73 0.00	18.25 1.73 0.00	17.64 1.69 0.00	17.12 1.68 0.00	16.60 1.62 0.00	15.78 1.50 0.00	15.34 1.46 0.00	16.52 1.64 0.00	17.29 1.66 0.00	18.02 1.74 0.00	19.68 1.87 0.00	18.89 1.84 0.00	16.34 1.59 0.00	14.60 1.34 0.00	13.91 1.13 0.00
BAYONEEC___CTG3 323684	14.42 1.07 0.00	12.71 0.92 0.00	12.11 0.82 0.00	11.93 0.78 0.00	12.16 0.78 0.00	13.18 0.85 0.00	15.30 1.30 0.00	16.73 1.56 0.00	17.56 1.71 0.00	18.06 1.73 0.00	18.25 1.73 0.00	17.64 1.69 0.00	17.12 1.68 0.00	16.60 1.62 0.00	15.78 1.50 0.00	15.34 1.46 0.00	16.52 1.64 0.00	17.29 1.66 0.00	18.02 1.74 0.00	19.68 1.87 0.00	18.89 1.84 0.00	16.34 1.59 0.00	14.60 1.34 0.00	13.91 1.13 0.00
BAYONEEC___CTG4 323685	14.42 1.07 0.00	12.71 0.92 0.00	12.11 0.82 0.00	11.93 0.78 0.00	12.16 0.78 0.00	13.18 0.85 0.00	15.30 1.30 0.00	16.73 1.56 0.00	17.56 1.71 0.00	18.06 1.73 0.00	18.25 1.73 0.00	17.64 1.69 0.00	17.12 1.68 0.00	16.60 1.62 0.00	15.78 1.50 0.00	15.34 1.46 0.00	16.52 1.64 0.00	17.29 1.66 0.00	18.02 1.74 0.00	19.68 1.87 0.00	18.89 1.84 0.00	16.34 1.59 0.00	14.60 1.34 0.00	13.91 1.13 0.00
BAYONEEC___CTG5 323686	14.42 1.07 0.00	12.71 0.92 0.00	12.11 0.82 0.00	11.93 0.78 0.00	12.16 0.78 0.00	13.18 0.85 0.00	15.30 1.30 0.00	16.73 1.56 0.00	17.56 1.71 0.00	18.06 1.73 0.00	18.25 1.73 0.00	17.64 1.69 0.00	17.12 1.68 0.00	16.60 1.62 0.00	15.78 1.50 0.00	15.34 1.46 0.00	16.52 1.64 0.00	17.29 1.66 0.00	18.02 1.74 0.00	19.68 1.87 0.00	18.89 1.84 0.00	16.34 1.59 0.00	14.60 1.34 0.00	13.91 1.13 0.00
BAYONEEC___CTG6 323687	14.42 1.07 0.00	12.71 0.92 0.00	12.11 0.82 0.00	11.93 0.78 0.00	12.16 0.78 0.00	13.18 0.85 0.00	15.30 1.30 0.00	16.73 1.56 0.00	17.56 1.71 0.00	18.06 1.73 0.00	18.25 1.73 0.00	17.64 1.69 0.00	17.12 1.68 0.00	16.60 1.62 0.00	15.78 1.50 0.00	15.34 1.46 0.00	16.52 1.64 0.00	17.29 1.66 0.00	18.02 1.74 0.00	19.68 1.87 0.00	18.89 1.84 0.00	16.34 1.59 0.00	14.60 1.34 0.00	13.91 1.13 0.00
BAYONEEC___CTG7 323688	14.42 1.07 0.00	12.71 0.92 0.00	12.11 0.82 0.00	11.93 0.78 0.00	12.16 0.78 0.00	13.18 0.85 0.00	15.30 1.30 0.00	16.73 1.56 0.00	17.56 1.71 0.00	18.06 1.73 0.00	18.25 1.73 0.00	17.64 1.69 0.00	17.12 1.68 0.00	16.60 1.62 0.00	15.78 1.50 0.00	15.34 1.46 0.00	16.52 1.64 0.00	17.29 1.66 0.00	18.02 1.74 0.00	19.68 1.87 0.00	18.89 1.84 0.00	16.34 1.59 0.00	14.60 1.34 0.00	13.91 1.13 0.00
BAYONEEC___CTG8 323689	14.42 1.07 0.00	12.71 0.92 0.00	12.11 0.82 0.00	11.93 0.78 0.00	12.16 0.78 0.00	13.18 0.85 0.00	15.30 1.30 0.00	16.73 1.56 0.00	17.56 1.71 0.00	18.06 1.73 0.00	18.25 1.73 0.00	17.64 1.69 0.00	17.12 1.68 0.00	16.60 1.62 0.00	15.78 1.50 0.00	15.34 1.46 0.00	16.52 1.64 0.00	17.29 1.66 0.00	18.02 1.74 0.00	19.68 1.87 0.00	18.89 1.84 0.00	16.34 1.59 0.00	14.60 1.34 0.00	13.91 1.13 0.00
BAYONEEC___CTG9 323749	14.42 1.07 0.00	12.71 0.92 0.00	12.11 0.82 0.00	11.93 0.78 0.00	12.16 0.78 0.00	13.18 0.85 0.00	15.30 1.30 0.00	16.73 1.56 0.00	17.56 1.71 0.00	18.06 1.73 0.00	18.25 1.73 0.00	17.64 1.69 0.00	17.12 1.68 0.00	16.60 1.62 0.00	15.78 1.50 0.00	15.34 1.46 0.00	16.52 1.64 0.00	17.29 1.66 0.00	18.02 1.74 0.00	19.68 1.87 0.00	18.89 1.84 0.00	16.34 1.59 0.00	14.60 1.34 0.00	13.91 1.13 0.00
BEACON___LESR 323632	14.10 0.75 0.00	12.45 0.66 0.00	11.88 0.59 0.00	11.70 0.56 0.00	11.99 0.61 0.00	13.03 0.70 0.00	14.91 0.91 0.00	16.05 0.88 0.00	16.75 0.90 0.00	17.25 0.91 0.00	17.37 0.86 0.00	16.75 0.80 0.00	16.24 0.80 0.00	15.73 0.75 0.00	14.96 0.67 0.00	14.56 0.68 0.00	15.67 0.79 0.00	16.50 0.86 0.00	17.24 0.96 0.00	18.85 1.03 0.00	18.03 0.99 0.00	15.55 0.80 0.00	14.01 0.74 0.00	13.45 0.66 0.00
BEAVER RIVER___HYD 24048	12.93 -0.41 0.00	11.40 -0.39 0.00	10.93 -0.36 0.00	10.80 -0.35 0.00	11.02 -0.35 0.00	12.00 -0.33 0.00	13.65 -0.35 0.00	14.78 -0.39 0.00	15.51 -0.33 0.00	16.09 -0.24 0.00	15.74 -0.78 0.00	15.17 -0.78 0.00	15.16 -0.28 0.00	14.71 -0.27 0.00	14.04 -0.24 0.00	13.62 -0.26 0.00	14.45 -0.43 0.00	15.22 -0.42 0.00	15.89 -0.39 0.00	17.53 -0.29 0.00	16.79 -0.26 0.00	14.47 -0.28 0.00	12.92 -0.34 0.00	12.41 -0.37 0.00
BEEBEE_GT_13 23619	13.26 -0.09 0.00	11.72 -0.07 0.00	11.17 -0.12 0.00	11.08 -0.07 0.00	11.32 -0.06 0.00	12.39 0.06 0.00	13.94 -0.06 0.00	15.37 0.20 0.00	15.94 0.10 0.00	16.38 0.05 0.00	16.53 0.02 0.00	15.96 0.02 0.01	15.61 0.17 0.00	15.15 0.17 0.00	14.47 0.19 0.00	14.04 0.15 0.00	15.12 0.24 0.00	15.83 0.19 0.00	16.36 0.08 0.00	18.01 0.20 0.00	17.11 0.07 0.00	14.75 0.00 0.00	13.17 -0.09 0.00	12.71 -0.08 0.00
BETHLEHEM___GRP 23843	13.95 0.60 0.00	12.32 0.53 0.00	11.75 0.46 0.00	11.59 0.45 0.00	11.87 0.50 0.00	12.90 0.57 0.00	14.69 0.69 0.00	15.75 0.58 0.00	16.41 0.57 0.00	16.92 0.59 0.00	17.04 0.53 0.00	16.45 0.50 0.00	15.93 0.49 0.00	15.46 0.48 0.00	14.70 0.41 0.00	14.31 0.43 0.00	15.39 0.51 0.00	16.19 0.55 0.00	16.90 0.62 0.00	18.45 0.64 0.00	17.68 0.63 0.00	15.27 0.52 0.00	13.79 0.53 0.00	13.27 0.49 0.00
BETHLEHEM___GS1 323560	13.95 0.60 0.00	12.32 0.53 0.00	11.75 0.46 0.00	11.59 0.45 0.00	11.87 0.50 0.00	12.90 0.57 0.00	14.69 0.69 0.00	15.75 0.58 0.00	16.41 0.57 0.00	16.92 0.59 0.00	17.04 0.53 0.00	16.45 0.50 0.00	15.93 0.49 0.00	15.46 0.48 0.00	14.70 0.41 0.00	14.31 0.43 0.00	15.39 0.51 0.00	16.19 0.55 0.00	16.90 0.62 0.00	18.45 0.64 0.00	17.68 0.63 0.00	15.27 0.52 0.00	13.79 0.53 0.00	13.27 0.49 0.00
BETHLEHEM___GS2 323561	13.95 0.60 0.00	12.32 0.53 0.00	11.75 0.46 0.00	11.59 0.45 0.00	11.87 0.50 0.00	12.90 0.57 0.00	14.69 0.69 0.00	15.75 0.58 0.00	16.41 0.57 0.00	16.92 0.59 0.00	17.04 0.53 0.00	16.45 0.50 0.00	15.93 0.49 0.00	15.46 0.48 0.00	14.70 0.41 0.00	14.31 0.43 0.00	15.39 0.51 0.00	16.19 0.55 0.00	16.90 0.62 0.00	18.45 0.64 0.00	17.68 0.63 0.00	15.27 0.52 0.00	13.79 0.53 0.00	13.27 0.49 0.00

BETHLEHEM___GS3 323562	13.95 0.60 0.00	12.32 0.53 0.00	11.75 0.46 0.00	11.59 0.45 0.00	11.87 0.50 0.00	12.90 0.57 0.00	14.69 0.69 0.00	15.75 0.58 0.00	16.41 0.57 0.00	16.92 0.59 0.00	17.04 0.53 0.00	16.45 0.50 0.00	15.93 0.49 0.00	15.46 0.48 0.00	14.70 0.41 0.00	14.31 0.43 0.00	15.39 0.51 0.00	16.19 0.55 0.00	16.90 0.62 0.00	18.45 0.64 0.00	17.68 0.63 0.00	15.27 0.52 0.00	13.79 0.53 0.00	13.27 0.49 0.00
BETHLEHEM___STEEL 23779	13.30 -0.05 0.00	11.75 -0.04 0.00	11.22 -0.07 0.00	11.13 -0.01 0.00	11.36 -0.01 0.00	12.53 0.20 0.00	14.01 0.01 0.00	15.59 0.42 0.00	16.10 0.25 0.00	16.51 0.18 0.00	16.70 0.18 0.00	16.18 0.19 -0.04	15.84 0.40 0.00	15.42 0.43 0.00	14.77 0.49 0.00	14.27 0.39 0.00	15.46 0.58 0.00	16.09 0.45 0.00	16.59 0.31 0.00	18.19 0.37 0.00	17.15 0.10 0.00	14.79 0.04 0.00	13.16 -0.11 0.00	12.71 -0.08 0.00
BETHPAGE_CC_5 323564	14.79 1.44 0.00	13.02 1.24 0.00	12.36 1.07 0.00	12.16 1.01 0.00	12.39 1.01 0.00	13.44 1.11 0.00	15.84 1.65 -0.19	19.08 1.94 -1.97	19.86 2.09 -1.92	20.97 2.11 -2.53	20.09 2.05 -1.52	19.62 1.99 -1.68	19.15 1.98 -1.73	19.23 1.90 -2.35	18.69 1.77 -2.64	18.70 1.72 -3.09	19.23 1.93 -2.42	20.96 2.02 -3.31	23.50 2.12 -5.11	25.56 2.30 -5.45	22.65 2.20 -3.40	20.07 1.87 -3.44	17.22 1.64 -2.31	14.96 1.44 -0.74
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	13.39 0.04 0.00	11.82 0.04 0.00	11.29 0.00 0.00	11.21 0.07 0.00	11.44 0.07 0.00	12.62 0.28 0.00	14.13 0.13 0.00	15.73 0.56 0.00	16.24 0.40 0.00	16.66 0.33 0.00	16.86 0.35 0.00	16.35 0.35 -0.05	15.98 0.54 0.00	15.55 0.57 0.00	14.90 0.61 0.00	14.40 0.51 0.00	15.60 0.71 0.00	16.23 0.59 0.00	16.73 0.46 0.00	18.35 0.53 0.00	17.28 0.24 0.00	14.91 0.16 0.00	13.25 -0.01 0.00	12.81 0.03 0.00
BINGHAMTON___COGEN 23790	13.68 0.33 0.00	12.07 0.28 0.00	11.54 0.25 0.00	11.40 0.26 0.00	11.64 0.26 0.00	12.68 0.34 0.00	14.39 0.39 0.00	15.73 0.56 0.00	16.40 0.55 0.00	16.87 0.54 0.00	17.04 0.53 0.00	16.46 0.51 0.00	16.01 0.57 0.00	15.55 0.57 0.00	14.81 0.53 0.00	14.38 0.50 0.00	15.48 0.60 0.00	16.23 0.59 0.00	16.86 0.59 0.00	18.49 0.68 0.00	17.64 0.60 0.00	15.22 0.47 0.00	13.61 0.34 0.00	13.12 0.33 0.00
BLACK RIVER___HYD 24047	13.04 -0.31 0.00	11.48 -0.31 0.00	11.00 -0.29 0.00	10.88 -0.27 0.00	11.10 -0.27 0.00	12.11 -0.22 0.00	13.76 -0.24 0.00	14.94 -0.23 0.00	15.70 -0.14 0.00	16.30 -0.03 0.00	16.10 -0.41 0.00	15.52 -0.43 0.00	15.36 -0.08 0.00	14.92 -0.06 0.00	14.20 -0.09 0.00	13.76 -0.13 0.00	14.63 -0.25 0.00	15.42 -0.22 0.00	16.10 -0.18 0.00	17.83 0.02 0.00	17.08 0.03 0.00	14.63 -0.12 0.00	13.02 -0.24 0.00	12.52 -0.27 0.00
BLISS_WT_PWR 323608	13.67 0.32 0.00	12.07 0.28 0.00	11.53 0.24 0.00	11.43 0.29 0.00	11.68 0.31 0.00	12.89 0.56 0.00	14.49 0.49 0.00	16.14 0.97 0.00	16.67 0.82 0.00	17.08 0.75 0.00	17.31 0.79 0.00	16.77 0.78 -0.04	16.41 0.97 0.00	15.95 0.97 0.00	15.27 0.98 0.00	14.74 0.86 0.00	15.97 1.09 0.00	16.62 0.99 0.00	17.12 0.85 0.00	18.76 0.94 0.00	17.69 0.65 0.00	15.24 0.49 0.00	13.54 0.28 0.00	13.10 0.32 0.00
BLUE_CIRC_CHEM_DRP 24182	13.95 0.60 0.00	12.32 0.53 0.00	11.76 0.47 0.00	11.60 0.46 0.00	11.86 0.49 0.00	12.89 0.56 0.00	14.71 0.71 0.00	15.88 0.71 0.00	16.59 0.74 0.00	17.10 0.77 0.00	17.23 0.71 0.00	16.62 0.67 0.00	16.12 0.68 0.00	15.62 0.64 0.00	14.86 0.57 0.00	14.47 0.58 0.00	15.55 0.67 0.00	16.34 0.70 0.00	17.04 0.77 0.00	18.63 0.82 0.00	17.83 0.78 0.00	15.41 0.66 0.00	13.86 0.60 0.00	13.33 0.55 0.00
BOC_GAS_DRP 24189	13.91 0.56 0.00	12.28 0.49 0.00	11.73 0.44 0.00	11.57 0.42 0.00	11.83 0.46 0.00	12.84 0.51 0.00	14.67 0.67 0.00	15.87 0.70 0.00	16.57 0.73 0.00	17.07 0.74 0.00	17.21 0.69 0.00	16.61 0.65 0.00	16.10 0.66 0.00	15.62 0.64 0.00	14.86 0.57 0.00	14.47 0.58 0.00	15.54 0.65 0.00	16.34 0.70 0.00	17.04 0.77 0.00	18.62 0.80 0.00	17.83 0.78 0.00	15.40 0.65 0.00	13.85 0.58 0.00	13.31 0.52 0.00
BORALEX_4TH_BRANCH 23824	14.20 0.86 0.00	12.54 0.76 0.00	11.97 0.68 0.00	11.81 0.67 0.00	12.06 0.68 0.00	13.11 0.78 0.00	15.12 1.12 0.00	16.40 1.23 0.00	17.08 1.24 0.00	17.56 1.23 0.00	17.66 1.14 0.00	17.02 1.07 0.00	16.49 1.05 0.00	16.01 1.03 0.00	15.21 0.93 0.00	14.84 0.96 0.00	15.97 1.09 0.00	16.83 1.19 0.00	17.58 1.30 0.00	19.18 1.37 0.00	18.36 1.31 0.00	15.84 1.09 0.00	14.20 0.94 0.00	13.61 0.83 0.00
BOWLINE___1 23526	14.16 0.81 0.00	12.49 0.71 0.00	11.91 0.62 0.00	11.74 0.59 0.00	11.96 0.59 0.00	12.97 0.64 0.00	15.02 1.02 0.00	16.41 1.24 0.00	17.19 1.35 0.00	17.69 1.35 0.00	17.85 1.34 0.00	17.26 1.31 0.00	16.75 1.31 0.00	16.22 1.24 0.00	15.43 1.14 0.00	15.01 1.12 0.00	16.16 1.28 0.00	16.95 1.31 0.00	17.66 1.38 0.00	19.31 1.50 0.00	18.51 1.47 0.00	16.00 1.25 0.00	14.30 1.04 0.00	13.64 0.86 0.00
BOWLINE___2 23595	14.16 0.81 0.00	12.49 0.71 0.00	11.91 0.62 0.00	11.74 0.59 0.00	11.96 0.59 0.00	12.97 0.64 0.00	15.02 1.02 0.00	16.41 1.24 0.00	17.19 1.35 0.00	17.69 1.35 0.00	17.85 1.34 0.00	17.26 1.31 0.00	16.75 1.31 0.00	16.22 1.24 0.00	15.43 1.14 0.00	15.01 1.12 0.00	16.16 1.28 0.00	16.95 1.31 0.00	17.66 1.38 0.00	19.31 1.50 0.00	18.51 1.47 0.00	16.00 1.25 0.00	14.30 1.04 0.00	13.64 0.86 0.00
BROOKHAVEN___DRP 24191	15.14 1.79 0.00	13.33 1.54 0.00	12.63 1.34 0.00	12.43 1.28 0.00	12.65 1.27 0.00	13.73 1.39 0.00	16.19 2.00 -0.19	19.40 2.26 -1.97	20.17 2.49 -1.84	21.39 2.53 -2.52	20.53 2.49 -1.52	19.94 2.36 -1.63	19.37 2.28 -1.64	19.46 2.20 -2.27	18.82 2.03 -2.51	18.84 1.99 -2.97	19.48 2.26 -2.34	21.48 2.53 -3.31	24.06 2.67 -5.11	26.13 2.87 -5.45	23.12 2.68 -3.40	20.44 2.24 -3.44	17.47 1.99 -2.22	15.32 1.80 -0.74
BROOKLYN_NAVY_YARD 23515	14.38 1.03 0.00	12.67 0.88 0.00	12.08 0.79 0.00	11.89 0.75 0.00	12.12 0.75 0.00	13.15 0.81 0.00	15.26 1.26 0.00	16.72 1.55 0.00	17.54 1.70 0.00	18.05 1.71 0.00	18.20 1.69 0.00	17.61 1.66 0.00	17.07 1.64 0.00	16.55 1.57 0.00	15.74 1.46 0.00	15.30 1.42 0.00	16.47 1.59 0.00	17.26 1.63 0.00	17.97 1.69 0.00	19.65 1.84 0.00	18.84 1.79 0.00	16.30 1.55 0.00	14.58 1.31 0.00	13.88 1.10 0.00
BROOKLYN___ARMY_DRP 323595	14.43 1.08 0.00	12.71 0.92 0.00	12.10 0.81 0.00	11.91 0.77 0.00	12.15 0.77 0.00	13.13 0.80 0.00	15.26 1.26 0.00	16.73 1.56 0.00	17.56 1.71 0.00	18.10 1.76 -0.01	18.29 1.77 -0.01	17.70 1.74 -0.01	17.17 1.73 -0.01	16.64 1.65 -0.01	15.82 1.53 -0.01	15.38 1.49 -0.01	16.56 1.67 -0.01	17.37 1.72 -0.01	18.09 1.81 -0.01	19.78 1.96 -0.01	18.96 1.91 -0.01	16.41 1.65 -0.01	14.65 1.38 -0.01	13.96 1.16 -0.01

BROOME_2_LFGE 323671	13.68 0.33 0.00	12.07 0.28 0.00	11.54 0.25 0.00	11.40 0.26 0.00	11.64 0.26 0.00	12.68 0.34 0.00	14.39 0.39 0.00	15.73 0.56 0.00	16.40 0.55 0.00	16.87 0.54 0.00	17.04 0.53 0.00	16.46 0.51 0.00	16.01 0.57 0.00	15.55 0.57 0.00	14.81 0.53 0.00	14.38 0.50 0.00	15.48 0.60 0.00	16.23 0.59 0.00	16.86 0.59 0.00	18.49 0.68 0.00	17.64 0.60 0.00	15.22 0.47 0.00	13.61 0.34 0.00	13.12 0.33 0.00
BROOME__LFGE 323600	13.68 0.33 0.00	12.07 0.28 0.00	11.54 0.25 0.00	11.40 0.26 0.00	11.64 0.26 0.00	12.68 0.34 0.00	14.39 0.39 0.00	15.73 0.56 0.00	16.40 0.55 0.00	16.87 0.54 0.00	17.04 0.53 0.00	16.46 0.51 0.00	16.01 0.57 0.00	15.55 0.57 0.00	14.81 0.53 0.00	14.38 0.50 0.00	15.48 0.60 0.00	16.23 0.59 0.00	16.86 0.59 0.00	18.49 0.68 0.00	17.64 0.60 0.00	15.22 0.47 0.00	13.61 0.34 0.00	13.12 0.33 0.00
BURROWS__LYONSDAL 23803	13.35 0.00 0.00	11.77 -0.01 0.00	11.27 -0.02 0.00	11.15 0.00 0.00	11.37 0.00 0.00	12.38 0.05 0.00	14.10 0.10 0.00	15.31 0.14 0.00	16.03 0.19 0.00	16.61 0.28 0.00	16.52 0.00 0.00	15.94 -0.02 0.00	15.67 0.23 0.00	15.21 0.23 0.00	14.47 0.19 0.00	14.04 0.15 0.00	14.97 0.09 0.00	15.75 0.11 0.00	16.42 0.15 0.00	18.10 0.28 0.00	17.34 0.29 0.00	14.90 0.15 0.00	13.30 0.04 0.00	12.81 0.03 0.00
CAITHNESS_CC_1 323624	15.11 1.76 0.00	13.31 1.52 0.00	12.61 1.32 0.00	12.40 1.26 0.00	12.62 1.25 0.00	13.70 1.37 0.00	16.17 1.97 -0.19	19.37 2.23 -1.97	20.14 2.46 -1.84	21.35 2.50 -2.52	20.48 2.44 -1.52	19.91 2.33 -1.63	19.34 2.25 -1.64	19.42 2.17 -2.27	18.80 2.00 -2.51	18.82 1.97 -2.97	19.45 2.23 -2.34	21.44 2.49 -3.31	23.99 2.60 -5.11	26.08 2.81 -5.45	23.07 2.62 -3.40	20.41 2.21 -3.44	17.43 1.95 -2.22	15.30 1.78 -0.74
CALPINE BETH_PAGE_GT4 24209	14.78 1.43 0.00	13.01 1.23 0.00	12.35 1.06 0.00	12.16 1.01 0.00	12.37 1.00 0.00	13.43 1.10 0.00	15.83 1.64 -0.19	19.06 1.93 -1.97	19.87 2.08 -1.96	20.95 2.09 -2.53	20.09 2.05 -1.53	19.62 1.98 -1.70	19.17 1.96 -1.77	19.25 1.89 -2.38	18.73 1.76 -2.69	18.75 1.72 -3.15	19.27 1.93 -2.45	20.95 2.00 -3.31	23.48 2.10 -5.10	25.54 2.28 -5.44	22.63 2.18 -3.40	20.07 1.87 -3.44	17.25 1.63 -2.35	14.95 1.43 -0.74
CALPINE_BETH_PAGE_GT_4 323586	14.78 1.43 0.00	13.01 1.23 0.00	12.35 1.06 0.00	12.16 1.01 0.00	12.37 1.00 0.00	13.43 1.10 0.00	15.83 1.64 -0.19	19.06 1.93 -1.97	19.87 2.08 -1.96	20.95 2.09 -2.53	20.09 2.05 -1.53	19.62 1.98 -1.70	19.17 1.96 -1.77	19.25 1.89 -2.38	18.73 1.76 -2.69	18.75 1.72 -3.15	19.27 1.93 -2.45	20.95 2.00 -3.31	23.48 2.10 -5.10	25.54 2.28 -5.44	22.63 2.18 -3.40	20.07 1.87 -3.44	17.25 1.63 -2.35	14.95 1.43 -0.74
CALPINE_BP_GT1 23823	14.78 1.43 0.00	13.01 1.23 0.00	12.35 1.06 0.00	12.16 1.01 0.00	12.37 1.00 0.00	13.43 1.10 0.00	15.83 1.64 -0.19	19.06 1.93 -1.97	19.87 2.08 -1.96	20.95 2.09 -2.53	20.09 2.05 -1.53	19.62 1.98 -1.70	19.17 1.96 -1.77	19.25 1.89 -2.38	18.73 1.76 -2.69	18.75 1.72 -3.15	19.27 1.93 -2.45	20.95 2.00 -3.31	23.48 2.10 -5.10	25.54 2.28 -5.44	22.63 2.18 -3.40	20.07 1.87 -3.44	17.25 1.63 -2.35	14.95 1.43 -0.74
CALSPAN__DRP 24200	13.30 -0.05 0.00	11.75 -0.04 0.00	11.22 -0.07 0.00	11.13 -0.01 0.00	11.36 -0.01 0.00	12.53 0.20 0.00	14.01 0.01 0.00	15.59 0.42 0.00	16.10 0.25 0.00	16.51 0.18 0.00	16.70 0.18 0.00	16.18 0.19 -0.04	15.84 0.40 0.00	15.42 0.43 0.00	14.77 0.49 0.00	14.27 0.39 0.00	15.46 0.58 0.00	16.09 0.45 0.00	16.59 0.31 0.00	18.19 0.37 0.00	17.15 0.10 0.00	14.79 0.04 0.00	13.16 -0.11 0.00	12.71 -0.08 0.00
CANDIGU_WT_PWR 323617	13.66 0.31 0.00	12.06 0.27 0.00	11.50 0.21 0.00	11.40 0.26 0.00	11.65 0.27 0.00	12.78 0.44 0.00	14.45 0.45 0.00	15.97 0.80 0.00	16.57 0.73 0.00	17.02 0.69 0.00	17.21 0.69 0.00	16.65 0.69 -0.01	16.22 0.79 0.00	15.76 0.78 0.00	15.03 0.74 0.00	14.56 0.68 0.00	15.73 0.85 0.00	16.44 0.80 0.00	16.99 0.72 0.00	18.67 0.85 0.00	17.68 0.63 0.00	15.24 0.49 0.00	13.57 0.31 0.00	13.10 0.32 0.00
CARR STREET_E_SYR 24060	13.48 0.13 0.00	11.90 0.12 0.00	11.37 0.08 0.00	11.23 0.09 0.00	11.48 0.10 0.00	12.49 0.16 0.00	14.10 0.10 0.00	15.37 0.20 0.00	16.03 0.19 0.00	16.51 0.18 0.00	16.65 0.13 0.00	16.08 0.13 0.00	15.64 0.20 0.00	15.21 0.23 0.00	14.50 0.21 0.00	14.08 0.19 0.00	15.12 0.24 0.00	15.87 0.23 0.00	16.49 0.21 0.00	18.10 0.28 0.00	17.28 0.24 0.00	14.91 0.16 0.00	13.36 0.09 0.00	12.90 0.11 0.00
CARTHAGE__PAPER 23857	12.99 -0.36 0.00	11.44 -0.34 0.00	10.96 -0.33 0.00	10.84 -0.30 0.00	11.06 -0.32 0.00	12.06 -0.27 0.00	13.71 -0.29 0.00	14.87 -0.30 0.00	15.61 -0.24 0.00	16.20 -0.13 0.00	15.95 -0.56 0.00	15.38 -0.57 0.00	15.27 -0.17 0.00	14.82 -0.16 0.00	14.11 -0.17 0.00	13.69 -0.19 0.00	14.54 -0.34 0.00	15.33 -0.31 0.00	16.00 -0.28 0.00	17.69 -0.12 0.00	16.94 -0.10 0.00	14.56 -0.19 0.00	12.97 -0.29 0.00	12.47 -0.32 0.00
CE_DUNWOOD__DRP 24194	14.27 0.92 0.00	12.59 0.80 0.00	12.00 0.71 0.00	11.83 0.68 0.00	12.06 0.68 0.00	13.07 0.74 0.00	15.15 1.15 0.00	16.55 1.38 0.00	17.35 1.51 0.00	17.85 1.52 0.00	18.02 1.50 0.00	17.42 1.47 0.00	16.90 1.47 0.00	16.37 1.39 0.00	15.57 1.29 0.00	15.15 1.26 0.00	16.31 1.43 0.00	17.11 1.47 0.00	17.83 1.55 0.00	19.49 1.67 0.00	18.67 1.62 0.00	16.14 1.39 0.00	14.42 1.15 0.00	13.76 0.97 0.00
CE_MILLWOOD__DRP 24193	14.23 0.88 0.00	12.55 0.77 0.00	11.97 0.68 0.00	11.79 0.65 0.00	12.02 0.65 0.00	13.03 0.70 0.00	15.09 1.09 0.00	16.50 1.34 0.00	17.29 1.44 0.00	17.78 1.45 0.00	17.95 1.44 0.00	17.36 1.40 0.00	16.84 1.40 0.00	16.31 1.33 0.00	15.51 1.23 0.00	15.09 1.21 0.00	16.25 1.37 0.00	17.05 1.41 0.00	17.76 1.48 0.00	19.42 1.60 0.00	18.60 1.55 0.00	16.08 1.33 0.00	14.36 1.10 0.00	13.72 0.93 0.00
CE_NYC2_DRP 24202	14.44 1.09 0.00	12.73 0.94 0.00	12.14 0.85 0.00	11.95 0.80 0.00	12.18 0.81 0.00	13.18 0.85 0.00	15.30 1.30 0.00	16.78 1.61 0.00	17.62 1.77 0.00	18.15 1.81 -0.01	18.33 1.80 -0.01	17.71 1.75 -0.01	17.19 1.74 -0.01	16.67 1.68 -0.01	15.85 1.56 -0.01	15.40 1.51 -0.01	16.59 1.70 -0.01	17.38 1.74 -0.01	18.11 1.82 -0.01	19.80 1.98 -0.01	18.96 1.91 -0.01	16.41 1.65 -0.01	14.66 1.39 -0.01	13.98 1.19 -0.01
CE_NYC_DRP 24195	14.40 1.05 0.00	12.69 0.91 0.00	12.10 0.81 0.00	11.91 0.77 0.00	12.15 0.77 0.00	13.17 0.84 0.00	15.29 1.29 0.00	16.73 1.56 0.00	17.56 1.71 0.00	18.06 1.73 0.00	18.25 1.69 0.00	17.64 1.68 0.00	17.12 1.62 0.00	16.60 1.62 0.00	15.77 1.49 0.00	15.34 1.46 0.00	16.52 1.64 0.00	17.29 1.66 0.00	18.02 1.74 0.00	19.68 1.87 0.00	18.87 1.82 0.00	16.33 1.58 0.00	14.59 1.33 0.00	13.91 1.13 0.00



CHAFEE____LFGE 323603	13.39 0.04 0.00	11.82 0.04 0.00	11.29 0.00 0.00	11.21 0.07 0.00	11.44 0.07 0.00	12.63 0.30 0.00	14.14 0.14 0.00	15.78 0.61 0.00	16.27 0.43 0.00	16.71 0.38 0.00	16.91 0.40 0.00	16.39 0.40 -0.04	16.04 0.60 0.00	15.60 0.61 0.00	14.94 0.66 0.00	14.42 0.54 0.00	15.62 0.74 0.00	16.26 0.63 0.00	16.77 0.49 0.00	18.38 0.57 0.00	17.32 0.27 0.00	14.93 0.18 0.00	13.26 0.00 0.00	12.81 0.03 0.00
CHATEAUG_WT_PWR 323614	12.75 -0.60 0.00	11.26 -0.53 0.00	10.83 -0.46 0.00	10.68 -0.47 0.00	10.87 -0.50 0.00	11.77 -0.57 0.00	13.33 -0.67 0.00	14.27 -0.90 0.00	14.94 -0.90 0.00	15.50 -0.83 0.00	15.74 -0.78 0.00	15.23 -0.72 0.00	14.67 -0.77 0.00	14.22 -0.76 0.00	13.66 -0.63 0.00	13.24 -0.64 0.00	14.05 -0.83 0.00	14.78 -0.86 0.00	15.38 -0.90 0.00	16.74 -1.07 0.00	16.06 -0.99 0.00	14.01 -0.74 0.00	12.65 -0.61 0.00	12.26 -0.52 0.00
CHAT_HIGH_FALL_HYD 323578	12.75 -0.60 0.00	11.26 -0.53 0.00	10.83 -0.46 0.00	10.68 -0.47 0.00	10.87 -0.50 0.00	11.75 -0.58 0.00	13.33 -0.67 0.00	14.26 -0.91 0.00	14.92 -0.92 0.00	15.50 -0.83 0.00	15.61 -0.91 0.00	15.11 -0.85 0.00	14.65 -0.79 0.00	14.20 -0.78 0.00	13.64 -0.64 0.00	13.23 -0.65 0.00	14.03 -0.85 0.00	14.78 -0.86 0.00	15.37 -0.91 0.00	16.73 -1.09 0.00	16.04 -1.01 0.00	14.00 -0.75 0.00	12.65 -0.61 0.00	12.26 -0.52 0.00
CHAUTAUQUA____LFGE 323629	13.57 0.23 0.00	11.99 0.20 0.00	11.46 0.17 0.00	11.39 0.24 0.00	11.62 0.25 0.00	12.84 0.51 0.00	14.41 0.41 0.00	16.05 0.88 0.00	16.57 0.73 0.00	17.00 0.67 0.00	17.23 0.71 0.00	16.69 0.70 -0.03	16.33 0.90 0.00	15.88 0.90 0.00	15.20 0.92 0.00	14.69 0.80 0.00	15.91 1.03 0.00	16.54 0.91 0.00	17.04 0.77 0.00	18.65 0.84 0.00	17.58 0.53 0.00	15.13 0.38 0.00	13.45 0.19 0.00	13.01 0.23 0.00
CH_MIDHUDSON____DRP 24192	14.26 0.91 0.00	12.59 0.80 0.00	12.01 0.72 0.00	11.84 0.69 0.00	12.07 0.69 0.00	13.07 0.74 0.00	15.12 1.12 0.00	16.54 1.37 0.00	17.30 1.46 0.00	17.80 1.47 0.00	17.95 1.44 0.00	17.34 1.39 0.00	16.83 1.39 0.00	16.30 1.32 0.00	15.51 1.23 0.00	15.08 1.19 0.00	16.25 1.37 0.00	17.08 1.44 0.00	17.79 1.51 0.00	19.45 1.64 0.00	18.63 1.59 0.00	16.11 1.36 0.00	14.39 1.13 0.00	13.73 0.95 0.00
CH_MISC_IPPS 23765	14.28 0.93 0.00	12.61 0.82 0.00	12.02 0.73 0.00	11.85 0.70 0.00	12.08 0.71 0.00	13.10 0.76 0.00	15.15 1.15 0.00	16.58 1.41 0.00	17.35 1.51 0.00	17.85 1.52 0.00	18.00 1.49 0.00	17.39 1.44 0.00	16.87 1.44 0.00	16.34 1.36 0.00	15.54 1.26 0.00	15.12 1.24 0.00	16.30 1.41 0.00	17.12 1.49 0.00	17.83 1.55 0.00	19.51 1.69 0.00	18.68 1.64 0.00	16.15 1.40 0.00	14.42 1.15 0.00	13.76 0.97 0.00
CH_RES_BVR_FALLS 23983	13.19 -0.16 0.00	11.65 -0.14 0.00	11.17 -0.12 0.00	11.02 -0.12 0.00	11.25 -0.12 0.00	12.18 -0.15 0.00	13.83 -0.17 0.00	14.94 -0.23 0.00	15.62 -0.22 0.00	16.12 -0.21 0.00	16.35 -0.17 0.00	15.79 -0.16 0.00	15.24 -0.20 0.00	14.77 -0.21 0.00	14.11 -0.17 0.00	13.70 -0.18 0.00	14.64 -0.24 0.00	15.39 -0.25 0.00	16.02 -0.26 0.00	17.51 -0.30 0.00	16.76 -0.29 0.00	14.53 -0.22 0.00	13.08 -0.19 0.00	12.62 -0.17 0.00
CH_RES_NIAGARA 23895	12.69 -0.65 0.00	11.23 -0.55 0.00	10.73 -0.56 0.00	10.66 -0.49 0.00	10.86 -0.51 0.00	11.96 -0.37 0.00	13.30 -0.70 0.00	14.81 -0.36 0.00	15.26 -0.59 0.00	15.65 -0.69 0.00	15.81 -0.71 0.00	15.25 -0.67 0.03	15.02 -0.42 0.00	14.62 -0.36 0.00	14.03 -0.26 0.00	13.56 -0.32 0.00	14.70 -0.18 0.00	15.28 -0.36 0.00	15.76 -0.52 0.00	17.28 -0.53 0.00	16.28 -0.77 0.00	14.09 -0.66 0.00	12.53 -0.73 0.00	12.11 -0.68 0.00
CH_RES_SYRACUSE 23985	13.56 0.21 0.00	11.96 0.18 0.00	11.44 0.15 0.00	11.30 0.16 0.00	11.54 0.17 0.00	12.57 0.23 0.00	14.20 0.20 0.00	15.47 0.30 0.00	16.13 0.29 0.00	16.61 0.28 0.00	16.76 0.25 0.00	16.17 0.22 0.00	15.73 0.29 0.00	15.30 0.32 0.00	14.57 0.29 0.00	14.16 0.28 0.00	15.21 0.33 0.00	15.97 0.33 0.00	16.59 0.31 0.00	18.20 0.39 0.00	17.42 0.37 0.00	15.03 0.28 0.00	13.46 0.20 0.00	12.99 0.20 0.00
CLINTON_WT_PWR 323605	12.75 -0.60 0.00	11.26 -0.53 0.00	10.83 -0.46 0.00	10.68 -0.47 0.00	10.87 -0.50 0.00	11.77 -0.57 0.00	13.33 -0.67 0.00	14.27 -0.90 0.00	14.94 -0.90 0.00	15.50 -0.83 0.00	15.74 -0.78 0.00	15.23 -0.72 0.00	14.67 -0.77 0.00	14.22 -0.76 0.00	13.66 -0.63 0.00	13.24 -0.64 0.00	14.05 -0.83 0.00	14.78 -0.86 0.00	15.38 -0.90 0.00	16.74 -1.07 0.00	16.06 -0.99 0.00	14.01 -0.74 0.00	12.65 -0.61 0.00	12.26 -0.52 0.00
CLINTON____LFGE 323618	12.85 -0.49 0.00	11.36 -0.42 0.00	10.92 -0.37 0.00	10.77 -0.38 0.00	10.96 -0.41 0.00	11.86 -0.47 0.00	13.47 -0.53 0.00	14.40 -0.77 0.00	15.07 -0.78 0.00	15.66 -0.67 0.00	15.86 -0.66 0.00	15.34 -0.61 0.00	14.79 -0.65 0.00	14.35 -0.63 0.00	13.78 -0.50 0.00	13.36 -0.53 0.00	14.17 -0.71 0.00	14.92 -0.72 0.00	15.53 -0.75 0.00	16.87 -0.94 0.00	16.18 -0.87 0.00	14.13 -0.62 0.00	12.75 -0.52 0.00	12.39 -0.40 0.00
COLONIE_LFGE____ 323577	14.10 0.75 0.00	12.46 0.67 0.00	11.89 0.60 0.00	11.71 0.57 0.00	11.98 0.60 0.00	13.03 0.70 0.00	14.97 0.97 0.00	16.19 1.02 0.00	16.89 1.05 0.00	17.39 1.06 0.00	17.51 0.99 0.00	16.86 0.91 0.00	16.35 0.91 0.00	15.85 0.87 0.00	15.07 0.79 0.00	14.67 0.79 0.00	15.79 0.91 0.00	16.62 0.99 0.00	17.37 1.09 0.00	18.97 1.16 0.00	18.15 1.11 0.00	15.67 0.91 0.00	14.06 0.80 0.00	13.50 0.72 0.00
COPENHAGEN_WT_PWR 323753	13.07 -0.28 0.00	11.52 -0.27 0.00	11.02 -0.27 0.00	10.90 -0.25 0.00	11.12 -0.25 0.00	12.13 -0.20 0.00	13.78 -0.22 0.00	14.97 -0.20 0.00	15.72 -0.13 0.00	16.30 -0.03 0.00	16.14 -0.38 0.00	15.55 -0.40 0.00	15.38 -0.06 0.00	14.94 -0.04 0.00	14.21 -0.07 0.00	13.77 -0.11 0.00	14.66 -0.22 0.00	15.43 -0.20 0.00	16.12 -0.16 0.00	17.83 0.02 0.00	17.08 0.03 0.00	14.65 -0.10 0.00	13.04 -0.23 0.00	12.54 -0.24 0.00
CORNELL____ 23752	13.74 0.39 0.00	12.13 0.34 0.00	11.58 0.29 0.00	11.45 0.30 0.00	11.69 0.32 0.00	12.75 0.42 0.00	14.53 0.53 0.00	15.88 0.71 0.00	16.57 0.73 0.00	17.07 0.74 0.00	17.23 0.71 0.00	16.65 0.70 0.00	16.16 0.73 0.00	15.70 0.72 0.00	14.94 0.66 0.00	14.51 0.63 0.00	15.60 0.71 0.00	16.37 0.74 0.00	16.95 0.67 0.00	18.63 0.82 0.00	17.78 0.73 0.00	15.31 0.56 0.00	13.67 0.41 0.00	13.18 0.40 0.00
COXSACKIE____GT 23611	14.34 0.99 0.00	12.66 0.87 0.00	12.08 0.79 0.00	11.91 0.77 0.00	12.18 0.81 0.00	13.22 0.89 0.00	15.19 1.19 0.00	16.58 1.41 0.00	17.29 1.44 0.00	17.78 1.45 0.00	17.82 1.30 0.00	17.21 1.26 0.00	16.69 1.25 0.00	16.13 1.15 0.00	15.37 1.09 0.00	14.95 1.07 0.00	16.16 1.28 0.00	17.01 1.38 0.00	17.76 1.48 0.00	19.45 1.64 0.00	18.60 1.55 0.00	16.06 1.31 0.00	14.38 1.11 0.00	13.73 0.95 0.00

CPV_VALLEY___CC1 323721	13.98 0.63 0.00	12.33 0.54 0.00	11.76 0.47 0.00	11.60 0.46 0.00	11.83 0.46 0.00	12.83 0.49 0.00	14.80 0.80 0.00	16.14 0.97 0.00	16.89 1.05 0.00	17.39 1.06 0.00	17.56 1.04 0.00	16.96 1.01 0.00	16.46 1.02 0.00	15.95 0.97 0.00	15.19 0.90 0.00	14.76 0.88 0.00	15.88 1.00 0.00	16.67 1.03 0.00	17.35 1.07 0.00	18.99 1.18 0.00	18.19 1.14 0.00	15.74 0.99 0.00	14.07 0.81 0.00	13.45 0.66 0.00
CPV_VALLEY___CC2 323722	13.98 0.63 0.00	12.33 0.54 0.00	11.76 0.47 0.00	11.60 0.46 0.00	11.83 0.46 0.00	12.83 0.49 0.00	14.80 0.80 0.00	16.14 0.97 0.00	16.89 1.05 0.00	17.39 1.06 0.00	17.56 1.04 0.00	16.96 1.01 0.00	16.46 1.02 0.00	15.95 0.97 0.00	15.19 0.90 0.00	14.76 0.88 0.00	15.88 1.00 0.00	16.67 1.03 0.00	17.35 1.07 0.00	18.99 1.18 0.00	18.19 1.14 0.00	15.74 0.99 0.00	14.07 0.81 0.00	13.45 0.66 0.00
CRESCENT___HYD 24018	14.10 0.75 0.00	12.46 0.67 0.00	11.89 0.60 0.00	11.71 0.57 0.00	11.98 0.60 0.00	13.03 0.70 0.00	14.97 0.97 0.00	16.19 1.02 0.00	16.89 1.05 0.00	17.39 1.06 0.00	17.51 0.99 0.00	16.86 0.91 0.00	16.35 0.91 0.00	15.85 0.87 0.00	15.07 0.79 0.00	14.67 0.79 0.00	15.79 0.91 0.00	16.62 0.99 0.00	17.37 1.09 0.00	18.97 1.16 0.00	18.15 1.11 0.00	15.67 0.91 0.00	14.06 0.80 0.00	13.50 0.72 0.00
CRICKET___VALLEY_CC1 323756	14.16 0.81 0.00	12.52 0.73 0.00	11.96 0.67 0.00	11.78 0.63 0.00	12.01 0.64 0.00	13.01 0.68 0.00	15.04 1.04 0.00	16.41 1.24 0.00	17.16 1.31 0.00	17.64 1.31 0.00	17.79 1.27 0.00	17.18 1.23 0.00	16.66 1.22 0.00	16.16 1.18 0.00	15.37 1.09 0.00	14.97 1.08 0.00	16.10 1.22 0.00	16.92 1.28 0.00	17.65 1.37 0.00	19.27 1.46 0.00	18.46 1.41 0.00	15.94 1.19 0.00	14.27 1.01 0.00	13.63 0.84 0.00
CRICKET___VALLEY_CC2 323757	14.16 0.81 0.00	12.52 0.73 0.00	11.96 0.67 0.00	11.78 0.63 0.00	12.01 0.64 0.00	13.01 0.68 0.00	15.04 1.04 0.00	16.41 1.24 0.00	17.16 1.31 0.00	17.64 1.31 0.00	17.79 1.27 0.00	17.18 1.23 0.00	16.66 1.22 0.00	16.16 1.18 0.00	15.37 1.09 0.00	14.97 1.08 0.00	16.10 1.22 0.00	16.92 1.28 0.00	17.65 1.37 0.00	19.27 1.46 0.00	18.46 1.41 0.00	15.94 1.19 0.00	14.27 1.01 0.00	13.63 0.84 0.00
CRICKET___VALLEY_CC3 323758	14.16 0.81 0.00	12.52 0.73 0.00	11.96 0.67 0.00	11.78 0.63 0.00	12.01 0.64 0.00	13.01 0.68 0.00	15.04 1.04 0.00	16.41 1.24 0.00	17.16 1.31 0.00	17.64 1.31 0.00	17.79 1.27 0.00	17.18 1.23 0.00	16.66 1.22 0.00	16.16 1.18 0.00	15.37 1.09 0.00	14.97 1.08 0.00	16.10 1.22 0.00	16.92 1.28 0.00	17.65 1.37 0.00	19.27 1.46 0.00	18.46 1.41 0.00	15.94 1.19 0.00	14.27 1.01 0.00	13.63 0.84 0.00
CRUCIBLE_METL_DRP 24180	13.56 0.21 0.00	11.96 0.18 0.00	11.44 0.15 0.00	11.30 0.16 0.00	11.54 0.17 0.00	12.57 0.23 0.00	14.20 0.20 0.00	15.47 0.30 0.00	16.13 0.29 0.00	16.61 0.28 0.00	16.76 0.25 0.00	16.17 0.22 0.00	15.73 0.29 0.00	15.30 0.32 0.00	14.57 0.29 0.00	14.16 0.28 0.00	15.21 0.33 0.00	15.97 0.33 0.00	16.59 0.31 0.00	18.20 0.39 0.00	17.42 0.37 0.00	15.03 0.28 0.00	13.46 0.20 0.00	12.99 0.20 0.00
DANC___LFGE 323619	13.16 -0.19 0.00	11.60 -0.19 0.00	11.10 -0.19 0.00	10.98 -0.17 0.00	11.20 -0.17 0.00	12.21 -0.12 0.00	13.83 -0.17 0.00	15.06 -0.11 0.00	15.78 -0.06 0.00	16.32 -0.02 0.00	16.25 -0.26 0.00	15.68 -0.27 0.00	15.41 -0.03 0.00	14.97 -0.01 0.00	14.26 -0.03 0.00	13.83 -0.06 0.00	14.78 -0.10 0.00	15.54 -0.09 0.00	16.20 -0.08 0.00	17.87 0.05 0.00	17.10 0.05 0.00	14.69 -0.06 0.00	13.10 -0.16 0.00	12.62 -0.17 0.00
DANSKAMMER___1 23586	14.28 0.93 0.00	12.61 0.82 0.00	12.02 0.73 0.00	11.85 0.70 0.00	12.08 0.71 0.00	13.10 0.76 0.00	15.15 1.15 0.00	16.58 1.41 0.00	17.35 1.51 0.00	17.85 1.52 0.00	18.00 1.49 0.00	17.39 1.44 0.00	16.87 1.44 0.00	16.34 1.36 0.00	15.54 1.26 0.00	15.12 1.24 0.00	16.30 1.41 0.00	17.12 1.49 0.00	17.83 1.55 0.00	19.51 1.69 0.00	18.68 1.64 0.00	16.15 1.40 0.00	14.42 1.15 0.00	13.76 0.97 0.00
DANSKAMMER___2 23589	14.28 0.93 0.00	12.61 0.82 0.00	12.02 0.73 0.00	11.85 0.70 0.00	12.08 0.71 0.00	13.10 0.76 0.00	15.15 1.15 0.00	16.58 1.41 0.00	17.35 1.51 0.00	17.85 1.52 0.00	18.00 1.49 0.00	17.39 1.44 0.00	16.87 1.44 0.00	16.34 1.36 0.00	15.54 1.26 0.00	15.12 1.24 0.00	16.30 1.41 0.00	17.12 1.49 0.00	17.83 1.55 0.00	19.51 1.69 0.00	18.68 1.64 0.00	16.15 1.40 0.00	14.42 1.15 0.00	13.76 0.97 0.00
DANSKAMMER___3 23590	14.28 0.93 0.00	12.61 0.82 0.00	12.02 0.73 0.00	11.85 0.70 0.00	12.08 0.71 0.00	13.10 0.76 0.00	15.15 1.15 0.00	16.58 1.41 0.00	17.35 1.51 0.00	17.85 1.52 0.00	18.00 1.49 0.00	17.39 1.44 0.00	16.87 1.44 0.00	16.34 1.36 0.00	15.54 1.26 0.00	15.12 1.24 0.00	16.30 1.41 0.00	17.12 1.49 0.00	17.83 1.55 0.00	19.51 1.69 0.00	18.68 1.64 0.00	16.15 1.40 0.00	14.42 1.15 0.00	13.76 0.97 0.00
DANSKAMMER___4 23591	14.28 0.93 0.00	12.61 0.82 0.00	12.02 0.73 0.00	11.85 0.70 0.00	12.08 0.71 0.00	13.10 0.76 0.00	15.15 1.15 0.00	16.58 1.41 0.00	17.35 1.51 0.00	17.85 1.52 0.00	18.00 1.49 0.00	17.39 1.44 0.00	16.87 1.44 0.00	16.34 1.36 0.00	15.54 1.26 0.00	15.12 1.24 0.00	16.30 1.41 0.00	17.12 1.49 0.00	17.83 1.55 0.00	19.51 1.69 0.00	18.68 1.64 0.00	16.15 1.40 0.00	14.42 1.15 0.00	13.76 0.97 0.00
DANSKAMMER___DIESEL 23592	14.28 0.93 0.00	12.61 0.82 0.00	12.02 0.73 0.00	11.85 0.70 0.00	12.08 0.71 0.00	13.10 0.76 0.00	15.15 1.15 0.00	16.58 1.41 0.00	17.35 1.51 0.00	17.85 1.52 0.00	18.00 1.49 0.00	17.39 1.44 0.00	16.87 1.44 0.00	16.34 1.36 0.00	15.54 1.26 0.00	15.12 1.24 0.00	16.30 1.41 0.00	17.12 1.49 0.00	17.83 1.55 0.00	19.51 1.69 0.00	18.68 1.64 0.00	16.15 1.40 0.00	14.42 1.15 0.00	13.76 0.97 0.00
DASHVILLE___HYD 23610	14.12 0.77 0.00	12.47 0.68 0.00	11.90 0.61 0.00	11.72 0.58 0.00	11.95 0.58 0.00	12.95 0.62 0.00	14.95 0.95 0.00	16.34 1.17 0.00	17.08 1.24 0.00	17.57 1.24 0.00	17.71 1.19 0.00	17.10 1.15 0.00	16.60 1.16 0.00	16.07 1.09 0.00	15.28 1.00 0.00	14.87 0.99 0.00	16.03 1.15 0.00	16.84 1.20 0.00	17.55 1.27 0.00	19.20 1.39 0.00	18.38 1.33 0.00	15.90 1.15 0.00	14.22 0.96 0.00	13.58 0.79 0.00
DELAWARE___LFGE 323621	13.84 0.49 0.00	12.21 0.42 0.00	11.66 0.37 0.00	11.51 0.37 0.00	11.75 0.37 0.00	12.78 0.44 0.00	14.60 0.60 0.00	15.91 0.74 0.00	16.64 0.79 0.00	17.15 0.82 0.00	17.33 0.81 0.00	16.73 0.78 0.00	16.22 0.79 0.00	15.74 0.76 0.00	14.97 0.69 0.00	14.54 0.65 0.00	15.61 0.73 0.00	16.40 0.77 0.00	17.12 0.85 0.00	18.77 0.96 0.00	17.97 0.92 0.00	15.49 0.74 0.00	13.83 0.57 0.00	13.28 0.50 0.00

DOGLEVILLE___HYD 23807	13.79 0.44 0.00	12.17 0.39 0.00	11.65 0.36 0.00	11.50 0.36 0.00	11.73 0.35 0.00	12.71 0.38 0.00	14.46 0.46 0.00	15.70 0.53 0.00	16.41 0.57 0.00	16.94 0.60 0.00	17.11 0.59 0.00	16.54 0.59 0.00	16.04 0.60 0.00	15.56 0.58 0.00	14.81 0.53 0.00	14.41 0.53 0.00	15.46 0.58 0.00	16.23 0.59 0.00	16.88 0.60 0.00	18.47 0.66 0.00	17.66 0.61 0.00	15.24 0.49 0.00	13.66 0.40 0.00	13.17 0.38 0.00
DUNKIRK___1 23563	13.56 0.21 0.00	11.99 0.20 0.00	11.45 0.16 0.00	11.38 0.23 0.00	11.61 0.24 0.00	12.83 0.49 0.00	14.39 0.39 0.00	16.02 0.85 0.00	16.54 0.70 0.00	16.97 0.64 0.00	17.19 0.68 0.00	16.66 0.67 -0.03	16.30 0.86 0.00	15.85 0.87 0.00	15.17 0.89 0.00	14.66 0.78 0.00	15.88 1.00 0.00	16.51 0.88 0.00	17.01 0.73 0.00	18.63 0.82 0.00	17.54 0.49 0.00	15.12 0.37 0.00	13.43 0.17 0.00	13.00 0.22 0.00
DUNKIRK___2 23564	13.56 0.21 0.00	11.99 0.20 0.00	11.45 0.16 0.00	11.38 0.23 0.00	11.61 0.24 0.00	12.83 0.49 0.00	14.39 0.39 0.00	16.02 0.85 0.00	16.54 0.70 0.00	16.97 0.64 0.00	17.19 0.68 0.00	16.66 0.67 -0.03	16.30 0.86 0.00	15.85 0.87 0.00	15.17 0.89 0.00	14.66 0.78 0.00	15.88 1.00 0.00	16.51 0.88 0.00	17.01 0.73 0.00	18.63 0.82 0.00	17.54 0.49 0.00	15.12 0.37 0.00	13.43 0.17 0.00	13.00 0.22 0.00
DUNKIRK___3 23565	13.48 0.13 0.00	11.90 0.12 0.00	11.38 0.09 0.00	11.30 0.16 0.00	11.53 0.16 0.00	12.71 0.38 0.00	14.27 0.27 0.00	15.87 0.70 0.00	16.38 0.54 0.00	16.81 0.47 0.00	17.01 0.50 0.00	16.48 0.50 -0.03	16.13 0.70 0.00	15.69 0.70 0.00	15.01 0.73 0.00	14.51 0.63 0.00	15.71 0.83 0.00	16.36 0.72 0.00	16.86 0.59 0.00	18.47 0.66 0.00	17.40 0.36 0.00	15.00 0.25 0.00	13.34 0.08 0.00	12.91 0.13 0.00
DUNKIRK___4 23566	13.48 0.13 0.00	11.90 0.12 0.00	11.38 0.09 0.00	11.30 0.16 0.00	11.53 0.16 0.00	12.71 0.38 0.00	14.27 0.27 0.00	15.87 0.70 0.00	16.38 0.54 0.00	16.81 0.47 0.00	17.01 0.50 0.00	16.48 0.50 -0.03	16.13 0.70 0.00	15.69 0.70 0.00	15.01 0.73 0.00	14.51 0.63 0.00	15.71 0.83 0.00	16.36 0.72 0.00	16.86 0.59 0.00	18.47 0.66 0.00	17.40 0.36 0.00	15.00 0.25 0.00	13.34 0.08 0.00	12.91 0.13 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	14.32 0.97 0.00	12.64 0.85 0.00	12.05 0.76 0.00	11.87 0.72 0.00	12.10 0.73 0.00	13.12 0.79 0.00	15.20 1.20 0.00	16.63 1.46 0.00	17.41 1.57 0.00	17.93 1.60 0.00	18.10 1.59 0.00	17.50 1.55 0.00	16.98 1.54 0.00	16.46 1.48 0.00	15.64 1.36 0.00	15.22 1.33 0.00	16.38 1.50 0.00	17.19 1.55 0.00	17.91 1.63 0.00	19.58 1.76 0.00	18.75 1.70 0.00	16.21 1.46 0.00	14.48 1.22 0.00	13.82 1.04 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	14.16 0.81 0.00	12.49 0.71 0.00	11.92 0.63 0.00	11.75 0.60 0.00	11.98 0.60 0.00	12.99 0.65 0.00	15.01 1.01 0.00	16.41 1.24 0.00	17.18 1.33 0.00	17.67 1.34 0.00	17.82 1.30 0.00	17.23 1.28 0.00	16.72 1.28 0.00	16.19 1.21 0.00	15.41 1.13 0.00	14.98 1.10 0.00	16.13 1.25 0.00	16.95 1.31 0.00	17.66 1.38 0.00	19.31 1.50 0.00	18.49 1.45 0.00	16.00 1.25 0.00	14.28 1.02 0.00	13.64 0.86 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	14.47 1.12 0.00	12.74 0.95 0.00	12.14 0.85 0.00	11.96 0.81 0.00	12.18 0.81 0.00	13.16 0.83 0.00	15.32 1.32 0.00	16.82 1.65 0.00	17.67 1.82 0.00	18.20 1.86 -0.01	18.34 1.82 -0.01	17.73 1.77 -0.01	17.20 1.76 -0.01	16.68 1.69 -0.01	15.86 1.57 -0.01	15.43 1.54 -0.01	16.61 1.73 -0.01	17.40 1.75 -0.01	18.14 1.86 -0.01	19.82 1.99 -0.01	19.01 1.96 -0.01	16.45 1.70 -0.01	14.69 1.42 -0.01	14.03 1.24 -0.01
EAST HAMPTON___GT 23717	15.64 2.30 0.00	13.77 1.98 0.00	13.04 1.75 0.00	12.82 1.67 0.00	13.05 1.67 0.00	14.16 1.82 0.00	16.73 2.53 -0.19	20.02 2.88 -1.97	20.83 3.15 -1.84	22.09 3.23 -2.52	21.26 3.22 -1.52	20.63 3.05 -1.63	20.02 2.93 -1.64	20.05 2.80 -2.27	19.37 2.57 -2.51	19.38 2.53 -2.97	20.08 2.86 -2.34	22.20 3.25 -3.31	24.87 3.48 -5.11	27.09 3.83 -5.45	23.98 3.53 -3.40	21.09 2.89 -3.44	18.00 2.52 -2.22	15.82 2.30 -0.74
EAST RIVER___6 23660	14.40 1.05 0.00	12.69 0.91 0.00	12.09 0.80 0.00	11.90 0.76 0.00	12.14 0.76 0.00	13.16 0.83 0.00	15.27 1.27 0.00	16.72 1.55 0.00	17.54 1.70 0.00	18.06 1.73 0.00	18.25 1.73 0.00	17.64 1.69 0.00	17.12 1.68 0.00	16.60 1.62 0.00	15.77 1.49 0.00	15.34 1.46 0.00	16.50 1.62 0.00	17.29 1.66 0.00	18.00 1.72 0.00	19.68 1.87 0.00	18.87 1.82 0.00	16.33 1.58 0.00	14.59 1.33 0.00	13.90 1.11 0.00
EAST RIVER___7 23524	14.40 1.05 0.00	12.69 0.91 0.00	12.09 0.80 0.00	11.90 0.76 0.00	12.14 0.76 0.00	13.16 0.83 0.00	15.27 1.27 0.00	16.72 1.55 0.00	17.54 1.70 0.00	18.06 1.73 0.00	18.25 1.73 0.00	17.64 1.69 0.00	17.12 1.68 0.00	16.60 1.62 0.00	15.77 1.49 0.00	15.34 1.46 0.00	16.50 1.62 0.00	17.29 1.66 0.00	18.00 1.72 0.00	19.68 1.87 0.00	18.87 1.82 0.00	16.33 1.58 0.00	14.59 1.33 0.00	13.90 1.11 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	14.27 0.92 0.00	12.59 0.80 0.00	12.00 0.71 0.00	11.83 0.68 0.00	12.06 0.68 0.00	13.07 0.74 0.00	15.15 1.15 0.00	16.55 1.38 0.00	17.35 1.51 0.00	17.85 1.52 0.00	18.02 1.50 0.00	17.42 1.47 0.00	16.90 1.47 0.00	16.37 1.39 0.00	15.57 1.29 0.00	15.15 1.26 0.00	16.31 1.43 0.00	17.11 1.47 0.00	17.83 1.55 0.00	19.49 1.67 0.00	18.67 1.62 0.00	16.14 1.39 0.00	14.42 1.15 0.00	13.76 0.97 0.00
EAST_HAMPTON___DIESEL 23722	15.64 2.30 0.00	13.77 1.98 0.00	13.04 1.75 0.00	12.82 1.67 0.00	13.05 1.67 0.00	14.16 1.82 0.00	16.73 2.53 -0.19	20.02 2.88 -1.97	20.83 3.15 -1.84	22.09 3.23 -2.52	21.26 3.22 -1.52	20.63 3.05 -1.63	20.02 2.93 -1.64	20.05 2.80 -2.27	19.37 2.57 -2.51	19.38 2.53 -2.97	20.08 2.86 -2.34	22.20 3.25 -3.31	24.87 3.48 -5.11	27.09 3.83 -5.45	23.98 3.53 -3.40	21.09 2.89 -3.44	18.00 2.52 -2.22	15.82 2.30 -0.74
EAST_RIVER___1 323558	14.40 1.05 0.00	12.69 0.91 0.00	12.10 0.81 0.00	11.91 0.77 0.00	12.15 0.77 0.00	13.17 0.84 0.00	15.29 1.29 0.00	16.73 1.56 0.00	17.56 1.71 0.00	18.06 1.73 0.00	18.25 1.73 0.00	17.64 1.69 0.00	17.12 1.68 0.00	16.60 1.62 0.00	15.77 1.49 0.00	15.34 1.46 0.00	16.52 1.64 0.00	17.29 1.66 0.00	18.02 1.74 0.00	19.68 1.87 0.00	18.87 1.82 0.00	16.33 1.58 0.00	14.59 1.33 0.00	13.91 1.13 0.00
EAST_RIVER___2 323559	14.40 1.05 0.00	12.69 0.91 0.00	12.09 0.80 0.00	11.90 0.76 0.00	12.14 0.76 0.00	13.16 0.83 0.00	15.27 1.27 0.00	16.72 1.55 0.00	17.54 1.70 0.00	18.06 1.73 0.00	18.25 1.73 0.00	17.64 1.69 0.00	17.12 1.68 0.00	16.60 1.62 0.00	15.77 1.49 0.00	15.34 1.46 0.00	16.50 1.62 0.00	17.29 1.66 0.00	18.00 1.72 0.00	19.68 1.87 0.00	18.87 1.82 0.00	16.33 1.58 0.00	14.59 1.33 0.00	13.90 1.11 0.00

EAST___DELAWARE_HYD 23607	14.03 0.68 0.00	12.38 0.59 0.00	11.81 0.52 0.00	11.65 0.50 0.00	11.87 0.50 0.00	12.87 0.54 0.00	14.88 0.88 0.00	16.29 1.12 0.00	17.05 1.20 0.00	17.47 1.14 0.00	17.59 1.07 0.00	17.00 1.05 0.00	16.50 1.06 0.00	15.98 1.00 0.00	15.20 0.92 0.00	14.79 0.90 0.00	15.94 1.06 0.00	16.78 1.14 0.00	17.50 1.22 0.00	19.18 1.37 0.00	18.38 1.33 0.00	15.89 1.14 0.00	14.17 0.90 0.00	13.51 0.73 0.00
ELEC_TRO_TEK 24086	14.63 1.28 0.00	12.88 1.10 0.00	12.24 0.95 0.00	12.05 0.90 0.00	12.26 0.89 0.00	13.31 0.97 0.00	15.66 1.47 -0.19	18.88 1.74 -1.97	19.81 1.87 -2.10	20.75 1.89 -2.53	19.89 1.83 -1.54	19.52 1.79 -1.79	19.15 1.77 -1.94	19.23 1.71 -2.54	18.81 1.59 -2.93	18.82 1.55 -3.39	19.23 1.74 -2.61	20.72 1.78 -3.30	23.25 1.87 -5.10	25.28 2.03 -5.44	22.41 1.96 -3.40	19.89 1.70 -3.44	17.26 1.46 -2.54	14.79 1.27 -0.74
ELLENBURG_WT_PWR 323604	12.75 -0.60 0.00	11.26 -0.53 0.00	10.83 -0.46 0.00	10.68 -0.47 0.00	10.87 -0.50 0.00	11.77 -0.57 0.00	13.33 -0.67 0.00	14.27 -0.90 0.00	14.94 -0.90 0.00	15.50 -0.83 0.00	15.74 -0.78 0.00	15.23 -0.72 0.00	14.67 -0.77 0.00	14.22 -0.76 0.00	13.66 -0.63 0.00	13.24 -0.64 0.00	14.05 -0.83 0.00	14.78 -0.86 0.00	15.38 -0.90 0.00	16.74 -1.07 0.00	16.06 -0.99 0.00	14.01 -0.74 0.00	12.65 -0.61 0.00	12.26 -0.52 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	13.19 -0.16 0.00	11.66 -0.13 0.00	11.13 -0.16 0.00	11.04 -0.10 0.00	11.27 -0.10 0.00	12.42 0.09 0.00	13.87 -0.13 0.00	15.44 0.27 0.00	15.92 0.08 0.00	16.35 0.02 0.00	16.53 0.02 0.00	16.00 0.02 -0.03	15.67 0.23 0.00	15.26 0.28 0.00	14.61 0.33 0.00	14.13 0.25 0.00	15.30 0.42 0.00	15.93 0.30 0.00	16.42 0.15 0.00	17.99 0.18 0.00	16.96 -0.08 0.00	14.65 -0.10 0.00	13.04 -0.23 0.00	12.59 -0.19 0.00
EMPIRE_CC_1 323656	14.00 0.65 0.00	12.36 0.58 0.00	11.81 0.52 0.00	11.65 0.50 0.00	11.91 0.53 0.00	12.92 0.59 0.00	14.74 0.74 0.00	15.84 0.67 0.00	16.52 0.68 0.00	17.02 0.69 0.00	17.13 0.61 0.00	16.52 0.57 0.00	16.01 0.57 0.00	15.54 0.55 0.00	14.78 0.50 0.00	14.41 0.53 0.00	15.48 0.60 0.00	16.29 0.66 0.00	17.01 0.73 0.00	18.56 0.75 0.00	17.78 0.73 0.00	15.36 0.61 0.00	13.83 0.57 0.00	13.33 0.55 0.00
EMPIRE_CC_2 323658	14.00 0.65 0.00	12.36 0.58 0.00	11.81 0.52 0.00	11.65 0.50 0.00	11.91 0.53 0.00	12.92 0.59 0.00	14.74 0.74 0.00	15.84 0.67 0.00	16.52 0.68 0.00	17.02 0.69 0.00	17.13 0.61 0.00	16.52 0.57 0.00	16.01 0.57 0.00	15.54 0.55 0.00	14.78 0.50 0.00	14.41 0.53 0.00	15.48 0.60 0.00	16.29 0.66 0.00	17.01 0.73 0.00	18.56 0.75 0.00	17.78 0.73 0.00	15.36 0.61 0.00	13.83 0.57 0.00	13.33 0.55 0.00
ERIE_WT_PWR 323693	13.31 -0.04 0.00	11.75 -0.04 0.00	11.22 -0.07 0.00	11.15 0.00 0.00	11.37 0.00 0.00	12.53 0.20 0.00	14.01 0.01 0.00	15.61 0.44 0.00	16.11 0.27 0.00	16.53 0.20 0.00	16.72 0.20 0.00	16.20 0.21 -0.04	15.85 0.42 0.00	15.43 0.45 0.00	14.77 0.49 0.00	14.29 0.40 0.00	15.48 0.60 0.00	16.11 0.47 0.00	16.60 0.33 0.00	18.20 0.39 0.00	17.15 0.10 0.00	14.81 0.06 0.00	13.16 -0.11 0.00	12.72 -0.06 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	13.74 0.39 0.00	12.12 0.33 0.00	11.57 0.28 0.00	11.45 0.30 0.00	11.68 0.31 0.00	12.74 0.41 0.00	14.52 0.52 0.00	15.87 0.70 0.00	16.56 0.71 0.00	17.05 0.72 0.00	17.21 0.69 0.00	16.62 0.67 0.00	16.15 0.71 0.00	15.69 0.70 0.00	14.93 0.64 0.00	14.49 0.61 0.00	15.57 0.68 0.00	16.36 0.72 0.00	16.93 0.65 0.00	18.60 0.78 0.00	17.76 0.72 0.00	15.30 0.55 0.00	13.66 0.40 0.00	13.18 0.40 0.00
E_CANADA_CAP_HY 24051	13.90 0.55 0.00	12.23 0.45 0.00	11.68 0.39 0.00	11.52 0.38 0.00	11.81 0.43 0.00	12.92 0.59 0.00	14.90 0.90 0.00	16.25 1.08 0.00	17.02 1.17 0.00	17.56 1.23 0.00	17.71 1.19 0.00	17.05 1.10 0.00	16.52 1.08 0.00	15.94 0.96 0.00	15.11 0.83 0.00	14.69 0.80 0.00	15.80 0.92 0.00	16.67 1.03 0.00	17.48 1.20 0.00	19.18 1.37 0.00	18.38 1.33 0.00	15.74 0.99 0.00	13.98 0.72 0.00	13.39 0.60 0.00
E_CANADA_MHWK_HY 24050	13.79 0.44 0.00	12.17 0.39 0.00	11.65 0.36 0.00	11.50 0.36 0.00	11.73 0.35 0.00	12.71 0.38 0.00	14.46 0.46 0.00	15.70 0.53 0.00	16.41 0.57 0.00	16.94 0.60 0.00	17.11 0.59 0.00	16.54 0.59 0.00	16.04 0.60 0.00	15.56 0.58 0.00	14.81 0.53 0.00	14.41 0.53 0.00	15.46 0.58 0.00	16.23 0.59 0.00	16.88 0.60 0.00	18.47 0.66 0.00	17.66 0.61 0.00	15.24 0.49 0.00	13.66 0.40 0.00	13.17 0.38 0.00
E_FISHKILL___LBMP 23776	14.20 0.86 0.00	12.53 0.74 0.00	11.96 0.67 0.00	11.78 0.63 0.00	12.01 0.64 0.00	13.02 0.69 0.00	15.06 1.06 0.00	16.44 1.27 0.00	17.21 1.36 0.00	17.72 1.39 0.00	17.87 1.35 0.00	17.27 1.32 0.00	16.77 1.33 0.00	16.24 1.26 0.00	15.44 1.16 0.00	15.02 1.14 0.00	16.18 1.29 0.00	16.98 1.35 0.00	17.69 1.42 0.00	19.35 1.53 0.00	18.53 1.48 0.00	16.02 1.27 0.00	14.32 1.06 0.00	13.68 0.89 0.00
FAR ROCKAWAY___4 23548	14.82 1.47 0.00	13.05 1.26 0.00	12.38 1.09 0.00	12.19 1.05 0.00	12.41 1.03 0.00	13.47 1.13 0.00	15.86 1.67 -0.20	19.11 1.97 -1.97	20.51 2.09 -2.58	21.01 2.14 -2.54	20.16 2.08 -1.56	19.99 2.04 -2.00	19.80 2.02 -2.34	19.81 1.93 -2.90	19.59 1.80 -3.50	19.58 1.75 -3.95	19.81 1.96 -2.97	20.97 2.03 -3.30	23.51 2.13 -5.10	25.57 2.31 -5.44	22.68 2.23 -3.40	20.11 1.92 -3.44	17.87 1.64 -2.96	14.98 1.46 -0.74
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	14.43 1.08 0.00	12.72 0.93 0.00	12.12 0.84 0.00	11.94 0.79 0.00	12.17 0.80 0.00	13.20 0.86 0.00	15.32 1.32 0.00	16.76 1.59 0.00	17.59 1.74 0.00	18.10 1.76 0.00	18.28 1.77 0.00	17.67 1.72 0.00	17.15 1.71 0.00	16.63 1.65 0.00	15.80 1.51 0.00	15.37 1.49 0.00	16.55 1.67 0.00	17.33 1.69 0.00	18.05 1.77 0.00	19.72 1.91 0.00	18.92 1.88 0.00	16.36 1.61 0.00	14.62 1.35 0.00	13.92 1.14 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	14.43 1.08 0.00	12.72 0.93 0.00	12.11 0.82 0.00	11.94 0.79 0.00	12.16 0.78 0.00	13.18 0.85 0.00	15.30 1.30 0.00	16.75 1.58 0.00	17.57 1.73 0.00	18.08 1.75 0.00	18.27 1.75 0.00	17.66 1.71 0.00	17.14 1.70 0.00	16.61 1.63 0.00	15.80 1.51 0.00	15.35 1.47 0.00	16.53 1.65 0.00	17.33 1.69 0.00	18.04 1.76 0.00	19.72 1.91 0.00	18.90 1.86 0.00	16.36 1.61 0.00	14.62 1.35 0.00	13.92 1.14 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	14.42 1.07 0.00	12.71 0.92 0.00	12.11 0.82 0.00	11.93 0.78 0.00	12.16 0.78 0.00	13.18 0.85 0.00	15.30 1.30 0.00	16.73 1.56 0.00	17.56 1.71 0.00	18.08 1.75 0.00	18.25 1.73 0.00	17.66 1.71 0.00	17.12 1.68 0.00	16.60 1.62 0.00	15.78 1.50 0.00	15.34 1.46 0.00	16.52 1.64 0.00	17.31 1.67 0.00	18.02 1.74 0.00	19.70 1.89 0.00	18.89 1.84 0.00	16.34 1.59 0.00	14.60 1.34 0.00	13.91 1.13 0.00

FARRAGUT___LBMP 323566	14.40 1.05 0.00	12.69 0.91 0.00	12.10 0.81 0.00	11.93 0.78 0.00	12.15 0.77 0.00	13.17 0.84 0.00	15.29 1.29 0.00	16.73 1.56 0.00	17.54 1.70 0.00	18.06 1.73 0.00	18.23 1.72 0.00	17.64 1.69 0.00	17.12 1.68 0.00	16.58 1.60 0.00	15.77 1.49 0.00	15.34 1.46 0.00	16.50 1.62 0.00	17.29 1.66 0.00	18.02 1.74 0.00	19.68 1.87 0.00	18.87 1.82 0.00	16.33 1.58 0.00	14.59 1.33 0.00	13.91 1.13 0.00
FENNER___WINDPWR 24204	13.67 0.32 0.00	12.05 0.26 0.00	11.53 0.24 0.00	11.40 0.26 0.00	11.65 0.27 0.00	12.69 0.36 0.00	14.42 0.42 0.00	15.70 0.53 0.00	16.41 0.57 0.00	16.94 0.60 0.00	17.06 0.54 0.00	16.46 0.51 0.00	16.01 0.57 0.00	15.54 0.55 0.00	14.78 0.50 0.00	14.36 0.47 0.00	15.39 0.51 0.00	16.17 0.53 0.00	16.81 0.54 0.00	18.49 0.68 0.00	17.68 0.63 0.00	15.21 0.46 0.00	13.59 0.33 0.00	13.10 0.32 0.00
FIBERTEK___ENERGY 23856	13.56 0.21 0.00	11.96 0.18 0.00	11.44 0.15 0.00	11.30 0.16 0.00	11.54 0.17 0.00	12.57 0.23 0.00	14.20 0.20 0.00	15.47 0.30 0.00	16.13 0.29 0.00	16.61 0.28 0.00	16.76 0.25 0.00	16.17 0.22 0.00	15.73 0.29 0.00	15.30 0.32 0.00	14.57 0.29 0.00	14.16 0.28 0.00	15.21 0.33 0.00	15.97 0.33 0.00	16.59 0.31 0.00	18.20 0.39 0.00	17.42 0.37 0.00	15.03 0.28 0.00	13.46 0.20 0.00	12.99 0.20 0.00
FITZPATRICK____ 23598	13.21 -0.13 0.00	11.66 -0.13 0.00	11.15 -0.13 0.00	11.02 -0.12 0.00	11.25 -0.12 0.00	12.23 -0.10 0.00	13.78 -0.22 0.00	14.97 -0.20 0.00	15.61 -0.24 0.00	16.07 -0.26 0.00	16.24 -0.28 0.00	15.68 -0.27 0.00	15.22 -0.22 0.00	14.79 -0.20 0.00	14.10 -0.19 0.00	13.70 -0.18 0.00	14.70 -0.18 0.00	15.43 -0.20 0.00	16.05 -0.23 0.00	17.60 -0.21 0.00	16.81 -0.24 0.00	14.53 -0.22 0.00	13.04 -0.23 0.00	12.62 -0.17 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	14.31 0.96 0.00	12.64 0.85 0.00	12.05 0.76 0.00	11.87 0.72 0.00	12.10 0.73 0.00	13.12 0.79 0.00	15.18 1.18 0.00	16.61 1.44 0.00	17.38 1.54 0.00	17.88 1.55 0.00	18.04 1.52 0.00	17.42 1.47 0.00	16.90 1.47 0.00	16.37 1.39 0.00	15.58 1.30 0.00	15.15 1.26 0.00	16.32 1.44 0.00	17.15 1.52 0.00	17.87 1.60 0.00	19.56 1.75 0.00	18.73 1.69 0.00	16.18 1.43 0.00	14.44 1.18 0.00	13.78 1.00 0.00
FORT ORANGE____ 23900	14.02 0.67 0.00	12.38 0.59 0.00	11.82 0.53 0.00	11.65 0.50 0.00	11.93 0.56 0.00	12.95 0.62 0.00	14.80 0.80 0.00	15.93 0.76 0.00	16.62 0.78 0.00	17.12 0.78 0.00	17.24 0.73 0.00	16.64 0.69 0.00	16.13 0.70 0.00	15.64 0.66 0.00	14.87 0.59 0.00	14.48 0.60 0.00	15.57 0.68 0.00	16.37 0.74 0.00	17.09 0.81 0.00	18.67 0.85 0.00	17.88 0.84 0.00	15.44 0.69 0.00	13.91 0.65 0.00	13.37 0.59 0.00
FORT_DRUM_COGEN 23780	13.03 -0.32 0.00	11.48 -0.31 0.00	11.00 -0.29 0.00	10.88 -0.27 0.00	11.09 -0.28 0.00	12.10 -0.23 0.00	13.75 -0.25 0.00	14.94 -0.23 0.00	15.69 -0.16 0.00	16.28 -0.05 0.00	16.09 -0.43 0.00	15.50 -0.45 0.00	15.35 -0.09 0.00	14.91 -0.07 0.00	14.19 -0.10 0.00	13.74 -0.14 0.00	14.61 -0.27 0.00	15.40 -0.23 0.00	16.08 -0.19 0.00	17.81 0.00 0.00	17.06 0.02 0.00	14.62 -0.13 0.00	13.01 -0.25 0.00	12.50 -0.28 0.00
FPL_FAR_ROCK_GT1 24212	14.82 1.47 0.00	13.05 1.26 0.00	12.38 1.09 0.00	12.19 1.05 0.00	12.41 1.03 0.00	13.47 1.13 0.00	15.86 1.67 -0.20	19.11 1.97 -1.97	20.51 2.09 -2.58	21.01 2.14 -2.54	20.16 2.08 -1.56	19.99 2.04 -2.00	19.80 2.02 -2.34	19.81 1.93 -2.90	19.59 1.80 -3.50	19.58 1.75 -3.95	19.81 1.96 -2.97	20.97 2.03 -3.30	23.51 2.13 -5.10	25.57 2.31 -5.44	22.68 2.23 -3.40	20.11 1.92 -3.44	17.87 1.64 -2.96	14.98 1.46 -0.74
FPL_FAR_ROCK_GT2 23815	14.82 1.47 0.00	13.05 1.26 0.00	12.38 1.09 0.00	12.19 1.05 0.00	12.41 1.03 0.00	13.47 1.13 0.00	15.86 1.67 -0.20	19.11 1.97 -1.97	20.51 2.09 -2.58	21.01 2.14 -2.54	20.16 2.08 -1.56	19.99 2.04 -2.00	19.80 2.02 -2.34	19.81 1.93 -2.90	19.59 1.80 -3.50	19.58 1.75 -3.95	19.81 1.96 -2.97	20.97 2.03 -3.30	23.51 2.13 -5.10	25.57 2.31 -5.44	22.68 2.23 -3.40	20.11 1.92 -3.44	17.87 1.64 -2.96	14.98 1.46 -0.74
FRANKLIN_FALL_HYD 24054	12.67 -0.68 0.00	11.21 -0.58 0.00	10.77 -0.52 0.00	10.62 -0.52 0.00	10.82 -0.56 0.00	11.70 -0.63 0.00	13.29 -0.71 0.00	14.15 -1.02 0.00	14.81 -1.03 0.00	15.42 -0.91 0.00	15.19 -1.32 0.00	14.69 -1.26 0.00	14.56 -0.88 0.00	14.13 -0.85 0.00	13.61 -0.67 0.00	13.19 -0.69 0.00	13.93 -0.95 0.00	14.68 -0.95 0.00	15.28 -0.99 0.00	16.60 -1.21 0.00	15.94 -1.11 0.00	13.95 -0.80 0.00	12.59 -0.68 0.00	12.22 -0.56 0.00
FREEPORT_EQUS_GT1 23764	14.76 1.41 0.00	13.00 1.21 0.00	12.34 1.05 0.00	12.15 1.00 0.00	12.36 0.99 0.00	13.42 1.09 0.00	15.80 1.61 -0.19	19.05 1.91 -1.97	19.99 2.04 -2.10	20.93 2.07 -2.53	20.07 2.01 -1.54	19.68 1.96 -1.77	19.29 1.95 -1.90	19.34 1.86 -2.51	18.90 1.73 -2.88	18.91 1.69 -3.34	19.36 1.91 -2.57	20.93 1.99 -3.30	23.46 2.08 -5.10	25.52 2.26 -5.44	22.63 2.18 -3.40	20.05 1.86 -3.44	17.38 1.62 -2.50	14.94 1.42 -0.74
FREEPORT___CT2 23818	14.76 1.41 0.00	13.00 1.21 0.00	12.34 1.05 0.00	12.15 1.00 0.00	12.36 0.99 0.00	13.42 1.09 0.00	15.80 1.61 -0.19	19.05 1.91 -1.97	19.99 2.04 -2.10	20.93 2.07 -2.53	20.07 2.01 -1.54	19.68 1.96 -1.77	19.29 1.95 -1.90	19.34 1.86 -2.51	18.90 1.73 -2.88	18.91 1.69 -3.34	19.36 1.91 -2.57	20.93 1.99 -3.30	23.46 2.08 -5.10	25.52 2.26 -5.44	22.63 2.18 -3.40	20.05 1.86 -3.44	17.38 1.62 -2.50	14.94 1.42 -0.74
FULTON COGEN____ 23766	13.53 0.19 0.00	11.94 0.15 0.00	11.40 0.11 0.00	11.27 0.12 0.00	11.51 0.14 0.00	12.54 0.21 0.00	14.17 0.17 0.00	15.49 0.32 0.00	16.16 0.32 0.00	16.64 0.31 0.00	16.76 0.25 0.00	16.19 0.24 0.00	15.78 0.34 0.00	15.34 0.36 0.00	14.60 0.31 0.00	14.18 0.29 0.00	15.22 0.34 0.00	15.98 0.34 0.00	16.62 0.34 0.00	18.28 0.46 0.00	17.45 0.41 0.00	15.05 0.29 0.00	13.45 0.19 0.00	12.96 0.18 0.00
FULTON___LFGE 323630	14.55 1.20 0.00	12.79 1.00 0.00	12.19 0.90 0.00	12.00 0.86 0.00	12.33 0.96 0.00	13.54 1.21 0.00	15.68 1.68 0.00	16.87 1.70 0.00	17.52 1.68 0.00	18.06 1.73 0.00	18.71 2.20 0.00	18.01 2.06 0.00	17.44 2.01 0.00	16.75 1.77 0.00	15.87 1.59 0.00	15.42 1.54 0.00	16.67 1.78 0.00	17.62 1.99 0.00	18.56 2.28 0.00	20.33 2.51 0.00	19.47 2.42 0.00	16.61 1.86 0.00	14.71 1.45 0.00	14.04 1.25 0.00
G.F.CEMENT___DRP 24184	14.31 0.96 0.00	12.62 0.84 0.00	12.05 0.76 0.00	11.86 0.71 0.00	12.15 0.77 0.00	13.27 0.94 0.00	15.30 1.30 0.00	16.66 1.49 0.00	17.38 1.54 0.00	17.93 1.60 0.00	17.89 1.37 0.00	17.18 1.23 0.00	16.63 1.19 0.00	16.07 1.09 0.00	15.28 1.00 0.00	14.85 0.97 0.00	16.03 1.15 0.00	16.90 1.27 0.00	17.71 1.43 0.00	19.33 1.51 0.00	18.51 1.47 0.00	16.00 1.25 0.00	14.28 1.02 0.00	13.72 0.93 0.00

GARDENVILLE___LBMP 24039	13.26 -0.09 0.00	11.72 -0.07 0.00	11.19 -0.10 0.00	11.11 -0.03 0.00	11.34 -0.03 0.00	12.49 0.16 0.00	13.97 -0.03 0.00	15.55 0.38 0.00	16.05 0.21 0.00	16.46 0.13 0.00	16.65 0.13 0.00	16.13 0.14 -0.03	15.79 0.36 0.00	15.37 0.39 0.00	14.71 0.43 0.00	14.23 0.35 0.00	15.40 0.52 0.00	16.04 0.41 0.00	16.54 0.26 0.00	18.13 0.32 0.00	17.08 0.03 0.00	14.75 0.00 0.00	13.12 -0.15 0.00	12.67 -0.12 0.00
GENERAL___MILLS 23808	13.30 -0.05 0.00	11.75 -0.04 0.00	11.22 -0.07 0.00	11.13 -0.01 0.00	11.36 -0.01 0.00	12.53 0.20 0.00	14.01 0.01 0.00	15.59 0.42 0.00	16.10 0.25 0.00	16.51 0.18 0.00	16.70 0.18 0.00	16.18 0.19 -0.04	15.84 0.40 0.00	15.42 0.43 0.00	14.77 0.49 0.00	14.27 0.39 0.00	15.46 0.58 0.00	16.09 0.45 0.00	16.59 0.31 0.00	18.19 0.37 0.00	17.15 0.10 0.00	14.79 0.04 0.00	13.16 -0.11 0.00	12.71 -0.08 0.00
GE_PLASTICS___DRP 24183	13.95 0.60 0.00	12.32 0.53 0.00	11.76 0.47 0.00	11.60 0.46 0.00	11.86 0.49 0.00	12.89 0.56 0.00	14.71 0.71 0.00	15.88 0.71 0.00	16.59 0.74 0.00	17.10 0.77 0.00	17.23 0.71 0.00	16.62 0.67 0.00	16.10 0.66 0.00	15.62 0.64 0.00	14.86 0.57 0.00	14.47 0.58 0.00	15.54 0.65 0.00	16.34 0.70 0.00	17.04 0.77 0.00	18.63 0.82 0.00	17.83 0.78 0.00	15.40 0.65 0.00	13.86 0.60 0.00	13.32 0.54 0.00
GILBOA___1 23756	13.88 0.53 0.00	12.26 0.47 0.00	11.71 0.42 0.00	11.55 0.40 0.00	11.78 0.41 0.00	12.79 0.46 0.00	14.66 0.66 0.00	15.93 0.76 0.00	16.65 0.81 0.00	17.13 0.80 0.00	17.29 0.78 0.00	16.70 0.75 0.00	16.19 0.76 0.00	15.71 0.73 0.00	14.94 0.66 0.00	14.54 0.65 0.00	15.62 0.74 0.00	16.42 0.78 0.00	17.11 0.83 0.00	18.72 0.91 0.00	17.92 0.87 0.00	15.47 0.72 0.00	13.87 0.61 0.00	13.32 0.54 0.00
GILBOA___2 23757	13.88 0.53 0.00	12.26 0.47 0.00	11.71 0.42 0.00	11.55 0.40 0.00	11.78 0.41 0.00	12.79 0.46 0.00	14.66 0.66 0.00	15.93 0.76 0.00	16.65 0.81 0.00	17.13 0.80 0.00	17.29 0.78 0.00	16.70 0.75 0.00	16.19 0.76 0.00	15.71 0.73 0.00	14.94 0.66 0.00	14.54 0.65 0.00	15.62 0.74 0.00	16.42 0.78 0.00	17.11 0.83 0.00	18.72 0.91 0.00	17.92 0.87 0.00	15.47 0.72 0.00	13.87 0.61 0.00	13.32 0.54 0.00
GILBOA___3 23758	13.88 0.53 0.00	12.26 0.47 0.00	11.71 0.42 0.00	11.55 0.40 0.00	11.78 0.41 0.00	12.79 0.46 0.00	14.66 0.66 0.00	15.93 0.76 0.00	16.65 0.81 0.00	17.13 0.80 0.00	17.29 0.78 0.00	16.70 0.75 0.00	16.19 0.76 0.00	15.71 0.73 0.00	14.94 0.66 0.00	14.54 0.65 0.00	15.62 0.74 0.00	16.42 0.78 0.00	17.11 0.83 0.00	18.72 0.91 0.00	17.92 0.87 0.00	15.47 0.72 0.00	13.87 0.61 0.00	13.32 0.54 0.00
GILBOA___4 23759	13.88 0.53 0.00	12.26 0.47 0.00	11.71 0.42 0.00	11.55 0.40 0.00	11.78 0.41 0.00	12.79 0.46 0.00	14.66 0.66 0.00	15.93 0.76 0.00	16.65 0.81 0.00	17.13 0.80 0.00	17.29 0.78 0.00	16.70 0.75 0.00	16.19 0.76 0.00	15.71 0.73 0.00	14.94 0.66 0.00	14.54 0.65 0.00	15.62 0.74 0.00	16.42 0.78 0.00	17.11 0.83 0.00	18.72 0.91 0.00	17.92 0.87 0.00	15.47 0.72 0.00	13.87 0.61 0.00	13.32 0.54 0.00
GILBOA___ 23599	13.88 0.53 0.00	12.26 0.47 0.00	11.71 0.42 0.00	11.55 0.40 0.00	11.78 0.41 0.00	12.79 0.46 0.00	14.66 0.66 0.00	15.93 0.76 0.00	16.65 0.81 0.00	17.13 0.80 0.00	17.29 0.78 0.00	16.70 0.75 0.00	16.19 0.76 0.00	15.71 0.73 0.00	14.94 0.66 0.00	14.54 0.65 0.00	15.62 0.74 0.00	16.42 0.78 0.00	17.11 0.83 0.00	18.72 0.91 0.00	17.92 0.87 0.00	15.47 0.72 0.00	13.87 0.61 0.00	13.32 0.54 0.00
GINNA___ 23603	12.77 -0.57 0.00	11.28 -0.51 0.00	10.77 -0.52 0.00	10.68 -0.47 0.00	10.91 -0.47 0.00	11.94 -0.40 0.00	13.43 -0.57 0.00	14.76 -0.41 0.00	15.34 -0.51 0.00	15.76 -0.57 0.00	15.92 -0.59 0.00	15.38 -0.57 0.00	14.96 -0.48 0.00	14.53 -0.45 0.00	13.87 -0.41 0.00	13.47 -0.42 0.00	14.51 -0.37 0.00	15.20 -0.44 0.00	15.77 -0.50 0.00	17.33 -0.48 0.00	16.48 -0.56 0.00	14.22 -0.53 0.00	12.69 -0.57 0.00	12.25 -0.54 0.00
GLEN PARK___ 23778	13.03 -0.32 0.00	11.48 -0.31 0.00	10.99 -0.30 0.00	10.88 -0.27 0.00	11.09 -0.28 0.00	12.11 -0.22 0.00	13.75 -0.25 0.00	14.96 -0.21 0.00	15.72 -0.13 0.00	16.32 -0.02 0.00	16.14 -0.38 0.00	15.55 -0.40 0.00	15.38 -0.06 0.00	14.94 -0.04 0.00	14.20 -0.09 0.00	13.76 -0.13 0.00	14.63 -0.25 0.00	15.42 -0.22 0.00	16.12 -0.16 0.00	17.85 0.04 0.00	17.10 0.05 0.00	14.65 -0.10 0.00	13.01 -0.25 0.00	12.52 -0.27 0.00
GLENWOOD_IC_1_G5 23712	14.56 1.21 0.00	12.84 1.05 0.00	12.20 0.91 0.00	12.02 0.87 0.00	12.24 0.86 0.00	13.28 0.95 0.00	15.62 1.43 -0.19	18.84 1.70 -1.97	19.64 1.84 -1.96	20.72 1.86 -2.53	19.90 1.85 -1.53	19.47 1.80 -1.72	19.04 1.79 -1.81	19.13 1.72 -2.43	18.64 1.60 -2.75	18.65 1.55 -3.21	19.11 1.74 -2.49	20.74 1.80 -3.30	23.25 1.87 -5.10	25.28 2.03 -5.44	22.41 1.96 -3.40	19.88 1.68 -3.44	17.10 1.43 -2.40	14.76 1.24 -0.74
GLENWOOD_IC_2_G1 23688	14.47 1.12 0.00	12.75 0.97 0.00	12.14 0.85 0.00	11.96 0.81 0.00	12.18 0.81 0.00	13.21 0.88 0.00	15.52 1.33 -0.19	18.73 1.59 -1.97	19.34 1.71 -1.78	20.61 1.75 -2.53	19.77 1.73 -1.52	19.31 1.69 -1.66	18.83 1.68 -1.71	18.92 1.60 -2.33	18.38 1.49 -2.61	18.40 1.46 -3.06	18.92 1.64 -2.40	20.63 1.69 -3.30	23.13 1.76 -5.10	25.16 1.91 -5.44	22.31 1.86 -3.40	19.79 1.59 -3.44	16.89 1.34 -2.29	14.67 1.15 -0.74
GLENWOOD_IC_3_G1 23689	14.47 1.12 0.00	12.75 0.97 0.00	12.14 0.85 0.00	11.96 0.81 0.00	12.18 0.81 0.00	13.21 0.88 0.00	15.52 1.33 -0.19	18.73 1.59 -1.97	19.34 1.71 -1.78	20.61 1.75 -2.53	19.77 1.73 -1.52	19.31 1.69 -1.66	18.83 1.68 -1.71	18.92 1.60 -2.33	18.38 1.49 -2.61	18.40 1.46 -3.06	18.92 1.64 -2.40	20.63 1.69 -3.30	23.13 1.76 -5.10	25.16 1.91 -5.44	22.31 1.86 -3.40	19.79 1.59 -3.44	16.89 1.34 -2.29	14.67 1.15 -0.74
GLENWOOD___4 23550	14.56 1.21 0.00	12.84 1.05 0.00	12.20 0.91 0.00	12.02 0.87 0.00	12.24 0.86 0.00	13.28 0.95 0.00	15.62 1.43 -0.19	18.84 1.70 -1.97	19.64 1.84 -1.96	20.72 1.86 -2.53	19.90 1.85 -1.53	19.47 1.80 -1.72	19.04 1.79 -1.81	19.13 1.72 -2.43	18.64 1.60 -2.75	18.65 1.55 -3.21	19.11 1.74 -2.49	20.74 1.80 -3.30	23.25 1.87 -5.10	25.28 2.03 -5.44	22.41 1.96 -3.40	19.88 1.68 -3.44	17.10 1.43 -2.40	14.76 1.24 -0.74
GLENWOOD___5 23614	14.56 1.21 0.00	12.84 1.05 0.00	12.20 0.91 0.00	12.02 0.87 0.00	12.24 0.86 0.00	13.28 0.95 0.00	15.62 1.43 -0.19	18.84 1.70 -1.97	19.64 1.84 -1.96	20.72 1.86 -2.53	19.90 1.85 -1.53	19.47 1.80 -1.72	19.04 1.79 -1.81	19.13 1.72 -2.43	18.64 1.60 -2.75	18.65 1.55 -3.21	19.11 1.74 -2.49	20.74 1.80 -3.30	23.25 1.87 -5.10	25.28 2.03 -5.44	22.41 1.96 -3.40	19.88 1.68 -3.44	17.10 1.43 -2.40	14.76 1.24 -0.74

GLOBAL GREEN_PORT_GT1 23814	15.68 2.34 0.00	13.80 2.02 0.00	13.07 1.78 0.00	12.85 1.71 0.00	13.08 1.71 0.00	14.18 1.85 0.00	16.75 2.56 -0.19	20.05 2.91 -1.97	20.87 3.19 -1.84	22.12 3.27 -2.52	21.29 3.25 -1.52	20.66 3.08 -1.63	20.03 2.95 -1.64	20.09 2.83 -2.27	19.40 2.60 -2.51	19.39 2.54 -2.97	20.11 2.89 -2.34	22.25 3.30 -3.31	24.90 3.52 -5.11	27.13 3.87 -5.45	24.01 3.56 -3.40	21.12 2.92 -3.44	18.03 2.55 -2.22	15.85 2.33 -0.74
GLOBE___DSASP 323697	12.67 -0.68 0.00	11.21 -0.58 0.00	10.70 -0.59 0.00	10.62 -0.52 0.00	10.84 -0.53 0.00	11.93 -0.41 0.00	13.26 -0.74 0.00	14.76 -0.41 0.00	15.19 -0.65 0.00	15.60 -0.73 0.00	15.76 -0.76 0.00	15.19 -0.73 0.03	14.96 -0.48 0.00	14.58 -0.40 0.00	13.97 -0.31 0.00	13.51 -0.37 0.00	14.64 -0.24 0.00	15.23 -0.41 0.00	15.71 -0.57 0.00	17.21 -0.61 0.00	16.21 -0.83 0.00	14.04 -0.71 0.00	12.49 -0.77 0.00	12.07 -0.72 0.00
GOETHSLN___LBMP 323567	14.40 1.05 0.00	12.69 0.91 0.00	12.10 0.81 0.00	11.93 0.78 0.00	12.15 0.77 0.00	13.17 0.84 0.00	15.29 1.29 0.00	16.72 1.55 0.00	17.54 1.70 0.00	18.06 1.73 0.00	18.23 1.72 0.00	17.64 1.69 0.00	17.12 1.68 0.00	16.60 1.62 0.00	15.78 1.50 0.00	15.35 1.47 0.00	16.52 1.64 0.00	17.28 1.64 0.00	17.99 1.71 0.00	19.65 1.84 0.00	18.87 1.82 0.00	16.34 1.59 0.00	14.60 1.34 0.00	13.91 1.13 0.00
GOODYEAR_LAKE_HYD 323669	13.90 0.55 0.00	12.26 0.47 0.00	11.71 0.42 0.00	11.56 0.41 0.00	11.79 0.42 0.00	12.85 0.52 0.00	14.71 0.71 0.00	16.05 0.88 0.00	16.81 0.97 0.00	17.34 1.01 0.00	17.52 1.01 0.00	16.92 0.97 0.00	16.41 0.97 0.00	15.91 0.93 0.00	15.10 0.81 0.00	14.67 0.79 0.00	15.74 0.86 0.00	16.54 0.91 0.00	17.29 1.01 0.00	18.99 1.18 0.00	18.15 1.11 0.00	15.61 0.86 0.00	13.91 0.65 0.00	13.35 0.56 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	13.71 0.36 0.00	12.09 0.31 0.00	11.56 0.27 0.00	11.42 0.28 0.00	11.66 0.28 0.00	12.71 0.38 0.00	14.42 0.42 0.00	15.76 0.59 0.00	16.43 0.59 0.00	16.90 0.57 0.00	17.08 0.56 0.00	16.49 0.54 0.00	16.04 0.60 0.00	15.58 0.60 0.00	14.84 0.56 0.00	14.41 0.53 0.00	15.51 0.62 0.00	16.26 0.63 0.00	16.90 0.62 0.00	18.53 0.71 0.00	17.66 0.61 0.00	15.24 0.49 0.00	13.62 0.36 0.00	13.14 0.36 0.00
GOUDEY___7 23579	13.72 0.37 0.00	12.10 0.32 0.00	11.56 0.27 0.00	11.43 0.29 0.00	11.67 0.30 0.00	12.71 0.38 0.00	14.43 0.43 0.00	15.78 0.61 0.00	16.45 0.60 0.00	16.92 0.59 0.00	17.09 0.58 0.00	16.51 0.56 0.00	16.06 0.62 0.00	15.60 0.61 0.00	14.86 0.57 0.00	14.42 0.54 0.00	15.52 0.64 0.00	16.28 0.64 0.00	16.91 0.63 0.00	18.54 0.73 0.00	17.68 0.63 0.00	15.25 0.50 0.00	13.63 0.37 0.00	13.16 0.37 0.00
GOUDEY___8 23580	13.71 0.36 0.00	12.09 0.31 0.00	11.56 0.27 0.00	11.42 0.28 0.00	11.66 0.28 0.00	12.71 0.38 0.00	14.42 0.42 0.00	15.76 0.59 0.00	16.43 0.59 0.00	16.90 0.57 0.00	17.08 0.56 0.00	16.49 0.54 0.00	16.04 0.60 0.00	15.58 0.60 0.00	14.84 0.56 0.00	14.41 0.53 0.00	15.51 0.62 0.00	16.26 0.63 0.00	16.90 0.62 0.00	18.53 0.71 0.00	17.66 0.61 0.00	15.24 0.49 0.00	13.62 0.36 0.00	13.14 0.36 0.00
GOWANUS_GT1_1 24077	14.43 1.08 0.00	12.71 0.92 0.00	12.10 0.81 0.00	11.91 0.77 0.00	12.15 0.77 0.00	13.13 0.80 0.00	15.26 1.26 0.00	16.73 1.56 0.00	17.56 1.71 0.00	18.10 1.76 -0.01	18.29 1.77 -0.01	17.70 1.74 -0.01	17.17 1.73 -0.01	16.64 1.65 -0.01	15.82 1.53 -0.01	15.38 1.49 -0.01	16.56 1.67 -0.01	17.37 1.72 -0.01	18.09 1.81 -0.01	19.78 1.96 -0.01	18.96 1.91 -0.01	16.41 1.65 -0.01	14.65 1.38 -0.01	13.96 1.16 -0.01
GOWANUS_GT1_2 24078	14.43 1.08 0.00	12.71 0.92 0.00	12.10 0.81 0.00	11.91 0.77 0.00	12.15 0.77 0.00	13.13 0.80 0.00	15.26 1.26 0.00	16.73 1.56 0.00	17.56 1.71 0.00	18.10 1.76 -0.01	18.29 1.77 -0.01	17.70 1.74 -0.01	17.17 1.73 -0.01	16.64 1.65 -0.01	15.82 1.53 -0.01	15.38 1.49 -0.01	16.56 1.67 -0.01	17.37 1.72 -0.01	18.09 1.81 -0.01	19.78 1.96 -0.01	18.96 1.91 -0.01	16.41 1.65 -0.01	14.65 1.38 -0.01	13.96 1.16 -0.01
GOWANUS_GT1_3 24079	14.43 1.08 0.00	12.71 0.92 0.00	12.10 0.81 0.00	11.91 0.77 0.00	12.15 0.77 0.00	13.13 0.80 0.00	15.26 1.26 0.00	16.73 1.56 0.00	17.56 1.71 0.00	18.10 1.76 -0.01	18.29 1.77 -0.01	17.70 1.74 -0.01	17.17 1.73 -0.01	16.64 1.65 -0.01	15.82 1.53 -0.01	15.38 1.49 -0.01	16.56 1.67 -0.01	17.37 1.72 -0.01	18.09 1.81 -0.01	19.78 1.96 -0.01	18.96 1.91 -0.01	16.41 1.65 -0.01	14.65 1.38 -0.01	13.96 1.16 -0.01
GOWANUS_GT1_4 24080	14.43 1.08 0.00	12.71 0.92 0.00	12.10 0.81 0.00	11.91 0.77 0.00	12.15 0.77 0.00	13.13 0.80 0.00	15.26 1.26 0.00	16.73 1.56 0.00	17.56 1.71 0.00	18.10 1.76 -0.01	18.29 1.77 -0.01	17.70 1.74 -0.01	17.17 1.73 -0.01	16.64 1.65 -0.01	15.82 1.53 -0.01	15.38 1.49 -0.01	16.56 1.67 -0.01	17.37 1.72 -0.01	18.09 1.81 -0.01	19.78 1.96 -0.01	18.96 1.91 -0.01	16.41 1.65 -0.01	14.65 1.38 -0.01	13.96 1.16 -0.01
GOWANUS_GT1_5 24084	14.43 1.08 0.00	12.71 0.92 0.00	12.10 0.81 0.00	11.91 0.77 0.00	12.15 0.77 0.00	13.13 0.80 0.00	15.26 1.26 0.00	16.73 1.56 0.00	17.56 1.71 0.00	18.10 1.76 -0.01	18.29 1.77 -0.01	17.70 1.74 -0.01	17.17 1.73 -0.01	16.64 1.65 -0.01	15.82 1.53 -0.01	15.38 1.49 -0.01	16.56 1.67 -0.01	17.37 1.72 -0.01	18.09 1.81 -0.01	19.78 1.96 -0.01	18.96 1.91 -0.01	16.41 1.65 -0.01	14.65 1.38 -0.01	13.96 1.16 -0.01
GOWANUS_GT1_6 24111	14.43 1.08 0.00	12.71 0.92 0.00	12.10 0.81 0.00	11.91 0.77 0.00	12.15 0.77 0.00	13.13 0.80 0.00	15.26 1.26 0.00	16.73 1.56 0.00	17.56 1.71 0.00	18.10 1.76 -0.01	18.29 1.77 -0.01	17.70 1.74 -0.01	17.17 1.73 -0.01	16.64 1.65 -0.01	15.82 1.53 -0.01	15.38 1.49 -0.01	16.56 1.67 -0.01	17.37 1.72 -0.01	18.09 1.81 -0.01	19.78 1.96 -0.01	18.96 1.91 -0.01	16.41 1.65 -0.01	14.65 1.38 -0.01	13.96 1.16 -0.01
GOWANUS_GT1_7 24112	14.43 1.08 0.00	12.71 0.92 0.00	12.10 0.81 0.00	11.91 0.77 0.00	12.15 0.77 0.00	13.13 0.80 0.00	15.26 1.26 0.00	16.73 1.56 0.00	17.56 1.71 0.00	18.10 1.76 -0.01	18.29 1.77 -0.01	17.70 1.74 -0.01	17.17 1.73 -0.01	16.64 1.65 -0.01	15.82 1.53 -0.01	15.38 1.49 -0.01	16.56 1.67 -0.01	17.37 1.72 -0.01	18.09 1.81 -0.01	19.78 1.96 -0.01	18.96 1.91 -0.01	16.41 1.65 -0.01	14.65 1.38 -0.01	13.96 1.16 -0.01
GOWANUS_GT1_8 24113	14.43 1.08 0.00	12.71 0.92 0.00	12.10 0.81 0.00	11.91 0.77 0.00	12.15 0.77 0.00	13.13 0.80 0.00	15.26 1.26 0.00	16.73 1.56 0.00	17.56 1.71 0.00	18.10 1.76 -0.01	18.29 1.77 -0.01	17.70 1.74 -0.01	17.17 1.73 -0.01	16.64 1.65 -0.01	15.82 1.53 -0.01	15.38 1.49 -0.01	16.56 1.67 -0.01	17.37 1.72 -0.01	18.09 1.81 -0.01	19.78 1.96 -0.01	18.96 1.91 -0.01	16.41 1.65 -0.01	14.65 1.38 -0.01	13.96 1.16 -0.01

GOWANUS_GT2_1 24114	14.43 <u>1.08</u> 0.00	12.71 <u>0.92</u> 0.00	12.10 <u>0.81</u> 0.00	11.91 <u>0.77</u> 0.00	12.15 <u>0.77</u> 0.00	13.13 <u>0.80</u> 0.00	15.26 <u>1.26</u> 0.00	16.73 <u>1.56</u> 0.00	17.56 <u>1.71</u> 0.00	18.10 <u>1.76</u> -0.01	18.29 <u>1.77</u> -0.01	17.70 <u>1.74</u> -0.01	17.17 <u>1.73</u> -0.01	16.64 <u>1.65</u> -0.01	15.82 <u>1.53</u> -0.01	15.38 <u>1.49</u> -0.01	16.56 <u>1.67</u> -0.01	17.37 <u>1.72</u> -0.01	18.09 <u>1.81</u> -0.01	19.78 <u>1.96</u> -0.01	18.96 <u>1.91</u> -0.01	16.41 <u>1.65</u> -0.01	14.65 <u>1.38</u> -0.01	13.96 <u>1.16</u> -0.01
GOWANUS_GT2_2 24115	14.43 <u>1.08</u> 0.00	12.71 <u>0.92</u> 0.00	12.10 <u>0.81</u> 0.00	11.91 <u>0.77</u> 0.00	12.15 <u>0.77</u> 0.00	13.13 <u>0.80</u> 0.00	15.26 <u>1.26</u> 0.00	16.73 <u>1.56</u> 0.00	17.56 <u>1.71</u> 0.00	18.10 <u>1.76</u> -0.01	18.29 <u>1.77</u> -0.01	17.70 <u>1.74</u> -0.01	17.17 <u>1.73</u> -0.01	16.64 <u>1.65</u> -0.01	15.82 <u>1.53</u> -0.01	15.38 <u>1.49</u> -0.01	16.56 <u>1.67</u> -0.01	17.37 <u>1.72</u> -0.01	18.09 <u>1.81</u> -0.01	19.78 <u>1.96</u> -0.01	18.96 <u>1.91</u> -0.01	16.41 <u>1.65</u> -0.01	14.65 <u>1.38</u> -0.01	13.96 <u>1.16</u> -0.01
GOWANUS_GT2_3 24116	14.43 <u>1.08</u> 0.00	12.71 <u>0.92</u> 0.00	12.10 <u>0.81</u> 0.00	11.91 <u>0.77</u> 0.00	12.15 <u>0.77</u> 0.00	13.13 <u>0.80</u> 0.00	15.26 <u>1.26</u> 0.00	16.73 <u>1.56</u> 0.00	17.56 <u>1.71</u> 0.00	18.10 <u>1.76</u> -0.01	18.29 <u>1.77</u> -0.01	17.70 <u>1.74</u> -0.01	17.17 <u>1.73</u> -0.01	16.64 <u>1.65</u> -0.01	15.82 <u>1.53</u> -0.01	15.38 <u>1.49</u> -0.01	16.56 <u>1.67</u> -0.01	17.37 <u>1.72</u> -0.01	18.09 <u>1.81</u> -0.01	19.78 <u>1.96</u> -0.01	18.96 <u>1.91</u> -0.01	16.41 <u>1.65</u> -0.01	14.65 <u>1.38</u> -0.01	13.96 <u>1.16</u> -0.01
GOWANUS_GT2_4 24117	14.43 <u>1.08</u> 0.00	12.71 <u>0.92</u> 0.00	12.10 <u>0.81</u> 0.00	11.91 <u>0.77</u> 0.00	12.15 <u>0.77</u> 0.00	13.13 <u>0.80</u> 0.00	15.26 <u>1.26</u> 0.00	16.73 <u>1.56</u> 0.00	17.56 <u>1.71</u> 0.00	18.10 <u>1.76</u> -0.01	18.29 <u>1.77</u> -0.01	17.70 <u>1.74</u> -0.01	17.17 <u>1.73</u> -0.01	16.64 <u>1.65</u> -0.01	15.82 <u>1.53</u> -0.01	15.38 <u>1.49</u> -0.01	16.56 <u>1.67</u> -0.01	17.37 <u>1.72</u> -0.01	18.09 <u>1.81</u> -0.01	19.78 <u>1.96</u> -0.01	18.96 <u>1.91</u> -0.01	16.41 <u>1.65</u> -0.01	14.65 <u>1.38</u> -0.01	13.96 <u>1.16</u> -0.01
GOWANUS_GT2_5 24118	14.43 <u>1.08</u> 0.00	12.71 <u>0.92</u> 0.00	12.10 <u>0.81</u> 0.00	11.91 <u>0.77</u> 0.00	12.15 <u>0.77</u> 0.00	13.13 <u>0.80</u> 0.00	15.26 <u>1.26</u> 0.00	16.73 <u>1.56</u> 0.00	17.56 <u>1.71</u> 0.00	18.10 <u>1.76</u> -0.01	18.29 <u>1.77</u> -0.01	17.70 <u>1.74</u> -0.01	17.17 <u>1.73</u> -0.01	16.64 <u>1.65</u> -0.01	15.82 <u>1.53</u> -0.01	15.38 <u>1.49</u> -0.01	16.56 <u>1.67</u> -0.01	17.37 <u>1.72</u> -0.01	18.09 <u>1.81</u> -0.01	19.78 <u>1.96</u> -0.01	18.96 <u>1.91</u> -0.01	16.41 <u>1.65</u> -0.01	14.65 <u>1.38</u> -0.01	13.96 <u>1.16</u> -0.01
GOWANUS_GT2_6 24119	14.43 <u>1.08</u> 0.00	12.71 <u>0.92</u> 0.00	12.10 <u>0.81</u> 0.00	11.91 <u>0.77</u> 0.00	12.15 <u>0.77</u> 0.00	13.13 <u>0.80</u> 0.00	15.26 <u>1.26</u> 0.00	16.73 <u>1.56</u> 0.00	17.56 <u>1.71</u> 0.00	18.10 <u>1.76</u> -0.01	18.29 <u>1.77</u> -0.01	17.70 <u>1.74</u> -0.01	17.17 <u>1.73</u> -0.01	16.64 <u>1.65</u> -0.01	15.82 <u>1.53</u> -0.01	15.38 <u>1.49</u> -0.01	16.56 <u>1.67</u> -0.01	17.37 <u>1.72</u> -0.01	18.09 <u>1.81</u> -0.01	19.78 <u>1.96</u> -0.01	18.96 <u>1.91</u> -0.01	16.41 <u>1.65</u> -0.01	14.65 <u>1.38</u> -0.01	13.96



GOWANUS_GT3_8 24129	14.43 1.08 0.00	12.71 0.92 0.00	12.10 0.81 0.00	11.91 0.77 0.00	12.15 0.77 0.00	13.13 0.80 0.00	15.26 1.26 0.00	16.73 1.56 0.00	17.56 1.71 0.00	18.10 1.76 -0.01	18.29 1.77 -0.01	17.70 1.74 -0.01	17.17 1.73 -0.01	16.64 1.65 -0.01	15.82 1.53 -0.01	15.38 1.49 -0.01	16.56 1.67 -0.01	17.37 1.72 -0.01	18.09 1.81 -0.01	19.78 1.96 -0.01	18.96 1.91 -0.01	16.41 1.65 -0.01	14.65 1.38 -0.01	13.96 1.16 -0.01
GOWANUS_GT4_1 24130	14.43 1.08 0.00	12.71 0.92 0.00	12.10 0.81 0.00	11.91 0.77 0.00	12.15 0.77 0.00	13.13 0.80 0.00	15.26 1.26 0.00	16.73 1.56 0.00	17.56 1.71 0.00	18.10 1.76 -0.01	18.29 1.77 -0.01	17.70 1.74 -0.01	17.17 1.73 -0.01	16.64 1.65 -0.01	15.82 1.53 -0.01	15.38 1.49 -0.01	16.56 1.67 -0.01	17.37 1.72 -0.01	18.09 1.81 -0.01	19.78 1.96 -0.01	18.96 1.91 -0.01	16.41 1.65 -0.01	14.65 1.38 -0.01	13.96 1.16 -0.01
GOWANUS_GT4_2 24131	14.43 1.08 0.00	12.71 0.92 0.00	12.10 0.81 0.00	11.91 0.77 0.00	12.15 0.77 0.00	13.13 0.80 0.00	15.26 1.26 0.00	16.73 1.56 0.00	17.56 1.71 0.00	18.10 1.76 -0.01	18.29 1.77 -0.01	17.70 1.74 -0.01	17.17 1.73 -0.01	16.64 1.65 -0.01	15.82 1.53 -0.01	15.38 1.49 -0.01	16.56 1.67 -0.01	17.37 1.72 -0.01	18.09 1.81 -0.01	19.78 1.96 -0.01	18.96 1.91 -0.01	16.41 1.65 -0.01	14.65 1.38 -0.01	13.96 1.16 -0.01
GOWANUS_GT4_3 24132	14.43 1.08 0.00	12.71 0.92 0.00	12.10 0.81 0.00	11.91 0.77 0.00	12.15 0.77 0.00	13.13 0.80 0.00	15.26 1.26 0.00	16.73 1.56 0.00	17.56 1.71 0.00	18.10 1.76 -0.01	18.29 1.77 -0.01	17.70 1.74 -0.01	17.17 1.73 -0.01	16.64 1.65 -0.01	15.82 1.53 -0.01	15.38 1.49 -0.01	16.56 1.67 -0.01	17.37 1.72 -0.01	18.09 1.81 -0.01	19.78 1.96 -0.01	18.96 1.91 -0.01	16.41 1.65 -0.01	14.65 1.38 -0.01	13.96 1.16 -0.01
GOWANUS_GT4_4 24133	14.43 1.08 0.00	12.71 0.92 0.00	12.10 0.81 0.00	11.91 0.77 0.00	12.15 0.77 0.00	13.13 0.80 0.00	15.26 1.26 0.00	16.73 1.56 0.00	17.56 1.71 0.00	18.10 1.76 -0.01	18.29 1.77 -0.01	17.70 1.74 -0.01	17.17 1.73 -0.01	16.64 1.65 -0.01	15.82 1.53 -0.01	15.38 1.49 -0.01	16.56 1.67 -0.01	17.37 1.72 -0.01	18.09 1.81 -0.01	19.78 1.96 -0.01	18.96 1.91 -0.01	16.41 1.65 -0.01	14.65 1.38 -0.01	13.96 1.16 -0.01
GOWANUS_GT4_5 24134	14.43 1.08 0.00	12.71 0.92 0.00	12.10 0.81 0.00	11.91 0.77 0.00	12.15 0.77 0.00	13.13 0.80 0.00	15.26 1.26 0.00	16.73 1.56 0.00	17.56 1.71 0.00	18.10 1.76 -0.01	18.29 1.77 -0.01	17.70 1.74 -0.01	17.17 1.73 -0.01	16.64 1.65 -0.01	15.82 1.53 -0.01	15.38 1.49 -0.01	16.56 1.67 -0.01	17.37 1.72 -0.01	18.09 1.81 -0.01	19.78 1.96 -0.01	18.96 1.91 -0.01	16.41 1.65 -0.01	14.65 1.38 -0.01	13.96 1.16 -0.01
GOWANUS_GT4_6 24135	14.43 1.08 0.00	12.71 0.92 0.00	12.10 0.81 0.00	11.91 0.77 0.00	12.15 0.77 0.00	13.13 0.80 0.00	15.26 1.26 0.00	16.73 1.56 0.00	17.56 1.71 0.00	18.10 1.76 -0.01	18.29 1.77 -0.01	17.70 1.74 -0.01	17.17 1.73 -0.01	16.64 1.65 -0.01	15.82 1.53 -0.01	15.38 1.49 -0.01	16.56 1.67 -0.01	17.37 1.72 -0.01	18.09 1.81 -0.01	19.78 1.96 -0.01	18.96 1.91 -0.01	16.41 1.65 -0.01	14.65 1.38 -0.01	13.96 1.16 -0.01
GOWANUS_GT4_7 24136	14.43 1.08 0.00	12.71 0.92 0.00	12.10 0.81 0.00	11.91 0.77 0.00	12.15 0.77 0.00	13.13 0.80 0.00	15.26 1.26 0.00	16.73 1.56 0.00	17.56 1.71 0.00	18.10 1.76 -0.01	18.29 1.77 -0.01	17.70 1.74 -0.01	17.17 1.73 -0.01	16.64 1.65 -0.01	15.82 1.53 -0.01	15.38 1.49 -0.01	16.56 1.67 -0.01	17.37 1.72 -0.01	18.09 1.81 -0.01	19.78 1.96 -0.01	18.96 1.91 -0.01	16.41 1.65 -0.01	14.65 1.38 -0.01	13.96 1.16 -0.01
GOWANUS_GT4_8 24137	14.43 1.08 0.00	12.71 0.92 0.00	12.10 0.81 0.00	11.91 0.77 0.00	12.15 0.77 0.00	13.13 0.80 0.00	15.26 1.26 0.00	16.73 1.56 0.00	17.56 1.71 0.00	18.10 1.76 -0.01	18.29 1.77 -0.01	17.70 1.74 -0.01	17.17 1.73 -0.01	16.64 1.65 -0.01	15.82 1.53 -0.01	15.38 1.49 -0.01	16.56 1.67 -0.01	17.37 1.72 -0.01	18.09 1.81 -0.01	19.78 1.96 -0.01	18.96 1.91 -0.01	16.41 1.65 -0.01	14.65 1.38 -0.01	13.96 1.16 -0.01
GREENIDGE___3 23582	13.66 0.31 0.00	12.06 0.27 0.00	11.50 0.21 0.00	11.39 0.24 0.00	11.65 0.27 0.00	12.75 0.42 0.00	14.62 0.62 0.00	16.29 1.12 0.00	16.92 1.08 0.00	17.29 0.96 0.00	17.56 1.04 0.00	16.98 1.02 -0.01	16.38 0.94 0.00	15.77 0.79 0.00	15.01 0.73 0.00	14.56 0.68 0.00	15.70 0.82 0.00	16.45 0.81 0.00	17.04 0.77 0.00	18.74 0.93 0.00	17.80 0.75 0.00	15.27 0.52 0.00	13.61 0.34 0.00	13.13 0.35 0.00
GREENIDGE___4 23583	13.66 0.31 0.00	12.06 0.27 0.00	11.50 0.21 0.00	11.39 0.24 0.00	11.65 0.27 0.00	12.75 0.42 0.00	14.62 0.62 0.00	16.29 1.12 0.00	16.92 1.08 0.00	17.29 0.96 0.00	17.56 1.04 0.00	16.98 1.02 -0.01	16.38 0.94 0.00	15.77 0.79 0.00	15.01 0.73 0.00	14.56 0.68 0.00	15.70 0.82 0.00	16.45 0.81 0.00	17.04 0.77 0.00	18.74 0.93 0.00	17.80 0.75 0.00	15.27 0.52 0.00	13.61 0.34 0.00	13.13 0.35 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	14.43 1.08 0.00	12.71 0.92 0.00	12.10 0.81 0.00	11.91 0.77 0.00	12.15 0.77 0.00	13.13 0.80 0.00	15.26 1.26 0.00	16.73 1.56 0.00	17.56 1.71 0.00	18.10 1.76 -0.01	18.29 1.77 -0.01	17.70 1.74 -0.01	17.17 1.73 -0.01	16.64 1.65 -0.01	15.82 1.53 -0.01	15.38 1.49 -0.01	16.56 1.67 -0.01	17.37 1.72 -0.01	18.09 1.81 -0.01	19.78 1.96 -0.01	18.96 1.91 -0.01	16.41 1.65 -0.01	14.65 1.38 -0.01	13.96 1.16 -0.01
GROVEVILLE___HYD 323602	14.31 0.96 0.00	12.64 0.85 0.00	12.05 0.76 0.00	11.87 0.72 0.00	12.10 0.73 0.00	13.12 0.79 0.00	15.18 1.18 0.00	16.61 1.44 0.00	17.38 1.54 0.00	17.88 1.55 0.00	18.04 1.52 0.00	17.42 1.47 0.00	16.90 1.47 0.00	16.37 1.39 0.00	15.58 1.30 0.00	15.15 1.26 0.00	16.32 1.44 0.00	17.15 1.52 0.00	17.87 1.60 0.00	19.56 1.75 0.00	18.73 1.69 0.00	16.18 1.43 0.00	14.44 1.18 0.00	13.78 1.00 0.00
HAMPSHIRE___PAPER_HYD 323593	12.52 -0.83 0.00	11.06 -0.73 0.00	10.61 -0.68 0.00	10.48 -0.67 0.00	10.68 -0.69 0.00	11.60 -0.73 0.00	13.20 -0.80 0.00	14.17 -1.00 0.00	14.88 -0.97 0.00	15.43 -0.90 0.00	14.65 -1.87 0.00	14.12 -1.83 0.00	14.56 -0.88 0.00	14.13 -0.85 0.00	13.59 -0.70 0.00	13.18 -0.71 0.00	13.87 -1.01 0.00	14.61 -1.03 0.00	15.24 -1.04 0.00	16.76 -1.05 0.00	16.08 -0.97 0.00	13.97 -0.78 0.00	12.53 -0.73 0.00	12.04 -0.74 0.00
HARDSCRABBLE_WT_PWR 323673	13.71 0.36 0.00	12.10 0.32 0.00	11.58 0.29 0.00	11.43 0.29 0.00	11.65 0.27 0.00	12.64 0.31 0.00	14.38 0.38 0.00	15.59 0.42 0.00	16.30 0.46 0.00	16.84 0.51 0.00	17.01 0.50 0.00	16.45 0.50 0.00	15.96 0.53 0.00	15.49 0.51 0.00	14.74 0.46 0.00	14.34 0.46 0.00	15.37 0.49 0.00	16.14 0.50 0.00	16.78 0.51 0.00	18.37 0.55 0.00	17.56 0.51 0.00	15.13 0.38 0.00	13.57 0.31 0.00	13.08 0.29 0.00

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	14.18 0.83 0.00	12.51 0.72 0.00	11.93 0.64 0.00	11.76 0.61 0.00	11.99 0.61 0.00	13.00 0.67 0.00	15.04 1.04 0.00	16.44 1.27 0.00	17.21 1.36 0.00	17.70 1.37 0.00	17.85 1.34 0.00	17.26 1.31 0.00	16.75 1.31 0.00	16.22 1.24 0.00	15.44 1.16 0.00	15.02 1.14 0.00	16.16 1.28 0.00	16.98 1.35 0.00	17.68 1.40 0.00	19.35 1.53 0.00	18.53 1.48 0.00	16.02 1.27 0.00	14.31 1.05 0.00	13.65 0.87 0.00
HARZA MOOSE___RIVER 24016	13.35 0.00 0.00	11.77 -0.01 0.00	11.27 -0.02 0.00	11.15 0.00 0.00	11.37 0.00 0.00	12.38 0.05 0.00	14.10 0.10 0.00	15.31 0.14 0.00	16.03 0.19 0.00	16.61 0.28 0.00	16.52 0.00 0.00	15.94 -0.02 0.00	15.67 0.23 0.00	15.21 0.23 0.00	14.47 0.19 0.00	14.04 0.15 0.00	14.97 0.09 0.00	15.75 0.11 0.00	16.42 0.15 0.00	18.10 0.28 0.00	17.34 0.29 0.00	14.90 0.15 0.00	13.30 0.04 0.00	12.81 0.03 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	14.46 1.11 0.00	12.74 0.95 0.00	12.14 0.85 0.00	11.96 0.81 0.00	12.18 0.81 0.00	13.18 0.85 0.00	15.32 1.32 0.00	16.79 1.62 0.00	17.63 1.79 0.00	18.17 1.83 -0.01	18.34 1.82 -0.01	17.73 1.77 -0.01	17.20 1.76 -0.01	16.68 1.69 -0.01	15.86 1.57 -0.01	15.42 1.53 -0.01	16.60 1.71 -0.01	17.40 1.75 -0.01	18.13 1.84 -0.01	19.82 1.99 -0.01	19.00 1.94 -0.01	16.42 1.67 -0.01	14.68 1.41 -0.01	13.99 1.20 -0.01
HEMPSTEAD____ 23647	14.63 1.28 0.00	12.88 1.10 0.00	12.24 0.95 0.00	12.05 0.90 0.00	12.26 0.89 0.00	13.31 0.97 0.00	15.68 1.48 -0.19	18.90 1.76 -1.97	19.74 1.88 -2.01	20.77 1.91 -2.53	19.91 1.87 -1.53	19.50 1.82 -1.73	19.08 1.81 -1.84	19.17 1.74 -2.45	18.69 1.61 -2.79	18.71 1.58 -3.25	19.17 1.77 -2.52	20.77 1.83 -3.30	23.30 1.92 -5.10	25.34 2.08 -5.44	22.46 2.01 -3.40	19.91 1.71 -3.44	17.18 1.49 -2.43	14.81 1.29 -0.74
HICKLING___1 23621	13.92 0.57 0.00	12.28 0.49 0.00	11.72 0.43 0.00	11.60 0.46 0.00	11.85 0.48 0.00	12.99 0.65 0.00	14.74 0.74 0.00	16.28 1.11 0.00	16.89 1.05 0.00	17.34 1.01 0.00	17.54 1.02 0.00	16.97 1.01 -0.01	16.50 1.06 0.00	16.04 1.06 0.00	15.27 0.98 0.00	14.81 0.93 0.00	15.98 1.10 0.00	16.72 1.08 0.00	17.30 1.03 0.00	19.02 1.21 0.00	18.05 1.01 0.00	15.56 0.81 0.00	13.86 0.60 0.00	13.37 0.59 0.00
HICKLING___2 23622	13.92 0.57 0.00	12.28 0.49 0.00	11.72 0.43 0.00	11.60 0.46 0.00	11.85 0.48 0.00	12.99 0.65 0.00	14.74 0.74 0.00	16.28 1.11 0.00	16.89 1.05 0.00	17.34 1.01 0.00	17.54 1.02 0.00	16.97 1.01 -0.01	16.50 1.06 0.00	16.04 1.06 0.00	15.27 0.98 0.00	14.81 0.93 0.00	15.98 1.10 0.00	16.72 1.08 0.00	17.30 1.03 0.00	19.02 1.21 0.00	18.05 1.01 0.00	15.56 0.81 0.00	13.86 0.60 0.00	13.37 0.59 0.00
HIGH FALLS___HY 23754	14.18 0.83 0.00	12.51 0.72 0.00	11.93 0.64 0.00	11.76 0.61 0.00	11.99 0.61 0.00	13.01 0.68 0.00	15.04 1.04 0.00	16.46 1.29 0.00	17.22 1.38 0.00	17.67 1.34 0.00	17.77 1.25 0.00	17.18 1.23 0.00	16.69 1.25 0.00	16.15 1.17 0.00	15.37 1.09 0.00	14.97 1.08 0.00	16.13 1.25 0.00	16.98 1.35 0.00	17.71 1.43 0.00	19.40 1.58 0.00	18.58 1.53 0.00	16.05 1.30 0.00	14.32 1.06 0.00	13.65 0.87 0.00
HILLBURN___GT 23639	14.20 0.86 0.00	12.52 0.73 0.00	11.94 0.65 0.00	11.77 0.62 0.00	12.00 0.63 0.00	13.01 0.68 0.00	15.06 1.06 0.00	16.46 1.29 0.00	17.25 1.41 0.00	17.75 1.42 0.00	17.92 1.40 0.00	17.32 1.37 0.00	16.81 1.37 0.00	16.28 1.30 0.00	15.49 1.20 0.00	15.06 1.18 0.00	16.21 1.32 0.00	17.01 1.38 0.00	17.73 1.45 0.00	19.38 1.57 0.00	18.56 1.52 0.00	16.05 1.30 0.00	14.34 1.07 0.00	13.68 0.89 0.00
HISHELDN_WT_PWR 323625	13.32 -0.03 0.00	11.77 -0.01 0.00	11.24 -0.04 0.00	11.16 0.01 0.00	11.38 0.01 0.00	12.53 0.20 0.00	14.06 0.06 0.00	15.61 0.44 0.00	16.13 0.29 0.00	16.54 0.21 0.00	16.75 0.23 0.00	16.19 0.22 -0.02	15.85 0.42 0.00	15.42 0.43 0.00	14.74 0.46 0.00	14.26 0.37 0.00	15.43 0.55 0.00	16.09 0.45 0.00	16.60 0.33 0.00	18.20 0.39 0.00	17.20 0.15 0.00	14.84 0.09 0.00	13.20 -0.07 0.00	12.75 -0.04 0.00
HOLTSVILLE_IC_1 23690	15.06 1.71 0.00	13.26 1.47 0.00	12.58 1.29 0.00	12.37 1.23 0.00	12.59 1.22 0.00	13.66 1.33 0.00	16.12 1.93 -0.19	19.35 2.21 -1.97	20.09 2.41 -1.84	21.29 2.43 -2.52	20.41 2.38 -1.52	19.84 2.26 -1.63	19.30 2.22 -1.64	19.39 2.14 -2.27	18.77 1.97 -2.51	18.78 1.93 -2.97	19.41 2.19 -2.34	21.34 2.39 -3.31	23.91 2.52 -5.11	25.99 2.73 -5.45	23.02 2.57 -3.40	20.36 2.17 -3.44	17.39 1.91 -2.22	15.24 1.73 -0.74
HOLTSVILLE_IC_10 23699	15.12 1.78 0.00	13.32 1.53 0.00	12.62 1.33 0.00	12.42 1.27 0.00	12.64 1.26 0.00	13.71 1.38 0.00	16.19 2.00 -0.19	19.41 2.27 -1.97	20.17 2.49 -1.84	21.37 2.51 -2.52	20.51 2.48 -1.52	19.94 2.36 -1.63	19.39 2.30 -1.65	19.47 2.22 -2.27	18.84 2.04 -2.52	18.86 2.00 -2.97	19.50 2.28 -2.34	21.45 2.50 -3.31	24.02 2.64 -5.11	26.13 2.87 -5.45	23.12 2.68 -3.40	20.44 2.24 -3.44	17.47 1.99 -2.22	15.31 1.79 -0.74
HOLTSVILLE_IC_2 23691	15.06 1.71 0.00	13.26 1.47 0.00	12.58 1.29 0.00	12.37 1.23 0.00	12.59 1.22 0.00	13.66 1.33 0.00	16.12 1.93 -0.19	19.35 2.21 -1.97	20.09 2.41 -1.84	21.29 2.43 -2.52	20.41 2.38 -1.52	19.84 2.26 -1.63	19.30 2.22 -1.64	19.39 2.14 -2.27	18.77 1.97 -2.51	18.78 1.93 -2.97	19.41 2.19 -2.34	21.34 2.39 -3.31	23.91 2.52 -5.11	25.99 2.73 -5.45	23.02 2.57 -3.40	20.36 2.17 -3.44	17.39 1.91 -2.22	15.24 1.73 -0.74
HOLTSVILLE_IC_3 23692	15.06 1.71 0.00	13.26 1.47 0.00	12.58 1.29 0.00	12.37 1.23 0.00	12.59 1.22 0.00	13.66 1.33 0.00	16.12 1.93 -0.19	19.35 2.21 -1.97	20.09 2.41 -1.84	21.29 2.43 -2.52	20.41 2.38 -1.52	19.84 2.26 -1.63	19.30 2.22 -1.64	19.39 2.14 -2.27	18.77 1.97 -2.51	18.78 1.93 -2.97	19.41 2.19 -2.34	21.34 2.39 -3.31	23.91 2.52 -5.11	25.99 2.73 -5.45	23.02 2.57 -3.40	20.36 2.17 -3.44	17.39 1.91 -2.22	15.24 1.73 -0.74
HOLTSVILLE_IC_4 23693	15.06 1.71 0.00	13.26 1.47 0.00	12.58 1.29 0.00	12.37 1.23 0.00	12.59 1.22 0.00	13.66 1.33 0.00	16.12 1.93 -0.19	19.35 2.21 -1.97	20.09 2.41 -1.84	21.29 2.43 -2.52	20.41 2.38 -1.52	19.84 2.26 -1.63	19.30 2.22 -1.64	19.39 2.14 -2.27	18.77 1.97 -2.51	18.78 1.93 -2.97	19.41 2.19 -2.34	21.34 2.39 -3.31	23.91 2.52 -5.11	25.99 2.73 -5.45	23.02 2.57 -3.40	20.36 2.17 -3.44	17.39 1.91 -2.22	15.24 1.73 -0.74
HOLTSVILLE_IC_5 23694	15.06 1.71 0.00	13.26 1.47 0.00	12.58 1.29 0.00	12.37 1.23 0.00	12.59 1.22 0.00	13.66 1.33 0.00	16.12 1.93 -0.19	19.35 2.21 -1.97	20.09 2.41 -1.84	21.29 2.43 -2.52	20.41 2.38 -1.52	19.84 2.26 -1.63	19.30 2.22 -1.64	19.39 2.14 -2.27	18.77 1.97 -2.51	18.78 1.93 -2.97	19.41 2.19 -2.34	21.34 2.39 -3.31	23.91 2.52 -5.11	25.99 2.73 -5.45	23.02 2.57 -3.40	20.36 2.17 -3.44	17.39 1.91 -2.22	15.24 1.73 -0.74

HOLTSVILLE_IC_6 23695	15.12 1.78 0.00	13.32 1.53 0.00	12.62 1.33 0.00	12.42 1.27 0.00	12.64 1.26 0.00	13.71 1.38 0.00	16.19 2.00 -0.19	19.41 2.27 -1.97	20.17 2.49 -1.84	21.37 2.51 -2.52	20.51 2.48 -1.52	19.94 2.36 -1.63	19.39 2.30 -1.65	19.47 2.22 -2.27	18.84 2.04 -2.52	18.86 2.00 -2.97	19.50 2.28 -2.34	21.45 2.50 -3.31	24.02 2.64 -5.11	26.13 2.87 -5.45	23.12 2.68 -3.40	20.44 2.24 -3.44	17.47 1.99 -2.22	15.31 1.79 -0.74
HOLTSVILLE_IC_7 23696	15.12 1.78 0.00	13.32 1.53 0.00	12.62 1.33 0.00	12.42 1.27 0.00	12.64 1.26 0.00	13.71 1.38 0.00	16.19 2.00 -0.19	19.41 2.27 -1.97	20.17 2.49 -1.84	21.37 2.51 -2.52	20.51 2.48 -1.52	19.94 2.36 -1.63	19.39 2.30 -1.65	19.47 2.22 -2.27	18.84 2.04 -2.52	18.86 2.00 -2.97	19.50 2.28 -2.34	21.45 2.50 -3.31	24.02 2.64 -5.11	26.13 2.87 -5.45	23.12 2.68 -3.40	20.44 2.24 -3.44	17.47 1.99 -2.22	15.31 1.79 -0.74
HOLTSVILLE_IC_8 23697	15.12 1.78 0.00	13.32 1.53 0.00	12.62 1.33 0.00	12.42 1.27 0.00	12.64 1.26 0.00	13.71 1.38 0.00	16.19 2.00 -0.19	19.41 2.27 -1.97	20.17 2.49 -1.84	21.37 2.51 -2.52	20.51 2.48 -1.52	19.94 2.36 -1.63	19.39 2.30 -1.65	19.47 2.22 -2.27	18.84 2.04 -2.52	18.86 2.00 -2.97	19.50 2.28 -2.34	21.45 2.50 -3.31	24.02 2.64 -5.11	26.13 2.87 -5.45	23.12 2.68 -3.40	20.44 2.24 -3.44	17.47 1.99 -2.22	15.31 1.79 -0.74
HOLTSVILLE_IC_9 23698	15.12 1.78 0.00	13.32 1.53 0.00	12.62 1.33 0.00	12.42 1.27 0.00	12.64 1.26 0.00	13.71 1.38 0.00	16.19 2.00 -0.19	19.41 2.27 -1.97	20.17 2.49 -1.84	21.37 2.51 -2.52	20.51 2.48 -1.52	19.94 2.36 -1.63	19.39 2.30 -1.65	19.47 2.22 -2.27	18.84 2.04 -2.52	18.86 2.00 -2.97	19.50 2.28 -2.34	21.45 2.50 -3.31	24.02 2.64 -5.11	26.13 2.87 -5.45	23.12 2.68 -3.40	20.44 2.24 -3.44	17.47 1.99 -2.22	15.31 1.79 -0.74
HOWARD_WT_PWR 323690	13.88 0.53 0.00	12.26 0.47 0.00	11.70 0.41 0.00	11.59 0.45 0.00	11.85 0.48 0.00	13.03 0.70 0.00	14.78 0.78 0.00	16.43 1.26 0.00	17.05 1.20 0.00	17.51 1.18 0.00	17.74 1.22 0.00	17.15 1.18 -0.02	16.70 1.27 0.00	16.22 1.24 0.00	15.46 1.17 0.00	14.95 1.07 0.00	16.15 1.26 0.00	16.87 1.24 0.00	17.43 1.16 0.00	19.17 1.35 0.00	18.12 1.07 0.00	15.61 0.86 0.00	13.87 0.61 0.00	13.37 0.59 0.00
HQ_GEN_CEDARS 23644	12.52 -0.83 0.00	11.07 -0.72 0.00	10.65 -0.64 0.00	10.51 -0.63 0.00	10.70 -0.67 0.00	11.57 -0.76 0.00	13.10 -0.90 0.00	13.88 -1.29 0.00	14.53 -1.31 0.00	15.06 -1.27 0.00	13.30 -3.22 0.00	12.78 -3.17 0.00	14.22 -1.22 0.00	13.78 -1.20 0.00	13.51 -0.77 0.00	13.11 -0.78 0.00	13.63 -1.25 0.00	14.34 -1.30 0.00	14.94 -1.33 0.00	16.32 -1.50 0.00	15.67 -1.38 0.00	13.88 -0.87 0.00	12.56 -0.70 0.00	12.03 -0.75 0.00
HQ_GEN_CEDARS_PROXY 323590	12.52 -0.83 0.00	11.07 -0.72 0.00	10.65 -0.64 0.00	10.51 -0.63 0.00	10.70 -0.67 0.00	11.57 -0.76 0.00	13.10 -0.90 0.00	13.88 -1.29 0.00	14.53 -1.31 0.00	15.06 -1.27 0.00	13.30 -3.22 0.00	12.78 -3.17 0.00	14.22 -1.22 0.00	13.78 -1.20 0.00	13.51 -0.77 0.00	13.11 -0.78 0.00	13.63 -1.25 0.00	14.34 -1.30 0.00	14.94 -1.33 0.00	16.32 -1.50 0.00	15.67 -1.38 0.00	13.88 -0.87 0.00	12.56 -0.70 0.00	12.03 -0.75 0.00
HQ_GEN_IMPORT 323601	12.95 -0.40 0.00	11.44 -0.34 0.00	11.00 -0.29 0.00	10.86 -0.29 0.00	11.07 -0.31 0.00	11.96 -0.37 0.00	13.52 -0.48 0.00	14.58 -0.59 0.00	15.24 -0.60 0.00	15.73 -0.60 0.00	16.00 -0.51 0.00	15.46 -0.49 0.00	14.87 -0.57 0.00	14.43 -0.55 0.00	13.80 -0.49 0.00	13.41 -0.47 0.00	14.30 -0.58 0.00	15.04 -0.59 0.00	15.66 -0.62 0.00	17.12 -0.69 0.00	16.40 -0.65 0.00	14.25 -0.50 0.00	12.87 -0.40 0.00	12.41 -0.37 0.00
HQ_GEN_WHEEL 23651	12.95 -0.40 0.00	11.44 -0.34 0.00	11.00 -0.29 0.00	10.86 -0.29 0.00	11.07 -0.31 0.00	11.96 -0.37 0.00	13.52 -0.48 0.00	14.58 -0.59 0.00	15.24 -0.60 0.00	15.73 -0.60 0.00	16.00 -0.51 0.00	15.46 -0.49 0.00	14.87 -0.57 0.00	14.43 -0.55 0.00	13.80 -0.49 0.00	13.41 -0.47 0.00	14.30 -0.58 0.00	15.04 -0.59 0.00	15.66 -0.62 0.00	17.12 -0.69 0.00	16.40 -0.65 0.00	14.25 -0.50 0.00	12.87 -0.40 0.00	12.41 -0.37 0.00
HUDSON_AVE_GT_3 23810	14.42 1.07 0.00	12.71 0.92 0.00	12.11 0.82 0.00	11.93 0.78 0.00	12.16 0.78 0.00	13.18 0.85 0.00	15.30 1.30 0.00	16.75 1.58 0.00	17.57 1.73 0.00	18.08 1.75 0.00	18.27 1.75 0.00	17.66 1.71 0.00	17.14 1.70 0.00	16.61 1.63 0.00	15.80 1.51 0.00	15.35 1.47 0.00	16.53 1.65 0.00	17.33 1.69 0.00	18.04 1.76 0.00	19.72 1.91 0.00	18.90 1.86 0.00	16.36 1.61 0.00	14.62 1.35 0.00	13.92 1.14 0.00
HUDSON_AVE_GT_4 23540	14.42 1.07 0.00	12.71 0.92 0.00	12.11 0.82 0.00	11.93 0.78 0.00	12.16 0.78 0.00	13.18 0.85 0.00	15.30 1.30 0.00	16.75 1.58 0.00	17.57 1.73 0.00	18.08 1.75 0.00	18.27 1.75 0.00	17.66 1.71 0.00	17.14 1.70 0.00	16.61 1.63 0.00	15.80 1.51 0.00	15.35 1.47 0.00	16.53 1.65 0.00	17.33 1.69 0.00	18.04 1.76 0.00	19.72 1.91 0.00	18.90 1.86 0.00	16.36 1.61 0.00	14.62 1.35 0.00	13.92 1.14 0.00
HUDSON_AVE_GT_5 23657	14.42 1.07 0.00	12.71 0.92 0.00	12.11 0.82 0.00	11.93 0.78 0.00	12.16 0.78 0.00	13.18 0.85 0.00	15.30 1.30 0.00	16.75 1.58 0.00	17.57 1.73 0.00	18.08 1.75 0.00	18.27 1.75 0.00	17.66 1.71 0.00	17.14 1.70 0.00	16.61 1.63 0.00	15.80 1.51 0.00	15.35 1.47 0.00	16.53 1.65 0.00	17.33 1.69 0.00	18.04 1.76 0.00	19.72 1.91 0.00	18.90 1.86 0.00	16.36 1.61 0.00	14.62 1.35 0.00	13.92 1.14 0.00
HUDSON_AVE_10 24168	14.38 1.03 0.00	12.67 0.88 0.00	12.08 0.79 0.00	11.89 0.75 0.00	12.12 0.75 0.00	13.15 0.81 0.00	15.26 1.26 0.00	16.72 1.55 0.00	17.54 1.70 0.00	18.05 1.71 0.00	18.20 1.69 0.00	17.61 1.66 0.00	17.07 1.64 0.00	16.55 1.57 0.00	15.74 1.46 0.00	15.30 1.42 0.00	16.47 1.59 0.00	17.26 1.63 0.00	17.97 1.69 0.00	19.65 1.84 0.00	18.84 1.79 0.00	16.30 1.55 0.00	14.58 1.31 0.00	13.88 1.10 0.00
HUNTER_MOUNT___DRP 323613	14.34 0.99 0.00	12.66 0.87 0.00	12.08 0.79 0.00	11.91 0.77 0.00	12.18 0.81 0.00	13.22 0.89 0.00	15.19 1.19 0.00	16.58 1.41 0.00	17.29 1.44 0.00	17.78 1.45 0.00	17.82 1.30 0.00	17.21 1.26 0.00	16.69 1.25 0.00	16.13 1.15 0.00	15.37 1.09 0.00	14.95 1.07 0.00	16.16 1.28 0.00	17.01 1.38 0.00	17.76 1.48 0.00	19.45 1.64 0.00	18.60 1.55 0.00	16.06 1.31 0.00	14.38 1.11 0.00	13.73 0.95 0.00
HUNTINGTON_RES_REC 323705	14.79 1.44 0.00	13.02 1.24 0.00	12.35 1.06 0.00	12.15 1.00 0.00	12.36 0.99 0.00	13.42 1.09 0.00	15.83 1.64 -0.19	19.05 1.91 -1.97	19.76 2.08 -1.84	20.96 2.11 -2.52	19.98 1.95 -1.52	19.48 1.90 -1.63	18.98 1.90 -1.65	19.08 1.83 -2.27	18.51 1.71 -2.52	18.54 1.68 -2.97	19.10 1.88 -2.34	20.92 1.97 -3.31	23.47 2.08 -5.11	25.49 2.23 -5.45	22.56 2.11 -3.40	19.98 1.78 -3.44	17.13 1.64 -2.22	14.96 1.44 -0.74

HUNTLEY___63 23557	13.05 -0.29 0.00	11.54 -0.25 0.00	11.01 -0.28 0.00	10.93 -0.21 0.00	11.16 -0.22 0.00	12.31 -0.02 0.00	13.73 -0.27 0.00	15.32 0.15 0.00	15.80 -0.05 0.00	16.22 -0.11 0.00	16.42 -0.10 0.00	15.86 -0.10 0.00	15.58 0.14 0.00	15.16 0.18 0.00	14.53 0.24 0.00	14.05 0.17 0.00	15.22 0.34 0.00	15.84 0.20 0.00	16.33 0.05 0.00	17.88 0.07 0.00	16.86 -0.19 0.00	14.54 -0.21 0.00	12.93 -0.33 0.00	12.47 -0.32 0.00
HUNTLEY___64 23558	13.05 -0.29 0.00	11.54 -0.25 0.00	11.01 -0.28 0.00	10.93 -0.21 0.00	11.16 -0.22 0.00	12.31 -0.02 0.00	13.73 -0.27 0.00	15.32 0.15 0.00	15.80 -0.05 0.00	16.22 -0.11 0.00	16.42 -0.10 0.00	15.86 -0.10 0.00	15.58 0.14 0.00	15.16 0.18 0.00	14.53 0.24 0.00	14.05 0.17 0.00	15.22 0.34 0.00	15.84 0.20 0.00	16.33 0.05 0.00	17.88 0.07 0.00	16.86 -0.19 0.00	14.54 -0.21 0.00	12.93 -0.33 0.00	12.47 -0.32 0.00
HUNTLEY___65 23559	13.05 -0.29 0.00	11.54 -0.25 0.00	11.01 -0.28 0.00	10.93 -0.21 0.00	11.16 -0.22 0.00	12.31 -0.02 0.00	13.73 -0.27 0.00	15.32 0.15 0.00	15.80 -0.05 0.00	16.22 -0.11 0.00	16.42 -0.10 0.00	15.86 -0.10 0.00	15.58 0.14 0.00	15.16 0.18 0.00	14.53 0.24 0.00	14.05 0.17 0.00	15.22 0.34 0.00	15.84 0.20 0.00	16.33 0.05 0.00	17.88 0.07 0.00	16.86 -0.19 0.00	14.54 -0.21 0.00	12.93 -0.33 0.00	12.47 -0.32 0.00
HUNTLEY___66 23560	13.05 -0.29 0.00	11.54 -0.25 0.00	11.01 -0.28 0.00	10.93 -0.21 0.00	11.16 -0.22 0.00	12.31 -0.02 0.00	13.73 -0.27 0.00	15.32 0.15 0.00	15.80 -0.05 0.00	16.22 -0.11 0.00	16.42 -0.10 0.00	15.86 -0.10 0.00	15.58 0.14 0.00	15.16 0.18 0.00	14.53 0.24 0.00	14.05 0.17 0.00	15.22 0.34 0.00	15.84 0.20 0.00	16.33 0.05 0.00	17.88 0.07 0.00	16.86 -0.19 0.00	14.54 -0.21 0.00	12.93 -0.33 0.00	12.47 -0.32 0.00
HUNTLEY___67 23561	13.07 -0.28 0.00	11.56 -0.22 0.00	11.03 -0.26 0.00	10.96 -0.19 0.00	11.18 -0.19 0.00	12.31 -0.02 0.00	13.72 -0.28 0.00	15.26 0.09 0.00	15.73 -0.11 0.00	16.14 -0.20 0.00	16.30 -0.22 0.00	15.79 -0.19 -0.03	15.47 0.03 0.00	15.07 0.09 0.00	14.44 0.16 0.00	13.95 0.07 0.00	15.12 0.24 0.00	15.73 0.09 0.00	16.23 -0.05 0.00	17.78 -0.04 0.00	16.77 -0.27 0.00	14.50 -0.25 0.00	12.91 -0.36 0.00	12.47 -0.32 0.00
HUNTLEY___68 23562	13.07 -0.28 0.00	11.56 -0.22 0.00	11.03 -0.26 0.00	10.96 -0.19 0.00	11.18 -0.19 0.00	12.31 -0.02 0.00	13.72 -0.28 0.00	15.26 0.09 0.00	15.73 -0.11 0.00	16.14 -0.20 0.00	16.30 -0.22 0.00	15.79 -0.19 -0.03	15.47 0.03 0.00	15.07 0.09 0.00	14.44 0.16 0.00	13.95 0.07 0.00	15.12 0.24 0.00	15.73 0.09 0.00	16.23 -0.05 0.00	17.78 -0.04 0.00	16.77 -0.27 0.00	14.50 -0.25 0.00	12.91 -0.36 0.00	12.47 -0.32 0.00
HYLAND___LFGE 323620	14.50 1.15 0.00	12.78 0.99 0.00	12.16 0.87 0.00	12.09 0.95 0.00	12.35 0.98 0.00	13.63 1.29 0.00	15.55 1.55 0.00	17.34 2.17 0.00	18.01 2.17 0.00	18.54 2.20 0.00	18.76 2.25 0.00	18.13 2.17 -0.01	17.69 2.25 0.00	17.15 2.17 0.00	16.31 2.03 0.00	15.81 1.93 0.00	17.07 2.19 0.00	17.72 2.08 0.00	18.43 2.15 0.00	20.45 2.64 0.00	19.33 2.28 0.00	16.56 1.81 0.00	14.66 1.39 0.00	14.09 1.30 0.00
INDECK___CORINTH 23802	14.24 0.89 0.00	12.58 0.79 0.00	12.00 0.71 0.00	11.81 0.67 0.00	12.10 0.73 0.00	13.22 0.89 0.00	15.25 1.25 0.00	16.60 1.43 0.00	17.32 1.47 0.00	17.87 1.53 0.00	17.79 1.27 0.00	17.05 1.10 0.00	16.50 1.06 0.00	15.95 0.97 0.00	15.17 0.89 0.00	14.74 0.86 0.00	15.91 1.03 0.00	16.78 1.14 0.00	17.58 1.30 0.00	19.18 1.37 0.00	18.38 1.33 0.00	15.92 1.17 0.00	14.20 0.94 0.00	13.65 0.87 0.00
INDECK___ILION 23567	13.60 0.25 0.00	12.01 0.22 0.00	11.49 0.20 0.00	11.35 0.20 0.00	11.58 0.20 0.00	12.57 0.23 0.00	14.29 0.29 0.00	15.50 0.33 0.00	16.21 0.36 0.00	16.74 0.41 0.00	16.88 0.36 0.00	16.32 0.37 0.00	15.82 0.39 0.00	15.36 0.37 0.00	14.60 0.31 0.00	14.19 0.31 0.00	15.22 0.34 0.00	16.00 0.36 0.00	16.65 0.37 0.00	18.22 0.41 0.00	17.44 0.39 0.00	15.05 0.29 0.00	13.50 0.24 0.00	13.01 0.23 0.00
INDECK___OLEAN 23982	13.82 0.47 0.00	12.20 0.41 0.00	11.65 0.36 0.00	11.56 0.41 0.00	11.79 0.42 0.00	13.00 0.67 0.00	14.63 0.63 0.00	16.22 1.05 0.00	16.76 0.92 0.00	17.18 0.85 0.00	17.39 0.87 0.00	16.86 0.88 -0.04	16.49 1.05 0.00	16.04 1.06 0.00	15.34 1.06 0.00	14.81 0.93 0.00	16.06 1.18 0.00	16.75 1.11 0.00	17.26 0.98 0.00	18.88 1.07 0.00	17.81 0.77 0.00	15.34 0.59 0.00	13.65 0.38 0.00	13.27 0.49 0.00
INDECK___OSWEGO 23783	13.53 0.19 0.00	11.94 0.15 0.00	11.40 0.11 0.00	11.27 0.12 0.00	11.51 0.14 0.00	12.54 0.21 0.00	14.18 0.18 0.00	15.49 0.32 0.00	16.18 0.33 0.00	16.68 0.34 0.00	16.76 0.25 0.00	16.17 0.22 0.00	15.79 0.36 0.00	15.34 0.36 0.00	14.61 0.33 0.00	14.19 0.31 0.00	15.24 0.36 0.00	16.00 0.36 0.00	16.62 0.34 0.00	18.29 0.48 0.00	17.49 0.44 0.00	15.06 0.31 0.00	13.45 0.19 0.00	12.96 0.18 0.00
INDECK___YERKES 23781	13.07 -0.28 0.00	11.55 -0.24 0.00	11.02 -0.27 0.00	10.95 -0.20 0.00	11.17 -0.20 0.00	12.32 -0.01 0.00	13.75 -0.25 0.00	15.34 0.17 0.00	15.81 -0.03 0.00	16.23 -0.10 0.00	16.43 -0.08 0.00	15.87 -0.08 0.00	15.59 0.15 0.00	15.18 0.19 0.00	14.54 0.26 0.00	14.06 0.18 0.00	15.24 0.36 0.00	15.86 0.22 0.00	16.34 0.07 0.00	17.90 0.09 0.00	16.88 -0.17 0.00	14.56 -0.19 0.00	12.93 -0.33 0.00	12.48 -0.31 0.00
INDIAN POINT_GT_1 24139	14.20 0.86 0.00	12.53 0.74 0.00	11.94 0.65 0.00	11.77 0.62 0.00	12.00 0.63 0.00	13.00 0.67 0.00	15.05 1.05 0.00	16.46 1.29 0.00	17.24 1.39 0.00	17.75 1.42 0.00	17.92 1.40 0.00	17.32 1.37 0.00	16.80 1.36 0.00	16.28 1.30 0.00	15.49 1.20 0.00	15.05 1.17 0.00	16.21 1.32 0.00	17.01 1.38 0.00	17.73 1.45 0.00	19.38 1.57 0.00	18.56 1.52 0.00	16.05 1.30 0.00	14.34 1.07 0.00	13.68 0.89 0.00
INDIAN POINT_GT_2 23659	14.20 0.86 0.00	12.53 0.74 0.00	11.94 0.65 0.00	11.77 0.62 0.00	12.00 0.63 0.00	13.00 0.67 0.00	15.05 1.05 0.00	16.46 1.29 0.00	17.24 1.39 0.00	17.75 1.42 0.00	17.92 1.40 0.00	17.32 1.37 0.00	16.80 1.36 0.00	16.28 1.30 0.00	15.49 1.20 0.00	15.05 1.17 0.00	16.21 1.32 0.00	17.01 1.38 0.00	17.73 1.45 0.00	19.38 1.57 0.00	18.56 1.52 0.00	16.05 1.30 0.00	14.34 1.07 0.00	13.68 0.89 0.00
INDIAN POINT_GT_3 24019	14.20 0.86 0.00	12.53 0.74 0.00	11.94 0.65 0.00	11.77 0.62 0.00	12.00 0.63 0.00	13.00 0.67 0.00	15.05 1.05 0.00	16.46 1.29 0.00	17.24 1.39 0.00	17.75 1.42 0.00	17.92 1.40 0.00	17.32 1.37 0.00	16.80 1.36 0.00	16.28 1.30 0.00	15.49 1.20 0.00	15.05 1.17 0.00	16.21 1.32 0.00	17.01 1.38 0.00	17.73 1.45 0.00	19.38 1.57 0.00	18.56 1.52 0.00	16.05 1.30 0.00	14.34 1.07 0.00	13.68 0.89 0.00

INDIAN POINT___2 23530	14.16 0.81 0.00	12.49 0.71 0.00	11.91 0.62 0.00	11.74 0.59 0.00	11.96 0.59 0.00	12.97 0.64 0.00	15.02 1.02 0.00	16.41 1.24 0.00	17.19 1.35 0.00	17.70 1.37 0.00	17.87 1.35 0.00	17.27 1.32 0.00	16.75 1.31 0.00	16.24 1.26 0.00	15.44 1.16 0.00	15.02 1.14 0.00	16.16 1.28 0.00	16.97 1.33 0.00	17.68 1.40 0.00	19.33 1.51 0.00	18.51 1.47 0.00	16.00 1.25 0.00	14.31 1.05 0.00	13.65 0.87 0.00
INDIAN POINT___3 23531	14.15 0.80 0.00	12.48 0.70 0.00	11.90 0.61 0.00	11.72 0.58 0.00	11.95 0.58 0.00	12.96 0.63 0.00	15.01 1.01 0.00	16.40 1.23 0.00	17.18 1.33 0.00	17.69 1.35 0.00	17.85 1.34 0.00	17.24 1.29 0.00	16.73 1.30 0.00	16.22 1.24 0.00	15.43 1.14 0.00	14.99 1.11 0.00	16.15 1.26 0.00	16.95 1.31 0.00	17.65 1.37 0.00	19.31 1.50 0.00	18.49 1.45 0.00	15.99 1.24 0.00	14.28 1.02 0.00	13.64 0.86 0.00
IP CORINTH___1 23988	14.24 0.89 0.00	12.58 0.79 0.00	12.00 0.71 0.00	11.81 0.67 0.00	12.10 0.73 0.00	13.22 0.89 0.00	15.25 1.25 0.00	16.60 1.43 0.00	17.32 1.47 0.00	17.87 1.53 0.00	17.79 1.27 0.00	17.05 1.10 0.00	16.50 1.06 0.00	15.95 0.97 0.00	15.17 0.89 0.00	14.74 0.86 0.00	15.91 1.03 0.00	16.78 1.14 0.00	17.58 1.30 0.00	19.18 1.37 0.00	18.38 1.33 0.00	15.92 1.17 0.00	14.20 0.94 0.00	13.65 0.87 0.00
IP___TICONDEROGA 23804	14.34 0.99 0.00	12.66 0.87 0.00	12.07 0.78 0.00	11.88 0.74 0.00	12.17 0.80 0.00	13.31 0.97 0.00	15.36 1.36 0.00	16.63 1.46 0.00	17.40 1.55 0.00	18.01 1.68 0.00	17.97 1.45 0.00	17.26 1.31 0.00	16.69 1.25 0.00	16.12 1.14 0.00	15.33 1.04 0.00	14.90 1.01 0.00	16.07 1.19 0.00	17.00 1.36 0.00	17.81 1.53 0.00	19.43 1.62 0.00	18.63 1.59 0.00	16.09 1.34 0.00	14.35 1.09 0.00	13.77 0.98 0.00
ISLIP_RES_REC 323679	15.19 1.84 0.00	13.38 1.59 0.00	12.68 1.39 0.00	12.47 1.33 0.00	12.69 1.32 0.00	13.79 1.45 0.00	16.26 2.07 -0.19	19.52 2.38 -1.97	20.27 2.58 -1.84	21.49 2.63 -2.52	20.61 2.58 -1.52	20.04 2.46 -1.63	19.48 2.39 -1.65	19.56 2.31 -2.28	18.93 2.13 -2.52	18.96 2.10 -2.98	19.59 2.37 -2.35	21.56 2.61 -3.31	24.14 2.75 -5.11	26.29 3.03 -5.45	23.26 2.81 -3.40	20.54 2.35 -3.44	17.57 2.08 -2.23	15.40 1.88 -0.74
JARVIS____ 23743	13.44 0.09 0.00	11.87 0.08 0.00	11.36 0.07 0.00	11.21 0.07 0.00	11.44 0.07 0.00	12.42 0.09 0.00	14.13 0.13 0.00	15.32 0.15 0.00	16.02 0.17 0.00	16.51 0.18 0.00	16.65 0.13 0.00	16.08 0.13 0.00	15.59 0.15 0.00	15.13 0.15 0.00	14.40 0.11 0.00	13.99 0.11 0.00	15.01 0.13 0.00	15.78 0.14 0.00	16.42 0.15 0.00	17.99 0.18 0.00	17.22 0.17 0.00	14.87 0.12 0.00	13.36 0.09 0.00	12.87 0.09 0.00
JENNISON___1 23625	14.04 0.69 0.00	12.38 0.59 0.00	11.83 0.54 0.00	11.70 0.56 0.00	11.94 0.57 0.00	13.03 0.70 0.00	14.71 0.71 0.00	16.06 0.89 0.00	16.79 0.95 0.00	17.34 1.01 0.00	17.52 1.01 0.00	16.94 0.99 0.00	16.43 0.99 0.00	15.95 0.97 0.00	15.16 0.87 0.00	14.70 0.82 0.00	15.79 0.91 0.00	16.58 0.94 0.00	17.47 1.19 0.00	19.27 1.46 0.00	18.41 1.36 0.00	15.77 1.02 0.00	14.03 0.77 0.00	13.49 0.70 0.00
JENNISON___2 23626	14.04 0.69 0.00	12.38 0.59 0.00	11.83 0.54 0.00	11.70 0.56 0.00	11.94 0.57 0.00	13.03 0.70 0.00	14.71 0.71 0.00	16.06 0.89 0.00	16.79 0.95 0.00	17.34 1.01 0.00	17.52 1.01 0.00	16.94 0.99 0.00	16.43 0.99 0.00	15.95 0.97 0.00	15.16 0.87 0.00	14.70 0.82 0.00	15.79 0.91 0.00	16.58 0.94 0.00	17.47 1.19 0.00	19.27 1.46 0.00	18.41 1.36 0.00	15.77 1.02 0.00	14.03 0.77 0.00	13.49 0.70 0.00
JERICHO_RISE_WT_PWR 323719	12.72 -0.63 0.00	11.24 -0.54 0.00	10.80 -0.49 0.00	10.66 -0.49 0.00	10.85 -0.52 0.00	11.73 -0.60 0.00	13.30 -0.70 0.00	14.23 -0.94 0.00	14.91 -0.93 0.00	15.47 -0.87 0.00	15.58 -0.94 0.00	15.07 -0.88 0.00	14.62 -0.82 0.00	14.17 -0.81 0.00	13.61 -0.67 0.00	13.20 -0.68 0.00	14.00 -0.88 0.00	14.75 -0.89 0.00	15.33 -0.94 0.00	16.69 -1.12 0.00	16.01 -1.04 0.00	13.97 -0.78 0.00	12.63 -0.64 0.00	12.23 -0.55 0.00
KCE_NY_1 323755	14.22 0.87 0.00	12.55 0.77 0.00	11.98 0.69 0.00	11.80 0.66 0.00	12.07 0.69 0.00	13.16 0.83 0.00	15.12 1.12 0.00	16.41 1.24 0.00	17.13 1.28 0.00	17.65 1.32 0.00	17.74 1.22 0.00	17.08 1.13 0.00	16.55 1.11 0.00	16.01 1.03 0.00	15.24 0.96 0.00	14.83 0.94 0.00	15.97 1.09 0.00	16.83 1.19 0.00	17.60 1.32 0.00	19.20 1.39 0.00	18.41 1.36 0.00	15.87 1.12 0.00	14.19 0.93 0.00	13.63 0.84 0.00
KEDC PORT_JEFF_GT2 24210	15.14 1.79 0.00	13.33 1.54 0.00	12.63 1.34 0.00	12.43 1.28 0.00	12.65 1.27 0.00	13.73 1.39 0.00	16.19 2.00 -0.19	19.43 2.29 -1.97	20.19 2.50 -1.84	21.40 2.55 -2.52	20.53 2.49 -1.52	19.96 2.38 -1.63	19.40 2.31 -1.65	19.49 2.23 -2.27	18.87 2.07 -2.51	18.88 2.03 -2.97	19.53 2.31 -2.34	21.47 2.52 -3.31	24.04 2.65 -5.11	26.15 2.89 -5.45	23.14 2.69 -3.40	20.45 2.26 -3.44	17.49 2.00 -2.22	15.32 1.80 -0.74
KEDC PORT_JEFF_GT3 24211	15.14 1.79 0.00	13.33 1.54 0.00	12.63 1.34 0.00	12.43 1.28 0.00	12.65 1.27 0.00	13.73 1.39 0.00	16.19 2.00 -0.19	19.43 2.29 -1.97	20.19 2.50 -1.84	21.40 2.55 -2.52	20.53 2.49 -1.52	19.96 2.38 -1.63	19.40 2.31 -1.65	19.49 2.23 -2.27	18.87 2.07 -2.51	18.88 2.03 -2.97	19.53 2.31 -2.34	21.47 2.52 -3.31	24.04 2.65 -5.11	26.15 2.89 -5.45	23.14 2.69 -3.40	20.45 2.26 -3.44	17.49 2.00 -2.22	15.32 1.80 -0.74
KEDC_GLWD_GT4 24219	14.56 1.21 0.00	12.84 1.05 0.00	12.20 0.91 0.00	12.02 0.87 0.00	12.24 0.86 0.00	13.28 0.95 0.00	15.62 1.43 -0.19	18.84 1.70 -1.97	19.64 1.84 -1.96	20.72 1.86 -2.53	19.90 1.85 -1.53	19.47 1.80 -1.72	19.04 1.79 -1.81	19.13 1.72 -2.43	18.64 1.60 -2.75	18.65 1.55 -3.21	19.11 1.74 -2.49	20.74 1.80 -3.30	23.25 1.87 -5.10	25.28 2.03 -5.44	22.41 1.96 -3.40	19.88 1.68 -3.44	17.10 1.43 -2.40	14.76 1.24 -0.74
KEDC_GLWD_GT5 24220	14.56 1.21 0.00	12.84 1.05 0.00	12.20 0.91 0.00	12.02 0.87 0.00	12.24 0.86 0.00	13.28 0.95 0.00	15.62 1.43 -0.19	18.84 1.70 -1.97	19.64 1.84 -1.96	20.72 1.86 -2.53	19.90 1.85 -1.53	19.47 1.80 -1.72	19.04 1.79 -1.81	19.13 1.72 -2.43	18.64 1.60 -2.75	18.65 1.55 -3.21	19.11 1.74 -2.49	20.74 1.80 -3.30	23.25 1.87 -5.10	25.28 2.03 -5.44	22.41 1.96 -3.40	19.88 1.68 -3.44	17.10 1.43 -2.40	14.76 1.24 -0.74
KENSICO____ 23655	14.27 0.92 0.00	12.59 0.80 0.00	12.00 0.71 0.00	11.83 0.68 0.00	12.06 0.68 0.00	13.07 0.74 0.00	15.15 1.15 0.00	16.55 1.38 0.00	17.35 1.51 0.00	17.85 1.52 0.00	18.02 1.50 0.00	17.42 1.47 0.00	16.90 1.47 0.00	16.37 1.39 0.00	15.57 1.29 0.00	15.15 1.26 0.00	16.31 1.43 0.00	17.11 1.47 0.00	17.83 1.55 0.00	19.49 1.67 0.00	18.67 1.62 0.00	16.14 1.39 0.00	14.42 1.15 0.00	13.76 0.97 0.00

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	14.19 0.84 0.00	12.53 0.74 0.00	11.94 0.65 0.00	11.78 0.63 0.00	12.01 0.64 0.00	13.02 0.69 0.00	15.05 1.05 0.00	16.49 1.32 0.00	17.24 1.39 0.00	17.69 1.35 0.00	17.79 1.27 0.00	17.20 1.24 0.00	16.69 1.25 0.00	16.16 1.18 0.00	15.39 1.10 0.00	14.97 1.08 0.00	16.15 1.26 0.00	17.00 1.36 0.00	17.73 1.45 0.00	19.42 1.60 0.00	18.60 1.55 0.00	16.08 1.33 0.00	14.34 1.07 0.00	13.68 0.89 0.00
KIAC_JFK_GT1 23816	14.36 1.01 0.00	12.65 0.86 0.00	12.06 0.77 0.00	11.87 0.72 0.00	12.09 0.72 0.00	13.12 0.79 0.00	15.26 1.26 0.00	16.72 1.55 0.00	17.54 1.70 0.00	18.06 1.73 0.00	18.15 1.64 0.00	17.55 1.59 0.00	17.03 1.59 0.00	16.51 1.53 0.00	15.69 1.40 0.00	15.26 1.37 0.00	16.43 1.55 0.00	17.22 1.58 0.00	17.94 1.66 0.00	19.61 1.80 0.00	18.80 1.76 0.00	16.26 1.51 0.00	14.59 1.33 0.00	13.88 1.10 0.00
KIAC_JFK_GT2 23817	14.36 1.01 0.00	12.65 0.86 0.00	12.06 0.77 0.00	11.87 0.72 0.00	12.09 0.72 0.00	13.12 0.79 0.00	15.26 1.26 0.00	16.72 1.55 0.00	17.54 1.70 0.00	18.06 1.73 0.00	18.15 1.64 0.00	17.55 1.59 0.00	17.03 1.59 0.00	16.51 1.53 0.00	15.69 1.40 0.00	15.26 1.37 0.00	16.43 1.55 0.00	17.22 1.58 0.00	17.94 1.66 0.00	19.61 1.80 0.00	18.80 1.76 0.00	16.26 1.51 0.00	14.59 1.33 0.00	13.88 1.10 0.00
KINTIGH____ 23543	13.00 -0.35 0.00	11.49 -0.29 0.00	10.97 -0.32 0.00	10.88 -0.27 0.00	11.10 -0.27 0.00	12.18 -0.15 0.00	13.59 -0.41 0.00	15.03 -0.14 0.00	15.54 -0.30 0.00	15.94 -0.39 0.00	16.10 -0.41 0.00	15.54 -0.40 0.01	15.24 -0.20 0.00	14.83 -0.15 0.00	14.20 -0.09 0.00	13.74 -0.14 0.00	14.85 -0.03 0.00	15.50 -0.14 0.00	16.02 -0.26 0.00	17.58 -0.23 0.00	16.62 -0.43 0.00	14.38 -0.37 0.00	12.83 -0.44 0.00	12.40 -0.38 0.00
LEDERLE____ 23769	14.23 0.88 0.00	12.54 0.76 0.00	11.97 0.68 0.00	11.79 0.65 0.00	12.02 0.65 0.00	13.03 0.70 0.00	15.09 1.09 0.00	16.50 1.34 0.00	17.29 1.44 0.00	17.80 1.47 0.00	17.95 1.44 0.00	17.36 1.40 0.00	16.84 1.40 0.00	16.31 1.33 0.00	15.53 1.24 0.00	15.09 1.21 0.00	16.25 1.37 0.00	17.06 1.42 0.00	17.76 1.48 0.00	19.43 1.62 0.00	18.61 1.57 0.00	16.09 1.34 0.00	14.38 1.11 0.00	13.71 0.92 0.00
LINDEN COGEN____ 23786	14.40 1.05 0.00	12.69 0.91 0.00	12.10 0.81 0.00	11.91 0.77 0.00	12.15 0.77 0.00	13.17 0.84 0.00	15.29 1.29 0.00	16.72 1.55 0.00	17.54 1.70 0.00	18.05 1.71 0.00	18.23 1.72 0.00	17.63 1.67 0.00	17.11 1.67 0.00	16.60 1.62 0.00	15.78 1.50 0.00	15.34 1.46 0.00	16.52 1.64 0.00	17.26 1.63 0.00	17.99 1.71 0.00	19.65 1.84 0.00	18.87 1.82 0.00	16.34 1.59 0.00	14.60 1.34 0.00	13.91 1.13 0.00
LIPA_MISC_IPP 23656	15.14 1.79 0.00	13.33 1.54 0.00	12.63 1.34 0.00	12.43 1.28 0.00	12.65 1.27 0.00	13.73 1.39 0.00	16.19 2.00 -0.19	19.40 2.26 -1.97	20.17 2.49 -1.84	21.39 2.53 -2.52	20.53 2.49 -1.52	19.94 2.36 -1.63	19.37 2.28 -1.64	19.46 2.20 -2.27	18.82 2.03 -2.51	18.84 1.99 -2.97	19.48 2.26 -2.34	21.48 2.53 -3.31	24.06 2.67 -5.11	26.13 2.87 -5.45	23.12 2.68 -3.40	20.44 2.24 -3.44	17.47 1.99 -2.22	15.32 1.80 -0.74
LISF__SOLAR 323691	15.19 1.84 0.00	13.37 1.58 0.00	12.67 1.38 0.00	12.46 1.31 0.00	12.68 1.31 0.00	13.77 1.44 0.00	16.25 2.06 -0.19	19.44 2.30 -1.97	20.22 2.53 -1.84	21.44 2.58 -2.52	20.60 2.56 -1.52	19.99 2.41 -1.63	19.41 2.33 -1.64	19.50 2.25 -2.27	18.87 2.07 -2.51	18.88 2.03 -2.97	19.54 2.32 -2.34	21.55 2.60 -3.31	24.12 2.73 -5.11	26.22 2.96 -5.45	23.19 2.75 -3.40	20.50 2.30 -3.44	17.51 2.03 -2.22	15.37 1.85 -0.74
LITTLE FALLS__HYD 24013	13.79 0.44 0.00	12.17 0.39 0.00	11.65 0.36 0.00	11.50 0.36 0.00	11.73 0.35 0.00	12.71 0.38 0.00	14.46 0.46 0.00	15.70 0.53 0.00	16.41 0.57 0.00	16.94 0.60 0.00	17.11 0.59 0.00	16.54 0.59 0.00	16.04 0.60 0.00	15.56 0.58 0.00	14.81 0.53 0.00	14.41 0.53 0.00	15.46 0.58 0.00	16.23 0.59 0.00	16.88 0.60 0.00	18.47 0.66 0.00	17.66 0.61 0.00	15.24 0.49 0.00	13.66 0.40 0.00	13.17 0.38 0.00
LI_NEWBRDGE__DRP 323616	14.64 1.29 0.00	12.91 1.12 0.00	12.25 0.96 0.00	12.05 0.90 0.00	12.27 0.90 0.00	13.32 0.99 0.00	15.69 1.50 -0.19	18.91 1.77 -1.97	19.55 1.90 -1.80	20.77 1.91 -2.52	19.88 1.85 -1.52	19.35 1.79 -1.61	18.84 1.79 -1.61	18.93 1.71 -2.24	18.35 1.60 -2.46	18.36 1.55 -2.92	18.94 1.76 -2.31	20.74 1.80 -3.30	23.25 1.87 -5.10	25.28 2.03 -5.44	22.42 1.98 -3.40	19.91 1.71 -3.44	16.94 1.50 -2.18	14.82 1.30 -0.74
LONG_LAKE_PHOENIX 24014	13.53 0.19 0.00	11.94 0.15 0.00	11.40 0.11 0.00	11.27 0.12 0.00	11.51 0.14 0.00	12.54 0.21 0.00	14.17 0.17 0.00	15.49 0.32 0.00	16.16 0.32 0.00	16.64 0.31 0.00	16.76 0.25 0.00	16.19 0.24 0.00	15.78 0.34 0.00	15.34 0.36 0.00	14.60 0.31 0.00	14.18 0.29 0.00	15.22 0.34 0.00	15.98 0.34 0.00	16.62 0.34 0.00	18.28 0.46 0.00	17.45 0.41 0.00	15.05 0.29 0.00	13.45 0.19 0.00	12.96 0.18 0.00
LOVETT__3 23632	14.16 0.81 0.00	12.49 0.71 0.00	11.92 0.63 0.00	11.75 0.60 0.00	11.98 0.60 0.00	12.99 0.65 0.00	15.02 1.02 0.00	16.41 1.24 0.00	17.21 1.36 0.00	17.70 1.37 0.00	17.87 1.35 0.00	17.27 1.32 0.00	16.75 1.31 0.00	16.24 1.26 0.00	15.44 1.16 0.00	15.02 1.14 0.00	16.16 1.28 0.00	16.97 1.33 0.00	17.68 1.40 0.00	19.33 1.51 0.00	18.51 1.47 0.00	16.00 1.25 0.00	14.31 1.05 0.00	13.65 0.87 0.00
LOVETT__4 23642	14.16 0.81 0.00	12.49 0.71 0.00	11.92 0.63 0.00	11.75 0.60 0.00	11.98 0.60 0.00	12.99 0.65 0.00	15.02 1.02 0.00	16.41 1.24 0.00	17.21 1.36 0.00	17.70 1.37 0.00	17.87 1.35 0.00	17.27 1.32 0.00	16.75 1.31 0.00	16.24 1.26 0.00	15.44 1.16 0.00	15.02 1.14 0.00	16.16 1.28 0.00	16.97 1.33 0.00	17.68 1.40 0.00	19.33 1.51 0.00	18.51 1.47 0.00	16.00 1.25 0.00	14.31 1.05 0.00	13.65 0.87 0.00
LOVETT__5 23593	14.16 0.81 0.00	12.49 0.71 0.00	11.92 0.63 0.00	11.75 0.60 0.00	11.98 0.60 0.00	12.99 0.65 0.00	15.02 1.02 0.00	16.41 1.24 0.00	17.21 1.36 0.00	17.70 1.37 0.00	17.87 1.35 0.00	17.27 1.32 0.00	16.75 1.31 0.00	16.24 1.26 0.00	15.44 1.16 0.00	15.02 1.14 0.00	16.16 1.28 0.00	16.97 1.33 0.00	17.68 1.40 0.00	19.33 1.51 0.00	18.51 1.47 0.00	16.00 1.25 0.00	14.31 1.05 0.00	13.65 0.87 0.00
LOWER RAQUET__HYD 24057	12.20 -1.15 0.00	10.78 -1.00 0.00	10.38 -0.91 0.00	10.24 -0.90 0.00	10.43 -0.94 0.00	11.28 -1.05 0.00	12.81 -1.19 0.00	13.59 -1.58 0.00	14.26 -1.58 0.00	14.83 -1.50 0.00	13.58 -2.94 0.00	13.06 -2.89 0.00	13.97 -1.47 0.00	13.54 -1.44 0.00	13.20 -1.09 0.00	12.80 -1.08 0.00	13.32 -1.56 0.00	14.04 -1.60 0.00	14.65 -1.63 0.00	16.03 -1.78 0.00	15.39 -1.65 0.00	13.56 -1.19 0.00	12.24 -1.02 0.00	11.75 -1.04 0.00

LOWER___HUDSON 24059	14.10 0.75 0.00	12.46 0.67 0.00	11.89 0.60 0.00	11.71 0.57 0.00	11.98 0.60 0.00	13.03 0.70 0.00	14.97 0.97 0.00	16.19 1.02 0.00	16.89 1.05 0.00	17.39 1.06 0.00	17.51 0.99 0.00	16.86 0.91 0.00	16.35 0.91 0.00	15.85 0.87 0.00	15.07 0.79 0.00	14.67 0.79 0.00	15.79 0.91 0.00	16.62 0.99 0.00	17.37 1.09 0.00	18.97 1.16 0.00	18.15 1.11 0.00	15.67 0.91 0.00	14.06 0.80 0.00	13.50 0.72 0.00
LWR___OSWEGATCHIE_HYD 23850	12.52 -0.83 0.00	11.06 -0.73 0.00	10.61 -0.68 0.00	10.48 -0.67 0.00	10.68 -0.69 0.00	11.60 -0.73 0.00	13.20 -0.80 0.00	14.17 -1.00 0.00	14.88 -0.97 0.00	15.43 -0.90 0.00	14.65 -1.87 0.00	14.12 -1.83 0.00	14.56 -0.88 0.00	14.13 -0.85 0.00	13.59 -0.70 0.00	13.18 -0.71 0.00	13.87 -1.01 0.00	14.61 -1.03 0.00	15.24 -1.04 0.00	16.76 -1.05 0.00	16.08 -0.97 0.00	13.97 -0.78 0.00	12.53 -0.73 0.00	12.04 -0.74 0.00
LYONS_FALL_HYD 23570	13.35 0.00 0.00	11.77 -0.01 0.00	11.27 -0.02 0.00	11.15 0.00 0.00	11.37 0.00 0.00	12.38 0.05 0.00	14.10 0.10 0.00	15.31 0.14 0.00	16.03 0.19 0.00	16.61 0.28 0.00	16.52 0.00 0.00	15.94 -0.02 0.00	15.67 0.23 0.00	15.21 0.23 0.00	14.47 0.19 0.00	14.04 0.15 0.00	14.97 0.09 0.00	15.75 0.11 0.00	16.42 0.15 0.00	18.10 0.28 0.00	17.34 0.29 0.00	14.90 0.15 0.00	13.30 0.04 0.00	12.81 0.03 0.00
MADISON___COUNTY_LFGE 323628	13.71 0.36 0.00	12.08 0.29 0.00	11.56 0.27 0.00	11.43 0.29 0.00	11.68 0.31 0.00	12.74 0.41 0.00	14.48 0.48 0.00	15.78 0.61 0.00	16.51 0.67 0.00	17.03 0.70 0.00	17.14 0.63 0.00	16.52 0.57 0.00	16.09 0.65 0.00	15.61 0.63 0.00	14.84 0.56 0.00	14.41 0.53 0.00	15.43 0.55 0.00	16.23 0.59 0.00	16.90 0.62 0.00	18.60 0.78 0.00	17.78 0.73 0.00	15.28 0.53 0.00	13.63 0.37 0.00	13.13 0.35 0.00
MAPLE_RIDGE_WT_1 323574	13.23 -0.12 0.00	11.69 -0.09 0.00	11.20 -0.09 0.00	11.06 -0.09 0.00	11.28 -0.09 0.00	12.23 -0.10 0.00	13.89 -0.11 0.00	15.02 -0.15 0.00	15.70 -0.14 0.00	16.18 -0.15 0.00	16.42 -0.10 0.00	15.86 -0.10 0.00	15.30 -0.14 0.00	14.85 -0.14 0.00	14.17 -0.11 0.00	13.76 -0.13 0.00	14.72 -0.16 0.00	15.45 -0.19 0.00	16.08 -0.19 0.00	17.56 -0.25 0.00	16.81 -0.24 0.00	14.57 -0.18 0.00	13.12 -0.15 0.00	12.66 -0.13 0.00
MAPLE_RIDGE_WT_2 323611	13.23 -0.12 0.00	11.69 -0.09 0.00	11.20 -0.09 0.00	11.06 -0.09 0.00	11.28 -0.09 0.00	12.23 -0.10 0.00	13.89 -0.11 0.00	15.02 -0.15 0.00	15.70 -0.14 0.00	16.18 -0.15 0.00	16.42 -0.10 0.00	15.86 -0.10 0.00	15.30 -0.14 0.00	14.85 -0.14 0.00	14.17 -0.11 0.00	13.76 -0.13 0.00	14.72 -0.16 0.00	15.45 -0.19 0.00	16.08 -0.19 0.00	17.56 -0.25 0.00	16.81 -0.24 0.00	14.57 -0.18 0.00	13.12 -0.15 0.00	12.66 -0.13 0.00
MARBLE_RIVER_WT_PWR 323696	12.75 -0.60 0.00	11.27 -0.52 0.00	10.83 -0.46 0.00	10.68 -0.47 0.00	10.87 -0.50 0.00	11.77 -0.57 0.00	13.34 -0.66 0.00	14.29 -0.88 0.00	14.96 -0.89 0.00	15.53 -0.80 0.00	15.76 -0.76 0.00	15.25 -0.70 0.00	14.68 -0.76 0.00	14.25 -0.73 0.00	13.67 -0.61 0.00	13.26 -0.62 0.00	14.06 -0.82 0.00	14.81 -0.83 0.00	15.40 -0.88 0.00	16.76 -1.05 0.00	16.08 -0.97 0.00	14.03 -0.72 0.00	12.67 -0.60 0.00	12.29 -0.50 0.00
MARSH_HILL_WT_PWR 323713	13.87 0.52 0.00	12.25 0.46 0.00	11.67 0.38 0.00	11.58 0.43 0.00	11.84 0.47 0.00	13.01 0.68 0.00	14.76 0.76 0.00	16.38 1.21 0.00	17.00 1.16 0.00	17.46 1.13 0.00	17.69 1.17 0.00	17.10 1.13 -0.02	16.66 1.22 0.00	16.18 1.20 0.00	15.41 1.13 0.00	14.92 1.04 0.00	16.12 1.23 0.00	16.84 1.20 0.00	17.40 1.12 0.00	19.11 1.30 0.00	18.09 1.04 0.00	15.58 0.83 0.00	13.85 0.58 0.00	13.35 0.56 0.00
MG INDUSTRY___DRP 24185	13.95 0.60 0.00	12.32 0.53 0.00	11.76 0.47 0.00	11.60 0.46 0.00	11.86 0.49 0.00	12.89 0.56 0.00	14.71 0.71 0.00	15.88 0.71 0.00	16.59 0.74 0.00	17.10 0.77 0.00	17.23 0.71 0.00	16.62 0.67 0.00	16.12 0.68 0.00	15.62 0.64 0.00	14.86 0.57 0.00	14.47 0.58 0.00	15.55 0.67 0.00	16.34 0.70 0.00	17.04 0.77 0.00	18.63 0.82 0.00	17.83 0.78 0.00	15.41 0.66 0.00	13.86 0.60 0.00	13.33 0.55 0.00
MID___OSWEGATCHIE_HYD 23849	12.52 -0.83 0.00	11.06 -0.73 0.00	10.61 -0.68 0.00	10.48 -0.67 0.00	10.68 -0.69 0.00	11.60 -0.73 0.00	13.20 -0.80 0.00	14.17 -1.00 0.00	14.88 -0.97 0.00	15.43 -0.90 0.00	14.65 -1.87 0.00	14.12 -1.83 0.00	14.56 -0.88 0.00	14.13 -0.85 0.00	13.59 -0.70 0.00	13.18 -0.71 0.00	13.87 -1.01 0.00	14.61 -1.03 0.00	15.24 -1.04 0.00	16.76 -1.05 0.00	16.08 -0.97 0.00	13.97 -0.78 0.00	12.53 -0.73 0.00	12.04 -0.74 0.00
MID___RAQUETTE_HYD 23851	12.20 -1.15 0.00	10.78 -1.00 0.00	10.38 -0.91 0.00	10.24 -0.90 0.00	10.43 -0.94 0.00	11.28 -1.05 0.00	12.81 -1.19 0.00	13.59 -1.58 0.00	14.26 -1.58 0.00	14.83 -1.50 0.00	13.58 -2.94 0.00	13.06 -2.89 0.00	13.97 -1.47 0.00	13.54 -1.44 0.00	13.20 -1.09 0.00	12.80 -1.08 0.00	13.32 -1.56 0.00	14.04 -1.60 0.00	14.65 -1.63 0.00	16.03 -1.78 0.00	15.39 -1.65 0.00	13.56 -1.19 0.00	12.24 -1.02 0.00	11.75 -1.04 0.00
MILLIKEN___1 23584	13.74 0.39 0.00	12.12 0.33 0.00	11.57 0.28 0.00	11.45 0.30 0.00	11.68 0.31 0.00	12.74 0.41 0.00	14.50 0.50 0.00	15.84 0.67 0.00	16.52 0.68 0.00	17.02 0.69 0.00	17.18 0.66 0.00	16.59 0.64 0.00	16.12 0.68 0.00	15.66 0.67 0.00	14.90 0.61 0.00	14.47 0.58 0.00	15.55 0.67 0.00	16.33 0.69 0.00	16.91 0.63 0.00	18.60 0.78 0.00	17.75 0.70 0.00	15.30 0.55 0.00	13.66 0.40 0.00	13.18 0.40 0.00
MILLIKEN___2 23585	13.74 0.39 0.00	12.12 0.33 0.00	11.57 0.28 0.00	11.45 0.30 0.00	11.68 0.31 0.00	12.74 0.41 0.00	14.50 0.50 0.00	15.84 0.67 0.00	16.52 0.68 0.00	17.02 0.69 0.00	17.18 0.66 0.00	16.59 0.64 0.00	16.12 0.68 0.00	15.66 0.67 0.00	14.90 0.61 0.00	14.47 0.58 0.00	15.55 0.67 0.00	16.33 0.69 0.00	16.91 0.63 0.00	18.60 0.78 0.00	17.75 0.70 0.00	15.30 0.55 0.00	13.66 0.40 0.00	13.18 0.40 0.00
MILLIKEN___DIESEL 23629	13.74 0.39 0.00	12.12 0.33 0.00	11.57 0.28 0.00	11.45 0.30 0.00	11.68 0.31 0.00	12.74 0.41 0.00	14.50 0.50 0.00	15.84 0.67 0.00	16.52 0.68 0.00	17.02 0.69 0.00	17.18 0.66 0.00	16.59 0.64 0.00	16.12 0.68 0.00	15.66 0.67 0.00	14.90 0.61 0.00	14.47 0.58 0.00	15.55 0.67 0.00	16.33 0.69 0.00	16.91 0.63 0.00	18.60 0.78 0.00	17.75 0.70 0.00	15.30 0.55 0.00	13.66 0.40 0.00	13.18 0.40 0.00
MILLSEAT___LFGE 323607	13.11 -0.24 0.00	11.57 -0.21 0.00	11.04 -0.25 0.00	10.98 -0.17 0.00	11.20 -0.17 0.00	12.34 0.01 0.00	13.80 -0.20 0.00	15.38 0.21 0.00	15.88 0.03 0.00	16.30 -0.03 0.00	16.48 -0.03 0.00	15.91 -0.03 0.01	15.62 0.19 0.00	15.18 0.19 0.00	14.53 0.24 0.00	14.08 0.19 0.00	15.22 0.34 0.00	15.87 0.23 0.00	16.39 0.11 0.00	18.01 0.20 0.00	17.00 -0.05 0.00	14.65 -0.10 0.00	13.02 -0.24 0.00	12.55 -0.23 0.00

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	14.23 0.88 0.00	12.55 0.77 0.00	11.97 0.68 0.00	11.79 0.65 0.00	12.02 0.65 0.00	13.03 0.70 0.00	15.09 1.09 0.00	16.50 1.34 0.00	17.29 1.44 0.00	17.78 1.45 0.00	17.95 1.44 0.00	17.36 1.40 0.00	16.84 1.40 0.00	16.31 1.33 0.00	15.51 1.23 0.00	15.09 1.21 0.00	16.25 1.37 0.00	17.05 1.41 0.00	17.76 1.48 0.00	19.42 1.60 0.00	18.60 1.55 0.00	16.08 1.33 0.00	14.36 1.10 0.00	13.72 0.93 0.00
MODEL_CITY_ENERGY 24167	12.69 -0.65 0.00	11.22 -0.57 0.00	10.71 -0.58 0.00	10.64 -0.50 0.00	10.85 -0.52 0.00	11.96 -0.37 0.00	13.31 -0.69 0.00	14.84 -0.33 0.00	15.29 -0.55 0.00	15.69 -0.64 0.00	15.86 -0.66 0.00	15.31 -0.62 0.02	15.05 -0.39 0.00	14.65 -0.33 0.00	14.06 -0.23 0.00	13.59 -0.29 0.00	14.73 -0.15 0.00	15.33 -0.31 0.00	15.79 -0.49 0.00	17.31 -0.50 0.00	16.31 -0.73 0.00	14.10 -0.65 0.00	12.55 -0.72 0.00	12.11 -0.68 0.00
MODERN_LFGE_ 323580	12.69 -0.65 0.00	11.22 -0.57 0.00	10.71 -0.58 0.00	10.64 -0.50 0.00	10.85 -0.52 0.00	11.96 -0.37 0.00	13.31 -0.69 0.00	14.84 -0.33 0.00	15.29 -0.55 0.00	15.69 -0.64 0.00	15.86 -0.66 0.00	15.31 -0.62 0.02	15.05 -0.39 0.00	14.65 -0.33 0.00	14.06 -0.23 0.00	13.59 -0.29 0.00	14.73 -0.15 0.00	15.33 -0.31 0.00	15.79 -0.49 0.00	17.31 -0.50 0.00	16.31 -0.73 0.00	14.10 -0.65 0.00	12.55 -0.72 0.00	12.11 -0.68 0.00
MOHAWK_PAPER___DRP 24187	14.06 0.71 0.00	12.41 0.62 0.00	11.84 0.55 0.00	11.68 0.53 0.00	11.95 0.58 0.00	13.00 0.67 0.00	14.85 0.85 0.00	16.00 0.83 0.00	16.70 0.85 0.00	17.21 0.88 0.00	17.34 0.83 0.00	16.72 0.77 0.00	16.21 0.77 0.00	15.70 0.72 0.00	14.94 0.66 0.00	14.54 0.65 0.00	15.64 0.76 0.00	16.47 0.83 0.00	17.19 0.91 0.00	18.77 0.96 0.00	17.98 0.94 0.00	15.50 0.75 0.00	13.95 0.69 0.00	13.42 0.64 0.00
MONGAUP___HYD 23641	14.12 0.77 0.00	12.47 0.68 0.00	11.90 0.61 0.00	11.72 0.58 0.00	11.96 0.59 0.00	12.97 0.64 0.00	14.84 0.84 0.00	15.99 0.82 0.00	16.76 0.92 0.00	17.20 0.86 0.00	17.33 0.81 0.00	16.96 1.01 0.00	16.44 1.00 0.00	15.94 0.96 0.00	15.16 0.87 0.00	14.72 0.83 0.00	15.88 1.00 0.00	16.53 0.89 0.00	17.27 0.99 0.00	18.92 1.10 0.00	18.14 1.09 0.00	15.92 1.17 0.00	14.30 1.04 0.00	13.64 0.86 0.00
MONTAUK___DIESEL 23721	15.64 2.30 0.00	13.77 1.98 0.00	13.04 1.75 0.00	12.82 1.67 0.00	13.05 1.67 0.00	14.16 1.82 0.00	16.73 2.53 -0.19	20.02 2.88 -1.97	20.83 3.15 -1.84	22.09 3.23 -2.52	21.26 3.22 -1.52	20.63 3.05 -1.63	20.02 2.93 -1.64	20.05 2.80 -2.27	19.37 2.57 -2.51	19.38 2.53 -2.97	20.08 2.86 -2.34	22.20 3.25 -3.31	24.87 3.48 -5.11	27.09 3.83 -5.45	23.98 3.53 -3.40	21.09 2.89 -3.44	18.00 2.52 -2.22	15.82 2.30 -0.74
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	14.38 1.03 0.00	12.68 0.90 0.00	12.08 0.79 0.00	11.90 0.76 0.00	12.14 0.76 0.00	13.15 0.81 0.00	15.26 1.26 0.00	16.69 1.52 0.00	17.49 1.65 0.00	18.01 1.68 0.00	18.20 1.69 0.00	17.59 1.64 0.00	17.07 1.64 0.00	16.54 1.56 0.00	15.73 1.44 0.00	15.30 1.42 0.00	16.46 1.58 0.00	17.26 1.63 0.00	17.97 1.69 0.00	19.65 1.84 0.00	18.84 1.79 0.00	16.28 1.53 0.00	14.55 1.29 0.00	13.87 1.09 0.00
MUNSVILLE_WIND_PWR 323609	14.28 0.93 0.00	12.58 0.79 0.00	12.02 0.73 0.00	11.90 0.76 0.00	12.15 0.77 0.00	13.31 0.97 0.00	15.78 1.78 0.00	17.22 2.05 0.00	18.09 2.25 0.00	18.81 2.48 0.00	18.98 2.46 0.00	18.26 2.31 0.00	17.75 2.31 0.00	17.24 2.26 0.00	16.30 2.01 0.00	15.79 1.90 0.00	16.79 1.91 0.00	17.72 2.08 0.00	17.87 1.60 0.00	19.79 1.98 0.00	18.90 1.86 0.00	16.12 1.37 0.00	14.28 1.02 0.00	13.73 0.95 0.00
N SALMON___HYD 24042	12.67 -0.68 0.00	11.21 -0.58 0.00	10.77 -0.52 0.00	10.62 -0.52 0.00	10.82 -0.56 0.00	11.70 -0.63 0.00	13.29 -0.71 0.00	14.15 -1.02 0.00	14.81 -1.03 0.00	15.42 -0.91 0.00	15.19 -1.32 0.00	14.69 -1.26 0.00	14.56 -0.88 0.00	14.13 -0.85 0.00	13.61 -0.67 0.00	13.19 -0.69 0.00	13.93 -0.95 0.00	14.68 -0.95 0.00	15.28 -0.99 0.00	16.60 -1.21 0.00	15.94 -1.11 0.00	13.95 -0.80 0.00	12.59 -0.68 0.00	12.22 -0.56 0.00
N.E._GEN_SANDY PD 24062	14.12 0.77 0.00	12.47 0.68 0.00	11.91 0.62 0.00	11.75 0.60 0.00	11.99 0.61 0.00	13.00 0.67 0.00	14.98 0.98 0.00	16.62 1.11 -0.34	17.00 1.16 0.00	17.47 1.14 0.00	17.62 1.11 0.00	16.99 1.04 0.00	16.47 1.03 0.00	16.00 1.02 0.00	15.20 0.92 0.00	14.81 0.93 0.00	15.94 1.06 0.00	16.76 1.13 0.00	17.50 1.22 0.00	19.10 1.28 0.00	18.29 1.24 0.00	15.80 1.05 0.00	14.15 0.89 0.00	13.55 0.77 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	14.19 0.84 0.00	12.52 0.73 0.00	11.93 0.64 0.00	11.76 0.61 0.00	11.99 0.61 0.00	13.00 0.67 0.00	15.05 1.05 0.00	16.44 1.27 0.00	17.22 1.38 0.00	17.74 1.40 0.00	17.90 1.39 0.00	17.31 1.36 0.00	16.78 1.34 0.00	16.27 1.29 0.00	15.47 1.19 0.00	15.05 1.17 0.00	16.19 1.31 0.00	17.00 1.36 0.00	17.71 1.43 0.00	19.36 1.55 0.00	18.55 1.50 0.00	16.03 1.28 0.00	14.32 1.06 0.00	13.67 0.88 0.00
NARROWS_GT1_1 24228	14.43 1.08 0.00	12.71 0.92 0.00	12.10 0.81 0.00	11.91 0.77 0.00	12.15 0.77 0.00	13.13 0.80 0.00	15.26 1.26 0.00	16.73 1.56 0.00	17.56 1.71 0.00	18.10 1.76 -0.01	18.29 1.77 -0.01	17.70 1.74 -0.01	17.17 1.73 -0.01	16.64 1.65 -0.01	15.82 1.53 -0.01	15.38 1.49 -0.01	16.56 1.67 -0.01	17.37 1.72 -0.01	18.09 1.81 -0.01	19.78 1.96 -0.01	18.96 1.91 -0.01	16.41 1.65 -0.01	14.65 1.38 -0.01	13.96 1.16 -0.01
NARROWS_GT1_2 24229	14.43 1.08 0.00	12.71 0.92 0.00	12.10 0.81 0.00	11.91 0.77 0.00	12.15 0.77 0.00	13.13 0.80 0.00	15.26 1.26 0.00	16.73 1.56 0.00	17.56 1.71 0.00	18.10 1.76 -0.01	18.29 1.77 -0.01	17.70 1.74 -0.01	17.17 1.73 -0.01	16.64 1.65 -0.01	15.82 1.53 -0.01	15.38 1.49 -0.01	16.56 1.67 -0.01	17.37 1.72 -0.01	18.09 1.81 -0.01	19.78 1.96 -0.01	18.96 1.91 -0.01	16.41 1.65 -0.01	14.65 1.38 -0.01	13.96 1.16 -0.01
NARROWS_GT1_3 24230	14.43 1.08 0.00	12.71 0.92 0.00	12.10 0.81 0.00	11.91 0.77 0.00	12.15 0.77 0.00	13.13 0.80 0.00	15.26 1.26 0.00	16.73 1.56 0.00	17.56 1.71 0.00	18.10 1.76 -0.01	18.29 1.77 -0.01	17.70 1.74 -0.01	17.17 1.73 -0.01	16.64 1.65 -0.01	15.82 1.53 -0.01	15.38 1.49 -0.01	16.56 1.67 -0.01	17.37 1.72 -0.01	18.09 1.81 -0.01	19.78 1.96 -0.01	18.96 1.91 -0.01	16.41 1.65 -0.01	14.65 1.38 -0.01	13.96 1.16 -0.01
NARROWS_GT1_4 24231	14.43 1.08 0.00	12.71 0.92 0.00	12.10 0.81 0.00	11.91 0.77 0.00	12.15 0.77 0.00	13.13 0.80 0.00	15.26 1.26 0.00	16.73 1.56 0.00	17.56 1.71 0.00	18.10 1.76 -0.01	18.29 1.77 -0.01	17.70 1.74 -0.01	17.17 1.73 -0.01	16.64 1.65 -0.01	15.82 1.53 -0.01	15.38 1.49 -0.01	16.56 1.67 -0.01	17.37 1.72 -0.01	18.09 1.81 -0.01	19.78 1.96 -0.01	18.96 1.91 -0.01	16.41 1.65 -0.01	14.65 1.38 -0.01	13.96 1.16 -0.01



NARROWS_GT1_5 24232	14.43 1.08 0.00	12.71 0.92 0.00	12.10 0.81 0.00	11.91 0.77 0.00	12.15 0.77 0.00	13.13 0.80 0.00	15.26 1.26 0.00	16.73 1.56 0.00	17.56 1.71 0.00	18.10 1.76 -0.01	18.29 1.77 -0.01	17.70 1.74 -0.01	17.17 1.73 -0.01	16.64 1.65 -0.01	15.82 1.53 -0.01	15.38 1.49 -0.01	16.56 1.67 -0.01	17.37 1.72 -0.01	18.09 1.81 -0.01	19.78 1.96 -0.01	18.96 1.91 -0.01	16.41 1.65 -0.01	14.65 1.38 -0.01	13.96 1.16 -0.01
NARROWS_GT1_6 24233	14.43 1.08 0.00	12.71 0.92 0.00	12.10 0.81 0.00	11.91 0.77 0.00	12.15 0.77 0.00	13.13 0.80 0.00	15.26 1.26 0.00	16.73 1.56 0.00	17.56 1.71 0.00	18.10 1.76 -0.01	18.29 1.77 -0.01	17.70 1.74 -0.01	17.17 1.73 -0.01	16.64 1.65 -0.01	15.82 1.53 -0.01	15.38 1.49 -0.01	16.56 1.67 -0.01	17.37 1.72 -0.01	18.09 1.81 -0.01	19.78 1.96 -0.01	18.96 1.91 -0.01	16.41 1.65 -0.01	14.65 1.38 -0.01	13.96 1.16 -0.01
NARROWS_GT1_7 24234	14.43 1.08 0.00	12.71 0.92 0.00	12.10 0.81 0.00	11.91 0.77 0.00	12.15 0.77 0.00	13.13 0.80 0.00	15.26 1.26 0.00	16.73 1.56 0.00	17.56 1.71 0.00	18.10 1.76 -0.01	18.29 1.77 -0.01	17.70 1.74 -0.01	17.17 1.73 -0.01	16.64 1.65 -0.01	15.82 1.53 -0.01	15.38 1.49 -0.01	16.56 1.67 -0.01	17.37 1.72 -0.01	18.09 1.81 -0.01	19.78 1.96 -0.01	18.96 1.91 -0.01	16.41 1.65 -0.01	14.65 1.38 -0.01	13.96 1.16 -0.01
NARROWS_GT1_8 24235	14.43 1.08 0.00	12.71 0.92 0.00	12.10 0.81 0.00	11.91 0.77 0.00	12.15 0.77 0.00	13.13 0.80 0.00	15.26 1.26 0.00	16.73 1.56 0.00	17.56 1.71 0.00	18.10 1.76 -0.01	18.29 1.77 -0.01	17.70 1.74 -0.01	17.17 1.73 -0.01	16.64 1.65 -0.01	15.82 1.53 -0.01	15.38 1.49 -0.01	16.56 1.67 -0.01	17.37 1.72 -0.01	18.09 1.81 -0.01	19.78 1.96 -0.01	18.96 1.91 -0.01	16.41 1.65 -0.01	14.65 1.38 -0.01	13.96 1.16 -0.01
NARROWS_GT2_1 24236	14.43 1.08 0.00	12.71 0.92 0.00	12.10 0.81 0.00	11.91 0.77 0.00	12.15 0.77 0.00	13.13 0.80 0.00	15.26 1.26 0.00	16.73 1.56 0.00	17.56 1.71 0.00	18.10 1.76 -0.01	18.29 1.77 -0.01	17.70 1.74 -0.01	17.17 1.73 -0.01	16.64 1.65 -0.01	15.82 1.53 -0.01	15.38 1.49 -0.01	16.56 1.67 -0.01	17.37 1.72 -0.01	18.09 1.81 -0.01	19.78 1.96 -0.01	18.96 1.91 -0.01	16.41 1.65 -0.01	14.65 1.38 -0.01	13.96 1.16 -0.01
NARROWS_GT2_2 24237	14.43 1.08 0.00	12.71 0.92 0.00	12.10 0.81 0.00	11.91 0.77 0.00	12.15 0.77 0.00	13.13 0.80 0.00	15.26 1.26 0.00	16.73 1.56 0.00	17.56 1.71 0.00	18.10 1.76 -0.01	18.29 1.77 -0.01	17.70 1.74 -0.01	17.17 1.73 -0.01	16.64 1.65 -0.01	15.82 1.53 -0.01	15.38 1.49 -0.01	16.56 1.67 -0.01	17.37 1.72 -0.01	18.09 1.81 -0.01	19.78 1.96 -0.01	18.96 1.91 -0.01	16.41 1.65 -0.01	14.65 1.38 -0.01	13.96 1.16 -0.01
NARROWS_GT2_3 24238	14.43 1.08 0.00	12.71 0.92 0.00	12.10 0.81 0.00	11.91 0.77 0.00	12.15 0.77 0.00	13.13 0.80 0.00	15.26 1.26 0.00	16.73 1.56 0.00	17.56 1.71 0.00	18.10 1.76 -0.01	18.29 1.77 -0.01	17.70 1.74 -0.01	17.17 1.73 -0.01	16.64 1.65 -0.01	15.82 1.53 -0.01	15.38 1.49 -0.01	16.56 1.67 -0.01	17.37 1.72 -0.01	18.09 1.81 -0.01	19.78 1.96 -0.01	18.96 1.91 -0.01	16.41 1.65 -0.01	14.65 1.38 -0.01	13.96 1.16 -0.01
NARROWS_GT2_4 24239	14.43 1.08 0.00	12.71 0.92 0.00	12.10 0.81 0.00	11.91 0.77 0.00	12.15 0.77 0.00	13.13 0.80 0.00	15.26 1.26 0.00	16.73 1.56 0.00	17.56 1.71 0.00	18.10 1.76 -0.01	18.29 1.77 -0.01	17.70 1.74 -0.01	17.17 1.73 -0.01	16.64 1.65 -0.01	15.82 1.53 -0.01	15.38 1.49 -0.01	16.56 1.67 -0.01	17.37 1.72 -0.01	18.09 1.81 -0.01	19.78 1.96 -0.01	18.96 1.91 -0.01	16.41 1.65 -0.01	14.65 1.38 -0.01	13.96 1.16 -0.01
NARROWS_GT2_5 24240	14.43 1.08 0.00	12.71 0.92 0.00	12.10 0.81 0.00	11.91 0.77 0.00	12.15 0.77 0.00	13.13 0.80 0.00	15.26 1.26 0.00	16.73 1.56 0.00	17.56 1.71 0.00	18.10 1.76 -0.01	18.29 1.77 -0.01	17.70 1.74 -0.01	17.17 1.73 -0.01	16.64 1.65 -0.01	15.82 1.53 -0.01	15.38 1.49 -0.01	16.56 1.67 -0.01	17.37 1.72 -0.01	18.09 1.81 -0.01	19.78 1.96 -0.01	18.96 1.91 -0.01	16.41 1.65 -0.01	14.65 1.38 -0.01	13.96 1.16 -0.01
NARROWS_GT2_6 24241	14.43 1.08 0.00	12.71 0.92 0.00	12.10 0.81 0.00	11.91 0.77 0.00	12.15 0.77 0.00	13.13 0.80 0.00	15.26 1.26 0.00	16.73 1.56 0.00	17.56 1.71 0.00	18.10 1.76 -0.01	18.29 1.77 -0.01	17.70 1.74 -0.01	17.17 1.73 -0.01	16.64 1.65 -0.01	15.82 1.53 -0.01	15.38 1.49 -0.01	16.56 1.67 -0.01	17.37 1.72 -0.01	18.09 1.81 -0.01	19.78 1.96 -0.01	18.96 1.91 -0.01	16.41 1.65 -0.01	14.65 1.38 -0.01	13.96 1.16 -0.01
NARROWS_GT2_7 24242	14.43 1.08 0.00	12.71 0.92 0.00	12.10 0.81 0.00	11.91 0.77 0.00	12.15 0.77 0.00	13.13 0.80 0.00	15.26 1.26 0.00	16.73 1.56 0.00	17.56 1.71 0.00	18.10 1.76 -0.01	18.29 1.77 -0.01	17.70 1.74 -0.01	17.17 1.73 -0.01	16.64 1.65 -0.01	15.82 1.53 -0.01	15.38 1.49 -0.01	16.56 1.67 -0.01	17.37 1.72 -0.01	18.09 1.81 -0.01	19.78 1.96 -0.01	18.96 1.91 -0.01	16.41 1.65 -0.01	14.65 1.38 -0.01	13.96 1.16 -0.01
NARROWS_GT2_8 24243	14.43 1.08 0.00	12.71 0.92 0.00	12.10 0.81 0.00	11.91 0.77 0.00	12.15 0.77 0.00	13.13 0.80 0.00	15.26 1.26 0.00	16.73 1.56 0.00	17.56 1.71 0.00	18.10 1.76 -0.01	18.29 1.77 -0.01	17.70 1.74 -0.01	17.17 1.73 -0.01	16.64 1.65 -0.01	15.82 1.53 -0.01	15.38 1.49 -0.01	16.56 1.67 -0.01	17.37 1.72 -0.01	18.09 1.81 -0.01	19.78 1.96 -0.01	18.96 1.91 -0.01	16.41 1.65 -0.01	14.65 1.38 -0.01	13.96 1.16 -0.01
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	14.34 0.99 0.00	12.66 0.87 0.00	12.08 0.79 0.00	11.91 0.77 0.00	12.18 0.81 0.00	13.22 0.89 0.00	15.19 1.19 0.00	16.58 1.41 0.00	17.29 1.44 0.00	17.78 1.45 0.00	17.82 1.30 0.00	17.21 1.26 0.00	16.69 1.25 0.00	16.13 1.15 0.00	15.37 1.09 0.00	14.95 1.07 0.00	16.16 1.28 0.00	17.01 1.38 0.00	17.76 1.48 0.00	19.45 1.64 0.00	18.60 1.55 0.00	16.06 1.31 0.00	14.38 1.11 0.00	13.73 0.95 0.00
NEG CAPITAL____MECHNVIL 23645	14.22 0.87 0.00	12.55 0.77 0.00	11.98 0.69 0.00	11.80 0.66 0.00	12.07 0.69 0.00	13.15 0.81 0.00	15.12 1.12 0.00	16.40 1.23 0.00	17.11 1.27 0.00	17.64 1.31 0.00	17.74 1.22 0.00	17.08 1.13 0.00	16.55 1.11 0.00	16.03 1.05 0.00	15.24 0.96 0.00	14.84 0.96 0.00	15.97 1.09 0.00	16.83 1.19 0.00	17.60 1.32 0.00	19.22 1.41 0.00	18.41 1.36 0.00	15.87 1.12 0.00	14.20 0.94 0.00	13.63 0.84 0.00
NEG CENTRAL_HIGH_ACRES 23767	13.08 -0.27 0.00	11.55 -0.24 0.00	11.03 -0.26 0.00	10.93 -0.21 0.00	11.16 -0.22 0.00	12.21 -0.12 0.00	13.73 -0.27 0.00	15.11 -0.06 0.00	15.69 -0.16 0.00	16.12 -0.21 0.00	16.29 -0.23 0.00	15.73 -0.22 0.00	15.33 -0.11 0.00	14.88 -0.10 0.00	14.21 -0.07 0.00	13.79 -0.10 0.00	14.85 -0.03 0.00	15.54 -0.09 0.00	16.13 -0.15 0.00	17.72 -0.09 0.00	16.86 -0.19 0.00	14.54 -0.21 0.00	12.98 -0.28 0.00	12.53 -0.26 0.00

NEG CENTRAL___DRP 24199	13.52 0.17 0.00	11.94 0.15 0.00	11.40 0.11 0.00	11.28 0.13 0.00	11.53 0.16 0.00	12.59 0.26 0.00	14.31 0.31 0.00	15.05 -0.12 0.00	15.75 -0.09 0.00	16.17 -0.16 0.00	16.29 -0.23 0.00	15.78 -0.18 0.00	15.35 -0.09 0.00	14.95 -0.03 0.00	14.26 -0.03 0.00	13.80 -0.08 0.00	14.81 -0.07 0.00	15.53 -0.11 0.00	16.12 -0.16 0.00	17.67 -0.14 0.00	17.49 0.44 0.00	15.06 0.31 0.00	13.45 0.19 0.00	12.98 0.19 0.00
NEG CENTRAL___INDECK 23768	14.39 1.04 0.00	12.69 0.91 0.00	12.08 0.79 0.00	12.00 0.86 0.00	12.26 0.89 0.00	13.52 1.18 0.00	15.40 1.40 0.00	17.16 1.99 0.00	17.82 1.98 0.00	18.32 1.99 0.00	18.55 2.03 0.00	17.93 1.96 -0.01	17.47 2.04 0.00	16.96 1.98 0.00	16.14 1.86 0.00	15.65 1.76 0.00	16.89 2.01 0.00	17.58 1.94 0.00	18.25 1.97 0.00	20.18 2.37 0.00	19.07 2.03 0.00	16.37 1.62 0.00	14.51 1.25 0.00	13.95 1.16 0.00
NEG CENTRAL___SENECA 23627	13.62 0.27 0.00	12.01 0.22 0.00	11.46 0.17 0.00	11.36 0.21 0.00	11.60 0.23 0.00	12.69 0.36 0.00	14.49 0.49 0.00	16.17 1.00 0.00	16.81 0.97 0.00	17.21 0.88 0.00	17.44 0.92 0.00	16.86 0.91 0.00	16.30 0.86 0.00	15.74 0.76 0.00	14.98 0.70 0.00	14.54 0.65 0.00	15.67 0.79 0.00	16.42 0.78 0.00	17.01 0.73 0.00	18.72 0.91 0.00	17.68 0.63 0.00	15.19 0.44 0.00	13.55 0.29 0.00	13.07 0.28 0.00
NEG CENTRAL___STATE_STREET 24147	13.53 0.19 0.00	11.95 0.16 0.00	11.41 0.12 0.00	11.29 0.14 0.00	11.52 0.15 0.00	12.57 0.23 0.00	14.24 0.24 0.00	15.43 0.26 0.00	16.10 0.25 0.00	16.56 0.23 0.00	16.72 0.20 0.00	16.14 0.19 0.00	15.70 0.26 0.00	15.26 0.28 0.00	14.54 0.26 0.00	14.10 0.22 0.00	15.16 0.28 0.00	15.92 0.28 0.00	16.51 0.23 0.00	18.13 0.32 0.00	17.44 0.39 0.00	15.03 0.28 0.00	13.45 0.19 0.00	12.98 0.19 0.00
NEG MILLWOOD___DRP 24198	14.32 0.97 0.00	12.65 0.86 0.00	12.06 0.77 0.00	11.88 0.74 0.00	12.10 0.73 0.00	13.10 0.76 0.00	15.18 1.18 0.00	16.66 1.49 0.00	17.43 1.58 0.00	17.93 1.60 0.00	18.12 1.60 0.00	17.50 1.55 0.00	16.97 1.53 0.00	16.43 1.45 0.00	15.63 1.34 0.00	15.19 1.30 0.00	16.37 1.49 0.00	17.22 1.58 0.00	17.92 1.64 0.00	19.63 1.82 0.00	18.79 1.74 0.00	16.20 1.45 0.00	14.44 1.18 0.00	13.77 0.98 0.00
NEG NORTH_FLCN_SEA 23793	12.85 -0.49 0.00	11.37 -0.41 0.00	10.93 -0.36 0.00	10.78 -0.37 0.00	10.98 -0.40 0.00	11.88 -0.46 0.00	13.47 -0.53 0.00	14.41 -0.76 0.00	15.08 -0.76 0.00	15.66 -0.67 0.00	15.89 -0.63 0.00	15.38 -0.57 0.00	14.80 -0.63 0.00	14.37 -0.61 0.00	13.80 -0.49 0.00	13.37 -0.51 0.00	14.18 -0.70 0.00	14.93 -0.70 0.00	15.53 -0.75 0.00	16.89 -0.93 0.00	16.19 -0.85 0.00	14.14 -0.61 0.00	12.76 -0.50 0.00	12.40 -0.38 0.00
NEG NORTH_KES_CHATEGAY 23792	12.75 -0.60 0.00	11.26 -0.53 0.00	10.83 -0.46 0.00	10.68 -0.47 0.00	10.87 -0.50 0.00	11.75 -0.58 0.00	13.33 -0.67 0.00	14.26 -0.91 0.00	14.92 -0.92 0.00	15.50 -0.83 0.00	15.61 -0.91 0.00	15.11 -0.85 0.00	14.65 -0.79 0.00	14.20 -0.78 0.00	13.64 -0.64 0.00	13.23 -0.65 0.00	14.03 -0.85 0.00	14.78 -0.86 0.00	15.37 -0.91 0.00	16.73 -1.09 0.00	16.04 -1.01 0.00	14.00 -0.75 0.00	12.65 -0.61 0.00	12.26 -0.52 0.00
NEG NORTH___ALICE_FALLS 23915	12.85 -0.49 0.00	11.36 -0.42 0.00	10.92 -0.37 0.00	10.77 -0.38 0.00	10.96 -0.41 0.00	11.86 -0.47 0.00	13.47 -0.53 0.00	14.40 -0.77 0.00	15.07 -0.78 0.00	15.66 -0.67 0.00	15.86 -0.66 0.00	15.34 -0.61 0.00	14.79 -0.65 0.00	14.35 -0.63 0.00	13.78 -0.50 0.00	13.36 -0.53 0.00	14.17 -0.71 0.00	14.92 -0.72 0.00	15.53 -0.75 0.00	16.87 -0.94 0.00	16.18 -0.87 0.00	14.13 -0.62 0.00	12.75 -0.52 0.00	12.39 -0.40 0.00
NEG NORTH___LWR_SARANAC 23913	12.85 -0.49 0.00	11.36 -0.42 0.00	10.92 -0.37 0.00	10.77 -0.38 0.00	10.96 -0.41 0.00	11.86 -0.47 0.00	13.47 -0.53 0.00	14.40 -0.77 0.00	15.07 -0.78 0.00	15.66 -0.67 0.00	15.86 -0.66 0.00	15.34 -0.61 0.00	14.79 -0.65 0.00	14.35 -0.63 0.00	13.78 -0.50 0.00	13.36 -0.53 0.00	14.17 -0.71 0.00	14.92 -0.72 0.00	15.53 -0.75 0.00	16.87 -0.94 0.00	16.18 -0.87 0.00	14.13 -0.62 0.00	12.75 -0.52 0.00	12.39 -0.40 0.00
NEG NORTH___PLATTSBURG 23628	12.85 -0.49 0.00	11.36 -0.42 0.00	10.92 -0.37 0.00	10.77 -0.38 0.00	10.96 -0.41 0.00	11.86 -0.47 0.00	13.47 -0.53 0.00	14.40 -0.77 0.00	15.07 -0.78 0.00	15.66 -0.67 0.00	15.86 -0.66 0.00	15.34 -0.61 0.00	14.79 -0.65 0.00	14.35 -0.63 0.00	13.78 -0.50 0.00	13.36 -0.53 0.00	14.17 -0.71 0.00	14.92 -0.72 0.00	15.53 -0.75 0.00	16.87 -0.94 0.00	16.18 -0.87 0.00	14.13 -0.62 0.00	12.75 -0.52 0.00	12.39 -0.40 0.00
NEG WEST_LEA_LOCKPORT 23791	12.91 -0.44 0.00	11.41 -0.38 0.00	10.89 -0.40 0.00	10.81 -0.33 0.00	11.03 -0.34 0.00	12.16 -0.17 0.00	13.55 -0.45 0.00	15.09 -0.08 0.00	15.56 -0.28 0.00	15.97 -0.36 0.00	16.14 -0.38 0.00	15.59 -0.35 0.01	15.33 -0.11 0.00	14.92 -0.06 0.00	14.30 0.01 0.00	13.83 -0.06 0.00	14.97 0.09 0.00	15.59 -0.05 0.00	16.07 -0.21 0.00	17.62 -0.20 0.00	16.60 -0.44 0.00	14.35 -0.40 0.00	12.76 -0.50 0.00	12.32 -0.46 0.00
NEG WEST___LANCASTR 23811	13.55 0.20 0.00	11.97 0.19 0.00	11.44 0.15 0.00	11.35 0.20 0.00	11.58 0.20 0.00	12.75 0.42 0.00	14.32 0.32 0.00	15.90 0.73 0.00	16.41 0.57 0.00	16.84 0.51 0.00	17.04 0.53 0.00	16.54 0.53 -0.07	16.16 0.73 0.00	15.71 0.73 0.00	15.04 0.76 0.00	14.54 0.65 0.00	15.74 0.86 0.00	16.40 0.77 0.00	16.91 0.63 0.00	18.53 0.71 0.00	17.47 0.43 0.00	15.06 0.31 0.00	13.40 0.13 0.00	12.99 0.20 0.00
NEG_PENN_ALLEGHNY 23528	13.69 0.35 0.00	12.08 0.29 0.00	11.54 0.25 0.00	11.41 0.27 0.00	11.65 0.27 0.00	12.70 0.37 0.00	14.42 0.42 0.00	15.76 0.59 0.00	16.43 0.59 0.00	16.90 0.57 0.00	17.08 0.56 0.00	16.51 0.56 0.00	16.04 0.60 0.00	15.60 0.61 0.00	14.84 0.56 0.00	14.41 0.53 0.00	15.51 0.62 0.00	16.26 0.63 0.00	16.90 0.62 0.00	18.53 0.71 0.00	17.68 0.63 0.00	15.25 0.50 0.00	13.62 0.36 0.00	13.14 0.36 0.00
NEG___GEN_MONROE 24207	13.30 -0.05 0.00	11.80 0.01 0.00	11.24 -0.04 0.00	11.16 0.01 0.00	11.38 0.01 0.00	12.48 0.15 0.00	13.96 -0.04 0.00	15.43 0.26 0.00	15.99 0.14 0.00	16.43 0.10 0.00	16.57 0.05 0.00	16.04 0.10 0.01	15.68 0.25 0.00	15.26 0.28 0.00	14.56 0.27 0.00	14.10 0.22 0.00	15.19 0.31 0.00	15.86 0.22 0.00	16.41 0.13 0.00	18.08 0.27 0.00	17.20 0.15 0.00	14.81 0.06 0.00	13.17 -0.09 0.00	12.72 -0.06 0.00
NEPA___ENERGY 23901	13.62 0.27 0.00	12.02 0.24 0.00	11.48 0.19 0.00	11.40 0.26 0.00	11.64 0.26 0.00	12.81 0.48 0.00	14.38 0.38 0.00	15.94 0.77 0.00	16.46 0.62 0.00	16.89 0.56 0.00	17.08 0.56 0.00	16.54 0.56 -0.03	16.19 0.76 0.00	15.76 0.78 0.00	15.07 0.79 0.00	14.56 0.68 0.00	15.77 0.89 0.00	16.44 0.80 0.00	16.95 0.67 0.00	18.56 0.75 0.00	17.51 0.46 0.00	15.09 0.34 0.00	13.43 0.17 0.00	13.04 0.26 0.00

NEVERSINK___HYD 23608	14.08 0.73 0.00	12.42 0.64 0.00	11.85 0.56 0.00	11.69 0.55 0.00	11.92 0.55 0.00	12.92 0.59 0.00	14.92 0.92 0.00	16.34 1.17 0.00	17.10 1.25 0.00	17.54 1.21 0.00	17.66 1.14 0.00	17.05 1.10 0.00	16.55 1.11 0.00	16.03 1.05 0.00	15.26 0.97 0.00	14.84 0.96 0.00	16.00 1.12 0.00	16.84 1.20 0.00	17.56 1.29 0.00	19.26 1.44 0.00	18.44 1.40 0.00	15.93 1.18 0.00	14.22 0.96 0.00	13.56 0.78 0.00
NEWTON___FALLS_HYD 23847	12.52 -0.83 0.00	11.06 -0.73 0.00	10.61 -0.68 0.00	10.48 -0.67 0.00	10.68 -0.69 0.00	11.60 -0.73 0.00	13.20 -0.80 0.00	14.17 -1.00 0.00	14.88 -0.97 0.00	15.43 -0.90 0.00	14.65 -1.87 0.00	14.12 -1.83 0.00	14.56 -0.88 0.00	14.13 -0.85 0.00	13.59 -0.70 0.00	13.18 -0.71 0.00	13.87 -1.01 0.00	14.61 -1.03 0.00	15.24 -1.04 0.00	16.76 -1.05 0.00	16.08 -0.97 0.00	13.97 -0.78 0.00	12.53 -0.73 0.00	12.04 -0.74 0.00
NIAGARA_115E_LBMP 323715	12.59 -0.76 0.00	11.14 -0.65 0.00	10.62 -0.67 0.00	10.55 -0.59 0.00	10.77 -0.60 0.00	11.86 -0.47 0.00	13.20 -0.80 0.00	14.70 -0.47 0.00	15.15 -0.70 0.00	15.53 -0.80 0.00	15.71 -0.81 0.00	15.14 -0.78 0.03	14.91 -0.52 0.00	14.52 -0.46 0.00	13.93 -0.36 0.00	13.47 -0.42 0.00	14.58 -0.30 0.00	15.17 -0.47 0.00	15.64 -0.64 0.00	17.15 -0.66 0.00	16.16 -0.89 0.00	13.97 -0.78 0.00	12.44 -0.82 0.00	12.00 -0.78 0.00
NIAGARA_115W_LBMP 323714	12.67 -0.68 0.00	11.21 -0.58 0.00	10.70 -0.59 0.00	10.62 -0.52 0.00	10.84 -0.53 0.00	11.93 -0.41 0.00	13.26 -0.74 0.00	14.76 -0.41 0.00	15.19 -0.65 0.00	15.60 -0.73 0.00	15.76 -0.76 0.00	15.19 -0.73 0.03	14.96 -0.48 0.00	14.58 -0.40 0.00	13.97 -0.31 0.00	13.51 -0.37 0.00	14.64 -0.24 0.00	15.23 -0.41 0.00	15.71 -0.57 0.00	17.21 -0.61 0.00	16.21 -0.83 0.00	14.04 -0.71 0.00	12.49 -0.77 0.00	12.07 -0.72 0.00
NIAGARA_230_LBMP 323716	12.88 -0.47 0.00	11.40 -0.39 0.00	10.88 -0.41 0.00	10.80 -0.35 0.00	11.02 -0.35 0.00	12.11 -0.22 0.00	13.47 -0.53 0.00	14.94 -0.23 0.00	15.40 -0.44 0.00	15.79 -0.54 0.00	15.95 -0.56 0.00	15.40 -0.54 0.01	15.14 -0.29 0.00	14.76 -0.22 0.00	14.13 -0.16 0.00	13.68 -0.21 0.00	14.81 -0.07 0.00	15.40 -0.23 0.00	15.89 -0.39 0.00	17.42 -0.39 0.00	16.43 -0.61 0.00	14.23 -0.52 0.00	12.68 -0.58 0.00	12.26 -0.52 0.00
NIAGARA___ 23760	12.65 -0.69 0.00	11.17 -0.61 0.00	10.67 -0.62 0.00	10.60 -0.55 0.00	10.81 -0.57 0.00	11.90 -0.43 0.00	13.30 -0.70 0.00	14.81 -0.36 0.00	15.27 -0.57 0.00	15.66 -0.67 0.00	15.82 -0.69 0.00	15.28 -0.65 0.02	15.02 -0.42 0.00	14.62 -0.36 0.00	14.01 -0.27 0.00	13.56 -0.32 0.00	14.69 -0.19 0.00	15.29 -0.34 0.00	15.77 -0.50 0.00	17.28 -0.53 0.00	16.30 -0.75 0.00	14.09 -0.66 0.00	12.55 -0.72 0.00	12.12 -0.67 0.00
NINE_MILE_1 23575	13.20 -0.15 0.00	11.66 -0.13 0.00	11.15 -0.13 0.00	11.02 -0.12 0.00	11.25 -0.12 0.00	12.23 -0.10 0.00	13.76 -0.24 0.00	14.97 -0.20 0.00	15.61 -0.24 0.00	16.07 -0.26 0.00	16.24 -0.28 0.00	15.68 -0.27 0.00	15.22 -0.22 0.00	14.79 -0.20 0.00	14.10 -0.19 0.00	13.70 -0.18 0.00	14.70 -0.18 0.00	15.43 -0.20 0.00	16.05 -0.23 0.00	17.60 -0.21 0.00	16.81 -0.24 0.00	14.53 -0.22 0.00	13.04 -0.23 0.00	12.62 -0.17 0.00
NINE_MILE_2 23744	13.21 -0.13 0.00	11.67 -0.12 0.00	11.15 -0.13 0.00	11.02 -0.12 0.00	11.25 -0.12 0.00	12.23 -0.10 0.00	13.78 -0.22 0.00	14.97 -0.20 0.00	15.61 -0.24 0.00	16.07 -0.26 0.00	16.24 -0.28 0.00	15.68 -0.27 0.00	15.22 -0.22 0.00	14.79 -0.20 0.00	14.10 -0.19 0.00	13.70 -0.18 0.00	14.72 -0.16 0.00	15.45 -0.19 0.00	16.05 -0.23 0.00	17.60 -0.21 0.00	16.82 -0.22 0.00	14.53 -0.22 0.00	13.05 -0.21 0.00	12.62 -0.17 0.00
NM_CAPITAL___DRP 24208	14.02 0.67 0.00	12.38 0.59 0.00	11.81 0.52 0.00	11.65 0.50 0.00	11.93 0.56 0.00	12.96 0.63 0.00	14.78 0.78 0.00	15.90 0.73 0.00	16.57 0.73 0.00	17.08 0.75 0.00	17.21 0.69 0.00	16.59 0.64 0.00	16.09 0.65 0.00	15.60 0.61 0.00	14.84 0.56 0.00	14.44 0.56 0.00	15.54 0.65 0.00	16.34 0.70 0.00	17.06 0.78 0.00	18.63 0.82 0.00	17.85 0.80 0.00	15.40 0.65 0.00	13.89 0.62 0.00	13.36 0.58 0.00
NM_CENTRAL___DRP 24181	13.51 0.16 0.00	11.92 0.13 0.00	11.39 0.10 0.00	11.26 0.11 0.00	11.50 0.13 0.00	12.52 0.19 0.00	14.13 0.13 0.00	15.41 0.24 0.00	16.07 0.22 0.00	16.54 0.21 0.00	16.68 0.17 0.00	16.11 0.16 0.00	15.67 0.23 0.00	15.24 0.25 0.00	14.53 0.24 0.00	14.10 0.22 0.00	15.15 0.27 0.00	15.90 0.27 0.00	16.52 0.24 0.00	18.13 0.32 0.00	17.32 0.27 0.00	14.94 0.19 0.00	13.38 0.12 0.00	12.93 0.14 0.00
NM_FRONTIER___DRP 24179	12.67 -0.68 0.00	11.21 -0.58 0.00	10.70 -0.59 0.00	10.62 -0.52 0.00	10.84 -0.53 0.00	11.93 -0.41 0.00	13.26 -0.74 0.00	14.76 -0.41 0.00	15.19 -0.65 0.00	15.60 -0.73 0.00	15.76 -0.76 0.00	15.19 -0.73 0.03	14.96 -0.48 0.00	14.58 -0.40 0.00	13.97 -0.31 0.00	13.51 -0.37 0.00	14.64 -0.24 0.00	15.23 -0.41 0.00	15.71 -0.57 0.00	17.21 -0.61 0.00	16.21 -0.83 0.00	14.04 -0.71 0.00	12.49 -0.77 0.00	12.07 -0.72 0.00
NM_ST_REGIS___HYD 24053	12.31 -1.04 0.00	10.88 -0.91 0.00	10.47 -0.82 0.00	10.33 -0.81 0.00	10.52 -0.85 0.00	11.37 -0.96 0.00	12.92 -1.08 0.00	13.71 -1.46 0.00	14.39 -1.46 0.00	14.96 -1.37 0.00	13.92 -2.59 0.00	13.43 -2.52 0.00	14.11 -1.33 0.00	13.68 -1.30 0.00	13.30 -0.99 0.00	12.88 -1.00 0.00	13.47 -1.41 0.00	14.18 -1.45 0.00	14.80 -1.48 0.00	16.16 -1.66 0.00	15.53 -1.52 0.00	13.64 -1.11 0.00	12.32 -0.94 0.00	11.86 -0.92 0.00
NORTHPORT___1 23551	14.94 1.59 0.00	13.15 1.37 0.00	12.49 1.20 0.00	12.28 1.14 0.00	12.50 1.13 0.00	13.55 1.22 0.00	15.98 1.79 -0.19	19.21 2.08 -1.97	19.92 2.25 -1.83	21.09 2.24 -2.52	20.23 2.20 -1.52	19.67 2.09 -1.63	19.13 2.05 -1.64	19.22 1.98 -2.27	18.62 1.83 -2.50	18.64 1.79 -2.96	19.24 2.02 -2.33	21.09 2.14 -3.31	23.62 2.23 -5.11	25.68 2.42 -5.45	22.78 2.34 -3.40	20.19 1.99 -3.44	17.24 1.76 -2.21	15.10 1.58 -0.74
NORTHPORT___2 23552	14.94 1.59 0.00	13.15 1.37 0.00	12.49 1.20 0.00	12.28 1.14 0.00	12.50 1.13 0.00	13.55 1.22 0.00	15.98 1.79 -0.19	19.21 2.08 -1.97	19.92 2.25 -1.83	21.09 2.24 -2.52	20.23 2.20 -1.52	19.67 2.09 -1.63	19.13 2.05 -1.64	19.22 1.98 -2.27	18.62 1.83 -2.50	18.64 1.79 -2.96	19.24 2.02 -2.33	21.09 2.14 -3.31	23.62 2.23 -5.11	25.68 2.42 -5.45	22.78 2.34 -3.40	20.19 1.99 -3.44	17.24 1.76 -2.21	15.10 1.58 -0.74
NORTHPORT___3 23553	14.62 1.27 0.00	12.88 1.10 0.00	12.23 0.94 0.00	12.03 0.88 0.00	12.24 0.86 0.00	13.28 0.95 0.00	15.66 1.47 -0.19	18.88 1.74 -1.97	19.56 1.88 -1.83	20.75 1.89 -2.52	19.70 1.67 -1.52	19.22 1.64 -1.63	18.77 1.70 -1.64	18.88 1.63 -2.27	18.36 1.57 -2.50	18.37 1.53 -2.96	18.88 1.67 -2.33	20.63 1.69 -3.30	23.17 1.79 -5.10	25.12 1.87 -5.44	22.24 1.79 -3.40	19.73 1.53 -3.44	16.96 1.49 -2.21	14.81 1.29 -0.74

NORTHPORT____4 23650	14.62 1.27 0.00	12.88 1.10 0.00	12.23 0.94 0.00	12.03 0.88 0.00	12.24 0.86 0.00	13.28 0.95 0.00	15.66 1.47 -0.19	18.88 1.74 -1.97	19.56 1.88 -1.83	20.75 1.89 -2.52	19.70 1.67 -1.52	19.22 1.64 -1.63	18.77 1.70 -1.64	18.88 1.63 -2.27	18.36 1.57 -2.50	18.37 1.53 -2.96	18.88 1.67 -2.33	20.63 1.69 -3.30	23.17 1.79 -5.10	25.12 1.87 -5.44	22.24 1.79 -3.40	19.73 1.53 -3.44	16.96 1.49 -2.21	14.81 1.29 -0.74
NORTHPORT____IC 23718	14.94 1.59 0.00	13.15 1.37 0.00	12.49 1.20 0.00	12.28 1.14 0.00	12.50 1.13 0.00	13.55 1.22 0.00	15.98 1.79 -0.19	19.21 2.08 -1.97	19.92 2.25 -1.83	21.09 2.24 -2.52	20.23 2.09 -1.52	19.67 2.05 -1.63	19.13 2.05 -1.64	19.22 1.98 -2.27	18.62 1.83 -2.50	18.64 1.79 -2.96	19.24 2.02 -2.33	21.09 2.14 -3.31	23.62 2.23 -5.11	25.68 2.42 -5.45	22.78 2.34 -3.40	20.19 1.99 -3.44	17.24 1.76 -2.21	15.10 1.58 -0.74
NPX_GEN_1385_PROXY 323591	14.99 1.64 0.00	13.20 1.41 0.00	12.52 1.23 0.00	12.32 1.17 0.00	12.55 1.17 0.00	13.52 1.18 0.00	16.01 1.82 -0.19	19.23 2.09 -1.97	19.94 2.27 -1.83	20.85 1.99 -2.52	20.12 2.08 -1.52	19.44 1.87 -1.63	18.88 1.81 -1.64	18.95 1.71 -2.27	18.30 1.51 -2.50	18.38 1.54 -2.96	19.00 1.78 -2.33	20.98 2.03 -3.31	23.50 2.12 -5.11	25.43 2.17 -5.45	22.54 2.10 -3.40	19.96 1.77 -3.44	17.16 1.68 -2.21	15.07 1.55 -0.74
NPX_GEN_CSC 323557	15.14 1.79 0.00	13.33 1.54 0.00	12.63 1.34 0.00	12.42 1.27 0.00	12.65 1.27 0.00	13.73 1.39 0.00	16.19 2.00 -0.19	19.35 2.21 -1.97	20.14 2.46 -1.84	21.37 2.51 -2.52	20.53 2.49 -1.52	19.93 2.35 -1.63	19.34 2.25 -1.64	19.44 2.19 -2.27	18.80 2.00 -2.51	18.82 1.97 -2.97	19.47 2.25 -2.34	21.51 2.56 -3.31	24.07 2.69 -5.11	26.13 2.87 -5.45	23.09 2.64 -3.40	20.42 2.23 -3.44	17.45 1.96 -2.22	15.32 1.80 -0.74
NSINS_S_GLNS_FALLS 23858	14.30 0.95 0.00	12.62 0.84 0.00	12.05 0.76 0.00	11.86 0.71 0.00	12.15 0.77 0.00	13.27 0.94 0.00	15.30 1.30 0.00	16.66 1.49 0.00	17.38 1.54 0.00	17.93 1.60 0.00	17.89 1.37 0.00	17.16 1.21 0.00	16.63 1.19 0.00	16.06 1.08 0.00	15.27 0.98 0.00	14.85 0.97 0.00	16.01 1.13 0.00	16.89 1.25 0.00	17.69 1.42 0.00	19.31 1.50 0.00	18.49 1.45 0.00	16.00 1.25 0.00	14.27 1.01 0.00	13.72 0.93 0.00
NUCOR_STEEL____DRP 24197	13.56 0.21 0.00	11.97 0.19 0.00	11.44 0.15 0.00	11.30 0.16 0.00	11.54 0.17 0.00	12.58 0.25 0.00	14.24 0.24 0.00	15.50 0.33 0.00	16.18 0.33 0.00	16.64 0.31 0.00	16.80 0.28 0.00	16.22 0.27 0.00	15.78 0.34 0.00	15.33 0.34 0.00	14.61 0.33 0.00	14.19 0.31 0.00	15.24 0.36 0.00	16.00 0.36 0.00	16.60 0.33 0.00	18.24 0.43 0.00	17.44 0.39 0.00	15.05 0.29 0.00	13.46 0.20 0.00	13.00 0.22 0.00
NYISO_LBMP_REFERENCE 24008	13.35 0.00 0.00	11.79 0.00 0.00	11.29 0.00 0.00	11.15 0.00 0.00	11.37 0.00 0.00	12.33 0.00 0.00	14.00 0.00 0.00	15.17 0.00 0.00	15.84 0.00 0.00	16.33 0.00 0.00	16.52 0.00 0.00	15.95 0.00 0.00	15.44 0.00 0.00	14.98 0.00 0.00	14.28 0.00 0.00	13.88 0.00 0.00	14.88 0.00 0.00	15.64 0.00 0.00	16.28 0.00 0.00	17.81 0.00 0.00	17.05 0.00 0.00	14.75 0.00 0.00	13.26 0.00 0.00	12.78 0.00 0.00
NYPA_BRENTWD____GT 24164	15.07 1.72 0.00	13.27 1.49 0.00	12.58 1.29 0.00	12.37 1.23 0.00	12.59 1.22 0.00	13.66 1.33 0.00	16.12 1.93 -0.19	19.37 2.23 -1.97	20.10 2.41 -1.85	21.29 2.43 -2.52	20.43 2.39 -1.52	19.87 2.28 -1.63	19.33 2.24 -1.65	19.42 2.16 -2.28	18.81 2.00 -2.52	18.82 1.96 -2.98	19.45 2.22 -2.35	21.32 2.38 -3.31	23.88 2.49 -5.11	25.97 2.71 -5.45	23.02 2.57 -3.40	20.36 2.17 -3.44	17.41 1.92 -2.23	15.23 1.71 -0.74
NYPA_GOWANUS____GT5 24156	14.43 1.08 0.00	12.71 0.92 0.00	12.10 0.81 0.00	11.91 0.77 0.00	12.15 0.77 0.00	13.13 0.80 0.00	15.26 1.26 0.00	16.73 1.56 0.00	17.56 1.71 0.00	18.10 1.76 -0.01	18.29 1.77 -0.01	17.70 1.74 -0.01	17.17 1.73 -0.01	16.64 1.65 -0.01	15.82 1.53 -0.01	15.38 1.49 -0.01	16.56 1.67 -0.01	17.37 1.72 -0.01	18.09 1.81 -0.01	19.78 1.96 -0.01	18.96 1.91 -0.01	16.41 1.65 -0.01	14.65 1.38 -0.01	13.96 1.16 -0.01
NYPA_GOWANUS____GT6 24157	14.43 1.08 0.00	12.71 0.92 0.00	12.10 0.81 0.00	11.91 0.77 0.00	12.15 0.77 0.00	13.13 0.80 0.00	15.26 1.26 0.00	16.73 1.56 0.00	17.56 1.71 0.00	18.10 1.76 -0.01	18.29 1.77 -0.01	17.70 1.74 -0.01	17.17 1.73 -0.01	16.64 1.65 -0.01	15.82 1.53 -0.01	15.38 1.49 -0.01	16.56 1.67 -0.01	17.37 1.72 -0.01	18.09 1.81 -0.01	19.78 1.96 -0.01	18.96 1.91 -0.01	16.41 1.65 -0.01	14.65 1.38 -0.01	13.96 1.16 -0.01
NYPA_HARLEM_RVR_GT1 24160	14.54 1.17 -0.02	12.80 1.00 -0.02	12.18 0.89 0.00	11.99 0.85 0.00	12.23 0.85 0.00	13.21 0.88 0.00	15.37 1.37 0.00	16.88 1.71 0.00	17.73 1.88 0.00	18.25 1.91 -0.01	18.39 1.87 -0.01	17.79 1.83 -0.01	17.27 1.82 -0.01	16.74 1.75 -0.01	15.92 1.63 -0.01	15.47 1.58 -0.01	16.66 1.77 -0.01	17.44 1.80 -0.01	18.19 1.90 -0.01	19.87 2.05 -0.01	19.06 2.01 -0.01	16.50 1.74 -0.01	14.73 1.46 -0.01	14.08 1.29 -0.01
NYPA_HARLEM_RVR_GT2 24161	14.54 1.17 -0.02	12.80 1.00 -0.02	12.18 0.89 0.00	11.99 0.85 0.00	12.23 0.85 0.00	13.21 0.88 0.00	15.37 1.37 0.00	16.88 1.71 0.00	17.73 1.88 0.00	18.25 1.91 -0.01	18.39 1.87 -0.01	17.79 1.83 -0.01	17.27 1.82 -0.01	16.74 1.75 -0.01	15.92 1.63 -0.01	15.47 1.58 -0.01	16.66 1.77 -0.01	17.44 1.80 -0.01	18.19 1.90 -0.01	19.87 2.05 -0.01	19.06 2.01 -0.01	16.50 1.74 -0.01	14.73 1.46 -0.01	14.08 1.29 -0.01
NYPA_KENT____GT 24152	14.44 1.09 0.00	12.72 0.93 0.00	12.11 0.82 0.00	11.94 0.79 0.00	12.16 0.78 0.00	13.16 0.83 0.00	15.29 1.29 0.00	16.76 1.59 0.00	17.59 1.74 0.00	18.12 1.78 -0.01	18.31 1.78 -0.01	17.71 1.75 -0.01	17.19 1.74 -0.01	16.65 1.66 -0.01	15.84 1.54 -0.01	15.39 1.50 -0.01	16.57 1.68 -0.01	17.38 1.74 -0.01	18.11 1.82 -0.01	19.80 1.98 -0.01	18.96 1.91 -0.01	16.41 1.65 -0.01	14.65 1.38 -0.01	13.97 1.18 -0.01
NYPA_POUCH1____GT 24155	14.40 1.05 0.00	12.67 0.88 0.00	12.08 0.79 0.00	11.89 0.75 0.00	12.11 0.74 0.00	13.10 0.76 0.00	15.22 1.22 0.00	16.69 1.52 0.00	17.51 1.66 0.00	18.04 1.70 -0.01	18.23 1.70 -0.01	17.63 1.67 -0.01	17.11 1.67 -0.01	16.58 1.59 -0.01	15.76 1.47 -0.01	15.32 1.43 -0.01	16.51 1.62 -0.01	17.32 1.67 -0.01	18.05 1.76 -0.01	19.73 1.91 -0.01	18.91 1.86 -0.01	16.37 1.61 -0.01	14.61 1.34 -0.01	13.93 1.14 -0.01
NYPA_VERNON____GT2 24162	14.44 1.09 0.00	12.73 0.94 0.00	12.14 0.85 0.00	11.95 0.80 0.00	12.18 0.81 0.00	13.18 0.85 0.00	15.32 1.32 0.00	16.78 1.61 0.00	17.62 1.77 0.00	18.15 1.81 -0.01	18.33 1.80 -0.01	17.73 1.77 -0.01	17.21 1.76 -0.01	16.67 1.68 -0.01	15.85 1.56 -0.01	15.41 1.51 -0.01	16.60 1.71 -0.01	17.40 1.75 -0.01	18.11 1.82 -0.01	19.80 1.98 -0.01	18.98 1.93 -0.01	16.41 1.65 -0.01	14.66 1.39 -0.01	13.98 1.19 -0.01

NYPA_VERNON____GT3 24163	14.44 1.09 0.00	12.73 0.94 0.00	12.14 0.85 0.00	11.95 0.80 0.00	12.18 0.81 0.00	13.18 0.85 0.00	15.32 1.32 0.00	16.78 1.61 0.00	17.62 1.77 0.00	18.15 1.81 -0.01	18.33 1.80 -0.01	17.73 1.77 -0.01	17.21 1.76 -0.01	16.67 1.68 -0.01	15.85 1.56 -0.01	15.41 1.51 -0.01	16.60 1.71 -0.01	17.40 1.75 -0.01	18.11 1.82 -0.01	19.80 1.98 -0.01	18.98 1.93 -0.01	16.41 1.65 -0.01	14.66 1.39 -0.01	13.98 1.19 -0.01
NYPA____ASTORIA_CC1 323568	14.46 1.11 0.00	12.73 0.94 0.00	12.14 0.85 0.00	11.95 0.80 0.00	12.18 0.81 0.00	13.18 0.85 0.00	15.32 1.32 0.00	16.79 1.62 0.00	17.62 1.77 0.00	18.15 1.81 -0.01	18.34 1.82 -0.01	17.73 1.77 -0.01	17.20 1.76 -0.01	16.68 1.69 -0.01	15.85 1.56 -0.01	15.42 1.53 -0.01	16.60 1.71 -0.01	17.40 1.75 -0.01	18.11 1.82 -0.01	19.80 1.98 -0.01	18.98 1.93 -0.01	16.42 1.67 -0.01	14.68 1.41 -0.01	13.99 1.20 -0.01
NYPA____ASTORIA_CC2 323569	14.46 1.11 0.00	12.73 0.94 0.00	12.14 0.85 0.00	11.95 0.80 0.00	12.18 0.81 0.00	13.18 0.85 0.00	15.32 1.32 0.00	16.79 1.62 0.00	17.62 1.77 0.00	18.15 1.81 -0.01	18.34 1.82 -0.01	17.73 1.77 -0.01	17.20 1.76 -0.01	16.68 1.69 -0.01	15.85 1.56 -0.01	15.42 1.53 -0.01	16.60 1.71 -0.01	17.40 1.75 -0.01	18.11 1.82 -0.01	19.80 1.98 -0.01	18.98 1.93 -0.01	16.42 1.67 -0.01	14.68 1.41 -0.01	13.99 1.20 -0.01
NYPA____HOLTSVILL 23794	15.06 1.71 0.00	13.26 1.47 0.00	12.58 1.29 0.00	12.37 1.23 0.00	12.59 1.22 0.00	13.66 1.33 0.00	16.12 1.93 -0.19	19.35 2.21 -1.97	20.09 2.41 -1.84	21.29 2.43 -2.52	20.41 2.38 -1.52	19.84 2.26 -1.63	19.30 2.22 -1.64	19.39 2.14 -2.27	18.77 1.97 -2.51	18.78 1.93 -2.97	19.41 2.19 -2.34	21.34 2.39 -3.31	23.91 2.52 -5.11	25.99 2.73 -5.45	23.02 2.57 -3.40	20.36 2.17 -3.44	17.39 1.91 -2.22	15.24 1.73 -0.74
NYPA____HELLGATE_GT1 24158	14.52 1.17 0.00	12.79 1.00 0.00	12.18 0.89 0.00	12.00 0.86 0.00	12.23 0.85 0.00	13.21 0.88 0.00	15.37 1.37 0.00	16.88 1.71 0.00	17.73 1.88 0.00	18.25 1.91 -0.01	18.39 1.87 -0.01	17.79 1.83 -0.01	17.27 1.82 -0.01	16.74 1.75 -0.01	15.92 1.63 -0.01	15.47 1.58 -0.01	16.66 1.77 -0.01	17.44 1.80 -0.01	18.19 1.90 -0.01	19.87 2.05 -0.01	19.06 2.01 -0.01	16.50 1.74 -0.01	14.73 1.46 -0.01	14.08 1.29 -0.01
NYPA____HELLGATE_GT2 24159	14.52 1.17 0.00	12.79 1.00 0.00	12.18 0.89 0.00	12.00 0.86 0.00	12.23 0.85 0.00	13.21 0.88 0.00	15.37 1.37 0.00	16.88 1.71 0.00	17.73 1.88 0.00	18.25 1.91 -0.01	18.39 1.87 -0.01	17.79 1.83 -0.01	17.27 1.82 -0.01	16.74 1.75 -0.01	15.92 1.63 -0.01	15.47 1.58 -0.01	16.66 1.77 -0.01	17.44 1.80 -0.01	18.19 1.90 -0.01	19.87 2.05 -0.01	19.06 2.01 -0.01	16.50 1.74 -0.01	14.73 1.46 -0.01	14.08 1.29 -0.01
NYS_BARGE____HYD 23848	12.88 -0.47 0.00	11.39 -0.40 0.00	10.86 -0.43 0.00	10.79 -0.36 0.00	11.01 -0.36 0.00	12.13 -0.20 0.00	13.54 -0.46 0.00	15.08 -0.09 0.00	15.54 -0.30 0.00	15.96 -0.37 0.00	16.14 -0.38 0.00	15.57 -0.37 0.01	15.31 -0.12 0.00	14.91 -0.07 0.00	14.28 0.00 0.00	13.81 -0.07 0.00	14.97 0.09 0.00	15.58 -0.06 0.00	16.07 -0.21 0.00	17.62 -0.20 0.00	16.60 -0.44 0.00	14.34 -0.41 0.00	12.75 -0.52 0.00	12.30 -0.49 0.00
O.H._GEN_BRUCE 24063	13.00 -0.35 0.00	11.50 -0.28 0.00	10.99 -0.30 0.00	10.90 -0.25 0.00	11.11 -0.26 0.00	12.21 -0.12 0.00	13.61 -0.39 0.00	15.09 -0.08 0.00	15.56 -0.28 0.00	15.97 -0.36 0.00	16.12 -0.40 0.00	15.58 -0.37 0.00	15.30 -0.14 0.00	14.89 -0.09 0.00	14.26 -0.03 0.00	13.80 -0.08 0.00	14.94 0.06 0.00	15.56 -0.08 0.00	16.05 -0.23 0.00	17.60 -0.21 0.00	16.60 -0.44 0.00	14.37 -0.38 0.00	12.81 -0.45 0.00	12.40 -0.38 0.00
OAK ORCHARD____HYD 24046	13.23 -0.12 0.00	11.69 -0.09 0.00	11.15 -0.13 0.00	11.07 -0.08 0.00	11.29 -0.08 0.00	12.37 0.04 0.00	13.87 -0.13 0.00	15.31 0.14 0.00	15.86 0.02 0.00	16.30 -0.03 0.00	16.45 -0.07 0.00	15.90 -0.05 0.01	15.53 0.09 0.00	15.07 0.09 0.00	14.40 0.11 0.00	13.97 0.08 0.00	15.06 0.18 0.00	15.75 0.11 0.00	16.33 0.05 0.00	17.97 0.16 0.00	17.06 0.02 0.00	14.72 -0.03 0.00	13.13 -0.13 0.00	12.68 -0.10 0.00
OCC_CHEM____DRP 24175	12.69 -0.65 0.00	11.23 -0.55 0.00	10.73 -0.56 0.00	10.66 -0.49 0.00	10.86 -0.51 0.00	11.96 -0.37 0.00	13.30 -0.70 0.00	14.81 -0.36 0.00	15.26 -0.59 0.00	15.65 -0.69 0.00	15.81 -0.71 0.00	15.25 -0.67 0.03	15.02 -0.42 0.00	14.62 -0.36 0.00	14.03 -0.26 0.00	13.56 -0.32 0.00	14.70 -0.18 0.00	15.28 -0.36 0.00	15.76 -0.52 0.00	17.28 -0.53 0.00	16.28 -0.77 0.00	14.09 -0.66 0.00	12.53 -0.73 0.00	12.11 -0.68 0.00
OLIN_CORP_DRP 24177	12.69 -0.65 0.00	11.23 -0.55 0.00	10.73 -0.56 0.00	10.66 -0.49 0.00	10.86 -0.51 0.00	11.96 -0.37 0.00	13.30 -0.70 0.00	14.81 -0.36 0.00	15.26 -0.59 0.00	15.65 -0.69 0.00	15.81 -0.71 0.00	15.25 -0.67 0.03	15.02 -0.42 0.00	14.62 -0.36 0.00	14.03 -0.26 0.00	13.56 -0.32 0.00	14.70 -0.18 0.00	15.28 -0.36 0.00	15.76 -0.52 0.00	17.28 -0.53 0.00	16.28 -0.77 0.00	14.09 -0.66 0.00	12.53 -0.73 0.00	12.11 -0.68 0.00
OLIN_CORP_DSASP 323712	12.69 -0.65 0.00	11.23 -0.55 0.00	10.73 -0.56 0.00	10.66 -0.49 0.00	10.86 -0.51 0.00	11.96 -0.37 0.00	13.30 -0.70 0.00	14.81 -0.36 0.00	15.26 -0.59 0.00	15.65 -0.69 0.00	15.81 -0.71 0.00	15.25 -0.67 0.03	15.02 -0.42 0.00	14.62 -0.36 0.00	14.03 -0.26 0.00	13.56 -0.32 0.00	14.70 -0.18 0.00	15.28 -0.36 0.00	15.76 -0.52 0.00	17.28 -0.53 0.00	16.28 -0.77 0.00	14.09 -0.66 0.00	12.53 -0.73 0.00	12.11 -0.68 0.00
ONEIDA_HERK_LFGE 323681	13.47 0.12 0.00	11.88 0.09 0.00	11.37 0.08 0.00	11.25 0.10 0.00	11.48 0.10 0.00	12.49 0.16 0.00	14.22 0.22 0.00	15.44 0.27 0.00	16.19 0.35 0.00	16.74 0.41 0.00	16.75 0.23 0.00	16.14 0.19 0.00	15.79 0.36 0.00	15.33 0.34 0.00	14.59 0.30 0.00	14.15 0.26 0.00	15.10 0.22 0.00	15.90 0.27 0.00	16.57 0.29 0.00	18.26 0.45 0.00	17.47 0.43 0.00	15.03 0.28 0.00	13.42 0.16 0.00	12.91 0.13 0.00
ONONDAGA_REF_OCCRA 23987	13.56 0.21 0.00	11.97 0.19 0.00	11.44 0.15 0.00	11.30 0.16 0.00	11.54 0.17 0.00	12.57 0.23 0.00	14.20 0.20 0.00	15.49 0.32 0.00	16.16 0.32 0.00	16.64 0.31 0.00	16.78 0.26 0.00	16.21 0.25 0.00	15.76 0.32 0.00	15.33 0.34 0.00	14.60 0.31 0.00	14.18 0.29 0.00	15.24 0.36 0.00	15.98 0.34 0.00	16.60 0.33 0.00	18.24 0.43 0.00	17.42 0.37 0.00	15.03 0.28 0.00	13.45 0.19 0.00	12.99 0.20 0.00
ONONDAGA____COGEN 23986	13.56 0.21 0.00	11.96 0.18 0.00	11.44 0.15 0.00	11.30 0.16 0.00	11.54 0.17 0.00	12.57 0.23 0.00	14.20 0.20 0.00	15.47 0.30 0.00	16.13 0.29 0.00	16.61 0.28 0.00	16.76 0.25 0.00	16.17 0.22 0.00	15.73 0.29 0.00	15.30 0.32 0.00	14.57 0.29 0.00	14.16 0.28 0.00	15.21 0.33 0.00	15.97 0.33 0.00	16.59 0.31 0.00	18.20 0.39 0.00	17.42 0.37 0.00	15.03 0.28 0.00	13.46 0.20 0.00	12.99 0.20 0.00

ONTARIO___LFGE 23819	13.62 0.27 0.00	12.01 0.22 0.00	11.46 0.17 0.00	11.36 0.21 0.00	11.60 0.23 0.00	12.69 0.36 0.00	14.49 0.49 0.00	16.17 1.00 0.00	16.81 0.97 0.00	17.21 0.88 0.00	17.44 0.92 0.00	16.86 0.91 0.00	16.30 0.86 0.00	15.74 0.76 0.00	14.98 0.70 0.00	14.54 0.65 0.00	15.67 0.79 0.00	16.42 0.78 0.00	17.01 0.73 0.00	18.72 0.91 0.00	17.68 0.63 0.00	15.19 0.44 0.00	13.55 0.29 0.00	13.07 0.28 0.00
ORANGEVILLE_WT_PWR 323706	13.39 0.04 0.00	11.83 0.05 0.00	11.29 0.00 0.00	11.20 0.06 0.00	11.43 0.06 0.00	12.58 0.25 0.00	14.13 0.13 0.00	15.69 0.52 0.00	16.22 0.38 0.00	16.64 0.31 0.00	16.85 0.33 0.00	16.29 0.32 -0.02	15.93 0.49 0.00	15.49 0.51 0.00	14.81 0.53 0.00	14.33 0.44 0.00	15.51 0.62 0.00	16.15 0.52 0.00	16.69 0.41 0.00	18.31 0.50 0.00	17.28 0.24 0.00	14.91 0.16 0.00	13.28 0.01 0.00	12.82 0.04 0.00
OSWEGATCHIE___HYD 24044	12.52 -0.83 0.00	11.06 -0.73 0.00	10.61 -0.68 0.00	10.48 -0.67 0.00	10.68 -0.69 0.00	11.60 -0.73 0.00	13.20 -0.80 0.00	14.17 -1.00 0.00	14.88 -0.97 0.00	15.43 -0.90 0.00	14.65 -1.87 0.00	14.12 -1.83 0.00	14.56 -0.88 0.00	14.13 -0.85 0.00	13.59 -0.70 0.00	13.18 -0.71 0.00	13.87 -1.01 0.00	14.61 -1.03 0.00	15.24 -1.04 0.00	16.76 -1.05 0.00	16.08 -0.97 0.00	13.97 -0.78 0.00	12.53 -0.73 0.00	12.04 -0.74 0.00
OSWEGO___5 23606	13.27 -0.08 0.00	11.72 -0.07 0.00	11.21 -0.08 0.00	11.08 -0.07 0.00	11.31 -0.07 0.00	12.30 -0.04 0.00	13.86 -0.14 0.00	15.06 -0.11 0.00	15.72 -0.13 0.00	16.18 -0.15 0.00	16.34 -0.18 0.00	15.78 -0.18 0.00	15.33 -0.11 0.00	14.88 -0.10 0.00	14.20 -0.09 0.00	13.79 -0.10 0.00	14.81 -0.07 0.00	15.54 -0.09 0.00	16.17 -0.11 0.00	17.71 -0.11 0.00	16.93 -0.12 0.00	14.62 -0.13 0.00	13.12 -0.15 0.00	12.70 -0.09 0.00
OSWEGO___6 23613	13.27 -0.08 0.00	11.72 -0.07 0.00	11.21 -0.08 0.00	11.08 -0.07 0.00	11.31 -0.07 0.00	12.30 -0.04 0.00	13.86 -0.14 0.00	15.06 -0.11 0.00	15.72 -0.13 0.00	16.18 -0.15 0.00	16.34 -0.18 0.00	15.78 -0.18 0.00	15.33 -0.11 0.00	14.88 -0.10 0.00	14.20 -0.09 0.00	13.79 -0.10 0.00	14.81 -0.07 0.00	15.54 -0.09 0.00	16.17 -0.11 0.00	17.71 -0.11 0.00	16.93 -0.12 0.00	14.62 -0.13 0.00	13.12 -0.15 0.00	12.70 -0.09 0.00
OUTOKUMPU-AB___DRP 24206	13.05 -0.29 0.00	11.54 -0.25 0.00	11.01 -0.28 0.00	10.93 -0.21 0.00	11.16 -0.22 0.00	12.31 -0.02 0.00	13.73 -0.27 0.00	15.32 0.15 0.00	15.80 -0.05 0.00	16.22 -0.11 0.00	16.42 -0.10 0.00	15.86 -0.10 0.00	15.58 0.14 0.00	15.16 0.18 0.00	14.53 0.24 0.00	14.05 0.17 0.00	15.22 0.34 0.00	15.84 0.20 0.00	16.33 0.05 0.00	17.88 0.07 0.00	16.86 -0.19 0.00	14.54 -0.21 0.00	12.93 -0.33 0.00	12.47 -0.32 0.00
OXBOW___ 24026	12.89 -0.45 0.00	11.40 -0.39 0.00	10.88 -0.41 0.00	10.80 -0.35 0.00	11.02 -0.35 0.00	12.15 -0.18 0.00	13.54 -0.46 0.00	15.09 -0.08 0.00	15.56 -0.28 0.00	15.97 -0.36 0.00	16.15 -0.36 0.00	15.58 -0.35 0.02	15.33 -0.11 0.00	14.92 -0.06 0.00	14.31 0.03 0.00	13.83 -0.06 0.00	15.00 0.12 0.00	15.59 -0.05 0.00	16.08 -0.19 0.00	17.62 -0.20 0.00	16.60 -0.44 0.00	14.34 -0.41 0.00	12.75 -0.52 0.00	12.30 -0.49 0.00
OXY_CHEM_DSASP 323612	12.69 -0.65 0.00	11.23 -0.55 0.00	10.73 -0.56 0.00	10.66 -0.49 0.00	10.86 -0.51 0.00	11.96 -0.37 0.00	13.30 -0.70 0.00	14.81 -0.36 0.00	15.26 -0.59 0.00	15.65 -0.69 0.00	15.81 -0.71 0.00	15.25 -0.67 0.03	15.02 -0.42 0.00	14.62 -0.36 0.00	14.03 -0.26 0.00	13.56 -0.32 0.00	14.70 -0.18 0.00	15.28 -0.36 0.00	15.76 -0.52 0.00	17.28 -0.53 0.00	16.28 -0.77 0.00	14.09 -0.66 0.00	12.53 -0.73 0.00	12.11 -0.68 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	12.69 -0.65 0.00	11.23 -0.55 0.00	10.73 -0.56 0.00	10.66 -0.49 0.00	10.86 -0.51 0.00	11.96 -0.37 0.00	13.30 -0.70 0.00	14.81 -0.36 0.00	15.26 -0.59 0.00	15.65 -0.69 0.00	15.81 -0.71 0.00	15.25 -0.67 0.03	15.02 -0.42 0.00	14.62 -0.36 0.00	14.03 -0.26 0.00	13.56 -0.32 0.00	14.70 -0.18 0.00	15.28 -0.36 0.00	15.76 -0.52 0.00	17.28 -0.53 0.00	16.28 -0.77 0.00	14.09 -0.66 0.00	12.53 -0.73 0.00	12.11 -0.68 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	14.46 1.11 0.00	12.74 0.95 0.00	12.14 0.85 0.00	11.95 0.80 0.00	12.17 0.80 0.00	13.16 0.83 0.00	15.30 1.30 0.00	16.82 1.65 0.00	17.65 1.81 0.00	18.18 1.84 -0.01	18.33 1.80 -0.01	17.71 1.75 -0.01	17.19 1.74 -0.01	16.67 1.68 -0.01	15.86 1.57 -0.01	15.42 1.53 -0.01	16.60 1.71 -0.01	17.40 1.75 -0.01	18.13 1.84 -0.01	19.80 1.98 -0.01	19.00 1.94 -0.01	16.44 1.68 -0.01	14.68 1.41 -0.01	14.03 1.24 -0.01
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	14.48 1.13 0.00	12.76 0.98 0.00	12.14 0.85 0.00	11.96 0.81 0.00	12.19 0.82 0.00	13.16 0.83 0.00	15.32 1.32 0.00	16.84 1.67 0.00	17.67 1.82 0.00	18.22 1.88 -0.01	18.36 1.83 -0.01	17.76 1.80 -0.01	17.22 1.77 -0.01	16.70 1.71 -0.01	15.91 1.61 -0.01	15.46 1.57 -0.01	16.63 1.74 -0.01	17.43 1.78 -0.01	18.17 1.89 -0.01	19.83 2.01 -0.01	19.05 1.99 -0.01	16.48 1.72 -0.01	14.70 1.43 -0.01	14.06 1.27 -0.01
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	13.47 0.12 0.00	11.89 0.11 0.00	11.36 0.07 0.00	11.28 0.13 0.00	11.51 0.14 0.00	12.69 0.36 0.00	14.24 0.24 0.00	15.85 0.68 0.00	16.37 0.52 0.00	16.79 0.46 0.00	17.00 0.48 0.00	16.54 0.48 -0.11	16.10 0.66 0.00	15.67 0.69 0.00	15.00 0.71 0.00	14.49 0.61 0.00	15.70 0.82 0.00	16.34 0.70 0.00	16.85 0.57 0.00	18.47 0.66 0.00	17.40 0.36 0.00	15.00 0.25 0.00	13.34 0.08 0.00	12.90 0.11 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	14.32 0.97 0.00	12.65 0.86 0.00	12.06 0.77 0.00	11.88 0.74 0.00	12.10 0.73 0.00	13.10 0.76 0.00	15.18 1.18 0.00	16.66 1.49 0.00	17.43 1.58 0.00	17.93 1.60 0.00	18.12 1.60 0.00	17.50 1.55 0.00	16.97 1.53 0.00	16.43 1.45 0.00	15.63 1.34 0.00	15.19 1.30 0.00	16.37 1.49 0.00	17.22 1.58 0.00	17.92 1.64 0.00	19.63 1.82 0.00	18.79 1.74 0.00	16.20 1.45 0.00	14.44 1.18 0.00	13.77 0.98 0.00
PEEKSKILL___ 23653	14.20 0.86 0.00	12.53 0.74 0.00	11.94 0.65 0.00	11.77 0.62 0.00	12.00 0.63 0.00	13.00 0.67 0.00	15.05 1.05 0.00	16.46 1.29 0.00	17.24 1.39 0.00	17.75 1.42 0.00	17.92 1.40 0.00	17.32 1.37 0.00	16.80 1.36 0.00	16.28 1.30 0.00	15.49 1.20 0.00	15.05 1.17 0.00	16.21 1.32 0.00	17.01 1.38 0.00	17.73 1.45 0.00	19.38 1.57 0.00	18.56 1.52 0.00	16.05 1.30 0.00	14.34 1.07 0.00	13.68 0.89 0.00
PGE MADISON___WINDPWR 24146	14.28 0.93 0.00	12.58 0.79 0.00	12.02 0.73 0.00	11.90 0.76 0.00	12.15 0.77 0.00	13.31 0.97 0.00	15.78 1.78 0.00	17.22 2.05 0.00	18.09 2.25 0.00	18.81 2.48 0.00	18.98 2.46 0.00	18.26 2.31 0.00	17.75 2.31 0.00	17.24 2.26 0.00	16.30 2.01 0.00	15.79 1.90 0.00	16.79 1.91 0.00	17.72 2.08 0.00	17.87 1.60 0.00	19.79 1.98 0.00	18.90 1.86 0.00	16.12 1.37 0.00	14.28 1.02 0.00	13.73 0.95 0.00

PIERCEFIELD___HYD 23852	12.20 -1.15 0.00	10.78 -1.00 0.00	10.38 -0.91 0.00	10.24 -0.90 0.00	10.43 -0.94 0.00	11.28 -1.05 0.00	12.81 -1.19 0.00	13.59 -1.58 0.00	14.26 -1.58 0.00	14.83 -1.50 0.00	13.58 -2.94 0.00	13.06 -2.89 0.00	13.97 -1.47 0.00	13.54 -1.44 0.00	13.20 -1.09 0.00	12.80 -1.08 0.00	13.32 -1.56 0.00	14.04 -1.60 0.00	14.65 -1.63 0.00	16.03 -1.78 0.00	15.39 -1.65 0.00	13.56 -1.19 0.00	12.24 -1.02 0.00	11.75 -1.04 0.00
PINELAWN_CC_1 323563	14.86 1.51 0.00	13.08 1.30 0.00	12.41 1.12 0.00	12.20 1.06 0.00	12.43 1.06 0.00	13.49 1.16 0.00	15.91 1.72 -0.19	19.15 2.02 -1.97	19.90 2.15 -1.90	21.03 2.17 -2.53	20.14 2.10 -1.52	19.64 2.03 -1.66	19.14 1.99 -1.71	19.23 1.92 -2.33	18.68 1.79 -2.61	18.70 1.75 -3.06	19.26 1.98 -2.40	21.04 2.10 -3.31	23.60 2.21 -5.11	25.65 2.39 -5.45	22.73 2.28 -3.40	20.13 1.93 -3.44	17.26 1.71 -2.29	15.03 1.51 -0.74
PJM_GEN_HTP_PROXY 323702	14.39 1.04 0.00	12.68 0.90 0.00	12.09 0.80 0.00	11.91 0.77 0.00	12.14 0.76 0.00	13.16 0.83 0.00	15.27 1.27 0.00	16.70 1.53 0.00	17.52 1.68 0.00	18.03 1.70 0.00	18.20 1.69 0.00	17.61 1.66 0.00	17.09 1.65 0.00	16.55 1.57 0.00	15.74 1.46 0.00	15.30 1.42 0.00	16.47 1.59 0.00	17.26 1.63 0.00	17.99 1.71 0.00	19.65 1.84 0.00	18.84 1.79 0.00	16.30 1.55 0.00	14.56 1.30 0.00	13.88 1.10 0.00
PJM_GEN_KEystone 24065	13.79 0.44 0.00	12.17 0.39 0.00	11.62 0.33 0.00	11.48 0.33 0.00	11.70 0.33 0.00	12.76 0.43 0.00	14.56 0.56 0.00	15.99 0.82 0.00	16.65 0.81 0.00	17.12 0.78 0.00	17.28 0.76 0.00	16.71 0.75 -0.01	16.27 0.83 0.00	15.80 0.82 0.00	15.06 0.77 0.00	14.60 0.72 0.00	15.77 0.89 0.00	16.50 0.86 0.00	17.12 0.85 0.00	18.74 0.93 0.00	17.85 0.80 0.00	15.43 0.68 0.00	13.77 0.50 0.00	13.24 0.46 0.00
PJM_GEN_NEPTUNE_PROXY 323594	14.64 1.29 0.00	12.89 1.11 0.00	12.25 0.96 0.00	12.05 0.90 0.00	12.27 0.90 0.00	13.31 0.97 0.00	15.69 1.50 -0.19	18.91 1.77 -1.97	19.41 1.88 -1.68	20.75 1.89 -2.52	19.87 1.83 -1.52	19.35 1.79 -1.61	18.82 1.77 -1.61	18.93 1.71 -2.24	18.33 1.59 -2.46	18.36 1.55 -2.92	18.93 1.74 -2.31	20.72 1.78 -3.30	23.25 1.87 -5.10	25.28 2.03 -5.44	22.41 1.96 -3.40	19.91 1.71 -3.44	16.93 1.49 -2.18	14.81 1.29 -0.74
PJM_GEN_VFT_PROXY 323633	14.40 1.05 0.00	12.69 0.91 0.00	12.10 0.81 0.00	11.91 0.77 0.00	12.15 0.77 0.00	13.17 0.84 0.00	15.29 1.29 0.00	16.72 1.55 0.00	17.54 1.70 0.00	18.05 1.71 0.00	18.23 1.72 0.00	17.63 1.67 0.00	17.11 1.67 0.00	16.60 1.62 0.00	15.78 1.50 0.00	15.34 1.46 0.00	16.52 1.64 0.00	17.26 1.63 0.00	17.99 1.71 0.00	19.65 1.84 0.00	18.87 1.82 0.00	16.34 1.59 0.00	14.60 1.34 0.00	13.91 1.13 0.00
PLEASANTVLY___LBMP 24000	14.19 0.84 0.00	12.53 0.74 0.00	11.96 0.67 0.00	11.78 0.63 0.00	12.01 0.64 0.00	13.02 0.69 0.00	15.05 1.05 0.00	16.43 1.26 0.00	17.21 1.36 0.00	17.70 1.37 0.00	17.85 1.34 0.00	17.26 1.31 0.00	16.73 1.30 0.00	16.22 1.24 0.00	15.43 1.14 0.00	15.01 1.12 0.00	16.16 1.28 0.00	16.97 1.33 0.00	17.68 1.40 0.00	19.33 1.51 0.00	18.51 1.47 0.00	16.00 1.25 0.00	14.31 1.05 0.00	13.67 0.88 0.00
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	14.28 0.93 0.00	12.60 0.81 0.00	12.02 0.73 0.00	11.84 0.69 0.00	12.07 0.69 0.00	13.08 0.75 0.00	15.15 1.15 0.00	16.56 1.39 0.00	17.35 1.51 0.00	17.85 1.52 0.00	18.04 1.52 0.00	17.42 1.47 0.00	16.90 1.47 0.00	16.39 1.41 0.00	15.57 1.29 0.00	15.15 1.26 0.00	16.31 1.43 0.00	17.12 1.49 0.00	17.84 1.56 0.00	19.51 1.69 0.00	18.68 1.64 0.00	16.15 1.40 0.00	14.43 1.17 0.00	13.77 0.98 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	14.28 0.93 0.00	12.60 0.81 0.00	12.02 0.73 0.00	11.86 0.71 0.00	12.09 0.72 0.00	13.10 0.76 0.00	15.15 1.15 0.00	16.55 1.38 0.00	17.32 1.47 0.00	17.82 1.49 0.00	17.95 1.44 0.00	17.36 1.40 0.00	16.84 1.40 0.00	16.31 1.33 0.00	15.51 1.23 0.00	15.09 1.21 0.00	16.27 1.38 0.00	17.09 1.45 0.00	17.81 1.53 0.00	19.49 1.67 0.00	18.65 1.60 0.00	16.12 1.37 0.00	14.40 1.14 0.00	13.74 0.96 0.00
POLETTI____ 23519	14.40 1.05 0.00	12.69 0.91 0.00	12.10 0.81 0.00	11.91 0.77 0.00	12.15 0.77 0.00	13.17 0.84 0.00	15.29 1.29 0.00	16.73 1.56 0.00	17.54 1.70 0.00	18.06 1.73 0.00	18.25 1.73 0.00	17.64 1.69 0.00	17.12 1.68 0.00	16.60 1.62 0.00	15.77 1.49 0.00	15.34 1.46 0.00	16.52 1.64 0.00	17.29 1.66 0.00	18.02 1.74 0.00	19.68 1.87 0.00	18.89 1.84 0.00	16.33 1.58 0.00	14.59 1.33 0.00	13.91 1.13 0.00
PORT_JEFF_3 23555	15.10 1.75 0.00	13.30 1.51 0.00	12.60 1.31 0.00	12.39 1.25 0.00	12.61 1.24 0.00	13.69 1.36 0.00	16.15 1.96 -0.19	19.38 2.24 -1.97	20.12 2.44 -1.84	21.34 2.48 -2.52	20.46 2.43 -1.52	19.89 2.31 -1.63	19.34 2.25 -1.64	19.42 2.17 -2.27	18.81 2.01 -2.51	18.82 1.97 -2.97	19.45 2.23 -2.34	21.40 2.46 -3.31	23.96 2.57 -5.11	26.06 2.57 -5.45	23.07 2.62 -3.40	20.39 2.20 -3.44	17.43 1.95 -2.22	15.27 1.75 -0.74
PORT_JEFF_4 23616	15.10 1.75 0.00	13.30 1.51 0.00	12.60 1.31 0.00	12.39 1.25 0.00	12.61 1.24 0.00	13.69 1.36 0.00	16.15 1.96 -0.19	19.38 2.24 -1.97	20.12 2.44 -1.84	21.34 2.48 -2.52	20.46 2.43 -1.52	19.89 2.31 -1.63	19.34 2.25 -1.64	19.42 2.17 -2.27	18.81 2.01 -2.51	18.82 1.97 -2.97	19.45 2.23 -2.34	21.40 2.46 -3.31	23.96 2.57 -5.11	26.06 2.57 -5.45	23.07 2.62 -3.40	20.39 2.20 -3.44	17.43 1.95 -2.22	15.27 1.75 -0.74
PORT_JEFF_IC 23713	15.14 1.79 0.00	13.33 1.54 0.00	12.63 1.34 0.00	12.43 1.28 0.00	12.65 1.27 0.00	13.73 1.39 0.00	16.19 2.00 -0.19	19.43 2.29 -1.97	20.19 2.50 -1.84	21.40 2.55 -2.52	20.53 2.49 -1.52	19.96 2.38 -1.63	19.40 2.31 -1.65	19.49 2.23 -2.27	18.87 2.07 -2.51	18.88 2.03 -2.97	19.53 2.31 -2.34	21.47 2.52 -3.31	24.04 2.65 -5.11	26.15 2.89 -5.45	23.14 2.69 -3.40	20.45 2.26 -3.44	17.49 2.00 -2.22	15.32 1.80 -0.74
PPL PILGRIM_ST_GT1 24216	15.07 1.72 0.00	13.27 1.49 0.00	12.58 1.29 0.00	12.37 1.23 0.00	12.59 1.22 0.00	13.66 1.33 0.00	16.12 1.93 -0.19	19.37 2.23 -1.97	20.10 2.41 -1.85	21.29 2.43 -2.52	20.43 2.39 -1.52	19.87 2.28 -1.63	19.33 2.24 -1.65	19.42 2.16 -2.28	18.81 2.00 -2.52	18.82 1.96 -2.98	19.45 2.22 -2.35	21.32 2.38 -3.31	23.88 2.49 -5.11	25.97 2.71 -5.45	23.02 2.57 -3.40	20.36 2.17 -3.44	17.41 1.92 -2.23	15.23 1.71 -0.74
PPL PILGRIM_ST_GT2 24217	15.07 1.72 0.00	13.27 1.49 0.00	12.58 1.29 0.00	12.37 1.23 0.00	12.59 1.22 0.00	13.66 1.33 0.00	16.12 1.93 -0.19	19.37 2.23 -1.97	20.10 2.41 -1.85	21.29 2.43 -2.52	20.43 2.39 -1.52	19.87 2.28 -1.63	19.33 2.24 -1.65	19.42 2.16 -2.28	18.81 2.00 -2.52	18.82 1.96 -2.98	19.45 2.22 -2.35	21.32 2.38 -3.31	23.88 2.49 -5.11	25.97 2.71 -5.45	23.02 2.57 -3.40	20.36 2.17 -3.44	17.41 1.92 -2.23	15.23 1.71 -0.74

PPL_SHRM_GT3 24213	15.14 1.79 0.00	13.33 1.54 0.00	12.63 1.34 0.00	12.42 1.27 0.00	12.64 1.26 0.00	13.73 1.39 0.00	16.19 2.00 -0.19	19.35 2.21 -1.97	20.14 2.46 -1.84	21.37 2.51 -2.52	20.53 2.49 -1.52	19.91 2.33 -1.63	19.34 2.25 -1.64	19.42 2.17 -2.27	18.80 2.00 -2.51	18.81 1.96 -2.97	19.45 2.23 -2.34	21.50 2.55 -3.31	24.06 2.67 -5.11	26.11 2.85 -5.45	23.09 2.64 -3.40	20.42 2.23 -3.44	17.45 1.96 -2.22	15.32 1.80 -0.74
PPL_SHRM_GT4 24214	15.14 1.79 0.00	13.33 1.54 0.00	12.63 1.34 0.00	12.42 1.27 0.00	12.64 1.26 0.00	13.73 1.39 0.00	16.19 2.00 -0.19	19.35 2.21 -1.97	20.14 2.46 -1.84	21.37 2.51 -2.52	20.53 2.49 -1.52	19.91 2.33 -1.63	19.34 2.25 -1.64	19.42 2.17 -2.27	18.80 2.00 -2.51	18.81 1.96 -2.97	19.45 2.23 -2.34	21.50 2.55 -3.31	24.06 2.67 -5.11	26.11 2.85 -5.45	23.09 2.64 -3.40	20.42 2.23 -3.44	17.45 1.96 -2.22	15.32 1.80 -0.74
PROJECT___ORANGE 1 24174	13.51 0.16 0.00	11.93 0.14 0.00	11.39 0.10 0.00	11.27 0.12 0.00	11.50 0.13 0.00	12.53 0.20 0.00	14.13 0.13 0.00	15.41 0.24 0.00	16.08 0.24 0.00	16.54 0.21 0.00	16.70 0.18 0.00	16.11 0.16 0.00	15.68 0.25 0.00	15.25 0.27 0.00	14.54 0.26 0.00	14.12 0.24 0.00	15.16 0.28 0.00	15.90 0.27 0.00	16.52 0.24 0.00	18.15 0.34 0.00	17.34 0.29 0.00	14.96 0.21 0.00	13.38 0.12 0.00	12.94 0.15 0.00
PROJECT___ORANGE 2 24166	13.51 0.16 0.00	11.93 0.14 0.00	11.39 0.10 0.00	11.27 0.12 0.00	11.50 0.13 0.00	12.53 0.20 0.00	14.13 0.13 0.00	15.41 0.24 0.00	16.08 0.24 0.00	16.54 0.21 0.00	16.70 0.18 0.00	16.11 0.16 0.00	15.68 0.25 0.00	15.25 0.27 0.00	14.54 0.26 0.00	14.12 0.24 0.00	15.16 0.28 0.00	15.90 0.27 0.00	16.52 0.24 0.00	18.15 0.34 0.00	17.34 0.29 0.00	14.96 0.21 0.00	13.38 0.12 0.00	12.94 0.15 0.00
PYRITES___HYD 24023	12.36 -0.99 0.00	10.93 -0.86 0.00	10.53 -0.76 0.00	10.39 -0.76 0.00	10.57 -0.81 0.00	11.43 -0.90 0.00	13.01 -0.99 0.00	13.79 -1.38 0.00	14.48 -1.36 0.00	15.07 -1.26 0.00	13.71 -2.81 0.00	13.18 -2.78 0.00	14.20 -1.24 0.00	13.75 -1.23 0.00	13.40 -0.89 0.00	12.98 -0.90 0.00	13.51 -1.37 0.00	14.23 -1.41 0.00	14.86 -1.42 0.00	16.28 -1.53 0.00	15.65 -1.40 0.00	13.76 -0.99 0.00	12.40 -0.86 0.00	11.91 -0.87 0.00
RAMAPO___LBMP 323565	14.15 0.80 0.00	12.48 0.70 0.00	11.90 0.61 0.00	11.74 0.59 0.00	11.95 0.58 0.00	12.96 0.63 0.00	15.01 1.01 0.00	16.40 1.23 0.00	17.18 1.33 0.00	17.67 1.34 0.00	17.84 1.32 0.00	17.24 1.29 0.00	16.72 1.28 0.00	16.21 1.23 0.00	15.41 1.13 0.00	14.99 1.11 0.00	16.13 1.25 0.00	16.94 1.30 0.00	17.65 1.37 0.00	19.29 1.48 0.00	18.48 1.43 0.00	15.97 1.22 0.00	14.28 1.02 0.00	13.63 0.84 0.00
RANKINE____ 23646	13.30 -0.05 0.00	11.75 -0.04 0.00	11.22 -0.07 0.00	11.13 -0.01 0.00	11.36 -0.01 0.00	12.53 0.20 0.00	14.01 0.01 0.00	15.59 0.42 0.00	16.10 0.25 0.00	16.51 0.18 0.00	16.70 0.18 0.00	16.18 0.19 -0.04	15.84 0.40 0.00	15.42 0.43 0.00	14.77 0.49 0.00	14.27 0.39 0.00	15.46 0.58 0.00	16.09 0.45 0.00	16.59 0.31 0.00	18.19 0.37 0.00	17.15 0.10 0.00	14.79 0.04 0.00	13.16 -0.11 0.00	12.71 -0.08 0.00
RAVENSWOOD_GT2_1 24244	14.39 1.04 0.00	12.68 0.90 0.00	12.09 0.80 0.00	11.91 0.77 0.00	12.14 0.76 0.00	13.16 0.83 0.00	15.27 1.27 0.00	16.72 1.55 0.00	17.52 1.68 0.00	18.05 1.71 0.00	18.22 1.70 0.00	17.61 1.66 0.00	17.09 1.65 0.00	16.57 1.59 0.00	15.76 1.47 0.00	15.31 1.43 0.00	16.49 1.61 0.00	17.28 1.64 0.00	18.00 1.72 0.00	19.67 1.85 0.00	18.85 1.81 0.00	16.31 1.56 0.00	14.58 1.31 0.00	13.90 1.11 0.00
RAVENSWOOD_GT2_2 24245	14.39 1.04 0.00	12.68 0.90 0.00	12.09 0.80 0.00	11.91 0.77 0.00	12.14 0.76 0.00	13.16 0.83 0.00	15.27 1.27 0.00	16.72 1.55 0.00	17.52 1.68 0.00	18.05 1.71 0.00	18.22 1.70 0.00	17.61 1.66 0.00	17.09 1.65 0.00	16.57 1.59 0.00	15.76 1.47 0.00	15.31 1.43 0.00	16.49 1.61 0.00	17.28 1.64 0.00	18.00 1.72 0.00	19.67 1.85 0.00	18.85 1.81 0.00	16.31 1.56 0.00	14.58 1.31 0.00	13.90 1.11 0.00
RAVENSWOOD_GT2_3 24246	14.40 1.05 0.00	12.69 0.91 0.00	12.10 0.81 0.00	11.91 0.77 0.00	12.15 0.77 0.00	13.17 0.84 0.00	15.27 1.27 0.00	16.72 1.55 0.00	17.54 1.70 0.00	18.05 1.71 0.00	18.23 1.72 0.00	17.63 1.67 0.00	17.11 1.67 0.00	16.58 1.60 0.00	15.76 1.47 0.00	15.33 1.44 0.00	16.50 1.62 0.00	17.29 1.66 0.00	18.00 1.72 0.00	19.68 1.87 0.00	18.87 1.82 0.00	16.33 1.58 0.00	14.59 1.33 0.00	13.90 1.11 0.00
RAVENSWOOD_GT2_4 24247	14.40 1.05 0.00	12.69 0.91 0.00	12.10 0.81 0.00	11.91 0.77 0.00	12.15 0.77 0.00	13.17 0.84 0.00	15.27 1.27 0.00	16.72 1.55 0.00	17.54 1.70 0.00	18.05 1.71 0.00	18.23 1.72 0.00	17.63 1.67 0.00	17.11 1.67 0.00	16.58 1.60 0.00	15.76 1.47 0.00	15.33 1.44 0.00	16.50 1.62 0.00	17.29 1.66 0.00	18.00 1.72 0.00	19.68 1.87 0.00	18.87 1.82 0.00	16.33 1.58 0.00	14.59 1.33 0.00	13.90 1.11 0.00
RAVENSWOOD_GT3_1 24248	14.39 1.04 0.00	12.69 0.91 0.00	12.09 0.80 0.00	11.91 0.77 0.00	12.14 0.76 0.00	13.16 0.83 0.00	15.27 1.27 0.00	16.72 1.55 0.00	17.52 1.68 0.00	18.05 1.71 0.00	18.22 1.70 0.00	17.61 1.66 0.00	17.09 1.65 0.00	16.57 1.59 0.00	15.76 1.47 0.00	15.31 1.43 0.00	16.49 1.61 0.00	17.28 1.64 0.00	18.00 1.72 0.00	19.68 1.87 0.00	18.85 1.81 0.00	16.31 1.56 0.00	14.58 1.31 0.00	13.90 1.11 0.00
RAVENSWOOD_GT3_2 24249	14.39 1.04 0.00	12.69 0.91 0.00	12.09 0.80 0.00	11.91 0.77 0.00	12.14 0.76 0.00	13.16 0.83 0.00	15.27 1.27 0.00	16.72 1.55 0.00	17.52 1.68 0.00	18.05 1.71 0.00	18.22 1.70 0.00	17.61 1.66 0.00	17.09 1.65 0.00	16.57 1.59 0.00	15.76 1.47 0.00	15.31 1.43 0.00	16.49 1.61 0.00	17.28 1.64 0.00	18.00 1.72 0.00	19.68 1.87 0.00	18.85 1.81 0.00	16.31 1.56 0.00	14.58 1.31 0.00	13.90 1.11 0.00
RAVENSWOOD_GT3_3 24250	14.40 1.05 0.00	12.71 0.92 0.00	12.10 0.81 0.00	11.93 0.78 0.00	12.15 0.77 0.00	13.17 0.84 0.00	15.29 1.29 0.00	16.73 1.56 0.00	17.54 1.70 0.00	18.06 1.73 0.00	18.25 1.73 0.00	17.64 1.69 0.00	17.12 1.68 0.00	16.58 1.60 0.00	15.77 1.49 0.00	15.34 1.46 0.00	16.52 1.64 0.00	17.31 1.67 0.00	18.02 1.74 0.00	19.70 1.89 0.00	18.89 1.84 0.00	16.34 1.59 0.00	14.59 1.33 0.00	13.91 1.13 0.00
RAVENSWOOD_GT3_4 24251	14.40 1.05 0.00	12.71 0.92 0.00	12.10 0.81 0.00	11.93 0.78 0.00	12.15 0.77 0.00	13.17 0.84 0.00	15.29 1.29 0.00	16.73 1.56 0.00	17.54 1.70 0.00	18.06 1.73 0.00	18.25 1.73 0.00	17.64 1.69 0.00	17.12 1.68 0.00	16.58 1.60 0.00	15.77 1.49 0.00	15.34 1.46 0.00	16.52 1.64 0.00	17.31 1.67 0.00	18.02 1.74 0.00	19.70 1.89 0.00	18.89 1.84 0.00	16.34 1.59 0.00	14.59 1.33 0.00	13.91 1.13 0.00



RAVENSWOOD_GT_1 23729	14.44 1.09 0.00	12.73 0.94 0.00	12.14 0.85 0.00	11.95 0.80 0.00	12.18 0.81 0.00	13.18 0.85 0.00	15.32 1.32 0.00	16.78 1.61 0.00	17.62 1.77 0.00	18.15 1.81 -0.01	18.33 1.80 -0.01	17.73 1.77 -0.01	17.21 1.76 -0.01	16.67 1.68 -0.01	15.85 1.56 -0.01	15.41 1.51 -0.01	16.60 1.71 -0.01	17.40 1.75 -0.01	18.11 1.82 -0.01	19.80 1.98 -0.01	18.98 1.93 -0.01	16.41 1.65 -0.01	14.66 1.39 -0.01	13.98 1.19 -0.01
RAVENSWOOD_GT_10 24258	14.39 1.04 0.00	12.68 0.90 0.00	12.09 0.80 0.00	11.91 0.77 0.00	12.14 0.76 0.00	13.16 0.83 0.00	15.27 1.27 0.00	16.70 1.53 0.00	17.52 1.68 0.00	18.03 1.70 0.00	18.22 1.70 0.00	17.61 1.66 0.00	17.09 1.65 0.00	16.57 1.59 0.00	15.74 1.46 0.00	15.31 1.43 0.00	16.49 1.61 0.00	17.28 1.64 0.00	18.00 1.72 0.00	19.66 1.85 0.00	18.85 1.81 0.00	16.31 1.56 0.00	14.58 1.31 0.00	13.90 1.11 0.00
RAVENSWOOD_GT_11 24259	14.39 1.04 0.00	12.68 0.90 0.00	12.09 0.80 0.00	11.91 0.77 0.00	12.14 0.76 0.00	13.16 0.83 0.00	15.27 1.27 0.00	16.70 1.53 0.00	17.52 1.68 0.00	18.03 1.70 0.00	18.22 1.70 0.00	17.61 1.66 0.00	17.09 1.65 0.00	16.57 1.59 0.00	15.74 1.46 0.00	15.31 1.43 0.00	16.49 1.61 0.00	17.28 1.64 0.00	18.00 1.72 0.00	19.66 1.85 0.00	18.85 1.81 0.00	16.31 1.56 0.00	14.58 1.31 0.00	13.90 1.11 0.00
RAVENSWOOD_GT_4 24252	14.39 1.04 0.00	12.68 0.90 0.00	12.09 0.80 0.00	11.90 0.76 0.00	12.14 0.76 0.00	13.16 0.83 0.00	15.26 1.26 0.00	16.70 1.53 0.00	17.51 1.66 0.00	18.02 1.70 0.01	18.20 1.69 0.01	17.59 1.64 0.01	17.07 1.64 0.01	16.55 1.57 0.01	15.74 1.46 0.01	15.29 1.42 0.01	16.47 1.59 0.01	17.26 1.63 0.01	17.98 1.71 0.01	19.64 1.84 0.01	18.83 1.79 0.01	16.29 1.55 0.01	14.56 1.30 0.01	13.88 1.10 0.01
RAVENSWOOD_GT_5 24254	14.39 1.04 0.00	12.68 0.90 0.00	12.09 0.80 0.00	11.90 0.76 0.00	12.14 0.76 0.00	13.16 0.83 0.00	15.26 1.26 0.00	16.70 1.53 0.00	17.51 1.66 0.00	18.02 1.70 0.01	18.20 1.69 0.01	17.59 1.64 0.01	17.07 1.64 0.01	16.55 1.57 0.01	15.74 1.46 0.01	15.29 1.42 0.01	16.47 1.59 0.01	17.26 1.63 0.01	17.98 1.71 0.01	19.64 1.84 0.01	18.83 1.79 0.01	16.29 1.55 0.01	14.56 1.30 0.01	13.88 1.10 0.01
RAVENSWOOD_GT_6 24253	14.39 1.04 0.00	12.68 0.90 0.00	12.09 0.80 0.00	11.90 0.76 0.00	12.14 0.76 0.00	13.16 0.83 0.00	15.26 1.26 0.00	16.70 1.53 0.00	17.51 1.66 0.00	18.02 1.70 0.01	18.20 1.69 0.01	17.59 1.64 0.01	17.07 1.64 0.01	16.55 1.57 0.01	15.74 1.46 0.01	15.29 1.42 0.01	16.47 1.59 0.01	17.26 1.63 0.01	17.98 1.71 0.01	19.64 1.84 0.01	18.83 1.79 0.01	16.29 1.55 0.01	14.56 1.30 0.01	13.88 1.10 0.01
RAVENSWOOD_GT_7 24255	14.39 1.04 0.00	12.68 0.90 0.00	12.09 0.80 0.00	11.90 0.76 0.00	12.14 0.76 0.00	13.16 0.83 0.00	15.26 1.26 0.00	16.70 1.53 0.00	17.51 1.66 0.00	18.02 1.70 0.01	18.20 1.69 0.01	17.59 1.64 0.01	17.07 1.64 0.01	16.55 1.57 0.01	15.74 1.46 0.01	15.29 1.42 0.01	16.47 1.59 0.01	17.26 1.63 0.01	17.98 1.71 0.01	19.64 1.84 0.01	18.83 1.79 0.01	16.29 1.55 0.01	14.56 1.30 0.01	13.88 1.10 0.01
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	14.39 1.04 0.00	12.68 0.90 0.00	12.09 0.80 0.00	11.91 0.77 0.00	12.14 0.76 0.00	13.16 0.83 0.00	15.27 1.27 0.00	16.70 1.53 0.00	17.52 1.68 0.00	18.03 1.70 0.00	18.22 1.70 0.00	17.61 1.66 0.00	17.09 1.65 0.00	16.57 1.59 0.00	15.74 1.46 0.00	15.31 1.43 0.00	16.49 1.61 0.00	17.28 1.64 0.00	18.00 1.72 0.00	19.66 1.85 0.00	18.85 1.81 0.00	16.31 1.56 0.00	14.58 1.31 0.00	13.90 1.11 0.00
RAVENSWOOD_GT_9 24257	14.39 1.04 0.00	12.68 0.90 0.00	12.09 0.80 0.00	11.91 0.77 0.00	12.14 0.76 0.00	13.16 0.83 0.00	15.27 1.27 0.00	16.70 1.53 0.00	17.52 1.68 0.00	18.03 1.70 0.00	18.22 1.70 0.00	17.61 1.66 0.00	17.09 1.65 0.00	16.57 1.59 0.00	15.74 1.46 0.00	15.31 1.43 0.00	16.49 1.61 0.00	17.28 1.64 0.00	18.00 1.72 0.00	19.66 1.85 0.00	18.85 1.81 0.00	16.31 1.56 0.00	14.58 1.31 0.00	13.90 1.11 0.00
RAVENSWOOD___1 23533	14.44 1.09 0.00	12.73 0.94 0.00	12.14 0.85 0.00	11.95 0.80 0.00	12.17 0.80 0.00	13.18 0.85 0.00	15.30 1.30 0.00	16.78 1.61 0.00	17.60 1.76 0.00	18.14 1.80 -0.01	18.33 1.80 -0.01	17.71 1.75 -0.01	17.19 1.74 -0.01	16.67 1.68 -0.01	15.84 1.54 -0.01	15.40 1.51 -0.01	16.59 1.70 -0.01	17.38 1.74 -0.01	18.11 1.82 -0.01	19.78 1.96 -0.01	18.96 1.91 -0.01	16.41 1.65 -0.01	14.66 1.39 -0.01	13.98 1.19 -0.01
RAVENSWOOD___2 23534	14.44 1.09 0.00	12.73 0.94 0.00	12.12 0.84 0.00	11.95 0.80 0.00	12.17 0.80 0.00	13.17 0.84 0.00	15.30 1.30 0.00	16.78 1.61 0.00	17.60 1.76 0.00	18.14 1.80 -0.01	18.33 1.80 -0.01	17.71 1.75 -0.01	17.19 1.74 -0.01	16.65 1.66 -0.01	15.84 1.54 -0.01	15.40 1.51 -0.01	16.59 1.70 -0.01	17.38 1.74 -0.01	18.09 1.81 -0.01	19.78 1.96 -0.01	18.96 1.91 -0.01	16.40 1.64 -0.01	14.66 1.39 -0.01	13.97 1.18 -0.01
RAVENSWOOD___3 23535	14.39 1.04 0.00	12.69 0.91 0.00	12.09 0.80 0.00	11.91 0.77 0.00	12.14 0.76 0.00	13.16 0.83 0.00	15.27 1.27 0.00	16.72 1.55 0.00	17.52 1.68 0.00	18.05 1.71 0.00	18.22 1.70 0.00	17.61 1.66 0.00	17.09 1.65 0.00	16.57 1.59 0.00	15.76 1.47 0.00	15.31 1.43 0.00	16.49 1.61 0.00	17.28 1.64 0.00	18.00 1.72 0.00	19.68 1.87 0.00	18.85 1.81 0.00	16.31 1.56 0.00	14.58 1.31 0.00	13.90 1.11 0.00
RAVENSWOOD___4 23820	14.44 1.09 0.00	12.72 0.93 0.00	12.12 0.84 0.00	11.95 0.80 0.00	12.17 0.80 0.00	13.17 0.84 0.00	15.30 1.30 0.00	16.76 1.59 0.00	17.60 1.76 0.00	18.13 1.80 -0.01	18.31 1.78 -0.01	17.71 1.75 -0.01	17.17 1.73 -0.01	16.65 1.66 -0.01	15.84 1.54 -0.01	15.39 1.50 -0.01	16.57 1.68 -0.01	17.38 1.74 -0.01	18.09 1.81 -0.01	19.78 1.96 -0.01	18.95 1.89 -0.01	16.39 1.64 -0.01	14.65 1.38 -0.01	13.97 1.18 -0.01
RCPI_TRUST___DRP 24196	14.40 1.05 0.00	12.69 0.91 0.00	12.10 0.81 0.00	11.91 0.77 0.00	12.15 0.77 0.00	13.17 0.84 0.00	15.27 1.27 0.00	16.72 1.55 0.00	17.54 1.70 0.00	18.05 1.71 0.00	18.22 1.70 0.00	17.63 1.67 0.00	17.11 1.67 0.00	16.57 1.59 0.00	15.76 1.47 0.00	15.31 1.43 0.00	16.49 1.61 0.00	17.28 1.64 0.00	18.00 1.72 0.00	19.67 1.85 0.00	18.85 1.81 0.00	16.31 1.56 0.00	14.58 1.31 0.00	13.90 1.11 0.00
RENSSELAER___COGEN 23796	13.98 0.63 0.00	12.34 0.55 0.00	11.79 0.50 0.00	11.62 0.48 0.00	11.90 0.52 0.00	12.92 0.59 0.00	14.74 0.74 0.00	15.84 0.67 0.00	16.51 0.67 0.00	17.02 0.69 0.00	17.14 0.63 0.00	16.54 0.59 0.00	16.02 0.59 0.00	15.55 0.57 0.00	14.78 0.50 0.00	14.40 0.51 0.00	15.48 0.60 0.00	16.28 0.64 0.00	16.99 0.72 0.00	18.56 0.75 0.00	17.78 0.73 0.00	15.36 0.61 0.00	13.85 0.58 0.00	13.32 0.54 0.00

REVERE_CPPR_DRP 24186	13.68 0.33 0.00	12.06 0.27 0.00	11.54 0.25 0.00	11.42 0.28 0.00	11.67 0.30 0.00	12.71 0.38 0.00	14.48 0.48 0.00	15.75 0.58 0.00	16.51 0.67 0.00	17.07 0.74 0.00	17.13 0.61 0.00	16.52 0.57 0.00	16.10 0.66 0.00	15.62 0.64 0.00	14.84 0.56 0.00	14.41 0.53 0.00	15.40 0.52 0.00	16.20 0.56 0.00	16.88 0.60 0.00	18.62 0.80 0.00	17.81 0.77 0.00	15.28 0.53 0.00	13.63 0.37 0.00	13.13 0.35 0.00
RIVERBAY____ 323610	14.48 1.13 0.00	12.76 0.98 0.00	12.14 0.85 0.00	11.96 0.81 0.00	12.19 0.82 0.00	13.16 0.83 0.00	15.32 1.32 0.00	16.84 1.67 0.00	17.67 1.82 0.00	18.22 1.88 -0.01	18.36 1.83 -0.01	17.76 1.80 -0.01	17.22 1.77 -0.01	16.70 1.71 -0.01	15.91 1.61 -0.01	15.46 1.57 -0.01	16.63 1.74 -0.01	17.43 1.78 -0.01	18.17 1.89 -0.01	19.83 2.01 -0.01	19.05 1.99 -0.01	16.48 1.72 -0.01	14.70 1.43 -0.01	14.06 1.27 -0.01
ROCHESTER_9_IC 23652	13.26 -0.09 0.00	11.72 -0.07 0.00	11.17 -0.12 0.00	11.08 -0.07 0.00	11.32 -0.06 0.00	12.39 0.06 0.00	13.94 -0.06 0.00	15.37 0.20 0.00	15.94 0.10 0.00	16.38 0.05 0.00	16.53 0.02 0.00	15.96 0.02 0.01	15.61 0.17 0.00	15.15 0.17 0.00	14.47 0.19 0.00	14.04 0.15 0.00	15.12 0.24 0.00	15.83 0.19 0.00	16.36 0.08 0.00	18.01 0.20 0.00	17.11 0.07 0.00	14.75 0.00 0.00	13.17 -0.09 0.00	12.71 -0.08 0.00
ROSETON____1 23587	14.16 0.81 0.00	12.49 0.71 0.00	11.92 0.63 0.00	11.75 0.60 0.00	11.98 0.60 0.00	12.99 0.65 0.00	15.01 1.01 0.00	16.38 1.21 0.00	17.14 1.30 0.00	17.65 1.32 0.00	17.81 1.29 0.00	17.21 1.26 0.00	16.69 1.25 0.00	16.18 1.20 0.00	15.39 1.10 0.00	14.97 1.08 0.00	16.12 1.23 0.00	16.92 1.28 0.00	17.63 1.35 0.00	19.27 1.46 0.00	18.46 1.41 0.00	15.96 1.21 0.00	14.27 1.01 0.00	13.63 0.84 0.00
ROSETON____2 23588	14.16 0.81 0.00	12.49 0.71 0.00	11.92 0.63 0.00	11.75 0.60 0.00	11.98 0.60 0.00	12.99 0.65 0.00	15.01 1.01 0.00	16.38 1.21 0.00	17.14 1.30 0.00	17.65 1.32 0.00	17.81 1.29 0.00	17.21 1.26 0.00	16.69 1.25 0.00	16.18 1.20 0.00	15.39 1.10 0.00	14.97 1.08 0.00	16.12 1.23 0.00	16.92 1.28 0.00	17.63 1.35 0.00	19.27 1.46 0.00	18.46 1.41 0.00	15.96 1.21 0.00	14.27 1.01 0.00	13.63 0.84 0.00
RUSSELL____1 23602	13.30 -0.05 0.00	11.75 -0.04 0.00	11.21 -0.08 0.00	11.12 -0.02 0.00	11.35 -0.02 0.00	12.44 0.11 0.00	14.01 0.01 0.00	15.46 0.29 0.00	16.03 0.19 0.00	16.46 0.13 0.00	16.63 0.12 0.00	16.06 0.11 0.01	15.68 0.25 0.00	15.22 0.24 0.00	14.54 0.26 0.00	14.10 0.22 0.00	15.19 0.31 0.00	15.92 0.28 0.00	16.44 0.16 0.00	18.12 0.30 0.00	17.20 0.15 0.00	14.82 0.07 0.00	13.22 -0.04 0.00	12.76 -0.03 0.00
RUSSELL____2 23532	13.30 -0.05 0.00	11.75 -0.04 0.00	11.21 -0.08 0.00	11.12 -0.02 0.00	11.35 -0.02 0.00	12.44 0.11 0.00	14.01 0.01 0.00	15.46 0.29 0.00	16.03 0.19 0.00	16.46 0.13 0.00	16.63 0.12 0.00	16.06 0.11 0.01	15.68 0.25 0.00	15.22 0.24 0.00	14.54 0.26 0.00	14.10 0.22 0.00	15.19 0.31 0.00	15.92 0.28 0.00	16.44 0.16 0.00	18.12 0.30 0.00	17.20 0.15 0.00	14.82 0.07 0.00	13.22 -0.04 0.00	12.76 -0.03 0.00
RUSSELL____3 23549	13.30 -0.05 0.00	11.75 -0.04 0.00	11.21 -0.08 0.00	11.12 -0.02 0.00	11.35 -0.02 0.00	12.44 0.11 0.00	14.01 0.01 0.00	15.46 0.29 0.00	16.03 0.19 0.00	16.46 0.13 0.00	16.63 0.12 0.00	16.06 0.11 0.01	15.68 0.25 0.00	15.22 0.24 0.00	14.54 0.26 0.00	14.10 0.22 0.00	15.19 0.31 0.00	15.92 0.28 0.00	16.44 0.16 0.00	18.12 0.30 0.00	17.20 0.15 0.00	14.82 0.07 0.00	13.22 -0.04 0.00	12.76 -0.03 0.00
RUSSELL____4 23556	13.30 -0.05 0.00	11.75 -0.04 0.00	11.21 -0.08 0.00	11.12 -0.02 0.00	11.35 -0.02 0.00	12.44 0.11 0.00	14.01 0.01 0.00	15.46 0.29 0.00	16.03 0.19 0.00	16.46 0.13 0.00	16.63 0.12 0.00	16.06 0.11 0.01	15.68 0.25 0.00	15.22 0.24 0.00	14.54 0.26 0.00	14.10 0.22 0.00	15.19 0.31 0.00	15.92 0.28 0.00	16.44 0.16 0.00	18.12 0.30 0.00	17.20 0.15 0.00	14.82 0.07 0.00	13.22 -0.04 0.00	12.76 -0.03 0.00
RUSSELL____STATION 23914	13.30 -0.05 0.00	11.75 -0.04 0.00	11.21 -0.08 0.00	11.12 -0.02 0.00	11.35 -0.02 0.00	12.44 0.11 0.00	14.01 0.01 0.00	15.46 0.29 0.00	16.03 0.19 0.00	16.46 0.13 0.00	16.63 0.12 0.00	16.06 0.11 0.01	15.68 0.25 0.00	15.22 0.24 0.00	14.54 0.26 0.00	14.10 0.22 0.00	15.19 0.31 0.00	15.92 0.28 0.00	16.44 0.16 0.00	18.12 0.30 0.00	17.20 0.15 0.00	14.82 0.07 0.00	13.22 -0.04 0.00	12.76 -0.03 0.00
S SALMON____HYD 24043	13.27 -0.08 0.00	11.69 -0.09 0.00	11.19 -0.10 0.00	11.06 -0.09 0.00	11.28 -0.09 0.00	12.31 -0.02 0.00	13.90 -0.10 0.00	15.17 0.00 0.00	15.86 0.02 0.00	16.36 0.03 0.00	16.38 -0.13 0.00	15.81 -0.14 0.00	15.48 0.05 0.00	15.04 0.06 0.00	14.33 0.04 0.00	13.90 0.01 0.00	14.90 0.01 0.00	15.65 0.02 0.00	16.29 0.02 0.00	17.94 0.13 0.00	17.15 0.10 0.00	14.77 0.01 0.00	13.18 -0.08 0.00	12.71 -0.08 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	13.09 -0.25 0.00	11.59 -0.20 0.00	11.05 -0.24 0.00	10.98 -0.17 0.00	11.20 -0.17 0.00	12.33 0.00 0.00	13.75 -0.25 0.00	15.31 0.14 0.00	15.78 -0.06 0.00	16.18 -0.15 0.00	16.37 -0.15 0.00	15.86 -0.13 -0.03	15.53 0.09 0.00	15.12 0.13 0.00	14.48 0.20 0.00	14.01 0.12 0.00	15.16 0.28 0.00	15.78 0.14 0.00	16.28 0.00 0.00	17.85 0.04 0.00	16.82 -0.22 0.00	14.54 -0.21 0.00	12.93 -0.33 0.00	12.50 -0.28 0.00
SELKIRK____I 23801	13.95 0.60 0.00	12.32 0.53 0.00	11.76 0.47 0.00	11.60 0.46 0.00	11.86 0.49 0.00	12.89 0.56 0.00	14.71 0.71 0.00	15.88 0.71 0.00	16.59 0.74 0.00	17.10 0.77 0.00	17.23 0.71 0.00	16.62 0.67 0.00	16.12 0.68 0.00	15.62 0.64 0.00	14.86 0.57 0.00	14.47 0.58 0.00	15.55 0.67 0.00	16.34 0.70 0.00	17.04 0.77 0.00	18.63 0.82 0.00	17.83 0.78 0.00	15.41 0.66 0.00	13.86 0.60 0.00	13.33 0.55 0.00
SELKIRK____II 23799	13.95 0.60 0.00	12.32 0.53 0.00	11.76 0.47 0.00	11.60 0.46 0.00	11.86 0.49 0.00	12.89 0.56 0.00	14.71 0.71 0.00	15.88 0.71 0.00	16.59 0.74 0.00	17.10 0.77 0.00	17.23 0.71 0.00	16.62 0.67 0.00	16.10 0.66 0.00	15.62 0.64 0.00	14.86 0.57 0.00	14.47 0.58 0.00	15.54 0.65 0.00	16.34 0.70 0.00	17.04 0.77 0.00	18.63 0.82 0.00	17.83 0.78 0.00	15.40 0.65 0.00	13.86 0.60 0.00	13.32 0.54 0.00
SENECA OSWGO____HYD 24041	13.53 0.19 0.00	11.94 0.15 0.00	11.40 0.11 0.00	11.27 0.12 0.00	11.51 0.14 0.00	12.54 0.21 0.00	14.17 0.17 0.00	15.49 0.32 0.00	16.16 0.32 0.00	16.64 0.31 0.00	16.76 0.25 0.00	16.19 0.24 0.00	15.78 0.34 0.00	15.34 0.36 0.00	14.60 0.31 0.00	14.18 0.29 0.00	15.22 0.34 0.00	15.98 0.34 0.00	16.62 0.34 0.00	18.28 0.46 0.00	17.45 0.41 0.00	15.05 0.29 0.00	13.45 0.19 0.00	12.96 0.18 0.00

SENECA___ENERGY 23797	13.37 0.03 0.00	11.82 0.04 0.00	11.28 -0.01 0.00	11.17 0.02 0.00	11.42 0.05 0.00	12.46 0.12 0.00	14.13 0.13 0.00	15.05 -0.12 0.00	15.75 -0.09 0.00	16.17 -0.16 0.00	16.29 -0.23 0.00	15.78 -0.18 0.00	15.35 -0.09 0.00	14.95 -0.03 0.00	14.26 -0.03 0.00	13.80 -0.08 0.00	14.81 -0.07 0.00	15.53 -0.11 0.00	16.12 -0.16 0.00	17.67 -0.14 0.00	17.28 0.24 0.00	14.87 0.12 0.00	13.29 0.03 0.00	12.82 0.04 0.00
SHOEMAKER___GT 23640	14.04 0.69 0.00	12.39 0.60 0.00	11.82 0.53 0.00	11.66 0.51 0.00	11.89 0.51 0.00	12.89 0.56 0.00	14.85 0.85 0.00	16.20 1.03 0.00	16.95 1.11 0.00	17.44 1.11 0.00	17.59 1.07 0.00	17.00 1.05 0.00	16.50 1.06 0.00	16.00 1.02 0.00	15.21 0.93 0.00	14.80 0.92 0.00	15.92 1.04 0.00	16.72 1.08 0.00	17.42 1.14 0.00	19.06 1.25 0.00	18.26 1.21 0.00	15.80 1.05 0.00	14.12 0.86 0.00	13.50 0.72 0.00
SHOREHAM_IC_1 23715	15.14 1.79 0.00	13.33 1.54 0.00	12.63 1.34 0.00	12.42 1.27 0.00	12.64 1.26 0.00	13.73 1.39 0.00	16.19 2.00 -0.19	19.35 2.21 -1.97	20.14 2.46 -1.84	21.37 2.51 -2.52	20.53 2.49 -1.52	19.91 2.33 -1.63	19.34 2.25 -1.64	19.42 2.17 -2.27	18.80 2.00 -2.51	18.81 1.96 -2.97	19.45 2.23 -2.34	21.50 2.55 -3.31	24.06 2.67 -5.11	26.11 2.85 -5.45	23.09 2.64 -3.40	20.42 2.23 -3.44	17.45 1.96 -2.22	15.32 1.80 -0.74
SHOREHAM_IC_2 23716	15.14 1.79 0.00	13.33 1.54 0.00	12.63 1.34 0.00	12.42 1.27 0.00	12.64 1.26 0.00	13.73 1.39 0.00	16.19 2.00 -0.19	19.35 2.21 -1.97	20.14 2.46 -1.84	21.37 2.51 -2.52	20.53 2.49 -1.52	19.91 2.33 -1.63	19.34 2.25 -1.64	19.42 2.17 -2.27	18.80 2.00 -2.51	18.81 1.96 -2.97	19.45 2.23 -2.34	21.50 2.55 -3.31	24.06 2.67 -5.11	26.11 2.85 -5.45	23.09 2.64 -3.40	20.42 2.23 -3.44	17.45 1.96 -2.22	15.32 1.80 -0.74
SISSONVILLE___ 23735	12.20 -1.15 0.00	10.78 -1.00 0.00	10.38 -0.91 0.00	10.24 -0.90 0.00	10.43 -0.94 0.00	11.28 -1.05 0.00	12.81 -1.19 0.00	13.59 -1.58 0.00	14.26 -1.58 0.00	14.83 -1.50 0.00	13.58 -2.94 0.00	13.06 -2.89 0.00	13.97 -1.47 0.00	13.54 -1.44 0.00	13.20 -1.09 0.00	12.80 -1.08 0.00	13.32 -1.56 0.00	14.04 -1.60 0.00	14.65 -1.63 0.00	16.03 -1.78 0.00	15.39 -1.65 0.00	13.56 -1.19 0.00	12.24 -1.02 0.00	11.75 -1.04 0.00
SITHE_IND_GS1 24169	13.21 -0.13 0.00	11.67 -0.12 0.00	11.15 -0.13 0.00	11.02 -0.12 0.00	11.26 -0.11 0.00	12.23 -0.10 0.00	13.76 -0.24 0.00	14.96 -0.21 0.00	15.59 -0.25 0.00	16.05 -0.28 0.00	16.22 -0.30 0.00	15.66 -0.29 0.00	15.21 -0.23 0.00	14.77 -0.21 0.00	14.08 -0.20 0.00	13.69 -0.19 0.00	14.70 -0.18 0.00	15.43 -0.20 0.00	16.03 -0.24 0.00	17.58 -0.23 0.00	16.79 -0.26 0.00	14.51 -0.24 0.00	13.04 -0.23 0.00	12.62 -0.17 0.00
SITHE_IND_GS2 24170	13.21 -0.13 0.00	11.67 -0.12 0.00	11.15 -0.13 0.00	11.02 -0.12 0.00	11.26 -0.11 0.00	12.23 -0.10 0.00	13.76 -0.24 0.00	14.96 -0.21 0.00	15.59 -0.25 0.00	16.05 -0.28 0.00	16.22 -0.30 0.00	15.66 -0.29 0.00	15.21 -0.23 0.00	14.77 -0.21 0.00	14.08 -0.20 0.00	13.69 -0.19 0.00	14.70 -0.18 0.00	15.43 -0.20 0.00	16.03 -0.24 0.00	17.58 -0.23 0.00	16.79 -0.26 0.00	14.51 -0.24 0.00	13.04 -0.23 0.00	12.62 -0.17 0.00
SITHE_IND_GS3 24171	13.21 -0.13 0.00	11.67 -0.12 0.00	11.15 -0.13 0.00	11.02 -0.12 0.00	11.26 -0.11 0.00	12.23 -0.10 0.00	13.76 -0.24 0.00	14.96 -0.21 0.00	15.59 -0.25 0.00	16.05 -0.28 0.00	16.22 -0.30 0.00	15.66 -0.29 0.00	15.21 -0.23 0.00	14.77 -0.21 0.00	14.08 -0.20 0.00	13.69 -0.19 0.00	14.70 -0.18 0.00	15.43 -0.20 0.00	16.03 -0.24 0.00	17.58 -0.23 0.00	16.79 -0.26 0.00	14.51 -0.24 0.00	13.04 -0.23 0.00	12.62 -0.17 0.00
SITHE_IND_GS4 24172	13.21 -0.13 0.00	11.67 -0.12 0.00	11.15 -0.13 0.00	11.02 -0.12 0.00	11.26 -0.11 0.00	12.23 -0.10 0.00	13.76 -0.24 0.00	14.96 -0.21 0.00	15.59 -0.25 0.00	16.05 -0.28 0.00	16.22 -0.30 0.00	15.66 -0.29 0.00	15.21 -0.23 0.00	14.77 -0.21 0.00	14.08 -0.20 0.00	13.69 -0.19 0.00	14.70 -0.18 0.00	15.43 -0.20 0.00	16.03 -0.24 0.00	17.58 -0.23 0.00	16.79 -0.26 0.00	14.51 -0.24 0.00	13.04 -0.23 0.00	12.62 -0.17 0.00
SITHE___BATAVIA 24024	13.20 -0.15 0.00	11.67 -0.12 0.00	11.12 -0.17 0.00	11.06 -0.09 0.00	11.28 -0.09 0.00	12.43 0.10 0.00	13.93 -0.07 0.00	15.50 0.33 0.00	16.02 0.17 0.00	16.45 0.12 0.00	16.63 0.12 0.00	16.04 0.10 0.01	15.75 0.31 0.00	15.28 0.30 0.00	14.63 0.34 0.00	14.18 0.29 0.00	15.33 0.45 0.00	16.00 0.36 0.00	16.52 0.24 0.00	18.17 0.36 0.00	17.17 0.12 0.00	14.78 0.03 0.00	13.14 -0.12 0.00	12.67 -0.12 0.00
SITHE___INDEPEND 23800	13.21 -0.13 0.00	11.67 -0.12 0.00	11.15 -0.13 0.00	11.02 -0.12 0.00	11.26 -0.11 0.00	12.23 -0.10 0.00	13.76 -0.24 0.00	14.96 -0.21 0.00	15.59 -0.25 0.00	16.05 -0.28 0.00	16.22 -0.30 0.00	15.66 -0.29 0.00	15.21 -0.23 0.00	14.77 -0.21 0.00	14.08 -0.20 0.00	13.69 -0.19 0.00	14.70 -0.18 0.00	15.43 -0.20 0.00	16.03 -0.24 0.00	17.58 -0.23 0.00	16.79 -0.26 0.00	14.51 -0.24 0.00	13.04 -0.23 0.00	12.62 -0.17 0.00
SITHE___MASSENA 23902	12.64 -0.71 0.00	11.19 -0.60 0.00	10.76 -0.53 0.00	10.62 -0.52 0.00	10.82 -0.56 0.00	11.68 -0.65 0.00	13.23 -0.77 0.00	14.11 -1.06 0.00	14.75 -1.09 0.00	15.29 -1.05 0.00	13.31 -3.20 0.00	12.79 -3.16 0.00	14.42 -1.02 0.00	13.99 -0.99 0.00	13.57 -0.71 0.00	13.16 -0.72 0.00	13.84 -1.04 0.00	14.57 -1.06 0.00	15.17 -1.11 0.00	16.55 -1.26 0.00	15.89 -1.16 0.00	13.95 -0.80 0.00	12.63 -0.64 0.00	12.16 -0.63 0.00
SITHE___OGDNSBRG 24021	12.48 -0.87 0.00	11.03 -0.75 0.00	10.62 -0.67 0.00	10.49 -0.66 0.00	10.67 -0.71 0.00	11.54 -0.79 0.00	13.10 -0.90 0.00	13.91 -1.26 0.00	14.59 -1.25 0.00	15.17 -1.16 0.00	13.61 -2.91 0.00	13.08 -2.87 0.00	14.30 -1.14 0.00	13.86 -1.12 0.00	13.47 -0.81 0.00	13.05 -0.83 0.00	13.63 -1.25 0.00	14.37 -1.27 0.00	14.99 -1.29 0.00	16.41 -1.41 0.00	15.77 -1.28 0.00	13.85 -0.90 0.00	12.51 -0.76 0.00	12.02 -0.77 0.00
SITHE___STERLING 23777	13.71 0.36 0.00	12.08 0.29 0.00	11.56 0.27 0.00	11.43 0.29 0.00	11.68 0.31 0.00	12.74 0.41 0.00	14.48 0.48 0.00	15.78 0.61 0.00	16.51 0.67 0.00	17.03 0.70 0.00	17.14 0.63 0.00	16.52 0.57 0.00	16.09 0.65 0.00	15.61 0.63 0.00	14.84 0.56 0.00	14.41 0.53 0.00	15.43 0.55 0.00	16.23 0.59 0.00	16.90 0.62 0.00	18.60 0.78 0.00	17.78 0.73 0.00	15.28 0.53 0.00	13.63 0.37 0.00	13.13 0.35 0.00
SOUTH CAIRO___GT 23612	14.34 0.99 0.00	12.66 0.87 0.00	12.08 0.79 0.00	11.91 0.77 0.00	12.18 0.81 0.00	13.22 0.89 0.00	15.19 1.19 0.00	16.58 1.41 0.00	17.29 1.44 0.00	17.78 1.45 0.00	17.82 1.30 0.00	17.21 1.26 0.00	16.69 1.25 0.00	16.13 1.15 0.00	15.37 1.09 0.00	14.95 1.07 0.00	16.16 1.28 0.00	17.01 1.38 0.00	17.76 1.48 0.00	19.45 1.64 0.00	18.60 1.55 0.00	16.06 1.31 0.00	14.38 1.11 0.00	13.73 0.95 0.00

SOUTH HAMPTN___IC 23720	15.43 2.08 0.00	13.59 1.80 0.00	12.87 1.58 0.00	12.66 1.52 0.00	12.87 1.50 0.00	13.99 1.65 0.00	16.52 2.32 -0.19	19.76 2.62 -1.97	20.57 2.88 -1.84	21.79 2.94 -2.52	20.96 2.92 -1.52	20.34 2.76 -1.63	19.74 2.66 -1.64	19.81 2.56 -2.27	19.14 2.34 -2.51	19.16 2.31 -2.97	19.84 2.62 -2.34	21.92 2.97 -3.31	24.55 3.16 -5.11	26.72 3.46 -5.45	23.62 3.17 -3.40	20.82 2.63 -3.44	17.78 2.29 -2.22	15.62 2.10 -0.74
SOUTHOLD___IC 23719	15.68 2.34 0.00	13.80 2.02 0.00	13.07 1.78 0.00	12.85 1.71 0.00	13.08 1.71 0.00	14.18 1.85 0.00	16.75 2.56 -0.19	20.05 2.91 -1.97	20.87 3.19 -1.84	22.12 3.27 -2.52	21.29 3.25 -1.52	20.66 3.08 -1.63	20.03 2.95 -1.64	20.09 2.83 -2.27	19.40 2.60 -2.51	19.39 2.54 -2.97	20.11 2.89 -2.34	22.25 3.30 -3.31	24.90 3.52 -5.11	27.13 3.87 -5.45	24.01 3.56 -3.40	21.12 2.92 -3.44	18.03 2.55 -2.22	15.85 2.33 -0.74
ST LAWRENCE____ 23600	12.69 -0.65 0.00	11.22 -0.57 0.00	10.79 -0.50 0.00	10.66 -0.49 0.00	10.86 -0.51 0.00	11.73 -0.60 0.00	13.26 -0.74 0.00	14.23 -0.94 0.00	14.88 -0.97 0.00	15.38 -0.95 0.00	15.81 -0.71 0.00	15.27 -0.69 0.00	14.53 -0.91 0.00	14.10 -0.88 0.00	13.54 -0.74 0.00	13.15 -0.74 0.00	13.96 -0.92 0.00	14.70 -0.94 0.00	15.30 -0.98 0.00	16.71 -1.10 0.00	16.01 -1.04 0.00	13.95 -0.80 0.00	12.63 -0.64 0.00	12.18 -0.60 0.00
STATION 5_MISC_HYD 23604	13.26 -0.09 0.00	11.72 -0.07 0.00	11.17 -0.12 0.00	11.08 -0.07 0.00	11.32 -0.06 0.00	12.39 0.06 0.00	13.94 -0.06 0.00	15.37 0.20 0.00	15.94 0.10 0.00	16.38 0.05 0.00	16.53 0.02 0.00	15.96 0.02 0.01	15.61 0.17 0.00	15.15 0.17 0.00	14.47 0.19 0.00	14.04 0.15 0.00	15.12 0.24 0.00	15.83 0.19 0.00	16.36 0.08 0.00	18.01 0.20 0.00	17.11 0.07 0.00	14.75 0.00 0.00	13.17 -0.09 0.00	12.71 -0.08 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	13.43 0.08 0.00	11.86 0.07 0.00	11.31 0.02 0.00	11.21 0.07 0.00	11.45 0.08 0.00	12.53 0.20 0.00	14.17 0.17 0.00	15.62 0.45 0.00	16.24 0.40 0.00	16.68 0.34 0.00	16.83 0.31 0.00	16.27 0.32 0.00	15.84 0.40 0.00	15.34 0.36 0.00	14.63 0.34 0.00	14.20 0.32 0.00	15.30 0.42 0.00	16.03 0.39 0.00	16.62 0.34 0.00	18.29 0.48 0.00	17.37 0.32 0.00	14.97 0.22 0.00	13.36 0.09 0.00	12.89 0.10 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	13.20 -0.15 0.00	11.66 -0.13 0.00	11.12 -0.17 0.00	11.03 -0.11 0.00	11.26 -0.11 0.00	12.33 0.00 0.00	13.85 -0.15 0.00	15.26 0.09 0.00	15.83 -0.02 0.00	16.27 -0.07 0.00	16.43 -0.08 0.00	15.87 -0.08 0.00	15.48 0.05 0.00	15.04 0.06 0.00	14.36 0.07 0.00	13.92 0.04 0.00	15.01 0.13 0.00	15.72 0.08 0.00	16.29 0.02 0.00	17.92 0.11 0.00	17.03 -0.02 0.00	14.69 -0.06 0.00	13.10 -0.16 0.00	12.64 -0.14 0.00
STEEL___WIND 323596	13.31 -0.04 0.00	11.75 -0.04 0.00	11.22 -0.07 0.00	11.15 0.00 0.00	11.37 0.00 0.00	12.53 0.20 0.00	14.01 0.01 0.00	15.61 0.44 0.00	16.11 0.27 0.00	16.53 0.20 0.00	16.72 0.20 0.00	16.20 0.21 -0.04	15.85 0.42 0.00	15.43 0.45 0.00	14.77 0.49 0.00	14.29 0.40 0.00	15.48 0.60 0.00	16.11 0.47 0.00	16.60 0.33 0.00	18.20 0.39 0.00	17.15 0.10 0.00	14.81 0.06 0.00	13.16 -0.11 0.00	12.72 -0.06 0.00
STEBEN_REC_LFGE 323667	13.95 0.60 0.00	12.33 0.54 0.00	11.75 0.46 0.00	11.66 0.51 0.00	11.92 0.55 0.00	13.11 0.78 0.00	14.88 0.88 0.00	16.56 1.39 0.00	17.19 1.35 0.00	17.65 1.32 0.00	17.90 1.39 0.00	17.30 1.34 -0.01	16.84 1.40 0.00	16.36 1.38 0.00	15.57 1.29 0.00	15.06 1.18 0.00	16.27 1.38 0.00	17.00 1.36 0.00	17.55 1.27 0.00	19.31 1.50 0.00	18.26 1.21 0.00	15.71 0.96 0.00	13.95 0.69 0.00	13.45 0.66 0.00
STONY___BROOK 24151	14.98 1.63 0.00	13.19 1.40 0.00	12.50 1.21 0.00	12.29 1.15 0.00	12.51 1.14 0.00	13.59 1.26 0.00	16.01 1.82 -0.19	19.23 2.09 -1.97	20.00 2.31 -1.84	21.21 2.35 -2.52	20.30 2.26 -1.52	19.75 2.17 -1.63	19.21 2.13 -1.65	19.31 2.05 -2.27	18.70 1.90 -2.51	18.72 1.86 -2.97	19.34 2.11 -2.34	21.25 2.30 -3.31	23.78 2.39 -5.11	25.84 2.58 -5.45	22.89 2.44 -3.40	20.23 2.04 -3.44	17.32 1.83 -2.22	15.17 1.65 -0.74
STURGEON_POOL_HYD 23609	14.15 0.80 0.00	12.49 0.71 0.00	11.92 0.63 0.00	11.75 0.60 0.00	11.98 0.60 0.00	12.97 0.64 0.00	14.99 0.99 0.00	16.38 1.21 0.00	17.14 1.30 0.00	17.62 1.29 0.00	17.77 1.25 0.00	17.16 1.21 0.00	16.66 1.22 0.00	16.13 1.15 0.00	15.36 1.07 0.00	14.94 1.05 0.00	16.09 1.20 0.00	16.90 1.27 0.00	17.61 1.34 0.00	19.26 1.44 0.00	18.44 1.40 0.00	15.96 1.21 0.00	14.26 1.00 0.00	13.61 0.83 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	14.11 0.76 0.00	12.45 0.66 0.00	11.86 0.58 0.00	11.70 0.56 0.00	11.93 0.56 0.00	12.94 0.60 0.00	14.94 0.94 0.00	16.32 1.15 0.00	17.10 1.25 0.00	17.59 1.26 0.00	17.74 1.22 0.00	17.15 1.20 0.00	16.64 1.20 0.00	16.13 1.15 0.00	15.34 1.06 0.00	14.92 1.04 0.00	16.06 1.18 0.00	16.86 1.22 0.00	17.56 1.29 0.00	19.20 1.39 0.00	18.39 1.35 0.00	15.92 1.17 0.00	14.22 0.96 0.00	13.58 0.79 0.00
SYNERGY___BIOGAS 323694	13.20 -0.15 0.00	11.67 -0.12 0.00	11.12 -0.17 0.00	11.06 -0.09 0.00	11.28 -0.09 0.00	12.43 0.10 0.00	13.93 -0.07 0.00	15.50 0.33 0.00	16.02 0.17 0.00	16.45 0.12 0.00	16.63 0.12 0.00	16.04 0.10 0.01	15.75 0.31 0.00	15.28 0.30 0.00	14.63 0.34 0.00	14.18 0.29 0.00	15.33 0.45 0.00	16.00 0.36 0.00	16.52 0.24 0.00	18.17 0.36 0.00	17.17 0.12 0.00	14.78 0.03 0.00	13.14 -0.12 0.00	12.67 -0.12 0.00
SYRACUSE___ENERGY_ST1 323597	13.56 0.21 0.00	11.96 0.18 0.00	11.44 0.15 0.00	11.30 0.16 0.00	11.54 0.17 0.00	12.57 0.23 0.00	14.20 0.20 0.00	15.47 0.30 0.00	16.13 0.29 0.00	16.61 0.28 0.00	16.76 0.25 0.00	16.17 0.22 0.00	15.73 0.29 0.00	15.30 0.32 0.00	14.57 0.29 0.00	14.16 0.28 0.00	15.21 0.33 0.00	15.97 0.33 0.00	16.59 0.31 0.00	18.20 0.39 0.00	17.42 0.37 0.00	15.03 0.28 0.00	13.46 0.20 0.00	12.99 0.20 0.00
SYRACUSE___ENERGY_ST2 323598	13.56 0.21 0.00	11.96 0.18 0.00	11.44 0.15 0.00	11.30 0.16 0.00	11.54 0.17 0.00	12.57 0.23 0.00	14.20 0.20 0.00	15.47 0.30 0.00	16.13 0.29 0.00	16.61 0.28 0.00	16.76 0.25 0.00	16.17 0.22 0.00	15.73 0.29 0.00	15.30 0.32 0.00	14.57 0.29 0.00	14.16 0.28 0.00	15.21 0.33 0.00	15.97 0.33 0.00	16.59 0.31 0.00	18.20 0.39 0.00	17.42 0.37 0.00	15.03 0.28 0.00	13.46 0.20 0.00	12.99 0.20 0.00
SYRACUSE___POWER 24017	13.55 0.20 0.00	11.96 0.18 0.00	11.43 0.14 0.00	11.29 0.14 0.00	11.53 0.16 0.00	12.55 0.22 0.00	14.18 0.18 0.00	15.47 0.30 0.00	16.13 0.29 0.00	16.61 0.28 0.00	16.75 0.23 0.00	16.17 0.22 0.00	15.73 0.29 0.00	15.30 0.32 0.00	14.59 0.30 0.00	14.16 0.28 0.00	15.21 0.33 0.00	15.97 0.33 0.00	16.59 0.31 0.00	18.20 0.39 0.00	17.40 0.36 0.00	15.02 0.27 0.00	13.43 0.17 0.00	12.98 0.19 0.00

TRIGEN___CC 323695	14.63 1.28 0.00	12.88 1.10 0.00	12.24 0.95 0.00	12.05 0.90 0.00	12.26 0.89 0.00	13.31 0.97 0.00	15.66 1.47 -0.19	18.88 1.74 -1.97	19.81 1.87 -2.10	20.75 1.89 -2.53	19.89 1.83 -1.54	19.52 1.79 -1.79	19.15 1.77 -1.94	19.23 1.71 -2.54	18.81 1.59 -2.93	18.82 1.55 -3.39	19.23 1.74 -2.61	20.72 1.78 -3.30	23.25 1.87 -5.10	25.28 2.03 -5.44	22.41 1.96 -3.40	19.89 1.70 -3.44	17.26 1.46 -2.54	14.79 1.27 -0.74
UNION___PROCESSING_DRP 323587	13.23 -0.12 0.00	11.69 -0.09 0.00	11.15 -0.13 0.00	11.07 -0.08 0.00	11.29 -0.08 0.00	12.37 0.04 0.00	13.87 -0.13 0.00	15.31 0.14 0.00	15.86 0.02 0.00	16.30 -0.03 0.00	16.45 -0.07 0.00	15.90 -0.05 0.01	15.53 0.09 0.00	15.07 0.09 0.00	14.40 0.11 0.00	13.97 0.08 0.00	15.06 0.18 0.00	15.75 0.11 0.00	16.33 0.05 0.00	17.97 0.16 0.00	17.06 0.02 0.00	14.72 -0.03 0.00	13.13 -0.13 0.00	12.68 -0.10 0.00
UPPER HUDSON___HYD 24058	14.24 0.89 0.00	12.58 0.79 0.00	12.00 0.71 0.00	11.81 0.67 0.00	12.10 0.73 0.00	13.22 0.89 0.00	15.25 1.25 0.00	16.60 1.43 0.00	17.32 1.47 0.00	17.87 1.53 0.00	17.79 1.27 0.00	17.05 1.10 0.00	16.50 1.06 0.00	15.95 0.97 0.00	15.17 0.89 0.00	14.74 0.86 0.00	15.91 1.03 0.00	16.78 1.14 0.00	17.58 1.30 0.00	19.18 1.37 0.00	18.38 1.33 0.00	15.92 1.17 0.00	14.20 0.94 0.00	13.65 0.87 0.00
UPPER RAQUET___HYD 24056	12.20 -1.15 0.00	10.78 -1.00 0.00	10.38 -0.91 0.00	10.24 -0.90 0.00	10.43 -0.94 0.00	11.28 -1.05 0.00	12.81 -1.19 0.00	13.59 -1.58 0.00	14.26 -1.58 0.00	14.83 -1.50 0.00	13.58 -2.94 0.00	13.06 -2.89 0.00	13.97 -1.47 0.00	13.54 -1.44 0.00	13.20 -1.09 0.00	12.80 -1.08 0.00	13.32 -1.56 0.00	14.04 -1.60 0.00	14.65 -1.63 0.00	16.03 -1.78 0.00	15.39 -1.65 0.00	13.56 -1.19 0.00	12.24 -1.02 0.00	11.75 -1.04 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	13.91 0.56 0.00	12.27 0.48 0.00	11.72 0.43 0.00	11.58 0.43 0.00	11.81 0.43 0.00	12.84 0.51 0.00	14.69 0.69 0.00	15.99 0.82 0.00	16.73 0.89 0.00	17.26 0.93 0.00	17.42 0.91 0.00	16.83 0.88 0.00	16.33 0.90 0.00	15.83 0.85 0.00	15.06 0.77 0.00	14.62 0.74 0.00	15.68 0.80 0.00	16.48 0.84 0.00	17.21 0.93 0.00	18.90 1.09 0.00	18.09 1.04 0.00	15.58 0.83 0.00	13.91 0.65 0.00	13.36 0.58 0.00
VISCHER___FERRY HYD 24020	14.10 0.75 0.00	12.46 0.67 0.00	11.89 0.60 0.00	11.71 0.57 0.00	11.98 0.60 0.00	13.03 0.70 0.00	14.97 0.97 0.00	16.19 1.02 0.00	16.89 1.05 0.00	17.39 1.06 0.00	17.51 0.99 0.00	16.86 0.91 0.00	16.35 0.91 0.00	15.85 0.87 0.00	15.07 0.79 0.00	14.67 0.79 0.00	15.79 0.91 0.00	16.62 0.99 0.00	17.37 1.09 0.00	18.97 1.16 0.00	18.15 1.11 0.00	15.67 0.91 0.00	14.06 0.80 0.00	13.50 0.72 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	14.22 0.87 0.00	12.54 0.76 0.00	11.96 0.67 0.00	11.78 0.63 0.00	12.01 0.64 0.00	13.03 0.70 0.00	15.08 1.08 0.00	16.49 1.32 0.00	17.27 1.43 0.00	17.78 1.45 0.00	17.95 1.44 0.00	17.34 1.39 0.00	16.83 1.39 0.00	16.31 1.33 0.00	15.51 1.23 0.00	15.08 1.19 0.00	16.24 1.35 0.00	17.05 1.41 0.00	17.76 1.48 0.00	19.42 1.60 0.00	18.60 1.55 0.00	16.08 1.33 0.00	14.36 1.10 0.00	13.71 0.92 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	14.40 1.05 0.00	12.69 0.91 0.00	12.10 0.81 0.00	11.91 0.77 0.00	12.15 0.77 0.00	13.17 0.84 0.00	15.29 1.29 0.00	16.72 1.55 0.00	17.54 1.70 0.00	18.05 1.71 0.00	18.22 1.70 0.00	17.63 1.67 0.00	17.11 1.67 0.00	16.57 1.59 0.00	15.76 1.47 0.00	15.31 1.43 0.00	16.49 1.61 0.00	17.28 1.64 0.00	18.00 1.72 0.00	19.67 1.85 0.00	18.85 1.81 0.00	16.31 1.56 0.00	14.58 1.31 0.00	13.90 1.11 0.00
WADING RIVER_IC_1 23522	15.14 1.79 0.00	13.33 1.54 0.00	12.63 1.34 0.00	12.43 1.28 0.00	12.65 1.27 0.00	13.73 1.39 0.00	16.21 2.02 -0.19	19.35 2.21 -1.97	20.14 2.46 -1.84	21.39 2.53 -2.52	20.53 2.49 -1.52	19.93 2.35 -1.63	19.35 2.27 -1.64	19.44 2.19 -2.27	18.80 2.00 -2.51	18.82 1.97 -2.97	19.47 2.25 -2.34	21.51 2.56 -3.31	24.07 2.69 -5.11	26.13 2.87 -5.45	23.09 2.64 -3.40	20.42 2.23 -3.44	17.45 1.96 -2.22	15.33 1.81 -0.74
WADING RIVER_IC_2 23547	15.14 1.79 0.00	13.33 1.54 0.00	12.63 1.34 0.00	12.43 1.28 0.00	12.65 1.27 0.00	13.73 1.39 0.00	16.21 2.02 -0.19	19.35 2.21 -1.97	20.14 2.46 -1.84	21.39 2.53 -2.52	20.53 2.49 -1.52	19.93 2.35 -1.63	19.35 2.27 -1.64	19.44 2.19 -2.27	18.80 2.00 -2.51	18.82 1.97 -2.97	19.47 2.25 -2.34	21.51 2.56 -3.31	24.07 2.69 -5.11	26.13 2.87 -5.45	23.09 2.64 -3.40	20.42 2.23 -3.44	17.45 1.96 -2.22	15.33 1.81 -0.74
WADING RIVER_IC_3 23601	15.14 1.79 0.00	13.33 1.54 0.00	12.63 1.34 0.00	12.43 1.28 0.00	12.65 1.27 0.00	13.73 1.39 0.00	16.21 2.02 -0.19	19.35 2.21 -1.97	20.14 2.46 -1.84	21.39 2.53 -2.52	20.53 2.49 -1.52	19.93 2.35 -1.63	19.35 2.27 -1.64	19.44 2.19 -2.27	18.80 2.00 -2.51	18.82 1.97 -2.97	19.47 2.25 -2.34	21.51 2.56 -3.31	24.07 2.69 -5.11	26.13 2.87 -5.45	23.09 2.64 -3.40	20.42 2.23 -3.44	17.45 1.96 -2.22	15.33 1.81 -0.74
WALDEN___HYDRO 24148	14.16 0.81 0.00	12.51 0.72 0.00	11.92 0.63 0.00	11.75 0.60 0.00	11.98 0.60 0.00	12.99 0.65 0.00	15.02 1.02 0.00	16.43 1.26 0.00	17.18 1.33 0.00	17.65 1.32 0.00	17.81 1.29 0.00	17.21 1.26 0.00	16.72 1.28 0.00	16.19 1.21 0.00	15.41 1.13 0.00	14.98 1.10 0.00	16.13 1.25 0.00	16.95 1.31 0.00	17.68 1.40 0.00	19.35 1.53 0.00	18.53 1.48 0.00	16.02 1.27 0.00	14.30 1.04 0.00	13.64 0.86 0.00
WARRENSBURG___ 23737	14.24 0.89 0.00	12.58 0.79 0.00	12.00 0.71 0.00	11.81 0.67 0.00	12.10 0.73 0.00	13.22 0.89 0.00	15.25 1.25 0.00	16.60 1.43 0.00	17.32 1.47 0.00	17.87 1.53 0.00	17.79 1.27 0.00	17.05 1.10 0.00	16.50 1.06 0.00	15.95 0.97 0.00	15.17 0.89 0.00	14.74 0.86 0.00	15.91 1.03 0.00	16.78 1.14 0.00	17.58 1.30 0.00	19.18 1.37 0.00	18.38 1.33 0.00	15.92 1.17 0.00	14.20 0.94 0.00	13.65 0.87 0.00
WATERSIDE___6 8 9 23538	14.44 1.09 0.00	12.72 0.93 0.00	12.12 0.84 0.00	11.95 0.80 0.00	12.17 0.80 0.00	13.17 0.84 0.00	15.30 1.30 0.00	16.76 1.59 0.00	17.60 1.76 0.00	18.13 1.80 -0.01	18.31 1.78 -0.01	17.71 1.75 -0.01	17.17 1.73 -0.01	16.65 1.66 -0.01	15.84 1.54 -0.01	15.39 1.50 -0.01	16.57 1.68 -0.01	17.38 1.74 -0.01	18.09 1.81 -0.01	19.78 1.96 -0.01	18.95 1.89 -0.01	16.39 1.64 -0.01	14.65 1.38 -0.01	13.97 1.18 -0.01
WDELAWARE___HYD 323627	14.04 0.69 0.00	12.39 0.60 0.00	11.82 0.53 0.00	11.66 0.51 0.00	11.89 0.51 0.00	12.89 0.56 0.00	14.88 0.88 0.00	16.29 1.12 0.00	17.05 1.20 0.00	17.49 1.16 0.00	17.61 1.09 0.00	17.00 1.05 0.00	16.50 1.06 0.00	15.98 1.00 0.00	15.21 0.93 0.00	14.80 0.92 0.00	15.95 1.07 0.00	16.80 1.16 0.00	17.52 1.24 0.00	19.20 1.39 0.00	18.39 1.35 0.00	15.89 1.14 0.00	14.18 0.91 0.00	13.53 0.74 0.00

WEST BABYLON___IC 23714	14.98 1.63 0.00	13.20 1.41 0.00	12.52 1.23 0.00	12.30 1.16 0.00	12.53 1.16 0.00	13.60 1.27 0.00	16.04 1.85 -0.19	19.29 2.15 -1.97	20.06 2.31 -1.90	21.21 2.35 -2.53	20.33 2.30 -1.52	19.83 2.22 -1.66	19.32 2.18 -1.71	19.41 2.10 -2.33	18.83 1.94 -2.61	18.85 1.90 -3.06	19.42 2.14 -2.40	21.23 2.28 -3.31	23.79 2.41 -5.11	25.88 2.62 -5.45	22.94 2.49 -3.40	20.29 2.09 -3.44	17.40 1.84 -2.29	15.16 1.64 -0.74
WEST CANADA___HYD 24049	13.44 0.09 0.00	11.87 0.08 0.00	11.36 0.07 0.00	11.21 0.07 0.00	11.44 0.07 0.00	12.42 0.09 0.00	14.13 0.13 0.00	15.32 0.15 0.00	16.02 0.17 0.00	16.51 0.18 0.00	16.65 0.13 0.00	16.08 0.13 0.00	15.59 0.15 0.00	15.13 0.15 0.00	14.40 0.11 0.00	13.99 0.11 0.00	15.01 0.13 0.00	15.78 0.14 0.00	16.42 0.15 0.00	17.99 0.18 0.00	17.22 0.17 0.00	14.87 0.12 0.00	13.36 0.09 0.00	12.87 0.09 0.00
WESTERN_NY_WIND 24143	13.19 -0.16 0.00	11.66 -0.13 0.00	11.12 -0.17 0.00	11.04 -0.10 0.00	11.27 -0.10 0.00	12.43 0.10 0.00	13.92 -0.08 0.00	15.49 0.32 0.00	16.00 0.16 0.00	16.43 0.10 0.00	16.62 0.10 0.00	16.02 0.08 0.01	15.73 0.29 0.00	15.26 0.28 0.00	14.63 0.34 0.00	14.16 0.28 0.00	15.31 0.43 0.00	15.98 0.34 0.00	16.51 0.23 0.00	18.15 0.34 0.00	17.15 0.10 0.00	14.77 0.01 0.00	13.13 -0.13 0.00	12.66 -0.13 0.00
WESTOVER___LESR 323668	13.72 0.37 0.00	12.10 0.32 0.00	11.56 0.27 0.00	11.43 0.29 0.00	11.67 0.30 0.00	12.71 0.38 0.00	14.43 0.43 0.00	15.78 0.61 0.00	16.45 0.60 0.00	16.92 0.59 0.00	17.09 0.58 0.00	16.51 0.56 0.00	16.06 0.62 0.00	15.60 0.61 0.00	14.86 0.57 0.00	14.42 0.54 0.00	15.52 0.64 0.00	16.28 0.64 0.00	16.91 0.63 0.00	18.54 0.73 0.00	17.68 0.63 0.00	15.25 0.50 0.00	13.63 0.37 0.00	13.16 0.37 0.00
WETHRSFD_WT_PWR 323626	13.40 0.05 0.00	11.85 0.06 0.00	11.30 0.01 0.00	11.21 0.07 0.00	11.45 0.08 0.00	12.59 0.26 0.00	14.15 0.15 0.00	15.71 0.55 0.00	16.24 0.40 0.00	16.68 0.34 0.00	16.86 0.35 0.00	16.32 0.35 -0.02	15.95 0.51 0.00	15.50 0.52 0.00	14.83 0.54 0.00	14.34 0.46 0.00	15.52 0.64 0.00	16.17 0.53 0.00	16.70 0.42 0.00	18.33 0.52 0.00	17.32 0.27 0.00	14.94 0.19 0.00	13.29 0.03 0.00	12.84 0.05 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	14.16 0.81 0.00	12.49 0.71 0.00	11.92 0.63 0.00	11.75 0.60 0.00	11.98 0.60 0.00	12.99 0.65 0.00	15.02 1.02 0.00	16.43 1.26 0.00	17.21 1.36 0.00	17.70 1.37 0.00	17.87 1.35 0.00	17.27 1.32 0.00	16.77 1.33 0.00	16.24 1.26 0.00	15.44 1.16 0.00	15.02 1.14 0.00	16.16 1.28 0.00	16.97 1.33 0.00	17.68 1.40 0.00	19.33 1.51 0.00	18.51 1.47 0.00	16.00 1.25 0.00	14.31 1.05 0.00	13.65 0.87 0.00
YORK___WARBASSE 23770	14.43 1.08 0.00	12.71 0.92 0.00	12.10 0.81 0.00	11.91 0.77 0.00	12.15 0.77 0.00	13.13 0.80 0.00	15.26 1.26 0.00	16.73 1.56 0.00	17.56 1.71 0.00	18.10 1.76 -0.01	18.29 1.77 -0.01	17.70 1.74 -0.01	17.17 1.73 -0.01	16.64 1.65 -0.01	15.82 1.53 -0.01	15.38 1.49 -0.01	16.56 1.67 -0.01	17.37 1.72 -0.01	18.09 1.81 -0.01	19.78 1.96 -0.01	18.96 1.91 -0.01	16.41 1.65 -0.01	14.65 1.38 -0.01	13.96 1.16 -0.01