

# Day Ahead Market Generator LBMP

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

07/09/2020

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	20.00	18.18	17.01	16.16	15.73	16.12	17.17	19.35	21.37	26.06	26.70	29.04	30.91	33.74	37.04	38.68	39.95	41.19	37.12	31.84	29.42	26.94	24.03	21.55
24138	1.92	1.80	1.70	1.61	1.55	1.58	1.83	2.14	2.27	2.58	2.60	2.78	3.05	3.54	3.79	3.93	4.12	4.15	3.53	3.08	2.87	2.60	2.30	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-0.18	-1.59	-0.04	-0.05	-0.14	-0.14	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00
74TH STREET_GT_1	19.93	18.12	16.95	16.10	15.67	16.06	17.10	19.24	21.23	26.06	26.56	28.88	30.75	33.48	36.85	38.48	39.74	40.97	36.89	31.66	29.31	26.87	23.96	21.51
24260	1.85	1.74	1.64	1.56	1.49	1.53	1.75	2.02	2.12	2.47	2.46	2.62	2.88	3.28	3.56	3.72	3.91	3.92	3.29	2.90	2.76	2.53	2.24	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-0.19	-1.70	-0.04	-0.06	-0.15	-0.15	-0.58	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00
74TH STREET_GT_2	19.93	18.12	16.95	16.10	15.67	16.06	17.10	19.24	21.23	26.06	26.56	28.88	30.75	33.48	36.85	38.48	39.74	40.97	36.89	31.66	29.31	26.87	23.96	21.51
24261	1.85	1.74	1.64	1.56	1.49	1.53	1.75	2.02	2.12	2.47	2.46	2.62	2.88	3.28	3.56	3.72	3.91	3.92	3.29	2.90	2.76	2.53	2.24	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-0.19	-1.70	-0.04	-0.06	-0.15	-0.15	-0.58	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00
ADK HUDSON___FALLS	19.71	17.77	16.51	15.68	15.27	15.68	16.62	18.59	20.64	23.85	26.11	28.22	30.10	32.66	35.54	38.02	39.09	40.93	37.52	32.10	29.60	26.96	24.03	21.31
24011	1.63	1.39	1.20	1.14	1.09	1.15	1.27	1.50	1.72	1.97	2.04	2.02	2.38	2.61	2.84	3.27	3.26	3.89	3.93	3.33	3.05	2.67	2.30	1.95
	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	19.78	17.84	16.55	15.72	15.32	15.72	16.68	18.69	20.75	24.01	26.25	28.41	30.30	32.87	35.77	38.30	39.31	41.23	37.86	32.38	29.84	27.18	24.20	21.43
23798	1.70	1.46	1.24	1.18	1.14	1.19	1.33	1.61	1.83	2.12	2.19	2.20	2.58	2.82	3.07	3.55	3.47	4.18	4.27	3.62	3.29	2.89	2.48	2.07
	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	19.71	17.77	16.51	15.68	15.27	15.68	16.62	18.59	20.64	23.85</														

ALBANY___LFGE 323615	19.13 1.05 0.00	17.31 0.93 0.00	16.17 0.86 0.00	15.36 0.81 0.00	14.96 0.78 0.00	15.33 0.80 0.00	16.18 0.83 0.00	17.99 0.90 0.00	19.90 0.98 0.00	23.00 1.12 0.00	25.19 1.13 0.00	27.20 1.00 0.00	28.91 1.19 0.00	31.34 1.29 0.00	34.13 1.44 0.00	36.43 1.67 0.00	37.66 1.83 0.00	39.01 1.96 0.00	35.31 1.71 0.00	30.28 1.52 0.00	27.88 1.33 0.00	25.48 1.19 0.00	22.87 1.15 0.00	20.46 1.10 0.00
ALCOA_RYNLDS___DRP 24188	17.05 -1.03 0.00	15.48 -0.90 0.00	14.64 -0.67 0.00	13.88 -0.67 0.00	13.53 -0.65 0.00	13.89 -0.64 0.00	14.66 -0.69 0.00	16.11 -0.97 0.00	17.90 -1.02 0.00	20.59 -1.29 0.00	22.74 -1.32 0.00	24.92 -1.28 0.00	26.25 -1.47 0.00	28.21 -1.83 0.00	30.67 -2.03 0.00	32.57 -2.19 0.00	33.54 -2.29 0.00	34.67 -2.37 0.00	31.48 -2.12 0.00	27.09 -1.67 0.00	25.07 -1.49 0.00	22.96 -1.34 0.00	20.46 -1.26 0.00	18.24 -1.12 0.00
ALCOA___DSASP 323711	17.05 -1.03 0.00	15.48 -0.90 0.00	14.64 -0.67 0.00	13.88 -0.67 0.00	13.53 -0.65 0.00	13.89 -0.64 0.00	14.66 -0.69 0.00	16.11 -0.97 0.00	17.90 -1.02 0.00	20.59 -1.29 0.00	22.74 -1.32 0.00	24.92 -1.28 0.00	26.25 -1.47 0.00	28.21 -1.83 0.00	30.67 -2.03 0.00	32.57 -2.19 0.00	33.54 -2.29 0.00	34.67 -2.37 0.00	31.48 -2.12 0.00	27.09 -1.67 0.00	25.07 -1.49 0.00	22.96 -1.34 0.00	20.46 -1.26 0.00	18.24 -1.12 0.00
ALLEGHENY___COGEN 23514	19.55 1.46 0.00	17.62 1.24 0.00	16.28 0.97 0.00	15.39 0.84 0.00	14.99 0.81 0.00	15.36 0.83 0.00	16.08 0.74 0.00	18.23 1.14 0.00	20.17 1.25 0.00	23.45 1.22 -0.34	26.80 1.88 -0.86	34.04 0.32 -7.51	57.08 0.50 -28.86	60.85 -0.06 -30.86	68.41 -0.20 -35.91	69.59 -0.21 -35.04	72.14 -0.21 -36.52	78.28 -0.15 -41.39	65.67 -0.03 -32.11	53.84 0.37 -24.71	40.32 0.32 -13.44	30.22 1.97 -3.96	23.44 1.72 0.00	20.50 1.14 0.00
ALTONA_WT_PWR 323606	17.41 -0.67 0.00	15.81 -0.57 0.00	14.90 -0.41 0.00	14.11 -0.44 0.00	13.77 -0.41 0.00	14.15 -0.38 0.00	14.93 -0.41 0.00	16.50 -0.58 0.00	18.31 -0.61 0.00	21.14 -0.74 0.00	23.36 -0.70 0.00	25.60 -0.60 0.00	27.05 -0.67 0.00	29.06 -0.99 0.00	31.65 -1.05 0.00	33.72 -1.04 0.00	34.72 -1.11 0.00	35.86 -1.19 0.00	32.59 -1.01 0.00	27.99 -0.78 0.00	25.78 -0.77 0.00	23.54 -0.75 0.00	20.99 -0.74 0.00	18.68 -0.68 0.00
AMERICAN_REF_FUEL 24010	18.46 0.38 0.00	16.66 0.28 0.00	15.42 0.11 0.00	14.59 0.04 0.00	14.15 -0.03 0.00	14.50 -0.03 0.00	14.93 -0.41 0.00	17.05 -0.03 0.00	18.63 -0.28 0.00	20.14 0.37 2.12	19.56 0.75 5.25	21.18 0.79 5.81	29.39 0.50 -1.17	26.96 1.11 4.20	28.64 1.14 5.21	33.68 1.29 2.36	29.18 1.29 7.94	36.82 1.30 1.52	34.49 1.28 0.38	43.91 0.57 -14.58	29.85 0.45 -2.84	24.15 0.53 0.68	22.34 0.61 -0.01	19.55 0.19 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	19.57 1.48 0.00	17.66 1.28 0.00	16.31 0.99 0.00	15.45 0.90 0.00	15.00 0.82 0.00	15.39 0.86 0.00	16.01 0.66 0.00	18.25 1.16 0.00	19.92 1.00 0.00	27.41 1.90 -3.62	35.52 2.41 -9.05	45.53 2.62 -16.70	57.65 2.41 -27.52	67.32 3.18 -34.09	76.15 3.43 -40.02	74.21 3.65 -35.80	83.43 3.76 -43.83	81.57 3.78 -40.75	67.82 3.56 -30.66	42.30 2.47 -11.07	38.22 2.39 -9.28	31.73 2.31 -5.13	23.85 2.11 -0.02	20.85 1.49 0.00
ARTHUR_KILL_GT_1 23520	20.01 1.92 -0.01	18.19 1.80 -0.01	17.01 1.70 0.00	16.16 1.61 0.00	15.71 1.53 0.00	16.04 1.51 0.00	17.06 1.70 -0.01	19.19 1.96 -0.14	21.18 2.08 -0.18	29.12 2.49 -4.74	29.42 2.48 -2.88	31.14 2.70 -2.23	31.65 2.97 -0.96	40.22 3.36 -6.81	42.22 3.69 -5.83	43.08 3.93 -4.39	49.13 4.12 -9.17	50.25 4.11 -9.10	41.99 3.39 -5.01	39.18 2.99 -7.43	37.97 2.87 -8.54	30.71 2.65 -3.77	29.79 2.30 -5.77	29.03 2.17 -7.50
ARTHUR_KILL_2 23512	19.95 1.86 -0.01	18.14 1.75 -0.01	16.97 1.65 0.00	16.12 1.57 0.00	15.67 1.49 0.00	16.00 1.47 0.00	17.01 1.66 -0.01	19.13 1.91 -0.14	21.12 2.03 -0.18	29.03 2.41 -4.74	29.32 2.38 -2.88	31.01 2.57 -2.23	31.51 2.83 -0.96	40.04 3.18 -6.81	42.03 3.50 -5.83	42.87 3.72 -4.39	48.92 3.91 -9.17	50.03 3.89 -9.10	41.79 3.19 -5.01	39.04 2.85 -7.43	37.83 2.74 -8.54	30.61 2.55 -3.77	29.71 2.22 -5.77	28.97 2.11 -7.50
ARTHUR_KILL_3 23513	19.87 1.79 0.00	18.07 1.69 0.00	16.90 1.59 0.00	16.06 1.51 0.00	15.64 1.46 0.00	16.01 1.48 0.00	17.07 1.72 0.00	19.20 1.98 -0.13	21.18 2.08 -0.19	29.00 2.36 -4.75	29.33 2.38 -2.88	30.94 2.49 -2.24	31.46 2.77 -0.97	39.98 3.12 -6.81	41.88 3.37 -5.82	42.67 3.51 -4.40	48.71 3.69 -9.18	49.85 3.70 -9.11	41.73 3.12 -5.01	38.93 2.73 -7.44	37.73 2.63 -8.55	30.52 2.45 -3.78	29.68 2.19 -5.76	28.96 2.11 -7.49
ARTHUR_KILL_COGEN 323718	20.01 1.92 -0.01	18.19 1.80 -0.01	17.01 1.70 0.00	16.16 1.61 0.00	15.71 1.53 0.00	16.04 1.51 0.00	17.06 1.70 -0.01	19.19 1.96 -0.14	21.18 2.08 -0.18	29.12 2.49 -4.74	29.42 2.48 -2.88	31.14 2.70 -2.23	31.65 2.97 -0.96	40.22 3.36 -6.81	42.22 3.69 -5.83	43.08 3.93 -4.39	49.13 4.12 -9.17	50.25 4.11 -9.10	41.99 3.39 -5.01	39.18 2.99 -7.43	37.97 2.87 -8.54	30.71 2.65 -3.77	29.79 2.30 -5.77	29.03 2.17 -7.50
ASHOKAN____ 23654	19.46 1.37 0.00	17.66 1.28 0.00	16.49 1.18 0.00	15.65 1.10 0.00	15.25 1.06 0.00	15.59 1.06 0.00	16.56 1.21 0.00	18.43 1.35 0.00	20.32 1.40 0.00	23.42 1.53 0.00	25.67 1.61 0.00	27.73 1.52 0.00	29.41 1.69 0.00	31.58 1.53 0.00	34.49 1.80 0.00	36.88 2.12 0.00	38.30 2.47 0.00	39.60 2.55 0.00	36.01 2.42 0.00	30.31 1.55 0.00	27.85 1.30 0.00	25.60 1.31 0.00	23.09 1.37 0.00	20.79 1.43 0.00
ASTORIA_EAST_ENERGY_CC1 323581	20.12 2.02 -0.01	18.29 1.90 -0.01	17.08 1.76 -0.01	16.23 1.67 -0.01	15.79 1.60 -0.01	16.18 1.64 -0.01	17.23 1.87 -0.01	19.19 1.98 -0.12	21.18 2.08 -0.18	26.00 2.47 -1.64	26.52 2.43 -0.03	28.80 2.54 -0.05	30.64 2.77 -0.15	33.26 3.07 -0.15	36.64 3.37 -0.58	38.52 3.75 -0.01	39.78 3.94 -0.01	40.94 3.89 -0.01	36.86 3.26 -0.01	31.70 2.94 -0.01	29.40 2.84 -0.01	26.90 2.55 -0.06	24.12 2.39 -0.01	21.65 2.28 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	20.12 2.02 -0.01	18.29 1.90 -0.01	17.07 1.74 -0.01	16.23 1.67 -0.01	15.79 1.60 -0.01	16.18 1.64 -0.01	17.23 1.87 -0.01	19.19 1.98 -0.12	21.18 2.08 -0.18	26.00 2.47 -1.64	26.52 2.43 -0.03	28.80 2.54 -0.05	30.64 2.77 -0.15	33.26 3.07 -0.15	36.64 3.37 -0.58	38.52 3.75 -0.01	39.78 3.94 -0.01	40.94 3.89 -0.01	36.86 3.26 -0.01	31.70 2.94 -0.01	29.40 2.84 -0.01	26.90 2.55 -0.06	24.12 2.39 -0.01	21.65 2.28 -0.01
ASTORIA_GT2_I 24094	20.12 2.02 -0.01	18.29 1.90 -0.01	17.08 1.76 -0.01	16.24 1.69 -0.01	15.79 1.60 -0.01	16.20 1.66 -0.01	17.24 1.89 -0.01	19.21 2.00 -0.12	21.18 2.08 -0.18	26.02 2.49 -1.64	26.55 2.46 -0.03	28.82 2.57 -0.05	30.64 2.77 -0.15	33.29 3.10 -0.15	36.67 3.40 -0.58	38.55 3.79 -0.01	39.82 3.98 -0.01	40.94 3.89 -0.01	36.90 3.29 -0.01	31.73 2.96 -0.01	29.43 2.87 -0.01	26.90 2.55 -0.06	24.14 2.41 -0.01	21.67 2.30 -0.01

ASTORIA_GT2_2 24095	20.12 <u>2.02</u> -0.01	18.29 <u>1.90</u> -0.01	17.08 <u>1.76</u> -0.01	16.24 <u>1.69</u> -0.01	15.79 <u>1.60</u> -0.01	16.20 <u>1.66</u> -0.01	17.24 <u>1.89</u> -0.01	19.21 <u>2.00</u> -0.12	21.18 <u>2.08</u> -0.18	26.02 <u>2.49</u> -1.64	26.55 <u>2.46</u> -0.03	28.82 <u>2.57</u> -0.05	30.64 <u>2.77</u> -0.15	33.29 <u>3.10</u> -0.15	36.67 <u>3.40</u> -0.58	38.55 <u>3.79</u> -0.01	39.82 <u>3.98</u> -0.01	40.94 <u>3.89</u> -0.01	36.90 <u>3.29</u> -0.01	31.73 <u>2.96</u> -0.01	29.43 <u>2.87</u> -0.01	26.90 <u>2.55</u> -0.06	24.14 <u>2.41</u> -0.01	21.67 <u>2.30</u> -0.01
ASTORIA_GT2_3 24096	20.12 <u>2.02</u> -0.01	18.29 <u>1.90</u> -0.01	17.08 <u>1.76</u> -0.01	16.24 <u>1.69</u> -0.01	15.79 <u>1.60</u> -0.01	16.20 <u>1.66</u> -0.01	17.24 <u>1.89</u> -0.01	19.21 <u>2.00</u> -0.12	21.18 <u>2.08</u> -0.18	26.02 <u>2.49</u> -1.64	26.55 <u>2.46</u> -0.03	28.82 <u>2.57</u> -0.05	30.64 <u>2.77</u> -0.15	33.29 <u>3.10</u> -0.15	36.67 <u>3.40</u> -0.58	38.55 <u>3.79</u> -0.01	39.82 <u>3.98</u> -0.01	40.94 <u>3.89</u> -0.01	36.90 <u>3.29</u> -0.01	31.73 <u>2.96</u> -0.01	29.43 <u>2.87</u> -0.01	26.90 <u>2.55</u> -0.06	24.14 <u>2.41</u> -0.01	21.67 <u>2.30</u> -0.01
ASTORIA_GT2_4 24097	20.12 <u>2.02</u> -0.01	18.29 <u>1.90</u> -0.01	17.08 <u>1.76</u> -0.01	16.24 <u>1.69</u> -0.01	15.79 <u>1.60</u> -0.01	16.20 <u>1.66</u> -0.01	17.24 <u>1.89</u> -0.01	19.21 <u>2.00</u> -0.12	21.18 <u>2.08</u> -0.18	26.02 <u>2.49</u> -1.64	26.55 <u>2.46</u> -0.03	28.82 <u>2.57</u> -0.05	30.64 <u>2.77</u> -0.15	33.29 <u>3.10</u> -0.15	36.67 <u>3.40</u> -0.58	38.55 <u>3.79</u> -0.01	39.82 <u>3.98</u> -0.01	40.94 <u>3.89</u> -0.01	36.90 <u>3.29</u> -0.01	31.73 <u>2.96</u> -0.01	29.43 <u>2.87</u> -0.01	26.90 <u>2.55</u> -0.06	24.14 <u>2.41</u> -0.01	21.67 <u>2.30</u> -0.01
ASTORIA_GT3_1 24098	20.12 <u>2.02</u> -0.01	18.29 <u>1.90</u> -0.01	17.08 <u>1.76</u> -0.01	16.24 <u>1.69</u> -0.01	15.79 <u>1.60</u> -0.01	16.20 <u>1.66</u> -0.01	17.24 <u>1.89</u> -0.01	19.21 <u>2.00</u> -0.12	21.18 <u>2.08</u> -0.18	26.02 <u>2.49</u> -1.64	26.55 <u>2.46</u> -0.03	28.82 <u>2.57</u> -0.05	30.64 <u>2.77</u> -0.15	33.29 <u>3.10</u> -0.15	36.67 <u>3.40</u> -0.58	38.55 <u>3.79</u> -0.01	39.82 <u>3.98</u> -0.01	40.94 <u>3.89</u> -0.01	36.90 <u>3.29</u> -0.01	31.73 <u>2.96</u> -0.01	29.43 <u>2.87</u> -0.01	26.90 <u>2.55</u> -0.06	24.14 <u>2.41</u> -0.01	21.67 <u>2.30</u> -0.01
ASTORIA_GT3_2 24099	20.12 <u>2.02</u> -0.01	18.29 <u>1.90</u> -0.01	17.08 <u>1.76</u> -0.01	16.24 <u>1.69</u> -0.01	15.79 <u>1.60</u> -0.01	16.20 <u>1.66</u> -0.01	17.24 <u>1.89</u> -0.01	19.21 <u>2.00</u> -0.12	21.18 <u>2.08</u> -0.18	26.02 <u>2.49</u> -1.64	26.55 <u>2.46</u> -0.03	28.82 <u>2.57</u> -0.05	30.64 <u>2.77</u> -0.15	33.29 <u>3.10</u> -0.15	36.67 <u>3.40</u> -0.58	38.55 <u>3.79</u> -0.01	39.82 <u>3.98</u> -0.01	40.94 <u>3.89</u> -0.01	36.90 <u>3.29</u> -0.01	31.73 <u>2.96</u> -0.01	29.43 <u>2.87</u> -0.01	26.90 <u>2.55</u> -0.06	24.14 <u>2.41</u> -0.01	21.67 <u>2.30</u> -0.01
ASTORIA_GT3_3 24100	20.12 <u>2.02</u> -0.01	18.29 <u>1.90</u> -0.01	17.08 <u>1.76</u> -0.01	16.24 <u>1.69</u> -0.01	15.79 <u>1.60</u> -0.01	16.20 <u>1.66</u> -0.01	17.24 <u>1.89</u> -0.01	19.21 <u>2.00</u> -0.12	21.18 <u>2.08</u> -0.18	26.02 <u>2.49</u> -1.64	26.55 <u>2.46</u> -0.03	28.82 <u>2.57</u> -0.05	30.64 <u>2.77</u> -0.15	33.29 <u>3.10</u> -0.15	36.67 <u>3.40</u> -0.58	38.55 <u>3.79</u> -0.01	39.82 <u>3.98</u> -0.01	40.94 <u>3.89</u> -0.01	36.90 <u>3.29</u> -0.01	31.73 <u>2.96</u> -0.01	29.43 <u>2.87</u> -0.01	26.90 <u>2.55&lt;/</u>		

ASTORIA_GT_13 24227	19.99 1.90 -0.01	18.17 1.79 -0.01	17.00 1.68 0.00	16.16 1.61 0.00	15.71 1.53 0.00	16.10 1.57 0.00	17.15 1.79 -0.01	19.22 2.00 -0.14	21.19 2.08 -0.19	26.59 2.49 -2.21	26.58 2.48 -0.04	28.86 2.60 -0.06	30.70 2.83 -0.15	33.36 3.15 -0.15	36.75 3.46 -0.58	38.48 3.72 0.00	39.74 3.91 0.00	40.90 3.85 0.00	36.82 3.23 0.00	31.64 2.88 0.00	29.31 2.76 0.00	26.92 2.57 -0.06	24.01 2.28 -0.01	21.55 2.19 -0.01
ASTORIA_GT_5 24106	20.15 2.06 -0.01	18.32 1.93 -0.01	17.11 1.79 -0.01	16.27 1.72 -0.01	15.82 1.63 -0.01	16.22 1.68 -0.01	17.27 1.92 -0.01	19.24 2.03 -0.12	21.23 2.14 -0.18	26.09 2.56 -1.64	26.62 2.53 -0.03	28.90 2.65 -0.05	30.75 2.88 -0.15	33.41 3.22 -0.15	36.81 3.53 -0.58	38.66 3.89 -0.01	39.93 4.08 -0.01	41.09 4.04 -0.01	36.99 3.39 -0.01	31.82 3.05 -0.01	29.51 2.95 -0.01	26.98 2.62 -0.06	24.21 2.48 -0.01	21.73 2.36 -0.01
ASTORIA_GT_7 24107	20.15 2.06 -0.01	18.32 1.93 -0.01	17.11 1.79 -0.01	16.27 1.72 -0.01	15.82 1.63 -0.01	16.22 1.68 -0.01	17.27 1.92 -0.01	19.24 2.03 -0.12	21.23 2.14 -0.18	26.09 2.56 -1.64	26.62 2.53 -0.03	28.90 2.65 -0.05	30.75 2.88 -0.15	33.41 3.22 -0.15	36.81 3.53 -0.58	38.66 3.89 -0.01	39.93 4.08 -0.01	41.09 4.04 -0.01	36.99 3.39 -0.01	31.82 3.05 -0.01	29.51 2.95 -0.01	26.98 2.62 -0.06	24.21 2.48 -0.01	21.73 2.36 -0.01
ASTORIA_GT_8 24108	20.15 2.06 -0.01	18.32 1.93 -0.01	17.11 1.79 -0.01	16.27 1.72 -0.01	15.82 1.63 -0.01	16.22 1.68 -0.01	17.27 1.92 -0.01	19.24 2.03 -0.12	21.23 2.14 -0.18	26.09 2.56 -1.64	26.62 2.53 -0.03	28.90 2.65 -0.05	30.75 2.88 -0.15	33.41 3.22 -0.15	36.81 3.53 -0.58	38.66 3.89 -0.01	39.93 4.08 -0.01	41.09 4.04 -0.01	36.99 3.39 -0.01	31.82 3.05 -0.01	29.51 2.95 -0.01	26.98 2.62 -0.06	24.21 2.48 -0.01	21.73 2.36 -0.01
ASTORIA___2 24149	20.12 2.02 -0.01	18.29 1.90 -0.01	17.08 1.76 -0.01	16.24 1.69 -0.01	15.79 1.60 -0.01	16.20 1.66 -0.01	17.24 1.89 -0.01	19.21 2.00 -0.12	21.18 2.08 -0.18	26.02 2.49 -1.64	26.55 2.46 -0.03	28.82 2.57 -0.05	30.64 2.77 -0.15	33.29 3.10 -0.15	36.67 3.40 -0.58	38.55 3.79 -0.01	39.82 3.98 -0.01	40.94 3.89 -0.01	36.90 3.29 -0.01	31.73 2.96 -0.01	29.43 2.87 -0.01	26.90 2.55 -0.06	24.14 2.41 -0.01	21.67 2.30 -0.01
ASTORIA___3 23516	19.99 1.90 -0.01	18.17 1.79 -0.01	17.00 1.68 0.00	16.16 1.61 0.00	15.71 1.53 0.00	16.10 1.57 0.00	17.15 1.79 -0.01	19.22 2.00 -0.14	21.19 2.08 -0.19	26.59 2.49 -2.21	26.58 2.48 -0.04	28.86 2.60 -0.06	30.70 2.83 -0.15	33.36 3.15 -0.15	36.75 3.46 -0.58	38.48 3.72 0.00	39.74 3.91 0.00	40.90 3.85 0.00	36.82 3.23 0.00	31.64 2.88 0.00	29.31 2.76 0.00	26.92 2.57 -0.06	24.01 2.28 -0.01	21.55 2.19 -0.01
ASTORIA___4 23517	20.12 2.02 -0.01	18.29 1.90 -0.01	17.08 1.76 -0.01	16.24 1.69 -0.01	15.79 1.60 -0.01	16.20 1.66 -0.01	17.24 1.89 -0.01	19.21 2.00 -0.12	21.18 2.08 -0.18	26.02 2.49 -1.64	26.55 2.46 -0.03	28.82 2.57 -0.05	30.64 2.77 -0.15	33.29 3.10 -0.15	36.67 3.40 -0.58	38.55 3.79 -0.01	39.82 3.98 -0.01	40.94 3.89 -0.01	36.90 3.29 -0.01	31.73 2.96 -0.01	29.43 2.87 -0.01	26.90 2.55 -0.06	24.14 2.41 -0.01	21.67 2.30 -0.01
ASTORIA___5 23518	19.99 1.90 -0.01	18.17 1.79 -0.01	17.00 1.68 0.00	16.15 1.60 0.00	15.71 1.53 0.00	16.10 1.57 0.00	17.15 1.79 -0.01	19.22 2.00 -0.14	21.19 2.08 -0.19	26.59 2.49 -2.21	26.58 2.48 -0.04	28.86 2.60 -0.06	30.70 2.83 -0.15	33.36 3.15 -0.15	36.75 3.46 -0.58	38.48 3.72 0.00	39.74 3.91 0.00	40.90 3.85 0.00	36.82 3.23 0.00	31.64 2.88 0.00	29.31 2.76 0.00	26.92 2.57 -0.06	24.01 2.28 -0.01	21.55 2.19 -0.01
AST_ENERGY_2_CC3 323677	19.86 1.77 0.00	18.07 1.69 0.00	16.90 1.59 0.00	16.07 1.53 0.00	15.63 1.45 0.00	16.01 1.48 0.00	17.07 1.72 0.00	19.18 1.96 -0.13	21.16 2.06 -0.19	25.92 2.39 -1.65	26.48 2.38 -0.04	28.80 2.54 -0.05	30.66 2.80 -0.15	33.35 3.15 -0.15	36.70 3.43 -0.57	38.34 3.58 0.00	39.60 3.76 0.00	40.83 3.78 0.00	36.75 3.16 0.00	31.55 2.79 0.00	29.21 2.65 0.00	26.79 2.45 -0.05	23.87 2.15 0.00	21.43 2.07 0.00
AST_ENERGY_2_CC4 323678	19.86 1.77 0.00	18.07 1.69 0.00	16.90 1.59 0.00	16.07 1.53 0.00	15.63 1.45 0.00	16.01 1.48 0.00	17.07 1.72 0.00	19.18 1.96 -0.13	21.16 2.06 -0.19	25.92 2.39 -1.65	26.48 2.38 -0.04	28.80 2.54 -0.05	30.66 2.80 -0.15	33.35 3.15 -0.15	36.70 3.43 -0.57	38.34 3.58 0.00	39.60 3.76 0.00	40.83 3.78 0.00	36.75 3.16 0.00	31.55 2.79 0.00	29.21 2.65 0.00	26.79 2.45 -0.05	23.87 2.15 0.00	21.43 2.07 0.00
ATHENS_STG_1 23668	19.08 0.99 0.00	17.31 0.93 0.00	16.20 0.89 0.00	15.40 0.86 0.00	15.00 0.82 0.00	15.36 0.83 0.00	16.28 0.94 0.00	18.13 1.04 0.00	19.99 1.08 0.00	23.09 1.20 0.00	25.22 1.15 0.00	27.33 1.13 0.00	29.02 1.30 0.00	31.46 1.41 0.00	34.23 1.54 0.00	36.43 1.67 0.00	37.62 1.79 0.00	38.86 1.81 0.00	35.14 1.55 0.00	30.14 1.38 0.00	27.85 1.30 0.00	25.48 1.19 0.00	22.83 1.11 0.00	20.46 1.10 0.00
ATHENS_STG_2 23670	19.08 0.99 0.00	17.31 0.93 0.00	16.20 0.89 0.00	15.40 0.86 0.00	15.00 0.82 0.00	15.36 0.83 0.00	16.28 0.94 0.00	18.13 1.04 0.00	19.99 1.08 0.00	23.09 1.20 0.00	25.22 1.15 0.00	27.33 1.13 0.00	29.02 1.30 0.00	31.46 1.41 0.00	34.23 1.54 0.00	36.43 1.67 0.00	37.62 1.79 0.00	38.86 1.81 0.00	35.14 1.55 0.00	30.14 1.38 0.00	27.85 1.30 0.00	25.48 1.19 0.00	22.83 1.11 0.00	20.46 1.10 0.00
ATHENS_STG_3 23677	19.08 0.99 0.00	17.31 0.93 0.00	16.20 0.89 0.00	15.40 0.86 0.00	15.00 0.82 0.00	15.36 0.83 0.00	16.28 0.94 0.00	18.13 1.04 0.00	19.99 1.08 0.00	23.09 1.20 0.00	25.22 1.15 0.00	27.33 1.13 0.00	29.02 1.30 0.00	31.46 1.41 0.00	34.23 1.54 0.00	36.43 1.67 0.00	37.62 1.79 0.00	38.86 1.81 0.00	35.14 1.55 0.00	30.14 1.38 0.00	27.85 1.30 0.00	25.48 1.19 0.00	22.83 1.11 0.00	20.46 1.10 0.00
AUBURN___LFGE 323710	18.57 0.49 0.00	16.79 0.41 0.00	15.59 0.28 0.00	14.79 0.25 0.00	14.44 0.26 0.00	14.78 0.25 0.00	15.61 0.26 0.00	17.49 0.41 0.00	19.37 0.45 0.00	22.56 0.68 0.00	25.00 0.94 0.00	27.36 1.15 0.00	28.97 1.25 0.00	31.55 1.50 0.00	34.33 1.63 0.00	36.43 1.67 0.00	37.55 1.72 0.00	38.86 1.81 0.00	35.24 1.65 0.00	29.97 1.21 0.00	27.62 1.06 0.00	25.27 0.97 0.00	22.55 0.83 0.00	19.98 0.62 0.00
BABYLON_RES_REC 323704	23.86 2.28 -3.50	19.39 2.16 -0.85	18.53 2.02 -1.20	17.07 1.92 -0.61	17.23 1.86 -1.19	17.93 1.90 -1.50	19.66 2.10 -2.21	21.47 2.41 -1.98	24.22 2.52 -2.79	25.23 2.95 -0.40	26.82 2.50 -0.25	29.75 2.67 -0.87	33.10 2.97 -2.41	35.57 3.34 -2.18	41.35 3.50 -5.15	44.35 3.72 -5.88	47.16 3.94 -7.39	48.91 3.97 -7.89	41.72 3.49 -4.63	36.45 3.19 -4.50	32.31 2.97 -2.78	29.27 2.70 -2.28	27.93 2.33 -3.88	25.53 2.34 -3.83

BARRETT_IC_1 23704	55.13 2.01 -35.04	25.54 1.88 -7.28	25.29 1.78 -8.20	19.59 1.69 -3.36	25.29 1.62 -9.49	25.28 1.66 -9.09	25.80 1.84 -8.61	26.82 2.05 -7.68	28.40 2.14 -7.34	28.40 2.49 -4.02	29.13 2.36 -2.71	39.06 2.49 -10.36	32.85 2.72 -2.41	42.49 3.07 -9.37	52.17 3.37 -16.10	65.48 3.55 -27.17	69.74 3.73 -30.18	52.17 3.70 -11.42	52.17 3.23 -15.35	52.17 2.79 -20.62	37.31 2.63 -8.13	44.66 2.41 -17.96	64.25 2.26 -40.26	52.67 2.21 -31.10
BARRETT_IC_10 23701	55.14 2.01 -35.05	25.54 1.88 -7.28	25.29 1.78 -8.20	19.59 1.69 -3.36	25.29 1.62 -9.49	25.28 1.66 -9.09	25.80 1.84 -8.61	26.82 2.05 -7.69	28.40 2.14 -7.35	28.40 2.49 -4.02	29.13 2.36 -2.71	32.18 2.49 -3.49	32.85 2.72 -2.41	37.28 3.07 -4.16	44.24 3.37 -8.17	50.05 3.55 -11.75	53.23 3.73 -13.67	49.62 3.70 -8.87	44.41 3.23 -7.59	40.49 2.79 -8.94	33.44 2.63 -4.25	33.30 2.41 -6.60	64.26 2.26 -40.27	52.68 2.21 -31.11
BARRETT_IC_11 23702	55.14 2.01 -35.05	25.54 1.88 -7.28	25.29 1.78 -8.20	19.59 1.69 -3.36	25.29 1.62 -9.49	25.28 1.66 -9.09	25.80 1.84 -8.61	26.82 2.05 -7.69	28.40 2.14 -7.35	28.40 2.49 -4.02	29.13 2.36 -2.71	32.18 2.49 -3.49	32.85 2.72 -2.41	37.28 3.07 -4.16	44.24 3.37 -8.17	50.05 3.55 -11.75	53.23 3.73 -13.67	49.62 3.70 -8.87	44.41 3.23 -7.59	40.49 2.79 -8.94	33.44 2.63 -4.25	33.30 2.41 -6.60	64.26 2.26 -40.27	52.68 2.21 -31.11
BARRETT_IC_12 23703	55.14 2.01 -35.05	25.54 1.88 -7.28	25.29 1.78 -8.20	19.59 1.69 -3.36	25.29 1.62 -9.49	25.28 1.66 -9.09	25.80 1.84 -8.61	26.82 2.05 -7.69	28.40 2.14 -7.35	28.40 2.49 -4.02	29.13 2.36 -2.71	32.18 2.49 -3.49	32.85 2.72 -2.41	37.28 3.07 -4.16	44.24 3.37 -8.17	50.05 3.55 -11.75	53.23 3.73 -13.67	49.62 3.70 -8.87	44.41 3.23 -7.59	40.49 2.79 -8.94	33.44 2.63 -4.25	33.30 2.41 -6.60	64.26 2.26 -40.27	52.68 2.21 -31.11
BARRETT_IC_2 23705	55.13 2.01 -35.04	25.54 1.88 -7.28	25.29 1.78 -8.20	19.59 1.69 -3.36	25.29 1.62 -9.49	25.28 1.66 -9.09	25.80 1.84 -8.61	26.82 2.05 -7.68	28.40 2.14 -7.34	28.40 2.49 -4.02	29.13 2.36 -2.71	39.06 2.49 -10.36	32.85 2.72 -2.41	42.49 3.07 -9.37	52.17 3.37 -16.10	65.48 3.55 -27.17	69.74 3.73 -30.18	52.17 3.70 -11.42	52.17 3.23 -15.35	52.17 2.79 -20.62	37.31 2.63 -8.13	44.66 2.41 -17.96	64.25 2.26 -40.26	52.67 2.21 -31.10
BARRETT_IC_3 23706	55.13 2.01 -35.04	25.54 1.88 -7.28	25.29 1.78 -8.20	19.59 1.69 -3.36	25.29 1.62 -9.49	25.28 1.66 -9.09	25.80 1.84 -8.61	26.82 2.05 -7.68	28.40 2.14 -7.34	28.40 2.49 -4.02	29.13 2.36 -2.71	39.06 2.49 -10.36	32.85 2.72 -2.41	42.49 3.07 -9.37	52.17 3.37 -16.10	65.48 3.55 -27.17	69.74 3.73 -30.18	52.17 3.70 -11.42	52.17 3.23 -15.35	52.17 2.79 -20.62	37.31 2.63 -8.13	44.66 2.41 -17.96	64.25 2.26 -40.26	52.67 2.21 -31.10
BARRETT_IC_4 23707	55.13 2.01 -35.04	25.54 1.88 -7.28	25.29 1.78 -8.20	19.59 1.69 -3.36	25.29 1.62 -9.49	25.28 1.66 -9.09	25.80 1.84 -8.61	26.82 2.05 -7.68	28.40 2.14 -7.34	28.40 2.49 -4.02	29.13 2.36 -2.71	39.06 2.49 -10.36	32.85 2.72 -2.41	42.49 3.07 -9.37	52.17 3.37 -16.10	65.48 3.55 -27.17	69.74 3.73 -30.18	52.17 3.70 -11.42	52.17 3.23 -15.35	52.17 2.79 -20.62	37.31 2.63 -8.13	44.66 2.41 -17.96	64.25 2.26 -40.26	52.67 2.21 -31.10
BARRETT_IC_5 23																								

BAYONEEC___CTG10 323750	19.89 1.81 0.00	18.10 1.72 0.00	16.93 1.62 0.00	16.09 1.54 0.00	15.66 1.47 0.00	16.04 1.51 0.00	17.08 1.73 0.00	19.21 2.00 -0.13	21.20 2.10 -0.19	25.96 2.43 -1.65	26.53 2.43 -0.04	28.83 2.57 -0.05	30.72 2.86 -0.15	33.41 3.22 -0.15	36.73 3.46 -0.57	38.37 3.61 0.00	39.63 3.80 0.00	40.86 3.82 0.00	36.79 3.19 0.00	31.61 2.85 0.00	29.26 2.71 0.00	26.84 2.50 -0.05	23.94 2.22 0.00	21.49 2.13 0.00
BAYONEEC___CTG2 323683	19.89 1.81 0.00	18.10 1.72 0.00	16.93 1.62 0.00	16.09 1.54 0.00	15.66 1.47 0.00	16.04 1.51 0.00	17.08 1.73 0.00	19.21 2.00 -0.13	21.20 2.10 -0.19	25.96 2.43 -1.65	26.53 2.43 -0.04	28.83 2.57 -0.05	30.72 2.86 -0.15	33.41 3.22 -0.15	36.73 3.46 -0.57	38.37 3.61 0.00	39.63 3.80 0.00	40.86 3.82 0.00	36.79 3.19 0.00	31.61 2.85 0.00	29.26 2.71 0.00	26.84 2.50 -0.05	23.94 2.22 0.00	21.49 2.13 0.00
BAYONEEC___CTG3 323684	19.89 1.81 0.00	18.10 1.72 0.00	16.93 1.62 0.00	16.09 1.54 0.00	15.66 1.47 0.00	16.04 1.51 0.00	17.08 1.73 0.00	19.21 2.00 -0.13	21.20 2.10 -0.19	25.96 2.43 -1.65	26.53 2.43 -0.04	28.83 2.57 -0.05	30.72 2.86 -0.15	33.41 3.22 -0.15	36.73 3.46 -0.57	38.37 3.61 0.00	39.63 3.80 0.00	40.86 3.82 0.00	36.79 3.19 0.00	31.61 2.85 0.00	29.26 2.71 0.00	26.84 2.50 -0.05	23.94 2.22 0.00	21.49 2.13 0.00
BAYONEEC___CTG4 323685	19.89 1.81 0.00	18.10 1.72 0.00	16.93 1.62 0.00	16.09 1.54 0.00	15.66 1.47 0.00	16.04 1.51 0.00	17.08 1.73 0.00	19.21 2.00 -0.13	21.20 2.10 -0.19	25.96 2.43 -1.65	26.53 2.43 -0.04	28.83 2.57 -0.05	30.72 2.86 -0.15	33.41 3.22 -0.15	36.73 3.46 -0.57	38.37 3.61 0.00	39.63 3.80 0.00	40.86 3.82 0.00	36.79 3.19 0.00	31.61 2.85 0.00	29.26 2.71 0.00	26.84 2.50 -0.05	23.94 2.22 0.00	21.49 2.13 0.00
BAYONEEC___CTG5 323686	19.89 1.81 0.00	18.10 1.72 0.00	16.93 1.62 0.00	16.09 1.54 0.00	15.66 1.47 0.00	16.04 1.51 0.00	17.08 1.73 0.00	19.21 2.00 -0.13	21.20 2.10 -0.19	25.96 2.43 -1.65	26.53 2.43 -0.04	28.83 2.57 -0.05	30.72 2.86 -0.15	33.41 3.22 -0.15	36.73 3.46 -0.57	38.37 3.61 0.00	39.63 3.80 0.00	40.86 3.82 0.00	36.79 3.19 0.00	31.61 2.85 0.00	29.26 2.71 0.00	26.84 2.50 -0.05	23.94 2.22 0.00	21.49 2.13 0.00
BAYONEEC___CTG6 323687	19.89 1.81 0.00	18.10 1.72 0.00	16.93 1.62 0.00	16.09 1.54 0.00	15.66 1.47 0.00	16.04 1.51 0.00	17.08 1.73 0.00	19.21 2.00 -0.13	21.20 2.10 -0.19	25.96 2.43 -1.65	26.53 2.43 -0.04	28.83 2.57 -0.05	30.72 2.86 -0.15	33.41 3.22 -0.15	36.73 3.46 -0.57	38.37 3.61 0.00	39.63 3.80 0.00	40.86 3.82 0.00	36.79 3.19 0.00	31.61 2.85 0.00	29.26 2.71 0.00	26.84 2.50 -0.05	23.94 2.22 0.00	21.49 2.13 0.00
BAYONEEC___CTG7 323688	19.89 1.81 0.00	18.10 1.72 0.00	16.93 1.62 0.00	16.09 1.54 0.00	15.66 1.47 0.00	16.04 1.51 0.00	17.08 1.73 0.00	19.21 2.00 -0.13	21.20 2.10 -0.19	25.96 2.43 -1.65	26.53 2.43 -0.04	28.83 2.57 -0.05	30.72 2.86 -0.15	33.41 3.22 -0.15	36.73 3.46 -0.57	38.37 3.61 0.00	39.63 3.80 0.00	40.86 3.82 0.00	36.79 3.19 0.00	31.61 2.85 0.00	29.26 2.71 0.00	26.84 2.50 -0.05	23.94 2.22 0.00	21.49 2.13 0.00
BAYONEEC___CTG8 323689	19.89 1.81 0.00	18.10 1.72 0.00	16.93 1.62 0.00	16.09 1.54 0.00	15.66 1.47 0.00	16.04 1.51 0.00	17.08 1.73 0.00	19.21 2.00 -0.13	21.20 2.10 -0.19	25.96 2.43 -1.65	26.53 2.43 -0.04	28.83 2.57 -0.05	30.72 2.86 -0.15	33.41 3.22 -0.15	36.73 3.46 -0.57	38.37 3.61 0.00	39.63 3.80 0.00	40.86 3.82 0.00	36.79 3.19 0.00	31.61 2.85 0.00	29.26 2.71 0.00	26.84 2.50 -0.05	23.94 2.22 0.00	21.49 2.13 0.00
BAYONEEC___CTG9 323749	19.89 1.81 0.00	18.10 1.72 0.00	16.93 1.62 0.00	16.09 1.54 0.00	15.66 1.47 0.00	16.04 1.51 0.00	17.08 1.73 0.00	19.21 2.00 -0.13	21.20 2.10 -0.19	25.96 2.43 -1.65	26.53 2.43 -0.04	28.83 2.57 -0.05	30.72 2.86 -0.15	33.41 3.22 -0.15	36.73 3.46 -0.57	38.37 3.61 0.00	39.63 3.80 0.00	40.86 3.82 0.00	36.79 3.19 0.00	31.61 2.85 0.00	29.26 2.71 0.00	26.84 2.50 -0.05	23.94 2.22 0.00	21.49 2.13 0.00
BEACON___LESR 323632	19.26 1.17 0.00	17.41 1.03 0.00	16.26 0.95 0.00	15.45 0.90 0.00	15.05 0.87 0.00	15.42 0.89 0.00	16.27 0.92 0.00	18.11 1.03 0.00	20.01 1.10 0.00	23.13 1.25 0.00	25.34 1.27 0.00	27.31 1.10 0.00	28.99 1.28 0.00	31.43 1.38 0.00	34.23 1.54 0.00	36.53 1.77 0.00	37.80 1.97 0.00	39.45 2.41 0.00	35.84 2.25 0.00	30.69 1.93 0.00	28.28 1.72 0.00	25.82 1.53 0.00	23.20 1.48 0.00	20.75 1.39 0.00
BEAVER RIVER___HYD 24048	18.63 0.54 0.00	16.82 0.44 0.00	15.73 0.41 0.00	14.92 0.38 0.00	14.52 0.34 0.00	14.91 0.38 0.00	15.75 0.40 0.00	17.51 0.43 0.00	19.52 0.61 0.00	22.37 0.48 0.00	24.71 0.65 0.00	27.15 0.94 0.00	28.05 0.33 0.00	30.29 0.24 0.00	33.02 0.33 0.00	34.76 0.00 0.00	35.76 -0.07 0.00	36.93 -0.11 0.00	33.49 -0.10 0.00	28.65 -0.11 0.00	26.71 0.16 0.00	24.51 0.22 0.00	21.83 0.11 0.00	19.40 0.04 0.00
BEEBEE_GT_13 23619	18.83 0.74 0.00	16.97 0.59 0.00	15.71 0.40 0.00	14.86 0.32 0.00	14.48 0.30 0.00	14.84 0.31 0.00	15.47 0.12 0.00	17.55 0.46 0.00	19.43 0.51 0.00	22.81 0.99 0.06	25.43 1.52 0.15	39.33 1.73 -11.39	80.91 1.94 -51.25	86.01 2.28 -53.68	97.60 2.52 -62.39	99.03 2.68 -61.60	99.57 2.72 -61.02	112.97 2.85 -73.08	93.15 2.65 -56.90	76.08 2.13 -45.19	52.89 1.75 -24.59	32.65 1.60 -6.75	23.13 1.41 0.00	20.29 0.93 0.00
BETHLEHEM___GRP 23843	18.90 0.81 0.00	17.12 0.74 0.00	15.99 0.67 0.00	15.20 0.66 0.00	14.81 0.62 0.00	15.17 0.64 0.00	15.98 0.63 0.00	17.73 0.65 0.00	19.60 0.68 0.00	22.63 0.74 0.00	24.76 0.70 0.00	26.73 0.52 0.00	28.36 0.64 0.00	30.74 0.69 0.00	33.45 0.75 0.00	35.70 0.94 0.00	36.91 1.07 0.00	38.19 1.15 0.00	34.57 0.97 0.00	29.68 0.92 0.00	27.35 0.80 0.00	25.02 0.73 0.00	22.48 0.76 0.00	20.13 0.78 0.00
BETHLEHEM___GS1 323560	18.90 0.81 0.00	17.12 0.74 0.00	15.99 0.67 0.00	15.20 0.66 0.00	14.81 0.62 0.00	15.17 0.64 0.00	15.98 0.63 0.00	17.73 0.65 0.00	19.60 0.68 0.00	22.63 0.74 0.00	24.76 0.70 0.00	26.73 0.52 0.00	28.36 0.64 0.00	30.74 0.69 0.00	33.45 0.75 0.00	35.70 0.94 0.00	36.91 1.07 0.00	38.19 1.15 0.00	34.57 0.97 0.00	29.68 0.92 0.00	27.35 0.80 0.00	25.02 0.73 0.00	22.48 0.76 0.00	20.13 0.78 0.00
BETHLEHEM___GS2 323561	18.90 0.81 0.00	17.12 0.74 0.00	15.99 0.67 0.00	15.20 0.66 0.00	14.81 0.62 0.00	15.17 0.64 0.00	15.98 0.63 0.00	17.73 0.65 0.00	19.60 0.68 0.00	22.63 0.74 0.00	24.76 0.70 0.00	26.73 0.52 0.00	28.36 0.64 0.00	30.74 0.69 0.00	33.45 0.75 0.00	35.70 0.94 0.00	36.91 1.07 0.00	38.19 1.15 0.00	34.57 0.97 0.00	29.68 0.92 0.00	27.35 0.80 0.00	25.02 0.73 0.00	22.48 0.76 0.00	20.13 0.78 0.00

BETHLEHEM___GS3 323562	18.90 0.81 0.00	17.12 0.74 0.00	15.99 0.67 0.00	15.20 0.66 0.00	14.81 0.62 0.00	15.17 0.64 0.00	15.98 0.63 0.00	17.73 0.65 0.00	19.60 0.68 0.00	22.63 0.74 0.00	24.76 0.70 0.00	26.73 0.52 0.00	28.36 0.64 0.00	30.74 0.69 0.00	33.45 0.75 0.00	35.70 0.94 0.00	36.91 1.07 0.00	38.19 1.15 0.00	34.57 0.97 0.00	29.68 0.92 0.00	27.35 0.80 0.00	25.02 0.73 0.00	22.48 0.76 0.00	20.13 0.78 0.00
BETHLEHEM___STEEL 23779	19.20 1.12 0.00	17.35 0.97 0.00	16.03 0.72 0.00	15.17 0.63 0.00	14.72 0.54 0.00	15.08 0.55 0.00	15.61 0.26 0.00	17.80 0.72 0.00	19.52 0.61 0.00	27.33 1.40 -4.05	36.03 1.85 -10.12	46.83 1.99 -18.63	60.06 1.78 -30.57	70.33 2.49 -37.79	79.75 2.68 -44.37	77.37 2.92 -39.69	87.63 2.97 -48.83	85.21 3.00 -45.17	70.44 2.85 -33.99	42.77 1.90 -12.11	38.53 1.70 -10.28	31.70 1.70 -5.71	23.37 1.63 -0.02	20.48 1.12 0.00
BETHPAGE_CC_5 323564	24.42 2.17 -4.16	19.43 2.06 -0.98	18.59 1.93 -1.35	17.04 1.83 -0.67	17.32 1.77 -1.36	18.01 1.82 -1.66	19.70 2.01 -2.34	21.49 2.31 -2.10	24.20 2.40 -2.88	25.20 2.84 -0.47	27.01 2.65 -0.31	30.20 2.86 -1.14	33.21 3.08 -2.41	35.86 3.42 -2.39	41.89 3.73 -5.46	45.20 3.96 -6.48	48.06 4.19 -8.04	49.22 4.18 -7.99	42.16 3.63 -4.94	36.88 3.16 -4.96	32.49 3.00 -2.93	29.79 2.77 -2.73	28.80 2.43 -4.65	26.16 2.40 -4.40
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	19.33 1.25 0.00	17.46 1.08 0.00	16.14 0.83 0.00	15.27 0.73 0.00	14.82 0.64 0.00	15.17 0.64 0.00	15.73 0.38 0.00	17.92 0.84 0.00	19.67 0.76 0.00	27.84 1.60 -4.36	37.03 2.07 -10.90	48.34 2.23 -19.91	61.99 2.02 -32.25	72.99 2.76 -40.18	82.89 3.01 -47.19	80.10 3.23 -42.11	91.38 3.33 -52.21	88.28 3.37 -47.86	72.73 3.16 -35.98	42.85 2.16 -11.93	39.24 1.94 -10.75	32.27 1.92 -6.06	23.57 1.83 -0.02	20.64 1.28 0.00
BINGHAMTON___COGEN 23790	18.84 0.76 0.00	17.07 0.69 0.00	15.88 0.57 0.00	15.08 0.54 0.00	14.69 0.51 0.00	15.04 0.51 0.00	15.87 0.52 0.00	17.72 0.63 0.00	19.56 0.64 0.00	22.92 0.88 -0.16	25.52 1.06 -0.40	27.96 1.21 -0.54	29.26 1.19 -0.36	32.19 1.47 -0.67	35.06 1.57 -0.80	37.03 1.67 -0.61	38.99 1.76 -1.40	39.46 1.78 -0.64	35.65 1.61 -0.44	30.00 1.24 0.00	27.67 1.12 0.00	25.47 1.07 -0.11	22.70 0.98 0.00	20.19 0.83 0.00
BLACK RIVER___HYD 24047	18.95 0.87 0.00	17.12 0.74 0.00	15.94 0.63 0.00	15.14 0.60 0.00	14.74 0.55 0.00	15.13 0.60 0.00	15.96 0.61 0.00	17.77 0.68 0.00	19.84 0.93 0.00	22.72 0.83 0.00	25.15 1.08 0.00	27.62 1.41 0.00	28.44 0.72 0.00	30.77 0.72 0.00	33.61 0.91 0.00	35.38 0.63 0.00	36.41 0.57 0.00	37.56 0.52 0.00	34.06 0.47 0.00	29.08 0.32 0.00	27.14 0.58 0.00	24.90 0.61 0.00	22.14 0.41 0.00	19.65 0.29 0.00
BLISS_WT_PWR 323608	19.53 1.45 0.00	17.66 1.28 0.00	16.32 1.01 0.00	15.45 0.90 0.00	15.00 0.82 0.00	15.37 0.84 0.00	15.99 0.64 0.00	18.16 1.08 0.00	19.92 1.00 0.00	27.46 1.88 -3.69	35.58 2.29 -9.23	45.77 2.46 -17.10	58.36 2.27 -28.37	68.26 2.98 -35.23	77.27 3.21 -41.37	75.21 3.44 -37.02	85.02 3.55 -45.64	82.73 3.56 -42.13	68.63 3.33 -31.71	42.13 2.33 -11.04	38.31 2.15 -9.61	31.67 2.11 -5.27	23.80 2.06 -0.01	20.89 1.53 0.00
BLUE_CIRC_CHEM_DRP 24182	18.97 0.89 0.00	17.18 0.80 0.00	16.06 0.75 0.00	15.27 0.73 0.00	14.89 0.71 0.00	15.24 0.71 0.00	16.10 0.75 0.00	17.89 0.80 0.00	19.75 0.83 0.00	22.80 0.92 0.00	24.95 0.89 0.00	26.78 0.58 0.00	28.30 0.58 0.00	30.65 0.60 0.00	33.35 0.65 0.00	35.56 0.80 0.00	36.76 0.93 0.00	38.05 1.00 0.00	34.43 0.84 0.00	29.54 0.78 0.00	27.24 0.69 0.00	24.92 0.63 0.00	22.66 0.93 0.00	20.29 0.93 0.00
BOC_GAS_DRP 24189	18.92 0.83 0.00	17.13 0.75 0.00	16.03 0.72 0.00	15.23 0.68 0.00	14.85 0.67 0.00	15.20 0.67 0.00	16.07 0.72 0.00	17.87 0.79 0.00	19.73 0.81 0.00	22.78 0.90 0.00	24.90 0.84 0.00	26.91 0.71 0.00	28.52 0.80 0.00	30.92 0.87 0.00	33.65 0.95 0.00	35.84 1.08 0.00	37.05 1.22 0.00	38.31 1.26 0.00	34.67 1.07 0.00	29.74 0.98 0.00	27.46 0.90 0.00	25.12 0.83 0.00	22.59 0.87 0.00	20.23 0.87 0.00
BORALEX_4TH_BRANCH 23824	19.44 1.36 0.00	17.59 1.21 0.00	16.38 1.07 0.00	15.61 1.06 0.00	15.22 1.03 0.00	15.58 1.05 0.00	16.48 1.14 0.00	18.38 1.30 0.00	20.28 1.36 0.00	23.39 1.51 0.00	25.53 1.47 0.00	27.54 1.34 0.00	29.38 1.66 0.00	31.82 1.77 0.00	34.63 1.93 0.00	37.15 2.40 0.00	38.52 2.69 0.00	39.90 2.85 0.00	36.15 2.55 0.00	31.01 2.24 0.00	28.55 1.99 0.00	26.09 1.80 0.00	23.35 1.63 0.00	20.87 1.51 0.00
BOWLINE___1 23526	19.53 1.45 0.00	17.76 1.38 0.00	16.60 1.29 0.00	15.77 1.22 0.00	15.36 1.18 0.00	15.72 1.19 0.00	16.73 1.38 0.00	18.61 1.52 0.00	20.49 1.57 0.00	23.70 1.82 0.00	25.82 1.76 0.00	28.04 1.83 0.00	29.77 2.05 0.00	32.36 2.31 0.00	35.22 2.52 0.00	37.43 2.68 0.00	38.66 2.83 0.00	39.90 2.85 0.00	35.98 2.39 0.00	30.83 2.07 0.00	28.52 1.96 0.00	26.09 1.80 0.00	23.33 1.61 0.00	20.99 1.63 0.00
BOWLINE___2 23595	19.53 1.45 0.00	17.76 1.38 0.00	16.60 1.29 0.00	15.77 1.22 0.00	15.36 1.18 0.00	15.72 1.19 0.00	16.73 1.38 0.00	18.59 1.50 0.00	20.47 1.55 0.00	23.66 1.77 0.00	25.77 1.71 0.00	28.01 1.81 0.00	29.74 2.02 0.00	32.33 2.28 0.00	35.15 2.45 0.00	37.37 2.61 0.00	38.59 2.76 0.00	39.82 2.78 0.00	35.91 2.32 0.00	30.80 2.04 0.00	28.47 1.91 0.00	26.04 1.75 0.00	23.29 1.57 0.00	20.97 1.61 0.00
BROOKHAVEN___DRP 24191	21.85 2.28 -1.49	19.00 2.18 -0.44	18.16 2.10 -0.75	16.96 1.98 -0.43	16.84 2.00 -0.66	17.60 2.05 -1.02	19.36 2.21 -1.80	21.18 2.48 -1.62	24.06 2.65 -2.49	25.11 3.06 -0.16	26.90 2.74 -0.10	29.69 3.04 -0.44	33.57 3.44 -2.41	35.73 3.82 -1.86	41.48 4.12 -4.66	44.09 4.41 -4.92	47.00 4.80 -6.37	49.82 5.04 -7.74	42.01 4.27 -4.15	36.25 3.71 -3.78	32.68 3.58 -2.55	29.03 3.16 -1.58	25.89 2.61 -1.56	24.20 2.75 -2.09
BROOKLYN_NAVY_YARD 23515	19.89 1.81 0.00	18.08 1.70 0.00	16.92 1.61 0.00	16.09 1.54 0.00	15.64 1.46 0.00	16.04 1.51 0.00	17.08 1.73 0.00	19.23 2.02 -0.13	21.20 2.10 -0.19	26.01 2.47 -1.65	26.53 2.43 -0.04	28.86 2.60 -0.05	30.72 2.86 -0.15	33.44 3.25 -0.15	36.80 3.53 -0.57	38.44 3.68 0.00	39.71 3.87 0.00	40.93 3.89 0.00	36.89 3.29 0.00	31.64 2.88 0.00	29.29 2.74 0.00	26.87 2.53 -0.05	23.98 2.26 0.00	21.49 2.13 0.00
BROOKLYN___ARMY_DRP 323595	20.06 1.97 -0.01	18.24 1.85 -0.01	17.06 1.74 0.00	16.20 1.66 0.00	15.76 1.57 0.00	16.12 1.58 0.00	17.15 1.79 -0.01	19.29 2.07 -0.14	21.30 2.19 -0.19	30.59 2.62 -6.08	31.15 2.62 -4.47	36.35 2.81 -7.34	44.27 3.05 -13.51	47.45 3.42 -13.98	47.51 3.73 -11.09	47.52 3.96 -8.80	58.35 4.15 -18.37	59.40 4.15 -18.21	47.46 3.46 -10.41	47.28 3.08 -15.44	47.25 2.95 -17.75	34.57 2.77 -7.51	35.69 2.43 -11.53	31.49 2.28 -9.85

BROOME_2_LFGE 323671	18.84 0.76 0.00	17.07 0.69 0.00	15.88 0.57 0.00	15.08 0.54 0.00	14.69 0.51 0.00	15.04 0.51 0.00	15.87 0.52 0.00	17.72 0.63 0.00	19.56 0.64 0.00	22.92 0.88 -0.16	25.52 1.06 -0.40	27.96 1.21 -0.54	29.26 1.19 -0.36	32.19 1.47 -0.67	35.06 1.57 -0.80	37.03 1.67 -0.61	38.99 1.76 -1.40	39.46 1.78 -0.64	35.65 1.61 -0.44	30.00 1.24 0.00	27.67 1.12 0.00	25.47 1.07 -0.11	22.70 0.98 0.00	20.19 0.83 0.00
BROOME___LFGE 323600	18.84 0.76 0.00	17.07 0.69 0.00	15.88 0.57 0.00	15.08 0.54 0.00	14.69 0.51 0.00	15.04 0.51 0.00	15.87 0.52 0.00	17.72 0.63 0.00	19.56 0.64 0.00	22.92 0.88 -0.16	25.52 1.06 -0.40	27.96 1.21 -0.54	29.26 1.19 -0.36	32.19 1.47 -0.67	35.06 1.57 -0.80	37.03 1.67 -0.61	38.99 1.76 -1.40	39.46 1.78 -0.64	35.65 1.61 -0.44	30.00 1.24 0.00	27.67 1.12 0.00	25.47 1.07 -0.11	22.70 0.98 0.00	20.19 0.83 0.00
BURROWS___LYONSDAL 23803	18.79 0.70 0.00	16.97 0.59 0.00	15.83 0.52 0.00	15.02 0.48 0.00	14.64 0.45 0.00	15.03 0.49 0.00	15.87 0.52 0.00	17.68 0.60 0.00	19.69 0.78 0.00	22.56 0.68 0.00	24.90 0.84 0.00	27.31 1.10 0.00	28.36 0.64 0.00	30.71 0.66 0.00	33.48 0.78 0.00	35.31 0.55 0.00	36.41 0.57 0.00	37.64 0.59 0.00	34.10 0.50 0.00	29.11 0.35 0.00	27.06 0.50 0.00	24.78 0.49 0.00	22.14 0.41 0.00	19.67 0.31 0.00
CAITHNESS_CC_1 323624	21.83 2.26 -1.49	18.98 2.16 -0.44	18.13 2.07 -0.75	16.93 1.95 -0.43	16.80 1.96 -0.66	17.56 2.02 -1.01	19.31 2.16 -1.80	21.14 2.44 -1.62	24.00 2.59 -2.49	25.07 3.02 -0.16	26.83 2.67 -0.10	29.58 2.93 -0.44	33.46 3.32 -2.41	35.57 3.66 -1.86	41.35 3.99 -4.66	43.92 4.24 -4.92	46.82 4.62 -6.36	49.64 4.85 -7.74	41.84 4.10 -4.15	36.10 3.57 -3.77	32.55 3.45 -2.55	28.93 3.06 -1.58	25.82 2.54 -1.56	24.14 2.69 -2.09
CALPINE BETH_PAGE_GT4 24209	25.60 2.21 -5.31	19.68 2.08 -1.22	18.86 1.94 -1.60	17.16 1.85 -0.77	17.63 1.79 -1.66	18.30 1.83 -1.93	19.95 2.03 -2.57	21.72 2.32 -2.31	24.39 2.42 -3.05	25.35 2.87 -0.60	27.15 2.69 -0.40	30.55 2.91 -1.43	33.21 3.08 -2.41	36.11 3.45 -2.61	42.26 3.76 -5.80	45.89 4.00 -7.14	48.76 4.19 -8.74	49.37 4.22 -8.10	42.52 3.66 -5.27	37.41 3.19 -5.46	32.65 3.00 -3.10	30.32 2.82 -3.21	30.17 2.48 -5.97	27.17 2.42 -5.40
CALPINE_BETH_PAGE_GT_4 323586	25.60 2.21 -5.31	19.68 2.08 -1.22	18.86 1.94 -1.60	17.16 1.85 -0.77	17.63 1.79 -1.66	18.30 1.83 -1.93	19.95 2.03 -2.57	21.72 2.32 -2.31	24.39 2.42 -3.05	25.35 2.87 -0.60	27.15 2.69 -0.40	30.55 2.91 -1.43	33.21 3.08 -2.41	36.11 3.45 -2.61	42.26 3.76 -5.80	45.89 4.00 -7.14	48.76 4.19 -8.74	49.37 4.22 -8.10	42.52 3.66 -5.27	37.41 3.19 -5.46	32.65 3.00 -3.10	30.32 2.82 -3.21	30.17 2.48 -5.97	27.17 2.42 -5.40
CALPINE_BP_GT1 23823	25.60 2.21 -5.31	19.68 2.08 -1.22	18.86 1.94 -1.60	17.16 1.85 -0.77	17.63 1.79 -1.66	18.30 1.83 -1.93	19.95 2.03 -2.57	21.72 2.32 -2.31	24.39 2.42 -3.05	25.35 2.87 -0.60	27.15 2.69 -0.40	30.55 2.91 -1.43	33.21 3.08 -2.41	36.11 3.45 -2.61	42.26 3.76 -5.80	45.89 4.00 -7.14	48.76 4.19 -8.74	49.37 4.22 -8.10	42.52 3.66 -5.27	37.41 3.19 -5.46	32.65 3.00 -3.10	30.32 2.82 -3.21	30.17 2.48 -5.97	27.17 2.42 -5.40
CALSPAN___DRP 24200	19.20 1.12 0.00	17.35 0.97 0.00	16.03 0.72 0.00	15.17 0.63 0.00	14.72 0.54 0.00	15.08 0.55 0.00	15.61 0.26 0.00	17.80 0.72 0.00	19.52 0.61 0.00	27.33 1.40 -4.05	36.03 1.85 -10.12	46.83 1.99 -18.63	60.06 1.78 -30.57	70.33 2.49 -37.79	79.75 2.68 -44.37	77.37 2.92 -39.69	87.63 2.97 -48.83	85.21 3.00 -45.17	70.44 2.85 -33.99	42.77 1.90 -12.11	38.53 1.70 -10.28	31.70 1.70 -5.71	23.37 1.63 -0.02	20.48 1.12 0.00
CANDIGU_WT_PWR 323617	19.19 1.10 0.00	17.36 0.98 0.00	16.08 0.77 0.00	15.20 0.66 0.00	14.78 0.60 0.00	15.14 0.61 0.00	15.85 0.51 0.00	17.89 0.80 0.00	19.64 0.72 0.00	24.50 1.25 -1.37	29.12 1.64 -3.43	35.39 1.78 -7.41	44.60 1.66 -15.22	50.59 2.16 -18.38	56.58 2.36 -21.53	56.95 2.47 -19.73	61.57 2.54 -23.20	62.33 2.59 -22.69	53.21 2.39 -17.23	39.01 1.73 -8.53	33.88 1.51 -5.81	28.40 1.53 -2.58	23.14 1.41 -0.01	20.46 1.10 0.00
CARR STREET_E_SYR 24060	18.32 0.23 0.00	16.56 0.18 0.00	15.42 0.11 0.00	14.63 0.09 0.00	14.28 0.10 0.00	14.62 0.09 0.00	15.42 0.08 0.00	17.26 0.17 0.00	19.14 0.23 0.00	22.17 0.28 0.00	24.42 0.36 0.00	26.68 0.47 0.00	28.22 0.50 0.00	30.71 0.66 0.00	33.42 0.72 0.00	35.49 0.73 0.00	36.51 0.68 0.00	37.75 0.70 0.00	34.23 0.64 0.00	29.19 0.43 0.00	26.90 0.34 0.00	24.61 0.31 0.00	22.01 0.28 0.00	19.53 0.17 0.00
CARTHAGE___PAPER 23857	18.81 0.72 0.00	16.99 0.61 0.00	15.85 0.54 0.00	15.04 0.49 0.00	14.65 0.47 0.00	15.04 0.51 0.00	15.87 0.52 0.00	17.67 0.58 0.00	19.71 0.79 0.00	22.56 0.68 0.00	24.95 0.89 0.00	27.41 1.21 0.00	28.24 0.53 0.00	30.56 0.51 0.00	33.35 0.65 0.00	35.10 0.35 0.00	36.09 0.25 0.00	37.27 0.22 0.00	33.80 0.20 0.00	28.88 0.12 0.00	26.95 0.40 0.00	24.71 0.41 0.00	21.99 0.26 0.00	19.53 0.17 0.00
CE_DUNWOOD___DRP 24194	19.71 1.63 0.00	17.92 1.54 0.00	16.75 1.44 0.00	15.91 1.37 0.00	15.49 1.30 0.00	15.87 1.34 0.00	16.88 1.53 0.00	18.85 1.76 0.00	20.75 1.83 0.00	24.03 2.15 0.00	26.15 2.09 0.00	28.43 2.23 0.00	30.18 2.47 0.00	32.87 2.82 0.00	35.74 3.04 0.00	37.95 3.20 0.00	39.20 3.37 0.00	40.45 3.41 0.00	36.45 2.85 0.00	31.26 2.50 0.00	28.92 2.36 0.00	26.45 2.16 0.00	23.64 1.91 0.00	21.22 1.86 0.00
CE_MILLWOOD___DRP 24193	19.64 1.56 0.00	17.86 1.47 0.00	16.69 1.38 0.00	15.87 1.32 0.00	15.44 1.26 0.00	15.82 1.29 0.00	16.82 1.47 0.00	18.78 1.69 0.00	20.68 1.76 0.00	23.92 2.04 0.00	26.06 2.00 0.00	28.30 2.10 0.00	30.05 2.33 0.00	32.72 2.67 0.00	35.58 2.88 0.00	37.82 3.06 0.00	39.06 3.23 0.00	40.31 3.26 0.00	36.31 2.72 0.00	31.15 2.39 0.00	28.78 2.23 0.00	26.36 2.06 0.00	23.55 1.83 0.00	21.14 1.78 0.00
CE_NYC2_DRP 24202	19.99 1.90 -0.01	18.17 1.79 -0.01	17.00 1.68 0.00	16.15 1.60 0.00	15.71 1.53 0.00	16.10 1.57 0.00	17.15 1.79 -0.01	19.24 2.02 -0.14	21.21 2.10 -0.19	26.61 2.52 -2.21	26.60 2.50 -0.04	28.86 2.60 -0.06	30.73 2.86 -0.15	33.39 3.18 -0.15	36.78 3.50 -0.58	38.48 3.72 0.00	39.74 3.91 0.00	40.93 3.89 0.00	36.82 3.23 0.00	31.64 2.88 0.00	29.31 2.76 0.00	26.95 2.60 -0.06	24.01 2.28 -0.01	21.55 2.19 -0.01
CE_NYC_DRP 24195	19.91 1.83 0.00	18.10 1.72 0.00	16.93 1.62 0.00	16.09 1.54 0.00	15.66 1.47 0.00	16.04 1.51 0.00	17.10 1.75 0.00	19.23 2.02 -0.13	21.22 2.12 -0.18	25.98 2.45 -1.64	26.56 2.46 -0.04	28.88 2.62 -0.05	30.75 2.88 -0.15	33.47 3.28 -0.15	36.82 3.56 -0.56	38.48 3.72 0.00	39.74 3.91 0.00	40.93 3.89 0.00	36.89 3.29 0.00	31.64 2.88 0.00	29.29 2.74 0.00	26.84 2.50 -0.05	23.94 2.22 0.00	21.49 2.13 0.00



CHAFFEE___LFGE 323603	19.39 1.30 0.00	17.50 1.11 0.00	16.17 0.86 0.00	15.30 0.76 0.00	14.85 0.67 0.00	15.20 0.67 0.00	15.76 0.41 0.00	17.96 0.87 0.00	19.73 0.81 0.00	27.42 1.66 -3.88	35.92 2.17 -9.69	46.43 2.33 -17.89	59.32 2.11 -29.50	69.48 2.88 -36.55	78.72 3.11 -42.91	76.52 3.37 -38.39	86.55 3.44 -47.28	84.26 3.52 -43.69	69.77 3.29 -32.88	42.62 2.27 -11.59	38.55 2.04 -9.95	31.80 2.02 -5.49	23.65 1.91 -0.02	20.69 1.33 0.00
CHATEAUG_WT_PWR 323614	17.34 -0.74 0.00	15.74 -0.64 0.00	14.84 -0.47 0.00	14.07 -0.48 0.00	13.72 -0.47 0.00	14.10 -0.44 0.00	14.87 -0.48 0.00	16.44 -0.65 0.00	18.24 -0.68 0.00	21.05 -0.83 0.00	23.24 -0.82 0.00	25.47 -0.73 0.00	26.91 -0.80 0.00	28.94 -1.11 0.00	31.49 -1.21 0.00	33.54 -1.22 0.00	34.55 -1.29 0.00	35.71 -1.33 0.00	32.42 -1.18 0.00	27.84 -0.92 0.00	25.65 -0.90 0.00	23.44 -0.85 0.00	20.90 -0.83 0.00	18.60 -0.76 0.00
CHAT_HIGH_FALL_HYD 323578	17.29 -0.80 0.00	15.69 -0.69 0.00	14.79 -0.52 0.00	14.02 -0.52 0.00	13.67 -0.51 0.00	14.05 -0.48 0.00	14.83 -0.52 0.00	16.38 -0.70 0.00	18.18 -0.74 0.00	20.97 -0.92 0.00	23.17 -0.89 0.00	25.42 -0.79 0.00	26.83 -0.89 0.00	28.82 -1.23 0.00	31.39 -1.31 0.00	33.44 -1.32 0.00	34.44 -1.40 0.00	35.60 -1.45 0.00	32.35 -1.24 0.00	27.78 -0.98 0.00	25.60 -0.95 0.00	23.37 -0.92 0.00	20.83 -0.89 0.00	18.53 -0.83 0.00
CHAUTAUQUA___LFGE 323629	19.51 1.43 0.00	17.61 1.23 0.00	16.28 0.97 0.00	15.42 0.87 0.00	14.98 0.79 0.00	15.34 0.81 0.00	15.96 0.61 0.00	18.14 1.06 0.00	19.84 0.93 0.00	27.35 1.77 -3.69	35.55 2.26 -9.23	45.63 2.44 -16.98	57.80 2.24 -27.84	67.47 2.98 -34.44	76.34 3.21 -40.44	74.36 3.44 -36.17	83.58 3.55 -44.20	81.75 3.56 -41.15	67.88 3.33 -30.96	42.37 2.33 -11.29	38.11 2.20 -9.36	31.66 2.16 -5.20	23.76 2.02 -0.02	20.81 1.45 0.00
CH_MIDHUDSON___DRP 24192	19.62 1.54 0.00	17.82 1.44 0.00	16.66 1.35 0.00	15.83 1.28 0.00	15.40 1.22 0.00	15.78 1.25 0.00	16.78 1.43 0.00	18.73 1.64 0.00	20.64 1.72 0.00	23.85 1.97 0.00	26.01 1.95 0.00	28.22 2.02 0.00	29.99 2.27 0.00	32.54 2.49 0.00	35.44 2.75 0.00	37.71 2.95 0.00	38.99 3.15 0.00	40.27 3.22 0.00	36.31 2.72 0.00	31.03 2.27 0.00	28.65 2.10 0.00	26.24 1.94 0.00	23.46 1.74 0.00	21.08 1.72 0.00
CH_MISC_IPPS 23765	19.68 1.59 0.00	17.89 1.51 0.00	16.72 1.41 0.00	15.88 1.34 0.00	15.46 1.28 0.00	15.82 1.29 0.00	16.84 1.49 0.00	18.79 1.71 0.00	20.72 1.80 0.00	23.94 2.06 0.00	26.13 2.07 0.00	28.38 2.17 0.00	30.16 2.44 0.00	32.69 2.64 0.00	35.58 2.88 0.00	37.85 3.09 0.00	39.17 3.33 0.00	40.42 3.37 0.00	36.48 2.89 0.00	31.12 2.36 0.00	28.73 2.18 0.00	26.31 2.02 0.00	23.53 1.80 0.00	21.14 1.78 0.00
CH_RES_BVR_FALLS 23983	17.79 -0.29 0.00	16.12 -0.26 0.00	15.08 -0.23 0.00	14.33 -0.22 0.00	13.97 -0.21 0.00	14.33 -0.20 0.00	15.13 -0.21 0.00	16.85 -0.24 0.00	18.69 -0.23 0.00	21.60 -0.29 0.00	23.77 -0.29 0.00	25.92 -0.29 0.00	27.39 -0.33 0.00	29.66 -0.39 0.00	32.27 -0.43 0.00	34.30 -0.45 0.00	35.37 -0.47 0.00	36.56 -0.48 0.00	33.16 -0.44 0.00	28.42 -0.34 0.00	26.24 -0.32 0.00	23.98 -0.32 0.00	21.40 -0.33 0.00	19.05 -0.31 0.00
CH_RES_NIAGARA 23895	18.39 0.31 0.00	16.63 0.25 0.00	15.37 0.06 0.00	14.56 0.01 0.00	14.13 -0.06 0.00	14.47 -0.06 0.00	14.89 -0.46 0.00	16.98 -0.10 0.00	18.56 -0.36 0.00	23.30 0.20 -1.22	27.67 0.55 -3.05	34.05 0.55 -7.30	44.63 0.28 -16.64	48.18 0.84 -17.30	53.82 0.95 -20.17	54.97 1.04 -19.17	59.16 1.04 -22.29	60.47 1.04 -22.39	51.89 1.07 -17.23	41.46 0.46 -12.24	33.53 0.32 -6.66	27.44 0.44 -2.71	22.26 0.52 -0.01	19.50 0.14 0.00
CH_RES_SYRACUSE 23985	18.43 0.34 0.00	16.66 0.28 0.00	15.50 0.18 0.00	14.72 0.18 0.00	14.37 0.18 0.00	14.71 0.18 0.00	15.52 0.17 0.00	17.34 0.26 0.00	19.24 0.32 0.00	22.34 0.46 0.00	24.69 0.62 0.00	26.99 0.79 0.00	28.55 0.83 0.00	31.07 1.02 0.00	33.77 1.08 0.00	35.87 1.11 0.00	36.95 1.11 0.00	38.19 1.15 0.00	34.67 1.07 0.00	29.51 0.75 0.00	27.22 0.66 0.00	24.92 0.63 0.00	22.27 0.54 0.00	19.77 0.41 0.00
CLINTON_WT_PWR 323605	17.34 -0.74 0.00	15.74 -0.64 0.00	14.84 -0.47 0.00	14.07 -0.48 0.00	13.72 -0.47 0.00	14.10 -0.44 0.00	14.87 -0.48 0.00	16.44 -0.65 0.00	18.24 -0.68 0.00	21.05 -0.83 0.00	23.24 -0.82 0.00	25.47 -0.73 0.00	26.91 -0.80 0.00	28.94 -1.11 0.00	31.49 -1.21 0.00	33.54 -1.22 0.00	34.55 -1.29 0.00	35.71 -1.33 0.00	32.42 -1.18 0.00	27.84 -0.92 0.00	25.65 -0.90 0.00	23.44 -0.85 0.00	20.90 -0.83 0.00	18.60 -0.76 0.00
CLINTON___LFGE 323618	17.47 -0.61 0.00	15.87 -0.51 0.00	14.98 -0.34 0.00	14.18 -0.36 0.00	13.83 -0.35 0.00	14.23 -0.31 0.00	15.01 -0.34 0.00	16.56 -0.53 0.00	18.39 -0.53 0.00	21.21 -0.68 0.00	23.48 -0.58 0.00	25.79 -0.42 0.00	27.25 -0.47 0.00	29.21 -0.84 0.00	31.85 -0.85 0.00	33.96 -0.80 0.00	34.97 -0.86 0.00	36.16 -0.89 0.00	32.85 -0.74 0.00	28.21 -0.55 0.00	25.99 -0.56 0.00	23.73 -0.56 0.00	21.12 -0.61 0.00	18.78 -0.58 0.00
COLONIE_LFGE___ 323577	19.31 1.23 0.00	17.46 1.08 0.00	16.28 0.97 0.00	15.48 0.93 0.00	15.09 0.91 0.00	15.46 0.93 0.00	16.34 1.00 0.00	18.23 1.14 0.00	20.15 1.23 0.00	23.26 1.38 0.00	25.48 1.42 0.00	27.52 1.31 0.00	29.30 1.58 0.00	31.73 1.68 0.00	34.56 1.86 0.00	36.98 2.23 0.00	38.24 2.40 0.00	39.60 2.55 0.00	35.91 2.32 0.00	30.80 2.04 0.00	28.38 1.83 0.00	25.95 1.65 0.00	23.22 1.50 0.00	20.71 1.35 0.00
COPENHAGEN_WT_PWR 323753	18.88 0.79 0.00	17.04 0.66 0.00	15.88 0.57 0.00	15.07 0.52 0.00	14.68 0.50 0.00	15.05 0.52 0.00	15.88 0.54 0.00	17.70 0.61 0.00	19.75 0.83 0.00	22.65 0.77 0.00	25.05 0.99 0.00	27.49 1.28 0.00	28.38 0.66 0.00	30.71 0.66 0.00	33.55 0.85 0.00	35.35 0.59 0.00	36.34 0.50 0.00	37.53 0.48 0.00	34.03 0.44 0.00	29.05 0.29 0.00	27.08 0.53 0.00	24.85 0.56 0.00	22.12 0.39 0.00	19.61 0.25 0.00
CORNELL____ 23752	18.97 0.89 0.00	17.13 0.75 0.00	15.93 0.61 0.00	15.13 0.58 0.00	14.75 0.57 0.00	15.10 0.57 0.00	15.95 0.60 0.00	17.84 0.75 0.00	19.71 0.79 0.00	23.03 1.01 -0.13	25.65 1.25 -0.34	28.13 1.47 -0.46	29.49 1.47 -0.30	32.34 1.74 -0.55	35.24 1.90 -0.65	37.20 1.95 -0.50	39.02 2.04 -1.14	39.71 2.15 -0.52	35.94 1.98 -0.36	30.28 1.52 0.00	27.93 1.38 0.00	25.65 1.26 -0.10	22.85 1.13 0.00	20.29 0.93 0.00
COXSACKIE___GT 23611	19.51 1.43 0.00	17.69 1.31 0.00	16.54 1.23 0.00	15.69 1.15 0.00	15.30 1.12 0.00	15.65 1.12 0.00	16.61 1.26 0.00	18.47 1.38 0.00	20.35 1.44 0.00	23.48 1.60 0.00	25.70 1.64 0.00	27.70 1.49 0.00	29.35 1.63 0.00	31.67 1.62 0.00	34.53 1.83 0.00	36.84 2.09 0.00	38.30 2.47 0.00	39.68 2.63 0.00	35.91 2.32 0.00	30.49 1.73 0.00	28.07 1.51 0.00	25.73 1.43 0.00	23.24 1.52 0.00	20.87 1.51 0.00

CPV_VALLEY___CC1 323721	19.22 1.14 0.00	17.46 1.08 0.00	16.32 1.01 0.00	15.51 0.96 0.00	15.10 0.92 0.00	15.46 0.93 0.00	16.44 1.09 0.00	18.30 1.21 0.00	20.17 1.25 0.00	23.31 1.42 0.00	25.43 1.37 0.00	27.65 1.44 0.00	29.32 1.61 0.00	31.85 1.80 0.00	34.63 1.93 0.00	36.81 2.05 0.00	38.06 2.22 0.00	39.27 2.22 0.00	35.44 1.85 0.00	30.37 1.61 0.00	28.07 1.51 0.00	25.68 1.38 0.00	22.96 1.24 0.00	20.64 1.28 0.00
CPV_VALLEY___CC2 323722	19.22 1.14 0.00	17.46 1.08 0.00	16.32 1.01 0.00	15.51 0.96 0.00	15.10 0.92 0.00	15.46 0.93 0.00	16.44 1.09 0.00	18.30 1.21 0.00	20.17 1.25 0.00	23.31 1.42 0.00	25.43 1.37 0.00	27.65 1.44 0.00	29.32 1.61 0.00	31.85 1.80 0.00	34.63 1.93 0.00	36.81 2.05 0.00	38.06 2.22 0.00	39.27 2.22 0.00	35.44 1.85 0.00	30.37 1.61 0.00	28.07 1.51 0.00	25.68 1.38 0.00	22.96 1.24 0.00	20.64 1.28 0.00
CRESCENT___HYD 24018	19.31 1.23 0.00	17.46 1.08 0.00	16.28 0.97 0.00	15.48 0.93 0.00	15.09 0.91 0.00	15.46 0.93 0.00	16.34 1.00 0.00	18.23 1.14 0.00	20.15 1.23 0.00	23.26 1.38 0.00	25.48 1.42 0.00	27.52 1.31 0.00	29.30 1.58 0.00	31.73 1.68 0.00	34.56 1.86 0.00	36.98 2.23 0.00	38.24 2.40 0.00	39.60 2.55 0.00	35.91 2.32 0.00	30.80 2.04 0.00	28.38 1.83 0.00	25.95 1.65 0.00	23.22 1.50 0.00	20.71 1.35 0.00
CRICKET___VALLEY_CC1 323756	19.39 1.30 0.00	17.61 1.23 0.00	16.45 1.13 0.00	15.64 1.09 0.00	15.23 1.05 0.00	15.59 1.06 0.00	16.56 1.21 0.00	18.47 1.38 0.00	20.34 1.42 0.00	23.48 1.60 0.00	25.58 1.52 0.00	27.70 1.49 0.00	29.46 1.75 0.00	32.00 1.95 0.00	34.82 2.12 0.00	37.12 2.36 0.00	38.42 2.58 0.00	39.68 2.63 0.00	35.81 2.22 0.00	30.72 1.96 0.00	28.33 1.78 0.00	25.92 1.63 0.00	23.20 1.48 0.00	20.83 1.47 0.00
CRICKET___VALLEY_CC2 323757	19.39 1.30 0.00	17.61 1.23 0.00	16.45 1.13 0.00	15.64 1.09 0.00	15.23 1.05 0.00	15.59 1.06 0.00	16.56 1.21 0.00	18.47 1.38 0.00	20.34 1.42 0.00	23.48 1.60 0.00	25.58 1.52 0.00	27.70 1.49 0.00	29.46 1.75 0.00	32.00 1.95 0.00	34.82 2.12 0.00	37.12 2.36 0.00	38.42 2.58 0.00	39.68 2.63 0.00	35.81 2.22 0.00	30.72 1.96 0.00	28.33 1.78 0.00	25.92 1.63 0.00	23.20 1.48 0.00	20.83 1.47 0.00
CRICKET___VALLEY_CC3 323758	19.39 1.30 0.00	17.61 1.23 0.00	16.45 1.13 0.00	15.64 1.09 0.00	15.23 1.05 0.00	15.59 1.06 0.00	16.56 1.21 0.00	18.47 1.38 0.00	20.34 1.42 0.00	23.48 1.60 0.00	25.58 1.52 0.00	27.70 1.49 0.00	29.46 1.75 0.00	32.00 1.95 0.00	34.82 2.12 0.00	37.12 2.36 0.00	38.42 2.58 0.00	39.68 2.63 0.00	35.81 2.22 0.00	30.72 1.96 0.00	28.33 1.78 0.00	25.92 1.63 0.00	23.20 1.48 0.00	20.83 1.47 0.00
CRUCIBLE_METL_DRP 24180	18.43 0.34 0.00	16.66 0.28 0.00	15.50 0.18 0.00	14.72 0.18 0.00	14.37 0.18 0.00	14.71 0.18 0.00	15.52 0.17 0.00	17.34 0.26 0.00	19.24 0.32 0.00	22.34 0.46 0.00	24.69 0.62 0.00	26.99 0.79 0.00	28.55 0.83 0.00	31.07 1.02 0.00	33.77 1.08 0.00	35.87 1.11 0.00	36.95 1.11 0.00	38.19 1.15 0.00	34.67 1.07 0.00	29.51 0.75 0.00	27.22 0.66 0.00	24.92 0.63 0.00	22.27 0.54 0.00	19.77 0.41 0.00
DAHOWA___HYDRO 323763	19.66 1.57 0.00	17.74 1.36 0.00	16.48 1.16 0.00	15.67 1.12 0.00	15.26 1.08 0.00	15.67 1.13 0.00	16.59 1.24 0.00	18.54 1.45 0.00	20.54 1.63 0.00	23.74 1.86 0.00	25.99 1.93 0.00	28.12 1.91 0.00	29.96 2.24 0.00	32.48 2.43 0.00	35.38 2.68 0.00	37.89 3.13 0.00	39.02 3.19 0.00	40.71 3.67 0.00	37.19 3.60 0.00	31.81 3.05 0.00	29.34 2.79 0.00	26.77 2.48 0.00	23.90 2.17 0.00	21.22 1.86 0.00
DANC___LFGE 323619	18.57 0.49 0.00	16.77 0.39 0.00	15.62 0.31 0.00	14.84 0.29 0.00	14.47 0.28 0.00	14.82 0.29 0.00	15.64 0.29 0.00	17.44 0.36 0.00	19.43 0.51 0.00	22.37 0.48 0.00	24.73 0.67 0.00	27.07 0.86 0.00	28.19 0.47 0.00	30.56 0.51 0.00	33.35 0.65 0.00	35.21 0.45 0.00	36.16 0.32 0.00	37.34 0.29 0.00	33.86 0.27 0.00	28.96 0.20 0.00	26.92 0.37 0.00	24.71 0.41 0.00	22.01 0.28 0.00	19.53 0.17 0.00
DANSKAMMER___1 23586	19.68 1.59 0.00	17.89 1.51 0.00	16.72 1.41 0.00	15.88 1.34 0.00	15.46 1.28 0.00	15.82 1.29 0.00	16.84 1.49 0.00	18.79 1.71 0.00	20.72 1.80 0.00	23.94 2.06 0.00	26.13 2.07 0.00	28.38 2.17 0.00	30.16 2.44 0.00	32.69 2.64 0.00	35.58 2.88 0.00	37.85 3.09 0.00	39.17 3.33 0.00	40.42 3.37 0.00	36.48 2.89 0.00	31.12 2.36 0.00	28.73 2.18 0.00	26.31 2.02 0.00	23.53 1.80 0.00	21.14 1.78 0.00
DANSKAMMER___2 23589	19.68 1.59 0.00	17.89 1.51 0.00	16.72 1.41 0.00	15.88 1.34 0.00	15.46 1.28 0.00	15.82 1.29 0.00	16.84 1.49 0.00	18.79 1.71 0.00	20.72 1.80 0.00	23.94 2.06 0.00	26.13 2.07 0.00	28.38 2.17 0.00	30.16 2.44 0.00	32.69 2.64 0.00	35.58 2.88 0.00	37.85 3.09 0.00	39.17 3.33 0.00	40.42 3.37 0.00	36.48 2.89 0.00	31.12 2.36 0.00	28.73 2.18 0.00	26.31 2.02 0.00	23.53 1.80 0.00	21.14 1.78 0.00
DANSKAMMER___3 23590	19.68 1.59 0.00	17.89 1.51 0.00	16.72 1.41 0.00	15.88 1.34 0.00	15.46 1.28 0.00	15.82 1.29 0.00	16.84 1.49 0.00	18.79 1.71 0.00	20.72 1.80 0.00	23.94 2.06 0.00	26.13 2.07 0.00	28.38 2.17 0.00	30.16 2.44 0.00	32.69 2.64 0.00	35.58 2.88 0.00	37.85 3.09 0.00	39.17 3.33 0.00	40.42 3.37 0.00	36.48 2.89 0.00	31.12 2.36 0.00	28.73 2.18 0.00	26.31 2.02 0.00	23.53 1.80 0.00	21.14 1.78 0.00
DANSKAMMER___4 23591	19.68 1.59 0.00	17.89 1.51 0.00	16.72 1.41 0.00	15.88 1.34 0.00	15.46 1.28 0.00	15.82 1.29 0.00	16.84 1.49 0.00	18.79 1.71 0.00	20.72 1.80 0.00	23.94 2.06 0.00	26.13 2.07 0.00	28.38 2.17 0.00	30.16 2.44 0.00	32.69 2.64 0.00	35.58 2.88 0.00	37.85 3.09 0.00	39.17 3.33 0.00	40.42 3.37 0.00	36.48 2.89 0.00	31.12 2.36 0.00	28.73 2.18 0.00	26.31 2.02 0.00	23.53 1.80 0.00	21.14 1.78 0.00
DANSKAMMER___DIESEL 23592	19.68 1.59 0.00	17.89 1.51 0.00	16.72 1.41 0.00	15.88 1.34 0.00	15.46 1.28 0.00	15.82 1.29 0.00	16.84 1.49 0.00	18.79 1.71 0.00	20.72 1.80 0.00	23.94 2.06 0.00	26.13 2.07 0.00	28.38 2.17 0.00	30.16 2.44 0.00	32.69 2.64 0.00	35.58 2.88 0.00	37.85 3.09 0.00	39.17 3.33 0.00	40.42 3.37 0.00	36.48 2.89 0.00	31.12 2.36 0.00	28.73 2.18 0.00	26.31 2.02 0.00	23.53 1.80 0.00	21.14 1.78 0.00
DASHVILLE___HYD 23610	19.35 1.27 0.00	17.58 1.20 0.00	16.45 1.13 0.00	15.62 1.08 0.00	15.20 1.02 0.00	15.56 1.03 0.00	16.55 1.20 0.00	18.42 1.33 0.00	20.30 1.38 0.00	23.46 1.58 0.00	25.58 1.52 0.00	27.78 1.57 0.00	29.52 1.80 0.00	31.97 1.92 0.00	34.79 2.09 0.00	37.02 2.26 0.00	38.30 2.47 0.00	39.53 2.48 0.00	35.71 2.12 0.00	30.49 1.73 0.00	28.15 1.59 0.00	25.80 1.51 0.00	23.09 1.37 0.00	20.77 1.41 0.00

DELAWARE___LFGE 323621	18.99 0.90 0.00	17.22 0.83 0.00	16.08 0.77 0.00	15.27 0.73 0.00	14.88 0.69 0.00	15.26 0.73 0.00	16.15 0.80 0.00	17.99 0.90 0.00	19.88 0.96 0.00	23.06 1.09 -0.08	25.41 1.15 -0.20	27.76 1.28 -0.27	29.11 1.22 -0.18	31.73 1.35 -0.33	34.56 1.47 -0.39	36.55 1.49 -0.30	38.13 1.61 -0.68	39.02 1.67 -0.31	35.25 1.44 -0.22	30.00 1.24 0.00	27.75 1.20 0.00	25.44 1.09 -0.06	22.70 0.98 0.00	20.27 0.91 0.00
DOGLEVILLE___HYD 23807	18.92 0.83 0.00	17.12 0.74 0.00	15.97 0.66 0.00	15.17 0.63 0.00	14.79 0.61 0.00	15.16 0.62 0.00	16.01 0.66 0.00	17.87 0.79 0.00	19.81 0.89 0.00	22.87 0.99 0.00	25.17 1.11 0.00	27.46 1.26 0.00	28.91 1.19 0.00	31.28 1.23 0.00	34.10 1.41 0.00	36.18 1.43 0.00	37.30 1.47 0.00	38.56 1.52 0.00	34.94 1.35 0.00	29.88 1.12 0.00	27.59 1.03 0.00	25.22 0.92 0.00	22.55 0.83 0.00	20.09 0.74 0.00
DUNKIRK___1 23563	19.48 1.39 0.00	17.59 1.21 0.00	16.26 0.95 0.00	15.39 0.84 0.00	14.95 0.77 0.00	15.32 0.78 0.00	15.93 0.58 0.00	18.11 1.03 0.00	19.81 0.89 0.00	27.29 1.71 -3.70	35.50 2.19 -9.25	45.58 2.36 -17.01	57.75 2.16 -27.87	67.41 2.88 -34.48	76.29 3.11 -40.48	74.33 3.37 -36.20	83.51 3.44 -44.23	81.72 3.48 -41.19	67.85 3.26 -31.00	42.34 2.27 -11.31	38.07 2.15 -9.36	31.59 2.09 -5.21	23.72 1.98 -0.02	20.79 1.43 0.00
DUNKIRK___2 23564	19.48 1.39 0.00	17.59 1.21 0.00	16.26 0.95 0.00	15.39 0.84 0.00	14.95 0.77 0.00	15.32 0.78 0.00	15.93 0.58 0.00	18.11 1.03 0.00	19.81 0.89 0.00	27.29 1.71 -3.70	35.50 2.19 -9.25	45.58 2.36 -17.01	57.75 2.16 -27.87	67.41 2.88 -34.48	76.29 3.11 -40.48	74.33 3.37 -36.20	83.51 3.44 -44.23	81.72 3.48 -41.19	67.85 3.26 -31.00	42.34 2.27 -11.31	38.07 2.15 -9.36	31.59 2.09 -5.21	23.72 1.98 -0.02	20.79 1.43 0.00
DUNKIRK___3 23565	19.35 1.27 0.00	17.48 1.10 0.00	16.15 0.84 0.00	15.30 0.76 0.00	14.85 0.67 0.00	15.21 0.68 0.00	15.81 0.46 0.00	17.96 0.87 0.00	19.65 0.74 0.00	27.08 1.53 -3.66	35.22 2.00 -9.16	45.17 2.15 -16.81	57.09 1.94 -27.43	66.57 2.61 -33.91	75.36 2.84 -39.82	73.41 3.06 -35.60	82.35 3.15 -43.36	80.73 3.19 -40.50	67.05 2.99 -30.47	42.07 2.04 -11.27	37.63 1.89 -9.19	31.30 1.87 -5.14	23.52 1.78 -0.02	20.64 1.28 0.00
DUNKIRK___4 23566	19.35 1.27 0.00	17.48 1.10 0.00	16.15 0.84 0.00	15.30 0.76 0.00	14.85 0.67 0.00	15.21 0.68 0.00	15.81 0.46 0.00	17.96 0.87 0.00	19.65 0.74 0.00	27.08 1.53 -3.66	35.22 2.00 -9.16	45.17 2.15 -16.81	57.09 1.94 -27.43	66.57 2.61 -33.91	75.36 2.84 -39.82	73.41 3.06 -35.60	82.35 3.15 -43.36	80.73 3.19 -40.50	67.05 2.99 -30.47	42.07 2.04 -11.27	37.63 1.89 -9.19	31.30 1.87 -5.14	23.52 1.78 -0.02	20.64 1.28 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	19.78 1.70 0.00	17.99 1.61 0.00	16.81 1.50 0.00	15.99 1.44 0.00	15.56 1.38 0.00	15.94 1.41 0.00	16.96 1.61 0.00	18.95 1.86 0.00	20.87 1.95 0.00	24.14 2.25 0.00	26.30 2.24 0.00	28.57 2.36 0.00	30.32 2.60 0.00	33.05 3.00 0.00	35.97 3.27 0.00	38.17 3.41 0.00	39.42 3.58 0.00	40.64 3.59 0.00	36.65 3.06 0.00	31.44 2.68 0.00	29.08 2.52 0.00	26.60 2.31 0.00	23.74 2.02 0.00	21.31 1.95 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	19.49 1.41 0.00	17.72 1.34 0.00	16.57 1.26 0.00	15.74 1.19 0.00	15.32 1.14 0.00	15.69 1.16 0.00	16.68 1.33 0.00	18.61 1.52 0.00	20.49 1.57 0.00	23.70 1.82 0.00	25.84 1.78 0.00	28.09 1.89 0.00	29.82 2.11 0.00	32.36 2.31 0.00	35.22 2.52 0.00	37.43 2.68 0.00	38.70 2.87 0.00	39.94 2.89 0.00	36.04 2.45 0.00	30.80 2.04 0.00	28.47 1.91 0.00	26.07 1.77 0.00	23.29 1.57 0.00	20.95 1.59 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	20.06 1.97 -0.01	18.24 1.85 -0.01	17.07 1.74 -0.01	16.21 1.66 -0.01	15.78 1.59 -0.01	16.17 1.63 -0.01	17.20 1.84 -0.01	19.14 1.93 -0.12	21.12 2.03 -0.18	25.96 2.43 -1.64	26.50 2.41 -0.03	28.75 2.49 -0.05	30.61 2.74 -0.15	33.26 3.07 -0.15	36.64 3.37 -0.58	38.59 3.82 -0.01	39.85 4.01 -0.01	41.02 3.97 -0.01	36.93 3.33 -0.01	31.73 2.96 -0.01	29.43 2.87 -0.01	26.92 2.57 -0.06	24.06 2.33 -0.01	21.63 2.26 -0.01
EAST HAMPTON___GT 23717	23.27 3.69 -1.50	20.26 3.44 -0.44	19.27 3.20 -0.76	17.98 3.00 -0.43	17.83 2.99 -0.66	18.63 3.08 -1.02	20.46 3.31 -1.80	22.58 3.88 -1.62	25.84 4.43 -2.50	27.43 5.38 -0.17	29.72 5.56 -0.10	32.94 6.29 -0.45	37.09 6.96 -2.41	39.45 7.54 -1.86	45.60 8.24 -4.66	48.48 8.79 -4.93	51.63 9.42 -6.37	127.00 9.97 -79.99	70.96 8.70 -28.67	39.90 7.36 -3.78	35.95 6.85 -2.55	31.95 6.07 -1.59	28.23 4.93 -1.57	26.09 4.63 -2.10
EAST RIVER___6 23660	19.91 1.83 0.00	18.12 1.74 0.00	16.95 1.64 0.00	16.10 1.56 0.00	15.66 1.47 0.00	16.04 1.51 0.00	17.08 1.73 0.00	19.23 2.02 -0.13	21.22 2.12 -0.19	25.99 2.45 -1.65	26.53 2.43 -0.04	28.86 2.60 -0.05	30.72 2.86 -0.15	33.47 3.28 -0.15	36.80 3.53 -0.57	38.44 3.68 0.00	39.71 3.87 0.00	40.90 3.85 0.00	36.85 3.26 0.00	31.61 2.85 0.00	29.29 2.74 0.00	26.84 2.50 -0.05	23.94 2.22 0.00	21.51 2.15 0.00
EAST RIVER___7 23524	19.91 1.83 0.00	18.12 1.74 0.00	16.95 1.64 0.00	16.10 1.56 0.00	15.66 1.47 0.00	16.04 1.51 0.00	17.08 1.73 0.00	19.23 2.02 -0.13	21.22 2.12 -0.19	25.99 2.45 -1.65	26.53 2.43 -0.04	28.86 2.60 -0.05	30.72 2.86 -0.15	33.47 3.28 -0.15	36.80 3.53 -0.57	38.44 3.68 0.00	39.71 3.87 0.00	40.90 3.85 0.00	36.85 3.26 0.00	31.61 2.85 0.00	29.29 2.74 0.00	26.84 2.50 -0.05	23.94 2.22 0.00	21.51 2.15 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	19.71 1.63 0.00	17.92 1.54 0.00	16.75 1.44 0.00	15.91 1.37 0.00	15.49 1.30 0.00	15.87 1.34 0.00	16.88 1.53 0.00	18.85 1.76 0.00	20.75 1.83 0.00	24.03 2.15 0.00	26.15 2.09 0.00	28.43 2.23 0.00	30.18 2.47 0.00	32.87 2.82 0.00	35.74 3.04 0.00	37.95 3.20 0.00	39.20 3.37 0.00	40.45 3.41 0.00	36.45 2.85 0.00	31.26 2.50 0.00	28.92 2.36 0.00	26.45 2.16 0.00	23.64 1.91 0.00	21.22 1.86 0.00
EAST_HAMPTON___DIESEL 23722	23.29 3.71 -1.50	20.28 3.46 -0.44	19.29 3.22 -0.76	17.98 3.00 -0.43	17.83 2.99 -0.66	18.63 3.08 -1.02	20.46 3.31 -1.80	22.58 3.88 -1.62	25.86 4.45 -2.50	27.43 5.38 -0.17	29.72 5.56 -0.10	32.94 6.29 -0.45	37.09 6.96 -2.41	39.49 7.57 -1.86	45.60 8.24 -4.66	48.48 8.79 -4.93	51.63 9.42 -6.37	127.07 9.97 -80.06	70.99 8.70 -28.69	39.90 7.36 -3.78	35.95 6.85 -2.55	31.95 6.07 -1.59	28.23 4.93 -1.57	26.09 4.63 -2.10
EAST_RIVER___I 323558	19.91 1.83 0.00	18.10 1.72 0.00	16.93 1.62 0.00	16.09 1.54 0.00	15.66 1.47 0.00	16.04 1.51 0.00	17.10 1.75 0.00	19.23 2.02 -0.13	21.22 2.12 -0.18	25.98 2.45 -1.64	26.56 2.46 -0.04	28.88 2.62 -0.05	30.75 2.88 -0.15	33.47 3.28 -0.15	36.82 3.56 -0.56	38.48 3.72 0.00	39.74 3.91 0.00	40.93 3.89 0.00	36.89 3.29 0.00	31.64 2.88 0.00	29.29 2.74 0.00	26.84 2.50 -0.05	23.94 2.22 0.00	21.49 2.13 0.00

EAST_RIVER___2 323559	19.91 1.83 0.00	18.12 1.74 0.00	16.95 1.64 0.00	16.10 1.56 0.00	15.66 1.47 0.00	16.04 1.51 0.00	17.08 1.73 0.00	19.23 2.02 -0.13	21.22 2.12 -0.19	25.99 2.45 -1.65	26.53 2.43 -0.04	28.86 2.60 -0.05	30.72 2.86 -0.15	33.47 3.28 -0.15	36.80 3.53 -0.57	38.44 3.68 0.00	39.71 3.87 0.00	40.90 3.85 0.00	36.85 3.26 0.00	31.61 2.85 0.00	29.29 2.74 0.00	26.84 2.50 -0.05	23.94 2.22 0.00	21.51 2.15 0.00
EAST___DELAWARE_HYD 23607	19.06 0.98 0.00	17.30 0.92 0.00	16.17 0.86 0.00	15.36 0.81 0.00	14.95 0.77 0.00	15.30 0.77 0.00	16.28 0.94 0.00	19.12 2.03 0.00	21.04 2.12 0.00	24.27 2.39 0.00	26.52 2.46 0.00	28.80 2.60 0.00	30.63 2.91 0.00	33.05 3.00 0.00	36.03 3.34 0.00	37.47 2.71 0.00	37.77 1.93 0.00	38.93 1.89 0.00	35.24 1.65 0.00	30.02 1.26 0.00	27.75 1.20 0.00	25.41 1.12 0.00	22.70 0.98 0.00	20.40 1.04 0.00
ELEC_TRO_TEK 24086	30.59 1.99 -10.52	20.53 1.87 -2.28	19.83 1.76 -2.76	17.44 1.67 -1.22	18.82 1.60 -3.03	19.36 1.64 -3.19	20.80 1.83 -3.63	22.40 2.07 -3.25	24.87 2.16 -3.80	25.65 2.56 -1.20	27.34 2.48 -0.80	31.86 2.62 -3.04	32.99 2.86 -2.41	37.09 3.22 -3.82	43.85 3.50 -7.65	49.22 3.72 -10.74	52.33 3.91 -12.59	49.63 3.89 -8.70	44.03 3.36 -7.08	39.84 2.90 -8.18	33.32 2.76 -4.00	32.68 2.53 -5.86	36.00 2.30 -11.98	31.48 2.23 -9.90
ELLENBURG_WT_PWR 323604	17.34 -0.74 0.00	15.74 -0.64 0.00	14.84 -0.47 0.00	14.07 -0.48 0.00	13.72 -0.47 0.00	14.10 -0.44 0.00	14.87 -0.48 0.00	16.44 -0.65 0.00	18.24 -0.68 0.00	21.05 -0.83 0.00	23.24 -0.82 0.00	25.47 -0.73 0.00	26.91 -0.80 0.00	28.94 -1.11 0.00	31.49 -1.21 0.00	33.54 -1.22 0.00	34.55 -1.29 0.00	35.71 -1.33 0.00	32.42 -1.18 0.00	27.84 -0.92 0.00	25.65 -0.90 0.00	23.44 -0.85 0.00	20.90 -0.83 0.00	18.60 -0.76 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	19.02 0.94 0.00	17.18 0.80 0.00	15.89 0.58 0.00	15.04 0.49 0.00	14.59 0.41 0.00	14.95 0.42 0.00	15.46 0.11 0.00	17.63 0.55 0.00	19.31 0.40 0.00	27.39 1.14 -4.37	36.58 1.59 -10.93	47.19 1.70 -19.28	58.46 1.47 -29.28	68.31 2.13 -36.13	77.48 2.32 -42.46	74.94 2.50 -37.68	83.87 2.54 -45.49	82.37 2.59 -42.73	68.10 2.45 -32.05	41.78 1.58 -11.43	37.28 1.41 -9.32	31.38 1.41 -5.68	23.14 1.39 -0.03	20.25 0.89 0.00
EMPIRE_CC_1 323656	18.88 0.79 0.00	17.10 0.72 0.00	15.97 0.66 0.00	15.20 0.66 0.00	14.81 0.62 0.00	15.16 0.62 0.00	16.04 0.69 0.00	17.85 0.77 0.00	19.69 0.78 0.00	22.74 0.85 0.00	24.78 0.72 0.00	26.78 0.58 0.00	28.47 0.75 0.00	30.86 0.81 0.00	33.58 0.88 0.00	35.87 1.11 0.00	37.12 1.29 0.00	38.42 1.37 0.00	34.74 1.14 0.00	29.83 1.06 0.00	27.48 0.93 0.00	25.12 0.83 0.00	22.53 0.80 0.00	20.21 0.85 0.00
EMPIRE_CC_2 323658	18.88 0.79 0.00	17.10 0.72 0.00	15.97 0.66 0.00	15.20 0.66 0.00	14.81 0.62 0.00	15.16 0.62 0.00	16.04 0.69 0.00	17.85 0.77 0.00	19.69 0.78 0.00	22.74 0.85 0.00	24.78 0.72 0.00	26.78 0.58 0.00	28.47 0.75 0.00	30.86 0.81 0.00	33.58 0.88 0.00	35.87 1.11 0.00	37.12 1.29 0.00	38.42 1.37 0.00	34.74 1.14 0.00	29.83 1.06 0.00	27.48 0.93 0.00	25.12 0.83 0.00	22.53 0.80 0.00	20.21 0.85 0.00
ERIE_WT_PWR 323693	19.22 1.14 0.00	17.36 0.98 0.00	16.05 0.73 0.00	15.18 0.64 0.00	14.74 0.55 0.00	15.10 0.57 0.00	15.64 0.29 0.00	17.82 0.73 0.00	19.54 0.62 0.00	27.35 1.42 -4.05	36.08 1.90 -10.12	46.85 2.02 -18.63	60.09 1.80 -30.57	70.37 2.52 -37.79	79.78 2.71 -44.37	77.40 2.95 -39.69	87.67 3.01 -48.83	85.25 3.04 -45.17	70.47 2.89 -33.99	42.80 1.93 -12.11	38.59 1.75 -10.28	31.73 1.72 -5.71	23.41 1.67 -0.02	20.50 1.14 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	18.92 0.83 0.00	17.10 0.72 0.00	15.89 0.58 0.00	15.10 0.55 0.00	14.72 0.54 0.00	15.07 0.54 0.00	15.92 0.57 0.00	17.79 0.70 0.00	19.67 0.76 0.00	22.97 0.96 -0.12	25.54 1.18 -0.30	28.00 1.39 -0.41	29.37 1.39 -0.27	32.19 1.65 -0.49	35.07 1.80 -0.58	37.04 1.84 -0.44	38.79 1.93 -1.02	39.54 2.04 -0.46	35.76 1.85 -0.32	30.17 1.41 0.00	27.85 1.30 0.00	25.57 1.19 -0.09	22.79 1.06 0.00	20.23 0.87 0.00
E_CANADA_CAP_HY 24051	19.58 1.50 0.00	17.66 1.28 0.00	16.43 1.12 0.00	15.59 1.05 0.00	15.22 1.03 0.00	15.65 1.12 0.00	16.59 1.24 0.00	18.49 1.40 0.00	20.49 1.57 0.00	23.61 1.73 0.00	25.99 1.93 0.00	28.22 2.02 0.00	29.91 2.19 0.00	32.27 2.22 0.00	35.31 2.62 0.00	37.57 2.81 0.00	39.02 3.19 0.00	40.78 3.74 0.00	37.12 3.53 0.00	31.95 3.19 0.00	29.40 2.84 0.00	26.82 2.53 0.00	23.83 2.11 0.00	21.14 1.78 0.00
E_CANADA_MHWK_HY 24050	18.92 0.83 0.00	17.12 0.74 0.00	15.97 0.66 0.00	15.17 0.63 0.00	14.79 0.61 0.00	15.16 0.62 0.00	16.01 0.66 0.00	17.87 0.79 0.00	19.81 0.89 0.00	22.87 0.99 0.00	25.17 1.11 0.00	27.46 1.26 0.00	28.91 1.19 0.00	31.28 1.23 0.00	34.10 1.41 0.00	36.18 1.43 0.00	37.30 1.47 0.00	38.56 1.52 0.00	34.94 1.35 0.00	29.88 1.12 0.00	27.59 1.03 0.00	25.22 0.92 0.00	22.55 0.83 0.00	20.09 0.74 0.00
E_FISHKILL___LBMP 23776	19.53 1.45 0.00	17.74 1.36 0.00	16.58 1.27 0.00	15.77 1.22 0.00	15.35 1.16 0.00	15.72 1.19 0.00	16.70 1.35 0.00	18.64 1.55 0.00	20.52 1.61 0.00	23.72 1.84 0.00	25.87 1.81 0.00	28.07 1.86 0.00	29.80 2.08 0.00	32.39 2.35 0.00	35.25 2.55 0.00	37.47 2.71 0.00	38.74 2.90 0.00	39.97 2.93 0.00	36.08 2.49 0.00	30.92 2.16 0.00	28.57 2.02 0.00	26.14 1.85 0.00	23.37 1.65 0.00	21.00 1.64 0.00
FAR ROCKAWAY___4 23548	43.21 2.41 -22.73	23.37 2.23 -4.77	22.85 2.07 -5.47	18.79 1.96 -2.28	22.32 1.89 -6.25	22.59 1.93 -6.13	23.58 2.12 -6.11	24.97 2.43 -5.46	27.05 2.57 -5.56	27.55 3.06 -2.61	28.94 3.13 -1.75	36.34 3.38 -6.75	33.85 3.72 -2.41	40.86 4.18 -6.63	49.24 4.61 -11.93	58.65 4.83 -19.06	62.39 5.05 -21.50	52.20 5.08 -10.08	49.33 4.47 -11.27	47.10 3.86 -14.48	36.23 3.58 -6.09	39.54 3.26 -11.99	50.71 2.93 -26.06	42.56 2.75 -20.46
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	19.95 1.86 0.00	18.13 1.75 0.00	16.97 1.65 0.00	16.12 1.57 0.00	15.69 1.50 0.00	16.07 1.54 0.00	17.13 1.78 0.00	19.27 2.05 -0.13	21.26 2.16 -0.19	26.05 2.52 -1.65	26.60 2.50 -0.04	28.93 2.67 -0.05	30.80 2.94 -0.15	33.53 3.34 -0.15	36.89 3.63 -0.57	38.55 3.79 0.00	39.81 3.98 0.00	41.05 4.00 0.00	36.95 3.36 0.00	31.72 2.96 0.00	29.34 2.79 0.00	26.91 2.57 -0.05	23.98 2.26 0.00	21.53 2.17 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	19.93 1.85 0.00	18.13 1.75 0.00	16.95 1.64 0.00	16.12 1.57 0.00	15.67 1.49 0.00	16.06 1.53 0.00	17.11 1.76 0.00	19.25 2.03 -0.13	21.24 2.14 -0.19	26.03 2.49 -1.65	26.58 2.48 -0.04	28.91 2.65 -0.05	30.77 2.91 -0.15	33.50 3.31 -0.15	36.86 3.60 -0.57	38.51 3.75 0.00	39.78 3.94 0.00	41.01 3.97 0.00	36.92 3.33 0.00	31.70 2.94 0.00	29.34 2.79 0.00	26.89 2.55 -0.05	23.98 2.26 0.00	21.53 2.17 0.00

FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	19.91 1.83 0.00	18.12 1.74 0.00	16.93 1.62 0.00	16.10 1.56 0.00	15.67 1.49 0.00	16.06 1.53 0.00	17.10 1.75 0.00	19.23 2.02 -0.13	21.22 2.12 -0.19	26.01 2.47 -1.65	26.56 2.46 -0.04	28.88 2.62 -0.05	30.75 2.88 -0.15	33.47 3.28 -0.15	36.83 3.56 -0.57	38.44 3.68 0.00	39.71 3.87 0.00	40.93 3.89 0.00	36.89 3.29 0.00	31.64 2.88 0.00	29.29 2.74 0.00	26.87 2.53 -0.05	23.94 2.22 0.00	21.49 2.13 0.00
FARRAGUT____LBMP 323566	19.89 1.81 0.00	18.10 1.72 0.00	16.93 1.62 0.00	16.09 1.54 0.00	15.66 1.47 0.00	16.04 1.51 0.00	17.08 1.73 0.00	19.21 2.00 -0.13	21.20 2.10 -0.19	25.96 2.43 -1.65	26.53 2.43 -0.04	28.86 2.60 -0.05	30.72 2.86 -0.15	33.41 3.22 -0.15	36.76 3.50 -0.57	38.41 3.65 0.00	39.67 3.84 0.00	40.90 3.85 0.00	36.82 3.23 0.00	31.61 2.85 0.00	29.26 2.71 0.00	26.84 2.50 -0.05	23.94 2.22 0.00	21.47 2.11 0.00
FENNER____WINDPWR 24204	18.81 0.72 0.00	16.99 0.61 0.00	15.82 0.50 0.00	15.02 0.48 0.00	14.65 0.47 0.00	15.01 0.48 0.00	15.87 0.52 0.00	17.72 0.63 0.00	19.65 0.74 0.00	22.58 0.70 0.00	24.93 0.86 0.00	27.28 1.07 0.00	28.63 0.91 0.00	31.10 1.05 0.00	33.87 1.18 0.00	35.90 1.15 0.00	37.01 1.18 0.00	38.27 1.22 0.00	34.67 1.07 0.00	29.54 0.78 0.00	27.32 0.77 0.00	25.00 0.70 0.00	22.44 0.72 0.00	19.96 0.60 0.00
FIBERTEK____ENERGY 23856	18.43 0.34 0.00	16.66 0.28 0.00	15.50 0.18 0.00	14.72 0.18 0.00	14.37 0.18 0.00	14.71 0.18 0.00	15.52 0.17 0.00	17.34 0.26 0.00	19.24 0.32 0.00	22.34 0.46 0.00	24.69 0.62 0.00	26.99 0.79 0.00	28.55 0.83 0.00	31.07 1.02 0.00	33.77 1.08 0.00	35.87 1.11 0.00	36.95 1.11 0.00	38.19 1.15 0.00	34.67 1.07 0.00	29.51 0.75 0.00	27.22 0.66 0.00	24.92 0.63 0.00	22.27 0.54 0.00	19.77 0.41 0.00
FITZPATRICK____ 23598	17.79 -0.29 0.00	16.10 -0.28 0.00	15.01 -0.31 0.00	14.25 -0.29 0.00	13.91 -0.27 0.00	14.24 -0.29 0.00	15.01 -0.34 0.00	16.76 -0.33 0.00	18.60 -0.32 0.00	21.58 -0.31 0.00	23.80 -0.26 0.00	25.94 -0.26 0.00	27.44 -0.28 0.00	29.81 -0.24 0.00	32.43 -0.26 0.00	34.44 -0.31 0.00	35.44 -0.39 0.00	36.64 -0.41 0.00	33.29 -0.30 0.00	28.44 -0.32 0.00	26.24 -0.32 0.00	24.00 -0.29 0.00	21.46 -0.26 0.00	19.05 -0.31 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	19.71 1.63 0.00	17.90 1.52 0.00	16.74 1.42 0.00	15.90 1.35 0.00	15.47 1.29 0.00	15.84 1.31 0.00	16.85 1.50 0.00	18.83 1.74 0.00	20.75 1.83 0.00	23.99 2.10 0.00	26.18 2.12 0.00	28.43 2.23 0.00	30.18 2.47 0.00	32.72 2.67 0.00	35.64 2.94 0.00	37.92 3.16 0.00	39.24 3.41 0.00	40.45 3.41 0.00	36.55 2.96 0.00	31.18 2.42 0.00	28.76 2.20 0.00	26.33 2.04 0.00	23.55 1.83 0.00	21.16 1.80 0.00
FORT ORANGE____ 23900	19.08 0.99 0.00	17.28 0.90 0.00	16.14 0.83 0.00	15.34 0.80 0.00	14.95 0.77 0.00	15.30 0.77 0.00	16.16 0.81 0.00	17.85 0.77 0.00	19.71 0.79 0.00	22.78 0.90 0.00	24.90 0.84 0.00	26.89 0.68 0.00	28.55 0.83 0.00	30.92 0.87 0.00	33.65 0.95 0.00	35.90 1.15 0.00	37.12 1.29 0.00	38.42 1.37 0.00	34.70 1.11 0.00	29.79 1.03 0.00	27.48 0.93 0.00	25.12 0.83 0.00	22.59 0.87 0.00	20.35 0.99 0.00
FORT_DRUM_COGEN 23780	18.93 0.85 0.00	17.10 0.72 0.00	15.93 0.61 0.00	15.13 0.58 0.00	14.72 0.54 0.00	15.11 0.58 0.00	15.95 0.60 0.00	17.75 0.67 0.00	19.82 0.91 0.00	22.69 0.81 0.00	25.10 1.03 0.00	27.59 1.39 0.00	28.41 0.69 0.00	30.74 0.69 0.00	33.58 0.88 0.00	35.35 0.59 0.00	36.34 0.50 0.00	37.53 0.48 0.00	34.03 0.44 0.00	29.05 0.29 0.00	27.11 0.56 0.00	24.85 0.56 0.00	22.12 0.39 0.00	19.63 0.27 0.00
FPL_FAR_ROCK_GT1 24212	43.21 2.41 -22.73	23.37 2.23 -4.77	22.85 2.07 -5.47	18.79 1.96 -2.28	22.32 1.89 -6.25	22.59 1.93 -6.13	23.58 2.12 -6.11	24.97 2.43 -5.46	27.05 2.57 -5.56	27.55 3.06 -2.61	28.94 3.13 -1.75	36.34 3.38 -6.75	33.85 3.72 -2.41	40.86 4.18 -6.63	49.24 4.61 -11.93	58.65 4.83 -19.06	62.39 5.05 -21.50	52.20 5.08 -10.08	49.33 4.47 -11.27	47.10 3.86 -14.48	36.23 3.58 -6.09	39.54 3.26 -11.99	50.71 2.93 -26.06	42.56 2.75 -20.46
FPL_FAR_ROCK_GT2 23815	43.21 2.41 -22.73	23.37 2.23 -4.77	22.85 2.07 -5.47	18.79 1.96 -2.28	22.32 1.89 -6.25	22.59 1.93 -6.13	23.58 2.12 -6.11	24.97 2.43 -5.46	27.05 2.57 -5.56	27.55 3.06 -2.61	28.94 3.13 -1.75	36.34 3.38 -6.75	33.85 3.72 -2.41	40.86 4.18 -6.63	49.24 4.61 -11.93	58.65 4.83 -19.06	62.39 5.05 -21.50	52.20 5.08 -10.08	49.33 4.47 -11.27	47.10 3.86 -14.48	36.23 3.58 -6.09	39.54 3.26 -11.99	50.71 2.93 -26.06	42.56 2.75 -20.46
FRANKLIN_FALL_HYD 24054	17.34 -0.74 0.00	15.74 -0.64 0.00	14.87 -0.44 0.00	14.08 -0.47 0.00	13.73 -0.45 0.00	14.14 -0.39 0.00	14.92 -0.43 0.00	16.42 -0.67 0.00	18.25 -0.66 0.00	21.03 -0.85 0.00	23.29 -0.77 0.00	25.60 -0.60 0.00	26.97 -0.75 0.00	28.82 -1.23 0.00	31.36 -1.34 0.00	33.33 -1.43 0.00	34.33 -1.50 0.00	35.49 -1.55 0.00	32.25 -1.34 0.00	27.78 -0.98 0.00	25.68 -0.88 0.00	23.47 -0.83 0.00	20.88 -0.85 0.00	18.56 -0.79 0.00
FREEPORT_EQUS_GT1 23764	29.77 2.24 -9.44	20.54 2.10 -2.06	19.78 1.94 -2.52	17.53 1.86 -1.13	18.72 1.79 -2.75	19.29 1.83 -2.93	20.79 2.03 -3.41	22.46 2.32 -3.05	25.02 2.46 -3.64	25.87 2.91 -1.08	27.62 2.84 -0.72	31.86 3.06 -2.59	33.37 3.24 -2.41	37.17 3.63 -3.48	43.69 3.86 -7.13	48.58 4.10 -9.73	51.64 4.30 -11.51	49.91 4.33 -8.53	43.93 3.76 -6.57	39.42 3.25 -7.41	33.46 3.16 -3.75	32.37 2.96 -5.12	35.09 2.63 -10.74	30.86 2.54 -8.97
FREEPORT____CT2 23818	29.77 2.24 -9.44	20.54 2.10 -2.06	19.78 1.94 -2.52	17.53 1.86 -1.13	18.72 1.79 -2.75	19.29 1.83 -2.93	20.79 2.03 -3.41	22.46 2.32 -3.05	25.02 2.46 -3.64	25.87 2.91 -1.08	27.62 2.84 -0.72	31.86 3.06 -2.59	33.37 3.24 -2.41	37.17 3.63 -3.48	43.69 3.86 -7.13	48.58 4.10 -9.73	51.64 4.30 -11.51	49.91 4.33 -8.53	43.93 3.76 -6.57	39.42 3.25 -7.41	33.46 3.16 -3.75	32.37 2.96 -5.12	35.09 2.63 -10.74	30.86 2.54 -8.97
FULTON COGEN____ 23766	18.17 0.09 0.00	16.43 0.05 0.00	15.28 -0.03 0.00	14.52 -0.03 0.00	14.17 -0.01 0.00	14.50 -0.03 0.00	15.30 -0.05 0.00	17.10 0.02 0.00	18.99 0.08 0.00	22.06 0.17 0.00	24.37 0.31 0.00	26.57 0.37 0.00	28.10 0.39 0.00	30.56 0.51 0.00	33.29 0.59 0.00	35.35 0.59 0.00	36.37 0.54 0.00	37.60 0.56 0.00	34.13 0.54 0.00	29.11 0.35 0.00	26.82 0.27 0.00	24.59 0.29 0.00	21.96 0.24 0.00	19.50 0.14 0.00
FULTON____LFGE 323630	20.89 2.80 0.00	18.74 2.36 0.00	17.43 2.11 0.00	16.58 2.04 0.00	16.17 1.99 0.00	16.62 2.09 0.00	17.65 2.30 0.00	19.67 2.58 0.00	21.79 2.87 0.00	25.01 3.13 0.00	27.53 3.47 0.00	29.82 3.62 0.00	31.85 4.13 0.00	34.35 4.30 0.00	37.83 5.13 0.00	40.32 5.56 0.00	42.10 6.27 0.00	44.42 7.37 0.00	40.55 6.95 0.00	34.86 6.10 0.00	31.94 5.39 0.00	29.08 4.79 0.00	25.81 4.08 0.00	22.73 3.37 0.00

G.F.CEMENT___DRP 24184	19.71 1.63 0.00	17.77 1.39 0.00	16.51 1.20 0.00	15.68 1.14 0.00	15.27 1.09 0.00	15.68 1.15 0.00	16.62 1.27 0.00	18.59 1.50 0.00	20.64 1.72 0.00	23.85 1.97 0.00	26.11 2.04 0.00	28.22 2.02 0.00	30.10 2.38 0.00	32.66 2.61 0.00	35.54 2.84 0.00	38.02 3.27 0.00	39.09 3.26 0.00	40.93 3.89 0.00	37.52 3.93 0.00	32.10 3.33 0.00	29.60 3.05 0.00	26.96 2.67 0.00	24.03 2.30 0.00	21.31 1.95 0.00
GARDENVILLE___LBMP 24039	19.13 1.05 0.00	17.28 0.90 0.00	15.97 0.66 0.00	15.11 0.57 0.00	14.67 0.48 0.00	15.03 0.49 0.00	15.56 0.21 0.00	17.72 0.63 0.00	19.43 0.51 0.00	27.02 1.27 -3.87	35.47 1.73 -9.67	45.69 1.86 -17.62	57.75 1.63 -28.40	67.48 2.31 -35.12	76.46 2.52 -41.24	74.29 2.71 -36.82	83.43 2.80 -44.80	81.72 2.81 -41.87	67.73 2.65 -31.48	42.19 1.75 -11.68	37.55 1.57 -9.44	31.22 1.58 -5.35	23.26 1.52 -0.02	20.38 1.03 0.00
GENERAL___MILLS 23808	19.20 1.12 0.00	17.35 0.97 0.00	16.03 0.72 0.00	15.17 0.63 0.00	14.72 0.54 0.00	15.08 0.55 0.00	15.61 0.26 0.00	17.80 0.72 0.00	19.52 0.61 0.00	27.33 1.40 -4.05	36.03 1.85 -10.12	46.83 1.99 -18.63	60.06 1.78 -30.57	70.33 2.49 -37.79	79.75 2.68 -44.37	77.37 2.92 -39.69	87.63 2.97 -48.83	85.21 3.00 -45.17	70.44 2.85 -33.99	42.77 1.90 -12.11	38.53 1.70 -10.28	31.70 1.70 -5.71	23.37 1.63 -0.02	20.48 1.12 0.00
GE_PLASTICS___DRP 24183	18.97 0.89 0.00	17.18 0.80 0.00	16.06 0.75 0.00	15.27 0.73 0.00	14.88 0.69 0.00	15.24 0.71 0.00	16.10 0.75 0.00	17.89 0.80 0.00	19.75 0.83 0.00	22.80 0.92 0.00	24.95 0.89 0.00	26.78 0.58 0.00	28.30 0.58 0.00	30.65 0.60 0.00	33.35 0.65 0.00	35.56 0.80 0.00	36.76 0.93 0.00	38.05 1.00 0.00	34.43 0.84 0.00	29.54 0.78 0.00	27.27 0.72 0.00	24.92 0.63 0.00	22.64 0.91 0.00	20.29 0.93 0.00
GILBOA___1 23756	18.93 0.85 0.00	17.17 0.79 0.00	16.09 0.78 0.00	15.30 0.76 0.00	14.91 0.72 0.00	15.27 0.74 0.00	16.16 0.81 0.00	17.94 0.85 0.00	19.81 0.89 0.00	22.89 1.01 0.00	25.05 0.99 0.00	27.18 0.97 0.00	28.83 1.11 0.00	31.19 1.14 0.00	33.87 1.18 0.00	36.01 1.25 0.00	37.20 1.36 0.00	38.42 1.37 0.00	34.77 1.18 0.00	29.88 1.12 0.00	27.67 1.12 0.00	25.31 1.02 0.00	22.66 0.93 0.00	20.29 0.93 0.00
GILBOA___2 23757	18.93 0.85 0.00	17.17 0.79 0.00	16.09 0.78 0.00	15.30 0.76 0.00	14.91 0.72 0.00	15.27 0.74 0.00	16.16 0.81 0.00	17.94 0.85 0.00	19.81 0.89 0.00	22.89 1.01 0.00	25.05 0.99 0.00	27.18 0.97 0.00	28.83 1.11 0.00	31.19 1.14 0.00	33.87 1.18 0.00	36.01 1.25 0.00	37.20 1.36 0.00	38.42 1.37 0.00	34.77 1.18 0.00	29.88 1.12 0.00	27.67 1.12 0.00	25.31 1.02 0.00	22.66 0.93 0.00	20.29 0.93 0.00
GILBOA___3 23758	18.93 0.85 0.00	17.17 0.79 0.00	16.09 0.78 0.00	15.30 0.76 0.00	14.91 0.72 0.00	15.27 0.74 0.00	16.16 0.81 0.00	17.94 0.85 0.00	19.81 0.89 0.00	22.89 1.01 0.00	25.05 0.99 0.00	27.18 0.97 0.00	28.83 1.11 0.00	31.19 1.14 0.00	33.87 1.18 0.00	36.01 1.25 0.00	37.20 1.36 0.00	38.42 1.37 0.00	34.77 1.18 0.00	29.88 1.12 0.00	27.67 1.12 0.00	25.31 1.02 0.00	22.66 0.93 0.00	20.29 0.93 0.00
GILBOA___4 23759	18.93 0.85 0.00	17.17 0.79 0.00	16.09 0.78 0.00	15.30 0.76 0.00	14.91 0.72 0.00	15.27 0.74 0.00	16.16 0.81 0.00	17.94 0.85 0.00	19.81 0.89 0.00	22.89 1.01 0.00	25.05 0.99 0.00	27.18 0.97 0.00	28.83 1.11 0.00	31.19 1.14 0.00	33.87 1.18 0.00	36.01 1.25 0.00	37.20 1.36 0.00	38.42 1.37 0.00	34.77 1.18 0.00	29.88 1.12 0.00	27.67 1.12 0.00	25.31 1.02 0.00	22.66 0.93 0.00	20.29 0.93 0.00
GILBOA____ 23599	18.93 0.85 0.00	17.17 0.79 0.00	16.09 0.78 0.00	15.30 0.76 0.00	14.91 0.72 0.00	15.27 0.74 0.00	16.16 0.81 0.00	17.94 0.85 0.00	19.81 0.89 0.00	22.89 1.01 0.00	25.05 0.99 0.00	27.18 0.97 0.00	28.83 1.11 0.00	31.19 1.14 0.00	33.87 1.18 0.00	36.01 1.25 0.00	37.20 1.36 0.00	38.42 1.37 0.00	34.77 1.18 0.00	29.88 1.12 0.00	27.67 1.12 0.00	25.31 1.02 0.00	22.66 0.93 0.00	20.29 0.93 0.00
GINNA____ 23603	17.74 -0.34 0.00	16.00 -0.38 0.00	14.84 -0.47 0.00	14.05 -0.49 0.00	13.69 -0.50 0.00	14.02 -0.51 0.00	14.67 -0.67 0.00	16.57 -0.51 0.00	18.39 -0.53 0.00	21.47 -0.33 0.09	23.86 0.02 0.22	19.21 0.13 7.13	-2.46 0.28 30.46	-1.72 0.39 32.16	-3.98 0.49 37.16	-1.31 0.49 36.55	-0.53 0.50 36.86	-5.64 0.52 43.21	0.42 0.54 33.71	2.58 0.40 26.58	12.26 0.19 14.48	20.35 0.12 4.07	21.85 0.13 0.00	19.18 -0.17 0.00
GLEN PARK____ 23778	19.08 0.99 0.00	17.22 0.83 0.00	16.03 0.72 0.00	15.21 0.67 0.00	14.82 0.64 0.00	15.20 0.67 0.00	16.04 0.69 0.00	17.87 0.79 0.00	19.96 1.04 0.00	22.82 0.94 0.00	25.26 1.20 0.00	27.78 1.57 0.00	28.52 0.80 0.00	30.89 0.84 0.00	33.77 1.08 0.00	35.56 0.80 0.00	36.55 0.72 0.00	37.75 0.70 0.00	34.20 0.61 0.00	29.19 0.43 0.00	27.27 0.72 0.00	25.00 0.70 0.00	22.22 0.50 0.00	19.71 0.35 0.00
GLENWOOD_IC_1_G5 23712	26.77 2.01 -6.67	19.76 1.88 -1.49	18.98 1.76 -1.90	17.10 1.67 -0.88	17.81 1.60 -2.02	18.44 1.64 -2.26	20.04 1.84 -2.85	21.76 2.12 -2.55	24.39 2.23 -3.24	25.27 2.62 -0.76	27.21 2.65 -0.50	30.91 2.86 -1.85	33.04 2.91 -2.41	36.28 3.31 -2.92	42.61 3.63 -6.28	46.68 3.86 -8.07	49.62 4.05 -9.73	49.34 4.04 -8.26	42.79 3.46 -5.74	37.91 2.99 -6.16	32.67 2.79 -3.33	30.91 2.72 -3.90	31.66 2.39 -7.54	28.22 2.28 -6.57
GLENWOOD_IC_2_G1 23688	23.45 1.86 -3.50	18.98 1.75 -0.85	18.15 1.64 -1.20	16.71 1.56 -0.61	16.87 1.50 -1.19	17.56 1.53 -1.50	19.29 1.73 -2.21	21.05 1.98 -1.98	23.78 2.08 -2.79	24.71 2.43 -0.40	26.75 2.43 -0.25	29.79 2.57 -1.02	32.93 2.80 -2.41	35.53 3.18 -2.30	41.49 3.46 -5.32	44.62 3.65 -6.21	47.42 3.84 -7.75	48.85 3.85 -7.95	41.69 3.29 -4.80	36.39 2.88 -4.75	32.10 2.68 -2.87	29.30 2.48 -2.53	27.80 2.19 -3.88	25.32 2.13 -3.83
GLENWOOD_IC_3_G1 23689	23.45 1.86 -3.50	18.98 1.75 -0.85	18.15 1.64 -1.20	16.71 1.56 -0.61	16.87 1.50 -1.19	17.56 1.53 -1.50	19.29 1.73 -2.21	21.05 1.98 -1.98	23.78 2.08 -2.79	24.71 2.43 -0.40	26.75 2.43 -0.25	29.79 2.57 -1.02	32.93 2.80 -2.41	35.53 3.18 -2.30	41.49 3.46 -5.32	44.62 3.65 -6.21	47.42 3.84 -7.75	48.85 3.85 -7.95	41.69 3.29 -4.80	36.39 2.88 -4.75	32.10 2.68 -2.87	29.30 2.48 -2.53	27.80 2.19 -3.88	25.32 2.13 -3.83
GLENWOOD___4 23550	26.77 2.01 -6.67	19.76 1.88 -1.49	18.98 1.76 -1.90	17.10 1.67 -0.88	17.81 1.60 -2.02	18.44 1.64 -2.26	20.04 1.84 -2.85	21.76 2.12 -2.55	24.39 2.23 -3.24	25.27 2.62 -0.76	27.21 2.65 -0.50	30.91 2.86 -1.85	33.13 2.99 -2.41	36.37 3.39 -2.92	42.70 3.73 -6.28	46.75 3.93 -8.07	49.69 4.12 -9.73	49.41 4.11 -8.26	42.89 3.56 -5.74	38.00 3.08 -6.16	32.73 2.84 -3.33	30.91 2.72 -3.90	31.66 2.39 -7.54	28.22 2.28 -6.57

GLENWOOD___5 23614	26.77 2.01 -6.67	19.76 1.88 -1.49	18.98 1.76 -1.90	17.10 1.67 -0.88	17.81 1.60 -2.02	18.44 1.64 -2.26	20.04 1.84 -2.85	21.76 2.12 -2.55	24.39 2.23 -3.24	25.27 2.62 -0.76	27.21 2.65 -0.50	30.91 2.86 -1.85	33.13 2.99 -2.41	36.37 3.39 -2.92	42.70 3.73 -6.28	46.75 3.93 -8.07	49.69 4.12 -9.73	49.41 4.11 -8.26	42.89 3.56 -5.74	38.00 3.08 -6.16	32.73 2.84 -3.33	30.91 2.72 -3.90	31.66 2.39 -7.54	28.22 2.28 -6.57
GLOBAL GREEN_PORT_GT1 23814	23.33 3.74 -1.50	20.29 3.47 -0.44	19.30 3.23 -0.76	18.00 3.03 -0.43	17.86 3.02 -0.66	18.66 3.11 -1.02	20.49 3.35 -1.80	22.61 3.91 -1.62	25.86 4.45 -2.50	27.46 5.41 -0.17	29.79 5.63 -0.10	33.02 6.37 -0.45	37.20 7.07 -2.41	39.78 7.87 -1.86	46.03 8.67 -4.66	48.90 9.21 -4.93	52.13 9.93 -6.37	125.77 10.56 -78.17	70.78 9.14 -28.05	40.31 7.77 -3.78	36.32 7.22 -2.55	32.12 6.24 -1.59	28.38 5.08 -1.57	26.18 4.72 -2.10
GLOBE___DSASP 323697	18.32 0.23 0.00	16.56 0.18 0.00	15.31 0.00 0.00	14.50 -0.04 0.00	14.07 -0.11 0.00	14.41 -0.12 0.00	14.83 -0.52 0.00	16.93 -0.15 0.00	18.50 -0.42 0.00	22.99 0.11 -1.00	27.02 0.46 -2.51	33.16 0.45 -6.50	43.82 0.17 -15.94	47.05 0.72 -16.28	52.48 0.82 -18.96	53.85 0.90 -18.19	57.09 0.90 -20.36	59.26 0.89 -21.33	51.00 0.94 -16.46	41.16 0.35 -12.05	33.32 0.21 -6.56	27.14 0.31 -2.53	22.17 0.43 -0.01	19.42 0.06 0.00
GOETHSLN___LBMP 323567	19.86 1.77 0.00	18.07 1.69 0.00	16.90 1.59 0.00	16.06 1.51 0.00	15.63 1.45 0.00	16.01 1.48 0.00	17.07 1.72 0.00	19.20 1.98 -0.13	21.18 2.08 -0.19	25.90 2.36 -1.65	26.48 2.38 -0.04	28.75 2.49 -0.05	30.64 2.77 -0.15	33.32 3.12 -0.15	36.63 3.37 -0.57	38.27 3.51 0.00	39.53 3.69 0.00	40.75 3.70 0.00	36.72 3.12 0.00	31.49 2.73 0.00	29.18 2.63 0.00	26.77 2.43 -0.05	23.90 2.17 0.00	21.47 2.11 0.00
GOODYEAR_LAKE_HYD 323669	19.17 1.08 0.00	17.35 0.97 0.00	16.20 0.89 0.00	15.39 0.84 0.00	14.98 0.79 0.00	15.37 0.84 0.00	16.28 0.94 0.00	18.16 1.08 0.00	20.11 1.19 0.00	23.26 1.31 -0.07	25.67 1.44 -0.17	28.06 1.63 -0.23	29.36 1.50 -0.15	31.95 1.62 -0.28	34.83 1.80 -0.33	36.82 1.81 -0.25	38.39 1.97 -0.58	39.38 2.07 -0.27	35.62 1.85 -0.18	30.34 1.58 0.00	28.09 1.54 0.00	25.72 1.38 -0.05	22.90 1.17 0.00	20.42 1.06 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	18.86 0.78 0.00	17.08 0.70 0.00	15.89 0.58 0.00	15.08 0.54 0.00	14.71 0.53 0.00	15.05 0.52 0.00	15.87 0.52 0.00	17.73 0.65 0.00	19.56 0.64 0.00	22.95 0.90 -0.16	25.53 1.06 -0.41	28.00 1.23 -0.56	29.30 1.22 -0.37	32.20 1.47 -0.68	35.12 1.60 -0.82	37.05 1.67 -0.62	39.02 1.76 -1.43	39.51 1.81 -0.65	35.69 1.65 -0.45	30.00 1.24 0.00	27.67 1.12 0.00	25.48 1.07 -0.12	22.70 0.98 0.00	20.21 0.85 0.00
GOUDEY___7 23579	18.88 0.79 0.00	17.10 0.72 0.00	15.91 0.60 0.00	15.10 0.55 0.00	14.71 0.53 0.00	15.07 0.54 0.00	15.88 0.54 0.00	17.75 0.67 0.00	19.58 0.66 0.00	22.97 0.92 -0.16	25.58 1.11 -0.41	28.02 1.26 -0.56	29.33 1.25 -0.37	32.26 1.53 -0.68	35.15 1.63 -0.82	37.12 1.74 -0.62	39.09 1.83 -1.43	39.55 1.85 -0.65	35.73 1.68 -0.45	30.06 1.30 0.00	27.72 1.17 0.00	25.53 1.12 -0.12	22.75 1.02 0.00	20.23 0.87 0.00
GOUDEY___8 23580	18.86 0.78 0.00	17.08 0.70 0.00	15.89 0.58 0.00	15.08 0.54 0.00	14.71 0.53 0.00	15.05 0.52 0.00	15.87 0.52 0.00	17.73 0.65 0.00	19.56 0.64 0.00	22.95 0.90 -0.16	25.53 1.06 -0.41	28.00 1.23 -0.56	29.30 1.22 -0.37	32.20 1.47 -0.68	35.12 1.60 -0.82	37.05 1.67 -0.62	39.02 1.76 -1.43	39.51 1.81 -0.65	35.69 1.65 -0.45	30.00 1.24 0.00	27.67 1.12 0.00	25.48 1.07 -0.12	22.70 0.98 0.00	20.21 0.85 0.00
GOWANUS_GT1_1 24077	20.06 1.97 -0.01	18.24 1.85 -0.01	17.06 1.74 0.00	16.20 1.66 0.00	15.76 1.57 0.00	16.12 1.58 0.00	17.15 1.79 -0.01	19.29 2.07 -0.14	21.30 2.19 -0.19	30.59 2.62 -6.08	31.15 2.62 -4.47	36.35 2.81 -7.34	44.27 3.05 -13.51	47.45 3.42 -13.98	47.51 3.73 -11.09	47.52 3.96 -8.80	58.35 4.15 -18.37	59.40 4.15 -18.21	47.46 3.46 -10.41	47.28 3.08 -15.44	47.25 2.95 -17.75	34.57 2.77 -7.51	35.69 2.43 -11.53	31.49 2.28 -9.85
GOWANUS_GT1_2 24078	20.06 1.97 -0.01	18.24 1.85 -0.01	17.06 1.74 0.00	16.20 1.66 0.00	15.76 1.57 0.00	16.12 1.58 0.00	17.15 1.79 -0.01	19.29 2.07 -0.14	21.30 2.19 -0.19	30.59 2.62 -6.08	31.15 2.62 -4.47	36.35 2.81 -7.34	44.27 3.05 -13.51	47.45 3.42 -13.98	47.51 3.73 -11.09	47.52 3.96 -8.80	58.35 4.15 -18.37	59.40 4.15 -18.21	47.46 3.46 -10.41	47.28 3.08 -15.44	47.25 2.95 -17.75	34.57 2.77 -7.51	35.69 2.43 -11.53	31.49 2.28 -9.85
GOWANUS_GT1_3 24079	20.06 1.97 -0.01	18.24 1.85 -0.01	17.06 1.74 0.00	16.20 1.66 0.00	15.76 1.57 0.00	16.12 1.58 0.00	17.15 1.79 -0.01	19.29 2.07 -0.14	21.30 2.19 -0.19	30.59 2.62 -6.08	31.15 2.62 -4.47	36.35 2.81 -7.34	44.27 3.05 -13.51	47.45 3.42 -13.98	47.51 3.73 -11.09	47.52 3.96 -8.80	58.35 4.15 -18.37	59.40 4.15 -18.21	47.46 3.46 -10.41	47.28 3.08 -15.44	47.25 2.95 -17.75	34.57 2.77 -7.51	35.69 2.43 -11.53	31.49 2.28 -9.85
GOWANUS_GT1_4 24080	20.06 1.97 -0.01	18.24 1.85 -0.01	17.06 1.74 0.00	16.20 1.66 0.00	15.76 1.57 0.00	16.12 1.58 0.00	17.15 1.79 -0.01	19.29 2.07 -0.14	21.30 2.19 -0.19	30.59 2.62 -6.08	31.15 2.62 -4.47	36.35 2.81 -7.34	44.27 3.05 -13.51	47.45 3.42 -13.98	47.51 3.73 -11.09	47.52 3.96 -8.80	58.35 4.15 -18.37	59.40 4.15 -18.21	47.46 3.46 -10.41	47.28 3.08 -15.44	47.25 2.95 -17.75	34.57 2.77 -7.51	35.69 2.43 -11.53	31.49 2.28 -9.85
GOWANUS_GT1_5 24084	20.06 1.97 -0.01	18.24 1.85 -0.01	17.06 1.74 0.00	16.20 1.66 0.00	15.76 1.57 0.00	16.12 1.58 0.00	17.15 1.79 -0.01	19.29 2.07 -0.14	21.30 2.19 -0.19	30.59 2.62 -6.08	31.15 2.62 -4.47	36.35 2.81 -7.34	44.27 3.05 -13.51	47.45 3.42 -13.98	47.51 3.73 -11.09	47.52 3.96 -8.80	58.35 4.15 -18.37	59.40 4.15 -18.21	47.46 3.46 -10.41	47.28 3.08 -15.44	47.25 2.95 -17.75	34.57 2.77 -7.51	35.69 2.43 -11.53	31.49 2.28 -9.85
GOWANUS_GT1_6 24111	20.06 1.97 -0.01	18.24 1.85 -0.01	17.06 1.74 0.00	16.20 1.66 0.00	15.76 1.57 0.00	16.12 1.58 0.00	17.15 1.79 -0.01	19.29 2.07 -0.14	21.30 2.19 -0.19	30.59 2.62 -6.08	31.15 2.62 -4.47	36.35 2.81 -7.34	44.27 3.05 -13.51	47.45 3.42 -13.98	47.51 3.73 -11.09	47.52 3.96 -8.80	58.35 4.15 -18.37	59.40 4.15 -18.21	47.46 3.46 -10.41	47.28 3.08 -15.44	47.25 2.95 -17.75	34.57 2.77 -7.51	35.69 2.43 -11.53	31.49 2.28 -9.85
GOWANUS_GT1_7 24112	20.06 1.97 -0.01	18.24 1.85 -0.01	17.06 1.74 0.00	16.20 1.66 0.00	15.76 1.57 0.00	16.12 1.58 0.00	17.15 1.79 -0.01	19.29 2.07 -0.14	21.30 2.19 -0.19	30.59 2.62 -6.08	31.15 2.62 -4.47	36.35 2.81 -7.34	44.27 3.05 -13.51	47.45 3.42 -13.98	47.51 3.73 -11.09	47.52 3.96 -8.80	58.35 4.15 -18.37	59.40 4.15 -18.21	47.46 3.46 -10.41	47.28 3.08 -15.44	47.25 2.95 -17.75	34.57 2.77 -7.51	35.69 2.43 -11.53	31.49 2.28 -9.85

GOWANUS_GT1_8 24113	20.06 1.97 -0.01	18.24 1.85 -0.01	17.06 1.74 0.00	16.20 1.66 0.00	15.76 1.57 0.00	16.12 1.58 0.00	17.15 1.79 -0.01	19.29 2.07 -0.14	21.30 2.19 -0.19	30.59 2.62 -6.08	31.15 2.62 -4.47	36.35 2.81 -7.34	44.27 3.05 -13.51	47.45 3.42 -13.98	47.51 3.73 -11.09	47.52 3.96 -8.80	58.35 4.15 -18.37	59.40 4.15 -18.21	47.46 3.46 -10.41	47.28 3.08 -15.44	47.25 2.95 -17.75	34.57 2.77 -7.51	35.69 2.43 -11.53	31.49 2.28 -9.85
GOWANUS_GT2_1 24114	20.06 1.97 -0.01	18.24 1.85 -0.01	17.06 1.74 0.00	16.20 1.66 0.00	15.76 1.57 0.00	16.12 1.58 0.00	17.15 1.79 -0.01	19.29 2.07 -0.14	21.30 2.19 -0.19	30.59 2.62 -6.08	31.15 2.62 -4.47	36.35 2.81 -7.34	44.27 3.05 -13.51	47.45 3.42 -13.98	47.51 3.73 -11.09	47.52 3.96 -8.80	58.35 4.15 -18.37	59.40 4.15 -18.21	47.46 3.46 -10.41	47.28 3.08 -15.44	47.25 2.95 -17.75	34.57 2.77 -7.51	35.69 2.43 -11.53	31.49 2.28 -9.85
GOWANUS_GT2_2 24115	20.06 1.97 -0.01	18.24 1.85 -0.01	17.06 1.74 0.00	16.20 1.66 0.00	15.76 1.57 0.00	16.12 1.58 0.00	17.15 1.79 -0.01	19.29 2.07 -0.14	21.30 2.19 -0.19	30.59 2.62 -6.08	31.15 2.62 -4.47	36.35 2.81 -7.34	44.27 3.05 -13.51	47.45 3.42 -13.98	47.51 3.73 -11.09	47.52 3.96 -8.80	58.35 4.15 -18.37	59.40 4.15 -18.21	47.46 3.46 -10.41	47.28 3.08 -15.44	47.25 2.95 -17.75	34.57 2.77 -7.51	35.69 2.43 -11.53	31.49 2.28 -9.85
GOWANUS_GT2_3 24116	20.06 1.97 -0.01	18.24 1.85 -0.01	17.06 1.74 0.00	16.20 1.66 0.00	15.76 1.57 0.00	16.12 1.58 0.00	17.15 1.79 -0.01	19.29 2.07 -0.14	21.30 2.19 -0.19	30.59 2.62 -6.08	31.15 2.62 -4.47	36.35 2.81 -7.34	44.27 3.05 -13.51	47.45 3.42 -13.98	47.51 3.73 -11.09	47.52 3.96 -8.80	58.35 4.15 -18.37	59.40 4.15 -18.21	47.46 3.46 -10.41	47.28 3.08 -15.44	47.25 2.95 -17.75	34.57 2.77 -7.51	35.69 2.43 -11.53	31.49 2.28 -9.85
GOWANUS_GT2_4 24117	20.06 1.97 -0.01	18.24 1.85 -0.01	17.06 1.74 0.00	16.20 1.66 0.00	15.76 1.57 0.00	16.12 1.58 0.00	17.15 1.79 -0.01	19.29 2.07 -0.14	21.30 2.19 -0.19	30.59 2.62 -6.08	31.15 2.62 -4.47	36.35 2.81 -7.34	44.27 3.05 -13.51	47.45 3.42 -13.98	47.51 3.73 -11.09	47.52 3.96 -8.80	58.35 4.15 -18.37	59.40 4.15 -18.21	47.46 3.46 -10.41	47.28 3.08 -15.44	47.25 2.95 -17.75	34.57 2.77 -7.51	35.69 2.43 -11.53	31.49 2.28 -9.85
GOWANUS_GT2_5 24118	20.06 1.97 -0.01	18.24 1.85 -0.01	17.06 1.74 0.00	16.20 1.66 0.00	15.76 1.57 0.00	16.12 1.58 0.00	17.15 1.79 -0.01	19.29 2.07 -0.14	21.30 2.19 -0.19	30.59 2.62 -6.08	31.15 2.62 -4.47	36.35 2.81 -7.34	44.27 3.05 -13.51	47.45 3.42 -13.98	47.51 3.73 -11.09	47.52 3.96 -8.80	58.35 4.15 -18.37	59.40 4.15 -18.21	47.46 3.46 -10.41	47.28 3.08 -15.44	47.25 2.95 -17.75	34.57 2.77 -7.51	35.69 2.43 -11.53	31.49 2.28 -9.85
GOWANUS_GT2_6 24119	20.06 1.97 -0.01	18.24 1.85 -0.01	17.06 1.74 0.00	16.20 1.66 0.00	15.76 1.57 0.00	16.12 1.58 0.00	17.15 1.79 -0.01	19.29 2.07 -0.14	21.30 2.19 -0.19	30.59 2.62 -6.08	31.15 2.62 -4.47	36.35 2.81 -7.34	44.27 3.05 -13.51	47.45 3.42 -13.98	47.51 3.73 -11.09	47.52 3.96 -8.80	58.35 4.15 -18.37	59.40 4.15 -18.21	47.46 3.46 -10.41	47.28 3.08 -15.44	47.25 2.95 -17.75	34.57 2.77 -7.51	35.69 2.43 -11.53	31.49 2.28 -9.85
GOWANUS_GT2_7 24120	20.06 1.97 -0.01	18.24 1.85 -0.01	17.06 1.74 0.00	16.20 1.66 0.00	15.76 1.57 0.00	16.12 1.58 0.00	17.15 1.79 -0.01	19.29 2.07 -0.14	21.30 2.19 -0.19	30.59 2.62 -6.08	31.15 2.62 -4.47	36.35 2.81 -7.34	44.27 3.05 -13.51	47.45 3.42 -13.98	47.51 3.73 -11.09	47.52 3.96 -8.80	58.35 4.15 -18.37	59.40 4.15 -18.21	47.46 3.46 -10.41	47.28 3.08 -15.44	47.25 2.95 -17.75	34.57 2.77 -7.51	35.69 2.43 -11.53	31.49 2.28 -9.85
GOWANUS_GT2_8 24121	20.06 1.97 -0.01	18.24 1.85 -0.01	17.06 1.74 0.00	16.20 1.66 0.00	15.76 1.57 0.00	16.12 1.58 0.00	17.15 1.79 -0.01	19.29 2.07 -0.14	21.30 2.19 -0.19	30.59 2.62 -6.08	31.15 2.62 -4.47	36.35 2.81 -7.34	44.27 3.05 -13.51	47.45 3.42 -13.98	47.51 3.73 -11.09	47.52 3.96 -8.80	58.35 4.15 -18.37	59.40 4.15 -18.21	47.46 3.46 -10.41	47.28 3.08 -15.44	47.25 2.95 -17.75	34.57 2.77 -7.51	35.69 2.43 -11.53	31.49 2.28 -9.85
GOWANUS_GT3_1 24122	20.06 1.97 -0.01	18.24 1.85 -0.01	17.06 1.74 0.00	16.20 1.66 0.00	15.76 1.57 0.00	16.12 1.58 0.00	17.15 1.79 -0.01	19.29 2.07 -0.14	21.30 2.19 -0.19	30.59 2.62 -6.08	31.15 2.62 -4.47	36.35 2.81 -7.34	44.27 3.05 -13.51	47.45 3.42 -13.98	47.51 3.73 -11.09	47.52 3.96 -8.80	58.35 4.15 -18.37	59.40 4.15 -18.21	47.46 3.46 -10.41	47.28 3.08 -15.44	47.25 2.95 -17.75	34.57 2.77 -7.51	35.69 2.43 -11.53	31.49 2.28 -9.85
GOWANUS_GT3_2 24123	20.06 1.97 -0.01	18.24 1.85 -0.01	17.06 1.74 0.00	16.20 1.66 0.00	15.76 1.57 0.00	16.12 1.58 0.00	17.15 1.79 -0.01	19.29 2.07 -0.14	21.30 2.19 -0.19	30.59 2.62 -6.08	31.15 2.62 -4.47	36.35 2.81 -7.34	44.27 3.05 -13.51	47.45 3.42 -13.98	47.51 3.73 -11.09	47.52 3.96 -8.80	58.35 4.15 -18.37	59.40 4.15 -18.21	47.46 3.46 -10.41	47.28 3.08 -15.44	47.25 2.95 -17.75	34.57 2.77 -7.51	35.69 2.43 -11.53	31.49 2.28 -9.85
GOWANUS_GT3_3 24124	20.06 1.97 -0.01	18.24 1.85 -0.01	17.06 1.74 0.00	16.20 1.66 0.00	15.76 1.57 0.00	16.12 1.58 0.00	17.15 1.79 -0.01	19.29 2.07 -0.14	21.30 2.19 -0.19	30.59 2.62 -6.08	31.15 2.62 -4.47	36.35 2.81 -7.34	44.27 3.05 -13.51	47.45 3.42 -13.98	47.51 3.73 -11.09	47.52 3.96 -8.80	58.35 4.15 -18.37	59.40 4.15 -18.21	47.46 3.46 -10.41	47.28 3.08 -15.44	47.25 2.95 -17.75	34.57 2.77 -7.51	35.69 2.43 -11.53	31.49 2.28 -9.85
GOWANUS_GT3_4 24125	20.06 1.97 -0.01	18.24 1.85 -0.01	17.06 1.74 0.00	16.20 1.66 0.00	15.76 1.57 0.00	16.12 1.58 0.00	17.15 1.79 -0.01	19.29 2.07 -0.14	21.30 2.19 -0.19	30.59 2.62 -6.08	31.15 2.62 -4.47	36.35 2.81 -7.34	44.27 3.05 -13.51	47.45 3.42 -13.98	47.51 3.73 -11.09	47.52 3.96 -8.80	58.35 4.15 -18.37	59.40 4.15 -18.21	47.46 3.46 -10.41	47.28 3.08 -15.44	47.25 2.95 -17.75	34.57 2.77 -7.51	35.69 2.43 -11.53	31.49 2.28 -9.85
GOWANUS_GT3_5 24126	20.06 1.97 -0.01	18.24 1.85 -0.01	17.06 1.74 0.00	16.20 1.66 0.00	15.76 1.57 0.00	16.12 1.58 0.00	17.15 1.79 -0.01	19.29 2.07 -0.14	21.30 2.19 -0.19	30.59 2.62 -6.08	31.15 2.62 -4.47	36.35 2.81 -7.34	44.27 3.05 -13.51	47.45 3.42 -13.98	47.51 3.73 -11.09	47.52 3.96 -8.80	58.35 4.15 -18.37	59.40 4.15 -18.21	47.46 3.46 -10.41	47.28 3.08 -15.44	47.25 2.95 -17.75	34.57 2.77 -7.51	35.69 2.43 -11.53	31.49 2.28 -9.85
GOWANUS_GT3_6 24127	20.06 1.97 -0.01	18.24 1.85 -0.01	17.06 1.74 0.00	16.20 1.66 0.00	15.76 1.57 0.00	16.12 1.58 0.00	17.15 1.79 -0.01	19.29 2.07 -0.14	21.30 2.19 -0.19	30.59 2.62 -6.08	31.15 2.62 -4.47	36.35 2.81 -7.34	44.27 3.05 -13.51	47.45 3.42 -13.98	47.51 3.73 -11.09	47.52 3.96 -8.80	58.35 4.15 -18.37	59.40 4.15 -18.21	47.46 3.46 -10.41	47.28 3.08 -15.44	47.25 2.95 -17.75	34.57 2.77 -7.51	35.69 2.43 -11.53	31.49 2.28 -9.85



GOWANUS_GT3_7 24128	20.06 1.97 -0.01	18.24 1.85 -0.01	17.06 1.74 0.00	16.20 1.66 0.00	15.76 1.57 0.00	16.12 1.58 0.00	17.15 1.79 -0.01	19.29 2.07 -0.14	21.30 2.19 -0.19	30.59 2.62 -6.08	31.15 2.62 -4.47	36.35 2.81 -7.34	44.27 3.05 -13.51	47.45 3.42 -13.98	47.51 3.73 -11.09	47.52 3.96 -8.80	58.35 4.15 -18.37	59.40 4.15 -18.21	47.46 3.46 -10.41	47.28 3.08 -15.44	47.25 2.95 -17.75	34.57 2.77 -7.51	35.69 2.43 -11.53	31.49 2.28 -9.85
GOWANUS_GT3_8 24129	20.06 1.97 -0.01	18.24 1.85 -0.01	17.06 1.74 0.00	16.20 1.66 0.00	15.76 1.57 0.00	16.12 1.58 0.00	17.15 1.79 -0.01	19.29 2.07 -0.14	21.30 2.19 -0.19	30.59 2.62 -6.08	31.15 2.62 -4.47	36.35 2.81 -7.34	44.27 3.05 -13.51	47.45 3.42 -13.98	47.51 3.73 -11.09	47.52 3.96 -8.80	58.35 4.15 -18.37	59.40 4.15 -18.21	47.46 3.46 -10.41	47.28 3.08 -15.44	47.25 2.95 -17.75	34.57 2.77 -7.51	35.69 2.43 -11.53	31.49 2.28 -9.85
GOWANUS_GT4_1 24130	20.06 1.97 -0.01	18.24 1.85 -0.01	17.06 1.74 0.00	16.20 1.66 0.00	15.76 1.57 0.00	16.12 1.58 0.00	17.15 1.79 -0.01	19.29 2.07 -0.14	21.30 2.19 -0.19	30.59 2.62 -6.08	31.15 2.62 -4.47	36.35 2.81 -7.34	44.27 3.05 -13.51	47.45 3.42 -13.98	47.51 3.73 -11.09	47.52 3.96 -8.80	58.35 4.15 -18.37	59.40 4.15 -18.21	47.46 3.46 -10.41	47.28 3.08 -15.44	47.25 2.95 -17.75	34.57 2.77 -7.51	35.69 2.43 -11.53	31.49 2.28 -9.85
GOWANUS_GT4_2 24131	20.06 1.97 -0.01	18.24 1.85 -0.01	17.06 1.74 0.00	16.20 1.66 0.00	15.76 1.57 0.00	16.12 1.58 0.00	17.15 1.79 -0.01	19.29 2.07 -0.14	21.30 2.19 -0.19	30.59 2.62 -6.08	31.15 2.62 -4.47	36.35 2.81 -7.34	44.27 3.05 -13.51	47.45 3.42 -13.98	47.51 3.73 -11.09	47.52 3.96 -8.80	58.35 4.15 -18.37	59.40 4.15 -18.21	47.46 3.46 -10.41	47.28 3.08 -15.44	47.25 2.95 -17.75	34.57 2.77 -7.51	35.69 2.43 -11.53	31.49 2.28 -9.85
GOWANUS_GT4_3 24132	20.06 1.97 -0.01	18.24 1.85 -0.01	17.06 1.74 0.00	16.20 1.66 0.00	15.76 1.57 0.00	16.12 1.58 0.00	17.15 1.79 -0.01	19.29 2.07 -0.14	21.30 2.19 -0.19	30.59 2.62 -6.08	31.15 2.62 -4.47	36.35 2.81 -7.34	44.27 3.05 -13.51	47.45 3.42 -13.98	47.51 3.73 -11.09	47.52 3.96 -8.80	58.35 4.15 -18.37	59.40 4.15 -18.21	47.46 3.46 -10.41	47.28 3.08 -15.44	47.25 2.95 -17.75	34.57 2.77 -7.51	35.69 2.43 -11.53	31.49 2.28 -9.85
GOWANUS_GT4_4 24133	20.06 1.97 -0.01	18.24 1.85 -0.01	17.06 1.74 0.00	16.20 1.66 0.00	15.76 1.57 0.00	16.12 1.58 0.00	17.15 1.79 -0.01	19.29 2.07 -0.14	21.30 2.19 -0.19	30.59 2.62 -6.08	31.15 2.62 -4.47	36.35 2.81 -7.34	44.27 3.05 -13.51	47.45 3.42 -13.98	47.51 3.73 -11.09	47.52 3.96 -8.80	58.35 4.15 -18.37	59.40 4.15 -18.21	47.46 3.46 -10.41	47.28 3.08 -15.44	47.25 2.95 -17.75	34.57 2.77 -7.51	35.69 2.43 -11.53	31.49 2.28 -9.85
GOWANUS_GT4_5 24134	20.06 1.97 -0.01	18.24 1.85 -0.01	17.06 1.74 0.00	16.20 1.66 0.00	15.76 1.57 0.00	16.12 1.58 0.00	17.15 1.79 -0.01	19.29 2.07 -0.14	21.30 2.19 -0.19	30.59 2.62 -6.08	31.15 2.62 -4.47	36.35 2.81 -7.34	44.27 3.05 -13.51	47.45 3.42 -13.98	47.51 3.73 -11.09	47.52 3.96 -8.80	58.35 4.15 -18.37	59.40 4.15 -18.21	47.46 3.46 -10.41	47.28 3.08 -15.44	47.25 2.95 -17.75	34.57 2.77 -7.51	35.69 2.43 -11.53	31.49 2.28 -9.85
GOWANUS_GT4_6 24135	20.06 1.97 -0.01	18.24 1.85 -0.01	17.06 1.74 0.00	16.20 1.66 0.00	15.76 1.57 0.00	16.12 1.58 0.00	17.15 1.79 -0.01	19.29 2.07 -0.14	21.30 2.19 -0.19	30.59 2.62 -6.08	31.15 2.62 -4.47	36.35 2.81 -7.34	44.27 3.05 -13.51	47.45 3.42 -13.98	47.51 3.73 -11.09	47.52 3.96 -8.80	58.35 4.15 -18.37	59.40 4.15 -18.21	47.46 3.46 -10.41	47.28 3.08 -15.44	47.25 2.95 -17.75	34.57 2.77 -7.51	35.69 2.43 -11.53	31.49 2.28 -9.85
GOWANUS_GT4_7 24136	20.06 1.97 -0.01	18.24 1.85 -0.01	17.06 1.74 0.00	16.20 1.66 0.00	15.76 1.57 0.00	16.12 1.58 0.00	17.15 1.79 -0.01	19.29 2.07 -0.14	21.30 2.19 -0.19	30.59 2.62 -6.08	31.15 2.62 -4.47	36.35 2.81 -7.34	44.27 3.05 -13.51	47.45 3.42 -13.98	47.51 3.73 -11.09	47.52 3.96 -8.80	58.35 4.15 -18.37	59.40 4.15 -18.21	47.46 3.46 -10.41	47.28 3.08 -15.44	47.25 2.95 -17.75	34.57 2.77 -7.51	35.69 2.43 -11.53	31.49 2.28 -9.85
GOWANUS_GT4_8 24137	20.06 1.97 -0.01	18.24 1.85 -0.01	17.06 1.74 0.00	16.20 1.66 0.00	15.76 1.57 0.00	16.12 1.58 0.00	17.15 1.79 -0.01	19.29 2.07 -0.14	21.30 2.19 -0.19	30.59 2.62 -6.08	31.15 2.62 -4.47	36.35 2.81 -7.34	44.27 3.05 -13.51	47.45 3.42 -13.98	47.51 3.73 -11.09	47.52 3.96 -8.80	58.35 4.15 -18.37	59.40 4.15 -18.21	47.46 3.46 -10.41	47.28 3.08 -15.44	47.25 2.95 -17.75	34.57 2.77 -7.51	35.69 2.43 -11.53	31.49 2.28 -9.85
GREENIDGE___3 23582	19.06 0.98 0.00	17.22 0.83 0.00	15.94 0.63 0.00	15.11 0.57 0.00	14.72 0.54 0.00	15.08 0.55 0.00	15.88 0.54 0.00	17.84 0.75 0.00	19.31 0.40 0.00	22.89 0.77 -0.24	25.80 1.13 -0.61	28.47 1.44 -0.83	29.73 1.47 -0.54	32.88 1.86 -0.97	35.91 2.06 -1.15	37.76 2.12 -0.88	40.08 2.22 -2.02	40.34 2.37 -0.92	36.42 2.18 -0.64	30.31 1.55 0.00	27.88 1.33 0.00	25.73 1.26 -0.17	23.05 1.33 0.00	20.35 0.99 0.00
GREENIDGE___4 23583	19.06 0.98 0.00	17.22 0.83 0.00	15.94 0.63 0.00	15.11 0.57 0.00	14.72 0.54 0.00	15.08 0.55 0.00	15.88 0.54 0.00	17.84 0.75 0.00	19.31 0.40 0.00	22.89 0.77 -0.24	25.80 1.13 -0.61	28.47 1.44 -0.83	29.73 1.47 -0.54	32.88 1.86 -0.97	35.91 2.06 -1.15	37.76 2.12 -0.88	40.08 2.22 -2.02	40.34 2.37 -0.92	36.42 2.18 -0.64	30.31 1.55 0.00	27.88 1.33 0.00	25.73 1.26 -0.17	23.05 1.33 0.00	20.35 0.99 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	20.06 1.97 -0.01	18.24 1.85 -0.01	17.06 1.74 0.00	16.20 1.66 0.00	15.76 1.57 0.00	16.12 1.58 0.00	17.15 1.79 -0.01	19.29 2.07 -0.14	21.30 2.19 -0.19	30.59 2.62 -6.08	31.15 2.62 -4.47	36.35 2.81 -7.34	44.27 3.05 -13.51	47.45 3.42 -13.98	47.51 3.73 -11.09	47.52 3.96 -8.80	58.35 4.15 -18.37	59.40 4.15 -18.21	47.46 3.46 -10.41	47.28 3.08 -15.44	47.25 2.95 -17.75	34.57 2.77 -7.51	35.69 2.43 -11.53	31.49 2.28 -9.85
GROVEVILLE___HYD 323602	19.71 1.63 0.00	17.90 1.52 0.00	16.74 1.42 0.00	15.90 1.35 0.00	15.47 1.29 0.00	15.84 1.31 0.00	16.85 1.50 0.00	18.83 1.74 0.00	20.75 1.83 0.00	23.99 2.10 0.00	26.18 2.12 0.00	28.43 2.23 0.00	30.18 2.47 0.00	32.72 2.67 0.00	35.64 2.94 0.00	37.92 3.16 0.00	39.24 3.41 0.00	40.45 3.41 0.00	36.55 2.96 0.00	31.18 2.42 0.00	28.76 2.20 0.00	26.33 2.04 0.00	23.55 1.83 0.00	21.16 1.80 0.00
HAMPSHIRE___PAPER_HYD 323593	17.96 -0.13 0.00	16.27 -0.11 0.00	15.27 -0.05 0.00	14.49 -0.06 0.00	14.10 -0.08 0.00	14.47 -0.06 0.00	15.29 -0.06 0.00	16.91 -0.17 0.00	18.84 -0.08 0.00	21.60 -0.29 0.00	23.87 -0.19 0.00	26.23 0.03 0.00	27.22 -0.50 0.00	29.27 -0.78 0.00	31.75 -0.95 0.00	33.44 -1.32 0.00	34.36 -1.47 0.00	35.52 -1.52 0.00	32.21 -1.38 0.00	27.70 -1.06 0.00	25.89 -0.66 0.00	23.76 -0.53 0.00	21.18 -0.54 0.00	18.84 -0.52 0.00

HARDSCRABBLE_WT_PWR 323673	18.81 0.72 0.00	17.02 0.64 0.00	15.88 0.57 0.00	15.10 0.55 0.00	14.71 0.53 0.00	15.07 0.54 0.00	15.93 0.58 0.00	17.77 0.68 0.00	19.69 0.78 0.00	22.76 0.88 0.00	25.05 0.99 0.00	27.31 1.10 0.00	28.74 1.03 0.00	31.10 1.05 0.00	33.91 1.21 0.00	36.01 1.25 0.00	37.09 1.25 0.00	38.38 1.33 0.00	34.74 1.14 0.00	29.68 0.92 0.00	27.40 0.85 0.00	25.05 0.75 0.00	22.40 0.67 0.00	19.96 0.60 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	19.55 1.46 0.00	17.76 1.38 0.00	16.60 1.29 0.00	15.78 1.24 0.00	15.36 1.18 0.00	15.72 1.19 0.00	16.73 1.38 0.00	18.64 1.55 0.00	20.54 1.63 0.00	23.77 1.88 0.00	25.94 1.88 0.00	28.20 1.99 0.00	29.94 2.22 0.00	32.42 2.37 0.00	35.31 2.62 0.00	37.54 2.78 0.00	38.84 3.01 0.00	40.04 3.00 0.00	36.18 2.59 0.00	30.89 2.13 0.00	28.52 1.96 0.00	26.12 1.82 0.00	23.35 1.63 0.00	21.00 1.64 0.00
HARZA MOOSE__RIVER 24016	18.79 0.70 0.00	16.97 0.59 0.00	15.83 0.52 0.00	15.02 0.48 0.00	14.64 0.45 0.00	15.03 0.49 0.00	15.87 0.52 0.00	17.68 0.60 0.00	19.69 0.78 0.00	22.56 0.68 0.00	24.90 0.84 0.00	27.31 1.10 0.00	28.36 0.64 0.00	30.71 0.66 0.00	33.48 0.78 0.00	35.31 0.55 0.00	36.41 0.57 0.00	37.64 0.59 0.00	34.10 0.50 0.00	29.11 0.35 0.00	27.06 0.50 0.00	24.78 0.49 0.00	22.14 0.41 0.00	19.67 0.31 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	20.01 1.92 -0.01	18.19 1.80 -0.01	17.01 1.70 0.00	16.16 1.61 0.00	15.73 1.55 0.00	16.12 1.58 0.00	17.17 1.81 -0.01	19.22 2.00 -0.14	21.21 2.10 -0.19	26.59 2.49 -2.21	26.60 2.50 -0.04	28.86 2.60 -0.06	30.70 2.83 -0.15	33.39 3.18 -0.15	36.78 3.50 -0.58	38.52 3.75 0.00	39.78 3.94 0.00	40.94 3.89 0.00	36.85 3.26 0.00	31.67 2.90 0.00	29.34 2.79 0.00	26.95 2.60 -0.06	24.03 2.30 -0.01	21.57 2.21 -0.01
HEMPSTEAD____ 23647	27.64 2.04 -7.52	19.96 1.92 -1.67	19.21 1.81 -2.09	17.22 1.72 -0.96	18.07 1.64 -2.24	18.68 1.68 -2.47	20.24 1.87 -3.02	21.94 2.15 -2.71	24.55 2.27 -3.37	25.41 2.67 -0.86	27.23 2.60 -0.57	30.98 2.78 -2.00	33.10 2.97 -2.41	36.45 3.36 -3.04	42.82 3.66 -6.46	47.06 3.89 -8.41	50.02 4.08 -10.10	49.43 4.07 -8.31	43.03 3.53 -5.91	38.23 3.05 -6.42	32.84 2.87 -3.42	31.14 2.70 -4.15	32.63 2.39 -8.51	28.96 2.30 -7.30
HICKLING__1 23621	19.31 1.23 0.00	17.48 1.10 0.00	16.18 0.87 0.00	15.34 0.80 0.00	14.93 0.75 0.00	15.29 0.76 0.00	16.07 0.72 0.00	18.04 0.96 0.00	19.81 0.89 0.00	24.15 1.40 -0.86	28.00 1.78 -2.15	32.64 2.05 -4.39	38.12 2.02 -8.38	42.85 2.49 -10.31	47.47 2.68 -12.09	48.55 2.81 -10.98	50.21 2.94 -11.44	52.62 3.00 -12.57	45.83 2.72 -9.51	34.95 2.01 -4.18	31.44 1.81 -3.08	27.50 1.75 -1.46	23.31 1.58 0.00	20.68 1.32 0.00
HICKLING__2 23622	19.31 1.23 0.00	17.48 1.10 0.00	16.18 0.87 0.00	15.34 0.80 0.00	14.93 0.75 0.00	15.29 0.76 0.00	16.07 0.72 0.00	18.04 0.96 0.00	19.81 0.89 0.00	24.15 1.40 -0.86	28.00 1.78 -2.15	32.64 2.05 -4.39	38.12 2.02 -8.38	42.85 2.49 -10.31	47.47 2.68 -12.09	48.55 2.81 -10.98	50.21 2.94 -11.44	52.62 3.00 -12.57	45.83 2.72 -9.51	34.95 2.01 -4.18	31.44 1.81 -3.08	27.50 1.75 -1.46	23.31 1.58 0.00	20.68 1.32 0.00
HIGH FALLS__HY 23754	19.49 1.41 0.00	17.71 1.33 0.00	16.55 1.24 0.00	15.71 1.16 0.00	15.30 1.12 0.00	15.67 1.13 0.00	16.67 1.32 0.00	18.86 1.78 0.00	20.75 1.83 0.00	23.96 2.08 0.00	26.15 2.09 0.00	28.43 2.23 0.00	30.24 2.52 0.00	32.72 2.67 0.00	35.61 2.91 0.00	37.82 3.06 0.00	38.70 2.87 0.00	39.90 2.85 0.00	36.11 2.52 0.00	30.77 2.01 0.00	28.41 1.86 0.00	26.02 1.72 0.00	23.24 1.52 0.00	20.91 1.55 0.00
HILLBURN__GT 23639	19.58 1.50 0.00	17.79 1.41 0.00	16.63 1.32 0.00	15.81 1.26 0.00	15.39 1.20 0.00	15.77 1.23 0.00	16.78 1.43 0.00	18.67 1.59 0.00	20.56 1.64 0.00	23.77 1.88 0.00	25.91 1.85 0.00	28.17 1.97 0.00	29.91 2.19 0.00	32.48 2.43 0.00	35.34 2.65 0.00	37.54 2.78 0.00	38.84 3.01 0.00	40.04 3.00 0.00	36.11 2.52 0.00	30.95 2.18 0.00	28.60 2.04 0.00	26.16 1.87 0.00	23.40 1.67 0.00	21.04 1.68 0.00
HISHELDN_WT_PWR 323625	19.08 0.99 0.00	17.25 0.87 0.00	15.94 0.63 0.00	15.08 0.54 0.00	14.65 0.47 0.00	15.01 0.48 0.00	15.58 0.23 0.00	17.70 0.61 0.00	19.39 0.47 0.00	25.36 1.16 -2.31	31.44 1.59 -5.79	39.52 1.70 -11.61	50.97 1.52 -21.73	59.08 2.13 -26.90	66.56 2.32 -31.54	65.78 2.47 -28.56	72.76 2.54 -34.38	72.27 2.55 -32.68	60.71 2.42 -24.70	41.54 1.61 -11.17	35.90 1.43 -7.91	29.58 1.46 -3.83	23.13 1.39 -0.01	20.31 0.95 0.00
HOLTSVILLE_IC_1 23690	21.84 2.28 -1.48	18.99 2.18 -0.44	18.13 2.07 -0.75	16.94 1.96 -0.43	16.78 1.94 -0.65	17.55 2.01 -1.01	19.31 2.16 -1.80	21.16 2.46 -1.61	24.00 2.59 -2.49	25.07 3.02 -0.16	26.81 2.65 -0.10	29.53 2.88 -0.44	33.40 3.27 -2.41	35.51 3.60 -1.86	41.24 3.89 -4.66	43.84 4.17 -4.91	46.71 4.52 -6.36	49.45 4.67 -7.74	41.74 4.00 -4.15	36.01 3.48 -3.77	32.47 3.37 -2.55	28.85 2.99 -1.57	25.79 2.52 -1.55	24.09 2.65 -2.08
HOLTSVILLE_IC_10 23699	22.08 2.41 -1.59	19.13 2.29 -0.46	18.25 2.16 -0.78	17.04 2.05 -0.44	16.91 2.04 -0.68	17.66 2.09 -1.04	19.45 2.29 -1.82	21.31 2.60 -1.63	24.19 2.76 -2.51	25.28 3.22 -0.18	27.05 2.89 -0.11	29.85 3.17 -0.47	33.71 3.58 -2.41	35.86 3.94 -1.88	41.67 4.28 -4.69	44.32 4.59 -4.98	47.24 4.98 -6.43	54.05 5.15 -11.86	43.60 4.43 -5.58	36.41 3.83 -3.82	32.80 3.69 -2.56	29.17 3.26 -1.62	26.11 2.72 -1.68	24.34 2.81 -2.18
HOLTSVILLE_IC_2 23691	21.84 2.28 -1.48	18.99 2.18 -0.44	18.13 2.07 -0.75	16.94 1.96 -0.43	16.78 1.94 -0.65	17.55 2.01 -1.01	19.31 2.16 -1.80	21.16 2.46 -1.61	24.00 2.59 -2.49	25.07 3.02 -0.16	26.81 2.65 -0.10	29.53 2.88 -0.44	33.40 3.27 -2.41	35.51 3.60 -1.86	41.24 3.89 -4.66	43.84 4.17 -4.91	46.71 4.52 -6.36	49.45 4.67 -7.74	41.74 4.00 -4.15	36.01 3.48 -3.77	32.47 3.37 -2.55	28.85 2.99 -1.57	25.79 2.52 -1.55	24.09 2.65 -2.08
HOLTSVILLE_IC_3 23692	21.84 2.28 -1.48	18.99 2.18 -0.44	18.13 2.07 -0.75	16.94 1.96 -0.43	16.78 1.94 -0.65	17.55 2.01 -1.01	19.31 2.16 -1.80	21.16 2.46 -1.61	24.00 2.59 -2.49	25.07 3.02 -0.16	26.81 2.65 -0.10	29.53 2.88 -0.44	33.40 3.27 -2.41	35.51 3.60 -1.86	41.24 3.89 -4.66	43.84 4.17 -4.91	46.71 4.52 -6.36	49.45 4.67 -7.74	41.74 4.00 -4.15	36.01 3.48 -3.77	32.47 3.37 -2.55	28.85 2.99 -1.57	25.79 2.52 -1.55	24.09 2.65 -2.08
HOLTSVILLE_IC_4 23693	21.84 2.28 -1.48	18.99 2.18 -0.44	18.13 2.07 -0.75	16.94 1.96 -0.43	16.78 1.94 -0.65	17.55 2.01 -1.01	19.31 2.16 -1.80	21.16 2.46 -1.61	24.00 2.59 -2.49	25.07 3.02 -0.16	26.81 2.65 -0.10	29.53 2.88 -0.44	33.40 3.27 -2.41	35.51 3.60 -1.86	41.24 3.89 -4.66	43.84 4.17 -4.91	46.71 4.52 -6.36	49.45 4.67 -7.74	41.74 4.00 -4.15	36.01 3.48 -3.77	32.47 3.37 -2.55	28.85 2.99 -1.57	25.79 2.52 -1.55	24.09 2.65 -2.08

HOLTSVILLE_IC_5 23694	21.84 2.28 -1.48	18.99 2.18 -0.44	18.13 2.07 -0.75	16.94 1.96 -0.43	16.78 1.94 -0.65	17.55 2.01 -1.01	19.31 2.16 -1.80	21.16 2.46 -1.61	24.00 2.59 -2.49	25.07 3.02 -0.16	26.81 2.65 -0.10	29.53 2.88 -0.44	33.40 3.27 -2.41	35.51 3.60 -1.86	41.24 3.89 -4.66	43.84 4.17 -4.91	46.71 4.52 -6.36	49.45 4.67 -7.74	41.74 4.00 -4.15	36.01 3.48 -3.77	32.47 3.37 -2.55	28.85 2.99 -1.57	25.79 2.52 -1.55	24.09 2.65 -2.08
HOLTSVILLE_IC_6 23695	22.08 2.41 -1.59	19.13 2.29 -0.46	18.25 2.16 -0.78	17.04 2.05 -0.44	16.91 2.04 -0.68	17.66 2.09 -1.04	19.45 2.29 -1.82	21.31 2.60 -1.63	24.19 2.76 -2.51	25.28 3.22 -0.18	27.05 2.89 -0.11	29.85 3.17 -0.47	33.71 3.58 -2.41	35.86 3.94 -1.88	41.67 4.28 -4.69	44.32 4.59 -4.98	47.24 4.98 -6.43	54.05 5.15 -11.86	43.60 4.43 -5.58	36.41 3.83 -3.82	32.80 3.69 -2.56	29.17 3.26 -1.62	26.11 2.72 -1.68	24.34 2.81 -2.18
HOLTSVILLE_IC_7 23696	22.08 2.41 -1.59	19.13 2.29 -0.46	18.25 2.16 -0.78	17.04 2.05 -0.44	16.91 2.04 -0.68	17.66 2.09 -1.04	19.45 2.29 -1.82	21.31 2.60 -1.63	24.19 2.76 -2.51	25.28 3.22 -0.18	27.05 2.89 -0.11	29.85 3.17 -0.47	33.71 3.58 -2.41	35.86 3.94 -1.88	41.67 4.28 -4.69	44.32 4.59 -4.98	47.24 4.98 -6.43	54.05 5.15 -11.86	43.60 4.43 -5.58	36.41 3.83 -3.82	32.80 3.69 -2.56	29.17 3.26 -1.62	26.11 2.72 -1.68	24.34 2.81 -2.18
HOLTSVILLE_IC_8 23697	22.08 2.41 -1.59	19.13 2.29 -0.46	18.25 2.16 -0.78	17.04 2.05 -0.44	16.91 2.04 -0.68	17.66 2.09 -1.04	19.45 2.29 -1.82	21.31 2.60 -1.63	24.19 2.76 -2.51	25.28 3.22 -0.18	27.05 2.89 -0.11	29.85 3.17 -0.47	33.71 3.58 -2.41	35.86 3.94 -1.88	41.67 4.28 -4.69	44.32 4.59 -4.98	47.24 4.98 -6.43	54.05 5.15 -11.86	43.60 4.43 -5.58	36.41 3.83 -3.82	32.80 3.69 -2.56	29.17 3.26 -1.62	26.11 2.72 -1.68	24.34 2.81 -2.18
HOLTSVILLE_IC_9 23698	22.08 2.41 -1.59	19.13 2.29 -0.46	18.25 2.16 -0.78	17.04 2.05 -0.44	16.91 2.04 -0.68	17.66 2.09 -1.04	19.45 2.29 -1.82	21.31 2.60 -1.63	24.19 2.76 -2.51	25.28 3.22 -0.18	27.05 2.89 -0.11	29.85 3.17 -0.47	33.71 3.58 -2.41	35.86 3.94 -1.88	41.67 4.28 -4.69	44.32 4.59 -4.98	47.24 4.98 -6.43	54.05 5.15 -11.86	43.60 4.43 -5.58	36.41 3.83 -3.82	32.80 3.69 -2.56	29.17 3.26 -1.62	26.11 2.72 -1.68	24.34 2.81 -2.18
HOWARD_WT_PWR 323690	19.62 1.54 0.00	17.76 1.38 0.00	16.38 1.07 0.00	15.43 0.89 0.00	14.99 0.81 0.00	15.36 0.83 0.00	16.13 0.78 0.00	18.25 1.16 0.00	20.07 1.15 0.00	25.14 1.84 -1.42	29.98 2.38 -3.54	36.36 2.62 -7.53	45.46 2.55 -15.19	51.51 3.18 -18.28	57.58 3.46 -21.42	58.01 3.65 -19.61	62.66 3.73 -23.10	63.37 3.78 -22.54	54.10 3.39 -17.11	39.48 2.56 -8.16	34.58 2.28 -5.75	29.14 2.26 -2.59	23.69 1.96 -0.01	20.85 1.49 0.00
HQ_GEN_CEDARS 23644	16.93 -1.16 0.00	15.36 -1.02 0.00	14.59 -0.72 0.00	13.83 -0.71 0.00	13.49 -0.69 0.00	13.85 -0.68 0.00	14.61 -0.74 0.00	15.99 -1.09 0.00	17.76 -1.15 0.00	20.42 -1.47 0.00	22.57 -1.49 0.00	24.74 -1.47 0.00	26.03 -1.69 0.00	27.92 -2.13 0.00	30.31 -2.39 0.00	32.11 -2.64 0.00	33.08 -2.76 0.00	34.19 -2.85 0.00	31.04 -2.55 0.00	26.75 -2.01 0.00	24.80 -1.75 0.00	22.71 -1.58 0.00	20.27 -1.46 0.00	18.04 -1.32 0.00
HQ_GEN_CEDARS_PROXY 323590	16.93 -1.16 0.00	15.36 -1.02 0.00	14.59 -0.72 0.00	13.83 -0.71 0.00	13.49 -0.69 0.00	13.85 -0.68 0.00	14.61 -0.74 0.00	16.16 -1.09 -0.17	17.60 -1.15 0.17	20.42 -1.47 0.00	22.57 -1.49 0.00	24.74 -1.47 0.00	26.03 -1.69 0.00	27.92 -2.13 0.00	30.08 -2.39 0.23	32.34 -2.64 -0.23	33.08 -2.76 0.00	34.19 -2.85 0.00	31.04 -2.55 0.00	26.75 -2.01 0.00	24.80 -1.75 0.00	22.71 -1.58 0.00	20.27 -1.46 0.00	18.04 -1.32 0.00
HQ_GEN_IMPORT 323601	17.43 -0.65 0.00	15.79 -0.59 0.00	14.81 -0.50 0.00	14.07 -0.48 0.00	13.72 -0.47 0.00	14.07 -0.47 0.00	14.84 -0.51 0.00	16.64 -0.61 -0.17	18.09 -0.66 0.17	18.30 -0.81 2.78	20.16 -0.87 3.04	22.04 -0.89 3.28	23.62 -0.94 3.15	28.94 -1.11 0.00	31.26 -1.21 0.23	33.70 -1.29 -0.23	34.51 -1.33 0.00	35.67 -1.37 0.00	32.35 -1.24 0.00	27.75 -1.01 0.00	25.62 -0.93 0.00	23.44 -0.85 0.00	20.92 -0.80 0.00	18.64 -0.72 0.00
HQ_GEN_WHEEL 23651	17.43 -0.65 0.00	15.79 -0.59 0.00	14.81 -0.50 0.00	14.07 -0.48 0.00	13.72 -0.47 0.00	14.07 -0.47 0.00	14.84 -0.51 0.00	16.64 -0.61 -0.17	18.09 -0.66 0.17	18.30 -0.81 2.78	20.16 -0.87 3.04	22.04 -0.89 3.28	23.62 -0.94 3.15	28.94 -1.11 0.00	31.26 -1.21 0.23	33.70 -1.29 -0.23	34.51 -1.33 0.00	35.67 -1.37 0.00	32.35 -1.24 0.00	27.75 -1.01 0.00	25.62 -0.93 0.00	23.44 -0.85 0.00	20.92 -0.80 0.00	18.64 -0.72 0.00
HUDSON_AVE_GT_3 23810	19.93 1.85 0.00	18.13 1.75 0.00	16.95 1.64 0.00	16.12 1.57 0.00	15.67 1.49 0.00	16.07 1.54 0.00	17.11 1.76 0.00	19.25 2.03 -0.13	21.24 2.14 -0.19	26.03 2.49 -1.65	26.60 2.50 -0.04	28.93 2.67 -0.05	30.80 2.94 -0.15	33.53 3.34 -0.15	36.89 3.63 -0.57	38.51 3.75 0.00	39.78 3.94 0.00	41.01 3.97 0.00	36.95 3.36 0.00	31.70 2.94 0.00	29.34 2.79 0.00	26.91 2.57 -0.05	23.98 2.26 0.00	21.53 2.17 0.00
HUDSON_AVE_GT_4 23540	19.93 1.85 0.00	18.13 1.75 0.00	16.95 1.64 0.00	16.12 1.57 0.00	15.67 1.49 0.00	16.07 1.54 0.00	17.11 1.76 0.00	19.25 2.03 -0.13	21.24 2.14 -0.19	26.03 2.49 -1.65	26.60 2.50 -0.04	28.93 2.67 -0.05	30.80 2.94 -0.15	33.53 3.34 -0.15	36.89 3.63 -0.57	38.51 3.75 0.00	39.78 3.94 0.00	41.01 3.97 0.00	36.95 3.36 0.00	31.70 2.94 0.00	29.34 2.79 0.00	26.91 2.57 -0.05	23.98 2.26 0.00	21.53 2.17 0.00
HUDSON_AVE_GT_5 23657	19.93 1.85 0.00	18.13 1.75 0.00	16.95 1.64 0.00	16.12 1.57 0.00	15.67 1.49 0.00	16.07 1.54 0.00	17.11 1.76 0.00	19.25 2.03 -0.13	21.24 2.14 -0.19	26.03 2.49 -1.65	26.60 2.50 -0.04	28.93 2.67 -0.05	30.80 2.94 -0.15	33.53 3.34 -0.15	36.89 3.63 -0.57	38.51 3.75 0.00	39.78 3.94 0.00	41.01 3.97 0.00	36.95 3.36 0.00	31.70 2.94 0.00	29.34 2.79 0.00	26.91 2.57 -0.05	23.98 2.26 0.00	21.53 2.17 0.00
HUDSON_AVE_10 24168	19.89 1.81 0.00	18.08 1.70 0.00	16.92 1.61 0.00	16.09 1.54 0.00	15.64 1.46 0.00	16.04 1.51 0.00	17.08 1.73 0.00	19.23 2.02 -0.13	21.20 2.10 -0.19	26.01 2.47 -1.65	26.53 2.43 -0.04	28.86 2.60 -0.05	30.72 2.86 -0.15	33.44 3.25 -0.15	36.80 3.53 -0.57	38.44 3.68 0.00	39.71 3.87 0.00	40.93 3.89 0.00	36.89 3.29 0.00	31.64 2.88 0.00	29.29 2.74 0.00	26.87 2.53 -0.05	23.98 2.26 0.00	21.49 2.13 0.00
HUNTER_MOUNT___DRP 323613	19.51 1.43 0.00	17.69 1.31 0.00	16.54 1.23 0.00	15.69 1.15 0.00	15.30 1.12 0.00	15.65 1.12 0.00	16.61 1.26 0.00	18.47 1.38 0.00	20.35 1.44 0.00	23.48 1.60 0.00	25.70 1.64 0.00	27.70 1.49 0.00	29.35 1.63 0.00	31.67 1.62 0.00	34.53 1.83 0.00	36.84 2.09 0.00	38.30 2.47 0.00	39.68 2.63 0.00	35.91 2.32 0.00	30.49 1.73 0.00	28.07 1.51 0.00	25.73 1.43 0.00	23.24 1.52 0.00	20.87 1.51 0.00

HUNTINGTON_RES_REC 323705	21.77 2.10 -1.59	18.82 1.98 -0.46	17.94 1.85 -0.78	16.75 1.76 -0.44	16.58 1.72 -0.68	17.33 1.76 -1.04	19.12 1.95 -1.82	20.96 2.24 -1.63	23.77 2.35 -2.51	24.71 2.65 -0.18	26.55 2.38 -0.11	29.30 2.62 -0.47	33.10 2.97 -2.41	35.24 3.31 -1.88	41.02 3.63 -4.69	43.67 3.93 -4.98	46.45 4.19 -6.43	50.45 4.22 -9.18	41.92 3.66 -4.67	35.75 3.16 -3.82	32.09 2.97 -2.56	28.57 2.65 -1.63	25.64 2.24 -1.68	23.84 2.30 -2.18
HUNTLEY___63 23557	19.02 0.94 0.00	17.17 0.79 0.00	15.86 0.55 0.00	15.01 0.47 0.00	14.57 0.38 0.00	14.91 0.38 0.00	15.41 0.06 0.00	17.60 0.51 0.00	19.22 0.30 0.00	24.10 1.05 -1.16	28.50 1.52 -2.92	35.54 1.52 -7.81	48.59 1.28 -19.60	53.25 1.98 -21.22	59.57 2.12 -24.75	60.55 2.29 -23.50	65.59 2.33 -27.43	66.82 2.34 -27.44	56.98 2.29 -21.10	45.08 1.38 -14.94	35.91 1.22 -8.13	28.76 1.38 -3.08	23.13 1.39 -0.01	20.21 0.85 0.00
HUNTLEY___64 23558	19.02 0.94 0.00	17.17 0.79 0.00	15.86 0.55 0.00	15.01 0.47 0.00	14.57 0.38 0.00	14.91 0.38 0.00	15.41 0.06 0.00	17.60 0.51 0.00	19.22 0.30 0.00	24.10 1.05 -1.16	28.50 1.52 -2.92	35.54 1.52 -7.81	48.59 1.28 -19.60	53.25 1.98 -21.22	59.57 2.12 -24.75	60.55 2.29 -23.50	65.59 2.33 -27.43	66.82 2.34 -27.44	56.98 2.29 -21.10	45.08 1.38 -14.94	35.91 1.22 -8.13	28.76 1.38 -3.08	23.13 1.39 -0.01	20.21 0.85 0.00
HUNTLEY___65 23559	19.02 0.94 0.00	17.17 0.79 0.00	15.86 0.55 0.00	15.01 0.47 0.00	14.57 0.38 0.00	14.91 0.38 0.00	15.41 0.06 0.00	17.60 0.51 0.00	19.22 0.30 0.00	24.10 1.05 -1.16	28.50 1.52 -2.92	35.54 1.52 -7.81	48.59 1.28 -19.60	53.25 1.98 -21.22	59.57 2.12 -24.75	60.55 2.29 -23.50	65.59 2.33 -27.43	66.82 2.34 -27.44	56.98 2.29 -21.10	45.08 1.38 -14.94	35.91 1.22 -8.13	28.76 1.38 -3.08	23.13 1.39 -0.01	20.21 0.85 0.00
HUNTLEY___66 23560	19.02 0.94 0.00	17.17 0.79 0.00	15.86 0.55 0.00	15.01 0.47 0.00	14.57 0.38 0.00	14.91 0.38 0.00	15.41 0.06 0.00	17.60 0.51 0.00	19.22 0.30 0.00	24.10 1.05 -1.16	28.50 1.52 -2.92	35.54 1.52 -7.81	48.59 1.28 -19.60	53.25 1.98 -21.22	59.57 2.12 -24.75	60.55 2.29 -23.50	65.59 2.33 -27.43	66.82 2.34 -27.44	56.98 2.29 -21.10	45.08 1.38 -14.94	35.91 1.22 -8.13	28.76 1.38 -3.08	23.13 1.39 -0.01	20.21 0.85 0.00
HUNTLEY___67 23561	18.83 0.74 0.00	17.00 0.62 0.00	15.73 0.41 0.00	14.88 0.33 0.00	14.44 0.26 0.00	14.79 0.26 0.00	15.27 -0.08 0.00	17.41 0.32 0.00	19.07 0.15 0.00	27.54 0.83 -4.83	37.39 1.25 -12.08	48.32 1.34 -20.78	58.85 1.11 -30.02	68.73 1.71 -36.97	78.07 1.90 -43.48	75.18 2.05 -38.38	83.91 2.08 -46.00	82.57 2.11 -43.41	68.10 2.02 -32.50	41.20 1.24 -11.20	36.83 1.09 -9.19	31.36 1.09 -5.97	22.86 1.11 -0.03	20.02 0.66 0.00
HUNTLEY___68 23562	18.83 0.74 0.00	17.00 0.62 0.00	15.73 0.41 0.00	14.88 0.33 0.00	14.44 0.26 0.00	14.79 0.26 0.00	15.27 -0.08 0.00	17.41 0.32 0.00	19.07 0.15 0.00	27.54 0.83 -4.83	37.39 1.25 -12.08	48.32 1.34 -20.78	58.85 1.11 -30.02	68.73 1.71 -36.97	78.07 1.90 -43.48	75.18 2.05 -38.38	83.91 2.08 -46.00	82.57 2.11 -43.41	68.10 2.02 -32.50	41.20 1.24 -11.20	36.83 1.09 -9.19	31.36 1.09 -5.97	22.86 1.11 -0.03	20.02 0.66 0.00
HYLAND___LFGE 323620	19.62 1.54 0.00	17.67 1.29 0.00	16.32 1.01 0.00	15.43 0.89 0.00	15.03 0.85 0.00	15.42 0.89 0.00	16.15 0.80 0.00	18.30 1.21 0.00	20.24 1.32 0.00	23.54 1.31 -0.34	26.92 2.00 -0.86	34.22 0.50 -7.51	57.27 0.69 -28.86	61.09 0.18 -30.86	68.64 0.03 -35.91	69.87 0.07 -35.04	72.42 0.07 -36.52	78.58 0.15 -41.39	65.94 0.24 -32.11	54.07 0.60 -24.71	40.53 0.53 -13.44	30.39 2.14 -3.96	23.60 1.87 0.00	20.60 1.24 0.00
INDECK___CORINTH 23802	19.46 1.37 0.00	17.54 1.16 0.00	16.29 0.98 0.00	15.49 0.94 0.00	15.09 0.91 0.00	15.49 0.96 0.00	16.42 1.07 0.00	18.37 1.28 0.00	20.37 1.46 0.00	23.59 1.71 0.00	25.75 1.68 0.00	27.86 1.65 0.00	29.71 2.00 0.00	32.24 2.19 0.00	35.02 2.32 0.00	37.47 2.71 0.00	38.52 2.69 0.00	40.31 3.26 0.00	37.02 3.43 0.00	31.70 2.94 0.00	29.23 2.68 0.00	26.65 2.36 0.00	23.77 2.04 0.00	21.04 1.68 0.00
INDECK___ILION 23567	18.57 0.49 0.00	16.81 0.43 0.00	15.68 0.37 0.00	14.91 0.36 0.00	14.52 0.34 0.00	14.88 0.35 0.00	15.73 0.38 0.00	17.53 0.44 0.00	19.43 0.51 0.00	22.45 0.57 0.00	24.71 0.65 0.00	26.94 0.73 0.00	28.38 0.66 0.00	30.74 0.69 0.00	33.48 0.78 0.00	35.56 0.80 0.00	36.66 0.82 0.00	37.93 0.89 0.00	34.37 0.77 0.00	29.39 0.63 0.00	27.16 0.61 0.00	24.83 0.53 0.00	22.20 0.48 0.00	19.78 0.43 0.00
INDECK___OLEAN 23982	19.49 1.41 0.00	17.66 1.28 0.00	16.34 1.03 0.00	15.49 0.94 0.00	15.03 0.85 0.00	15.40 0.87 0.00	16.07 0.72 0.00	18.14 1.06 0.00	19.82 0.91 0.00	26.92 1.66 -3.37	34.31 1.83 -8.42	43.88 1.97 -15.71	55.85 1.75 -26.38	65.22 2.35 -32.83	73.75 2.52 -38.54	72.02 2.75 -34.52	81.27 2.90 -42.54	79.24 2.89 -39.31	65.87 2.69 -29.59	40.92 1.87 -10.29	37.34 1.78 -9.01	30.96 1.80 -4.87	23.69 1.96 -0.01	20.95 1.59 0.00
INDECK___OSWEGO 23783	18.01 -0.07 0.00	16.30 -0.08 0.00	15.17 -0.14 0.00	14.41 -0.13 0.00	14.07 -0.11 0.00	14.40 -0.13 0.00	15.19 -0.15 0.00	16.97 -0.12 0.00	18.82 -0.09 0.00	21.84 -0.04 0.00	24.11 0.05 0.00	26.08 -0.13 0.00	27.55 -0.17 0.00	29.93 -0.12 0.00	32.57 -0.13 0.00	34.58 -0.17 0.00	35.55 -0.29 0.00	36.75 -0.30 0.00	33.39 -0.20 0.00	28.50 -0.26 0.00	26.31 -0.24 0.00	24.29 0.00 0.00	21.72 0.00 0.00	19.28 -0.08 0.00
INDECK___YERKES 23781	19.04 0.96 0.00	17.18 0.80 0.00	15.88 0.57 0.00	15.02 0.48 0.00	14.58 0.40 0.00	14.92 0.39 0.00	15.42 0.08 0.00	17.62 0.53 0.00	19.24 0.32 0.00	24.12 1.07 -1.16	28.53 1.54 -2.92	35.54 1.52 -7.81	48.59 1.28 -19.60	53.22 1.95 -21.22	59.57 2.12 -24.75	60.55 2.29 -23.50	65.56 2.30 -27.43	66.78 2.30 -27.44	56.95 2.25 -21.10	45.08 1.38 -14.94	35.88 1.20 -8.13	28.78 1.41 -3.08	23.13 1.39 -0.01	20.23 0.87 0.00
INDIAN POINT_GT_1 24139	19.64 1.56 0.00	17.84 1.46 0.00	16.69 1.38 0.00	15.85 1.31 0.00	15.43 1.25 0.00	15.81 1.28 0.00	16.81 1.46 0.00	18.76 1.68 0.00	20.66 1.74 0.00	23.88 1.99 0.00	26.04 1.97 0.00	28.28 2.07 0.00	30.02 2.30 0.00	32.69 2.64 0.00	35.54 2.84 0.00	37.78 3.02 0.00	39.02 3.19 0.00	40.27 3.22 0.00	36.28 2.69 0.00	31.12 2.36 0.00	28.76 2.20 0.00	26.33 2.04 0.00	23.51 1.78 0.00	21.12 1.76 0.00
INDIAN POINT_GT_2 23659	19.64 1.56 0.00	17.84 1.46 0.00	16.69 1.38 0.00	15.85 1.31 0.00	15.43 1.25 0.00	15.81 1.28 0.00	16.81 1.46 0.00	18.76 1.68 0.00	20.66 1.74 0.00	23.88 1.99 0.00	26.04 1.97 0.00	28.28 2.07 0.00	30.02 2.30 0.00	32.69 2.64 0.00	35.54 2.84 0.00	37.78 3.02 0.00	39.02 3.19 0.00	40.27 3.22 0.00	36.28 2.69 0.00	31.12 2.36 0.00	28.76 2.20 0.00	26.33 2.04 0.00	23.51 1.78 0.00	21.12 1.76 0.00

INDIAN POINT_GT_3 24019	19.64 1.56 0.00	17.84 1.46 0.00	16.69 1.38 0.00	15.85 1.31 0.00	15.43 1.25 0.00	15.81 1.28 0.00	16.81 1.46 0.00	18.76 1.68 0.00	20.66 1.74 0.00	23.88 1.99 0.00	26.04 1.97 0.00	28.28 2.07 0.00	30.02 2.30 0.00	32.69 2.64 0.00	35.54 2.84 0.00	37.78 3.02 0.00	39.02 3.19 0.00	40.27 3.22 0.00	36.28 2.69 0.00	31.12 2.36 0.00	28.76 2.20 0.00	26.33 2.04 0.00	23.51 1.78 0.00	21.12 1.76 0.00
INDIAN POINT___2 23530	19.60 1.52 0.00	17.82 1.44 0.00	16.66 1.35 0.00	15.83 1.28 0.00	15.40 1.22 0.00	15.78 1.25 0.00	16.79 1.44 0.00	18.71 1.62 0.00	20.60 1.68 0.00	23.83 1.95 0.00	25.96 1.90 0.00	28.20 1.99 0.00	29.94 2.22 0.00	32.57 2.52 0.00	35.44 2.75 0.00	37.64 2.88 0.00	38.88 3.04 0.00	40.12 3.07 0.00	36.18 2.59 0.00	31.03 2.27 0.00	28.68 2.13 0.00	26.24 1.94 0.00	23.46 1.74 0.00	21.08 1.72 0.00
INDIAN POINT___3 23531	19.51 1.43 0.00	17.74 1.36 0.00	16.58 1.27 0.00	15.77 1.22 0.00	15.35 1.16 0.00	15.71 1.18 0.00	16.71 1.37 0.00	18.62 1.54 0.00	20.51 1.59 0.00	23.72 1.84 0.00	25.84 1.78 0.00	28.07 1.86 0.00	29.80 2.08 0.00	32.42 2.37 0.00	35.25 2.55 0.00	37.47 2.71 0.00	38.70 2.87 0.00	39.94 2.89 0.00	36.01 2.42 0.00	30.89 2.13 0.00	28.55 1.99 0.00	26.12 1.82 0.00	23.35 1.63 0.00	20.99 1.63 0.00
IP CORINTH___1 23988	19.57 1.48 0.00	17.64 1.26 0.00	16.38 1.07 0.00	15.56 1.02 0.00	15.16 0.98 0.00	15.56 1.03 0.00	16.51 1.17 0.00	18.47 1.38 0.00	20.49 1.57 0.00	23.72 1.84 0.00	25.89 1.83 0.00	28.01 1.81 0.00	29.88 2.16 0.00	32.42 2.37 0.00	35.22 2.52 0.00	37.68 2.92 0.00	38.74 2.90 0.00	40.53 3.48 0.00	37.22 3.63 0.00	31.87 3.11 0.00	29.40 2.84 0.00	26.82 2.53 0.00	23.90 2.17 0.00	21.16 1.80 0.00
IP___TICONDEROGA 23804	20.20 2.11 0.00	18.15 1.77 0.00	16.83 1.52 0.00	15.97 1.43 0.00	15.56 1.38 0.00	15.98 1.45 0.00	16.99 1.64 0.00	19.12 2.03 0.00	21.28 2.36 0.00	24.62 2.74 0.00	27.02 2.96 0.00	29.27 3.06 0.00	31.21 3.49 0.00	33.90 3.85 0.00	36.78 4.09 0.00	39.45 4.69 0.00	40.49 4.66 0.00	42.79 5.74 0.00	39.27 5.68 0.00	33.56 4.80 0.00	30.88 4.33 0.00	28.11 3.81 0.00	24.94 3.21 0.00	21.95 2.59 0.00
ISLIP_RES_REC 323679	22.33 2.59 -1.67	19.30 2.44 -0.47	18.40 2.30 -0.79	17.16 2.17 -0.45	17.04 2.15 -0.70	17.81 2.22 -1.06	19.59 2.41 -1.83	21.50 2.77 -1.65	24.41 2.97 -2.52	25.55 3.48 -0.18	27.40 3.23 -0.11	30.26 3.56 -0.49	34.15 4.02 -2.41	36.36 4.42 -1.90	42.22 4.81 -4.71	44.93 5.14 -5.02	47.83 5.52 -6.48	53.98 5.70 -11.23	43.88 4.90 -5.38	36.87 4.26 -3.85	33.19 4.06 -2.57	29.52 3.57 -1.66	26.44 2.95 -1.76	24.60 3.00 -2.24
JARVIS____ 23743	18.28 0.20 0.00	16.54 0.16 0.00	15.47 0.15 0.00	14.69 0.15 0.00	14.32 0.14 0.00	14.68 0.15 0.00	15.50 0.15 0.00	17.27 0.19 0.00	19.13 0.21 0.00	22.13 0.24 0.00	24.30 0.24 0.00	26.47 0.26 0.00	27.97 0.25 0.00	30.32 0.27 0.00	33.02 0.33 0.00	35.07 0.31 0.00	36.16 0.32 0.00	37.38 0.33 0.00	33.89 0.30 0.00	29.02 0.26 0.00	26.82 0.27 0.00	24.51 0.22 0.00	21.94 0.22 0.00	19.53 0.17 0.00
JENNISON___1 23625	19.46 1.37 0.00	17.61 1.23 0.00	16.37 1.06 0.00	15.55 1.00 0.00	15.13 0.95 0.00	15.53 1.00 0.00	16.44 1.09 0.00	18.37 1.28 0.00	20.35 1.44 0.00	23.62 1.62 -0.12	26.29 1.93 -0.30	28.87 2.25 -0.41	29.87 1.89 -0.27	32.68 2.13 -0.50	35.65 2.36 -0.59	37.54 2.33 -0.45	39.35 2.47 -1.04	40.07 2.55 -0.47	36.21 2.29 -0.33	30.52 1.75 0.00	28.28 1.72 0.00	25.96 1.58 -0.09	23.07 1.35 0.00	20.54 1.18 0.00
JENNISON___2 23626	19.46 1.37 0.00	17.61 1.23 0.00	16.37 1.06 0.00	15.55 1.00 0.00	15.13 0.95 0.00	15.53 1.00 0.00	16.44 1.09 0.00	18.37 1.28 0.00	20.35 1.44 0.00	23.62 1.62 -0.12	26.29 1.93 -0.30	28.87 2.25 -0.41	29.87 1.89 -0.27	32.68 2.13 -0.50	35.65 2.36 -0.59	37.54 2.33 -0.45	39.35 2.47 -1.04	40.07 2.55 -0.47	36.21 2.29 -0.33	30.52 1.75 0.00	28.28 1.72 0.00	25.96 1.58 -0.09	23.07 1.35 0.00	20.54 1.18 0.00
JERICHO_RISE_WT_PWR 323719	17.25 -0.83 0.00	15.66 -0.72 0.00	14.75 -0.57 0.00	13.99 -0.55 0.00	13.64 -0.54 0.00	14.02 -0.51 0.00	14.80 -0.55 0.00	16.35 -0.73 0.00	18.16 -0.76 0.00	20.94 -0.94 0.00	23.12 -0.94 0.00	25.34 -0.86 0.00	26.77 -0.94 0.00	28.79 -1.26 0.00	31.33 -1.37 0.00	33.37 -1.39 0.00	34.36 -1.47 0.00	35.52 -1.52 0.00	32.25 -1.34 0.00	27.70 -1.06 0.00	25.52 -1.04 0.00	23.32 -0.97 0.00	20.77 -0.96 0.00	18.49 -0.87 0.00
KCE_NY_1 323755	19.62 1.54 0.00	17.71 1.33 0.00	16.46 1.15 0.00	15.65 1.10 0.00	15.25 1.06 0.00	15.64 1.10 0.00	16.55 1.20 0.00	18.49 1.40 0.00	20.49 1.57 0.00	23.68 1.79 0.00	25.99 1.93 0.00	28.09 1.89 0.00	29.91 2.19 0.00	32.42 2.37 0.00	35.31 2.62 0.00	37.78 3.02 0.00	38.99 3.15 0.00	40.57 3.52 0.00	36.92 3.33 0.00	31.64 2.88 0.00	29.13 2.57 0.00	26.60 2.31 0.00	23.77 2.04 0.00	21.12 1.76 0.00
KEDC PORT_JEFF_GT2 24210	22.07 2.44 -1.55	19.14 2.31 -0.45	18.25 2.17 -0.77	17.03 2.05 -0.44	16.90 2.04 -0.67	17.67 2.11 -1.03	19.44 2.29 -1.81	21.31 2.60 -1.63	24.18 2.76 -2.50	25.29 3.24 -0.17	27.05 2.89 -0.10	29.83 3.17 -0.46	33.73 3.60 -2.41	35.68 3.76 -1.87	41.50 4.12 -4.68	44.09 4.38 -4.95	47.00 4.77 -6.40	52.53 4.97 -10.51	42.90 4.20 -5.11	36.18 3.62 -3.80	32.77 3.67 -2.55	29.13 3.23 -1.60	26.06 2.72 -1.63	24.33 2.83 -2.14
KEDC PORT_JEFF_GT3 24211	22.07 2.44 -1.55	19.14 2.31 -0.45	18.25 2.17 -0.77	17.03 2.05 -0.44	16.90 2.04 -0.67	17.67 2.11 -1.03	19.44 2.29 -1.81	21.31 2.60 -1.63	24.18 2.76 -2.50	25.29 3.24 -0.17	27.05 2.89 -0.10	29.83 3.17 -0.46	33.73 3.60 -2.41	35.68 3.76 -1.87	41.50 4.12 -4.68	44.09 4.38 -4.95	47.00 4.77 -6.40	52.53 4.97 -10.51	42.90 4.20 -5.11	36.18 3.62 -3.80	32.77 3.67 -2.55	29.13 3.23 -1.60	26.06 2.72 -1.63	24.33 2.83 -2.14
KEDC_GLWD_GT4 24219	26.77 2.01 -6.67	19.76 1.88 -1.49	18.98 1.76 -1.90	17.10 1.67 -0.88	17.81 1.60 -2.02	18.44 1.64 -2.26	20.04 1.84 -2.85	21.76 2.12 -2.55	24.39 2.23 -3.24	25.27 2.62 -0.76	27.21 2.65 -0.50	30.91 2.86 -1.85	33.04 2.91 -2.41	36.28 3.31 -2.92	42.61 3.63 -6.28	46.68 3.86 -8.07	49.62 4.05 -9.73	49.34 4.04 -8.26	42.79 3.46 -5.74	37.91 2.99 -6.16	32.67 2.79 -3.33	30.91 2.72 -3.90	31.66 2.39 -7.54	28.22 2.28 -6.57
KEDC_GLWD_GT5 24220	26.77 2.01 -6.67	19.76 1.88 -1.49	18.98 1.76 -1.90	17.10 1.67 -0.88	17.81 1.60 -2.02	18.44 1.64 -2.26	20.04 1.84 -2.85	21.76 2.12 -2.55	24.39 2.23 -3.24	25.27 2.62 -0.76	27.21 2.65 -0.50	30.91 2.86 -1.85	33.04 2.91 -2.41	36.28 3.31 -2.92	42.61 3.63 -6.28	46.68 3.86 -8.07	49.62 4.05 -9.73	49.34 4.04 -8.26	42.79 3.46 -5.74	37.91 2.99 -6.16	32.67 2.79 -3.33	30.91 2.72 -3.90	31.66 2.39 -7.54	28.22 2.28 -6.57

KENSICO____ 23655	19.71 1.63 0.00	17.92 1.54 0.00	16.75 1.44 0.00	15.91 1.37 0.00	15.49 1.30 0.00	15.87 1.34 0.00	16.88 1.53 0.00	18.85 1.76 0.00	20.75 1.83 0.00	24.03 2.15 0.00	26.15 2.09 0.00	28.43 2.23 0.00	30.18 2.47 0.00	32.87 2.82 0.00	35.74 3.04 0.00	37.95 3.20 0.00	39.20 3.37 0.00	40.45 3.41 0.00	36.45 2.85 0.00	31.26 2.50 0.00	28.92 2.36 0.00	26.45 2.16 0.00	23.64 1.91 0.00	21.22 1.86 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	19.49 1.41 0.00	17.71 1.33 0.00	16.55 1.24 0.00	15.72 1.18 0.00	15.30 1.12 0.00	15.67 1.13 0.00	16.67 1.32 0.00	18.88 1.79 0.00	20.79 1.87 0.00	24.01 2.12 0.00	26.20 2.14 0.00	28.49 2.28 0.00	30.27 2.55 0.00	32.75 2.71 0.00	35.67 2.98 0.00	37.85 3.09 0.00	38.70 2.87 0.00	39.94 2.89 0.00	36.15 2.55 0.00	30.77 2.01 0.00	28.41 1.86 0.00	26.02 1.72 0.00	23.27 1.54 0.00	20.91 1.55 0.00
KIAC_JFK_GT1 23816	19.91 1.83 0.00	18.12 1.74 0.00	16.98 1.67 0.00	16.12 1.57 0.00	15.69 1.50 0.00	16.09 1.56 0.00	17.16 1.81 0.00	19.34 2.12 -0.13	21.26 2.16 -0.19	26.12 2.58 -1.65	26.58 2.48 -0.04	28.88 2.62 -0.05	30.69 2.83 -0.15	33.47 3.28 -0.15	36.80 3.53 -0.57	38.44 3.68 0.00	39.71 3.87 0.00	40.93 3.89 0.00	36.85 3.26 0.00	31.66 2.90 0.00	29.34 2.79 0.00	27.01 2.67 -0.05	24.15 2.41 -0.02	21.60 2.24 0.00
KIAC_JFK_GT2 23817	19.91 1.83 0.00	18.12 1.74 0.00	16.98 1.67 0.00	16.12 1.57 0.00	15.69 1.50 0.00	16.09 1.56 0.00	17.16 1.81 0.00	19.34 2.12 -0.13	21.26 2.16 -0.19	26.12 2.58 -1.65	26.58 2.48 -0.04	28.88 2.62 -0.05	30.69 2.83 -0.15	33.47 3.28 -0.15	36.80 3.53 -0.57	38.44 3.68 0.00	39.71 3.87 0.00	40.93 3.89 0.00	36.85 3.26 0.00	31.66 2.90 0.00	29.34 2.79 0.00	27.01 2.67 -0.05	24.15 2.41 -0.02	21.60 2.24 0.00
KINTIGH____ 23543	18.43 0.34 0.00	16.64 0.26 0.00	15.42 0.11 0.00	14.60 0.06 0.00	14.20 0.01 0.00	14.55 0.01 0.00	15.07 -0.28 0.00	17.12 0.03 0.00	18.80 -0.11 0.00	21.29 0.37 0.97	22.36 0.72 2.43	25.13 0.81 1.89	32.52 0.69 -4.11	33.80 1.11 -2.64	36.88 1.24 -2.94	40.07 1.35 -3.95	39.86 1.36 -2.66	43.63 1.41 -5.18	39.31 1.38 -4.34	36.50 0.83 -6.90	30.20 0.64 -3.01	25.09 0.66 -0.14	22.37 0.65 0.01	19.65 0.29 0.00
LEDERLE____ 23769	19.62 1.54 0.00	17.84 1.46 0.00	16.67 1.36 0.00	15.85 1.31 0.00	15.43 1.25 0.00	15.81 1.28 0.00	16.81 1.46 0.00	18.71 1.62 0.00	20.62 1.70 0.00	23.83 1.95 0.00	25.99 1.93 0.00	28.25 2.05 0.00	29.96 2.24 0.00	32.57 2.52 0.00	35.44 2.75 0.00	37.64 2.88 0.00	38.92 3.08 0.00	40.16 3.11 0.00	36.22 2.62 0.00	31.01 2.24 0.00	28.65 2.10 0.00	26.24 1.94 0.00	23.44 1.72 0.00	21.10 1.74 0.00
LINDEN COGEN____ 23786	19.86 1.77 0.00	18.07 1.69 0.00	16.89 1.58 0.00	16.06 1.51 0.00	15.63 1.45 0.00	16.01 1.48 0.00	17.05 1.70 0.00	19.18 1.96 -0.13	21.16 2.06 -0.19	25.90 2.36 -1.65	26.46 2.36 -0.04	28.75 2.49 -0.05	30.61 2.74 -0.15	33.29 3.10 -0.15	36.63 3.37 -0.57	38.23 3.48 0.00	39.53 3.69 0.00	40.71 3.67 0.00	36.68 3.09 0.00	31.46 2.70 0.00	29.16 2.60 0.00	26.77 2.43 -0.05	23.90 2.17 0.00	21.47 2.11 0.00
LIPA_MISC_IPP 23656	21.85 2.28 -1.49	19.00 2.18 -0.44	18.16 2.10 -0.75	16.96 1.98 -0.43	16.84 2.00 -0.66	17.60 2.05 -1.02	19.36 2.21 -1.80	21.18 2.48 -1.62	24.06 2.65 -2.49	25.11 3.06 -0.16	26.90 2.74 -0.10	29.69 3.04 -0.44	33.57 3.44 -2.41	35.73 3.82 -1.86	41.48 4.12 -4.66	44.09 4.41 -4.92	47.00 4.80 -6.37	49.82 5.04 -7.74	42.01 4.27 -4.15	36.25 3.71 -3.78	32.68 3.58 -2.55	29.03 3.16 -1.58	25.89 2.61 -1.56	24.20 2.75 -2.09
LISF____SOLAR 323691	21.93 2.33 -1.51	19.05 2.23 -0.44	18.21 2.14 -0.76	17.00 2.02 -0.43	16.89 2.04 -0.66	17.66 2.11 -1.02	19.41 2.26 -1.80	21.22 2.51 -1.62	24.12 2.70 -2.50	25.18 3.13 -0.17	26.97 2.81 -0.10	29.77 3.12 -0.45	33.68 3.55 -2.41	35.85 3.94 -1.86	41.61 4.25 -4.67	44.24 4.55 -4.93	47.16 4.95 -6.38	73.76 5.22 -31.49	50.24 4.43 -12.22	36.40 3.86 -3.78	32.82 3.72 -2.55	29.16 3.28 -1.59	26.00 2.69 -1.58	24.29 2.83 -2.11
LITTLE FALLS____HYD 24013	18.92 0.83 0.00	17.12 0.74 0.00	15.97 0.66 0.00	15.17 0.63 0.00	14.79 0.61 0.00	15.16 0.62 0.00	16.01 0.66 0.00	17.87 0.79 0.00	19.81 0.89 0.00	22.87 0.99 0.00	25.17 1.11 0.00	27.46 1.26 0.00	28.91 1.19 0.00	31.28 1.23 0.00	34.10 1.41 0.00	36.18 1.43 0.00	37.30 1.47 0.00	38.56 1.52 0.00	34.94 1.35 0.00	29.88 1.12 0.00	27.59 1.03 0.00	25.22 0.92 0.00	22.55 0.83 0.00	20.09 0.74 0.00
LI_NEWBRDGE____DRP 323616	20.49 2.01 -0.40	18.48 1.88 -0.22	17.60 1.78 -0.51	16.58 1.70 -0.34	16.18 1.63 -0.37	16.95 1.67 -0.75	18.77 1.84 -1.58	20.59 2.08 -1.42	23.43 2.17 -2.34	24.46 2.54 -0.04	26.46 2.38 -0.01	28.88 2.52 -0.16	32.90 2.77 -2.41	34.85 3.15 -1.64	40.46 3.43 -4.33	42.69 3.65 -4.28	45.35 3.84 -5.68	48.49 3.82 -7.63	40.72 3.29 -3.83	34.93 2.88 -3.29	31.61 2.68 -2.38	27.85 2.45 -1.11	24.29 2.26 -0.31	22.73 2.23 -1.15
LOCKPORT____CC1 323769	18.79 0.70 0.00	16.95 0.57 0.00	15.68 0.37 0.00	14.84 0.29 0.00	14.40 0.21 0.00	14.75 0.22 0.00	15.21 -0.14 0.00	17.36 0.27 0.00	18.84 -0.08 0.00	22.07 0.57 0.38	24.12 1.01 0.95	30.32 1.05 -3.07	46.97 0.80 -18.45	50.57 1.41 -19.11	56.35 1.50 -22.15	58.54 1.63 -22.15	59.87 1.68 -22.36	65.11 1.67 -26.40	55.89 1.65 -20.65	49.26 0.89 -19.60	36.54 0.74 -9.24	27.41 0.83 -2.29	22.64 0.91 -0.01	19.78 0.43 0.00
LOCKPORT____CC2 323770	18.79 0.70 0.00	16.95 0.57 0.00	15.68 0.37 0.00	14.84 0.29 0.00	14.40 0.21 0.00	14.75 0.22 0.00	15.21 -0.14 0.00	17.36 0.27 0.00	18.84 -0.08 0.00	22.07 0.57 0.38	24.12 1.01 0.95	30.32 1.05 -3.07	46.97 0.80 -18.45	50.57 1.41 -19.11	56.35 1.50 -22.15	58.54 1.63 -22.15	59.87 1.68 -22.36	65.11 1.67 -26.40	55.89 1.65 -20.65	49.26 0.89 -19.60	36.54 0.74 -9.24	27.41 0.83 -2.29	22.64 0.91 -0.01	19.78 0.43 0.00
LOCKPORT____CC3 323771	18.79 0.70 0.00	16.95 0.57 0.00	15.68 0.37 0.00	14.84 0.29 0.00	14.40 0.21 0.00	14.75 0.22 0.00	15.21 -0.14 0.00	17.36 0.27 0.00	18.84 -0.08 0.00	22.07 0.57 0.38	24.12 1.01 0.95	30.32 1.05 -3.07	46.97 0.80 -18.45	50.57 1.41 -19.11	56.35 1.50 -22.15	58.54 1.63 -22.15	59.87 1.68 -22.36	65.11 1.67 -26.40	55.89 1.65 -20.65	49.26 0.89 -19.60	36.54 0.74 -9.24	27.41 0.83 -2.29	22.64 0.91 -0.01	19.78 0.43 0.00
LONG_LAKE_PHOENIX 24014	18.17 0.09 0.00	16.43 0.05 0.00	15.28 -0.03 0.00	14.52 -0.03 0.00	14.17 -0.01 0.00	14.50 -0.03 0.00	15.30 -0.05 0.00	17.10 0.02 0.00	18.99 0.08 0.00	22.06 0.17 0.00	24.37 0.31 0.00	26.57 0.37 0.00	28.10 0.39 0.00	30.56 0.51 0.00	33.29 0.59 0.00	35.35 0.59 0.00	36.37 0.54 0.00	37.60 0.56 0.00	34.13 0.54 0.00	29.11 0.35 0.00	26.82 0.27 0.00	24.59 0.29 0.00	21.96 0.24 0.00	19.50 0.14 0.00

LOVETT___3 23632	19.53 1.45 0.00	17.76 1.38 0.00	16.60 1.29 0.00	15.78 1.24 0.00	15.36 1.18 0.00	15.74 1.21 0.00	16.73 1.38 0.00	18.61 1.52 0.00	20.49 1.57 0.00	23.70 1.82 0.00	25.82 1.76 0.00	28.04 1.83 0.00	29.77 2.05 0.00	32.36 2.31 0.00	35.22 2.52 0.00	37.40 2.64 0.00	38.66 2.83 0.00	39.90 2.85 0.00	35.98 2.39 0.00	30.83 2.07 0.00	28.49 1.94 0.00	26.09 1.80 0.00	23.33 1.61 0.00	21.00 1.64 0.00
LOVETT___4 23642	19.53 1.45 0.00	17.76 1.38 0.00	16.60 1.29 0.00	15.78 1.24 0.00	15.36 1.18 0.00	15.74 1.21 0.00	16.73 1.38 0.00	18.61 1.52 0.00	20.49 1.57 0.00	23.70 1.82 0.00	25.82 1.76 0.00	28.04 1.83 0.00	29.77 2.05 0.00	32.36 2.31 0.00	35.22 2.52 0.00	37.40 2.64 0.00	38.66 2.83 0.00	39.90 2.85 0.00	35.98 2.39 0.00	30.83 2.07 0.00	28.49 1.94 0.00	26.09 1.80 0.00	23.33 1.61 0.00	21.00 1.64 0.00
LOVETT___5 23593	19.53 1.45 0.00	17.76 1.38 0.00	16.60 1.29 0.00	15.78 1.24 0.00	15.36 1.18 0.00	15.74 1.21 0.00	16.73 1.38 0.00	18.61 1.52 0.00	20.49 1.57 0.00	23.70 1.82 0.00	25.82 1.76 0.00	28.04 1.83 0.00	29.77 2.05 0.00	32.36 2.31 0.00	35.22 2.52 0.00	37.40 2.64 0.00	38.66 2.83 0.00	39.90 2.85 0.00	35.98 2.39 0.00	30.83 2.07 0.00	28.49 1.94 0.00	26.09 1.80 0.00	23.33 1.61 0.00	21.00 1.64 0.00
LOWER RAQUET___HYD 24057	17.12 -0.96 0.00	15.53 -0.85 0.00	14.71 -0.60 0.00	13.95 -0.60 0.00	13.59 -0.60 0.00	13.96 -0.57 0.00	14.73 -0.61 0.00	16.16 -0.92 0.00	17.99 -0.93 0.00	20.64 -1.25 0.00	22.84 -1.23 0.00	25.11 -1.10 0.00	26.22 -1.50 0.00	27.98 -2.07 0.00	30.15 -2.55 0.00	31.70 -3.06 0.00	32.61 -3.23 0.00	33.71 -3.33 0.00	30.60 -2.99 0.00	26.52 -2.24 0.00	24.85 -1.70 0.00	22.86 -1.43 0.00	20.33 -1.39 0.00	18.12 -1.24 0.00
LOWER___HUDSON 24059	19.31 1.23 0.00	17.46 1.08 0.00	16.28 0.97 0.00	15.48 0.93 0.00	15.09 0.91 0.00	15.46 0.93 0.00	16.34 1.00 0.00	18.23 1.14 0.00	20.15 1.23 0.00	23.26 1.38 0.00	25.48 1.42 0.00	27.52 1.31 0.00	29.30 1.58 0.00	31.73 1.68 0.00	34.56 1.86 0.00	36.98 2.23 0.00	38.24 2.40 0.00	39.60 2.55 0.00	35.91 2.32 0.00	30.80 2.04 0.00	28.38 1.83 0.00	25.95 1.65 0.00	23.22 1.50 0.00	20.71 1.35 0.00
LWR___OSWEGATCHIE_HYD 23850	17.96 -0.13 0.00	16.27 -0.11 0.00	15.27 -0.05 0.00	14.49 -0.06 0.00	14.10 -0.08 0.00	14.47 -0.06 0.00	15.29 -0.06 0.00	16.91 -0.17 0.00	18.84 -0.08 0.00	21.60 -0.29 0.00	23.87 -0.19 0.00	26.23 0.03 0.00	27.22 -0.50 0.00	29.27 -0.78 0.00	31.75 -0.95 0.00	33.44 -1.32 0.00	34.36 -1.47 0.00	35.52 -1.52 0.00	32.21 -1.38 0.00	27.70 -1.06 0.00	25.89 -0.66 0.00	23.76 -0.53 0.00	21.18 -0.54 0.00	18.84 -0.52 0.00
LYONS_FALL_HYD 23570	18.79 0.70 0.00	16.97 0.59 0.00	15.83 0.52 0.00	15.02 0.48 0.00	14.64 0.45 0.00	15.03 0.49 0.00	15.87 0.52 0.00	17.68 0.60 0.00	19.69 0.78 0.00	22.56 0.68 0.00	24.90 0.84 0.00	27.31 1.10 0.00	28.36 0.64 0.00	30.71 0.66 0.00	33.48 0.78 0.00	35.31 0.55 0.00	36.41 0.57 0.00	37.64 0.59 0.00	34.10 0.50 0.00	29.11 0.35 0.00	27.06 0.50 0.00	24.78 0.49 0.00	22.14 0.41 0.00	19.67 0.31 0.00
MADISON___COUNTY_LFGE 323628	18.90 0.81 0.00	17.07 0.69 0.00	15.89 0.58 0.00	15.10 0.55 0.00	14.72 0.54 0.00	15.08 0.55 0.00	15.95 0.60 0.00	17.80 0.72 0.00	19.79 0.87 0.00	22.63 0.74 0.00	24.98 0.91 0.00	27.36 1.15 0.00	28.60 0.89 0.00	31.07 1.02 0.00	33.84 1.14 0.00	35.84 1.08 0.00	36.95 1.11 0.00	38.19 1.15 0.00	34.60 1.01 0.00	29.48 0.72 0.00	27.30 0.74 0.00	24.95 0.66 0.00	22.46 0.74 0.00	19.98 0.62 0.00
MAPLE_RIDGE_WT_1 323574	17.85 -0.24 0.00	16.17 -0.21 0.00	15.13 -0.18 0.00	14.37 -0.17 0.00	14.01 -0.17 0.00	14.37 -0.16 0.00	15.18 -0.17 0.00	16.91 -0.17 0.00	18.77 -0.15 0.00	21.71 -0.18 0.00	23.87 -0.19 0.00	26.05 -0.16 0.00	27.52 -0.19 0.00	29.81 -0.24 0.00	32.43 -0.26 0.00	34.48 -0.28 0.00	35.51 -0.32 0.00	36.71 -0.33 0.00	33.32 -0.27 0.00	28.53 -0.23 0.00	26.34 -0.21 0.00	24.07 -0.22 0.00	21.49 -0.24 0.00	19.11 -0.25 0.00
MAPLE_RIDGE_WT_2 323611	17.85 -0.24 0.00	16.17 -0.21 0.00	15.13 -0.18 0.00	14.37 -0.17 0.00	14.01 -0.17 0.00	14.37 -0.16 0.00	15.18 -0.17 0.00	16.91 -0.17 0.00	18.77 -0.15 0.00	21.71 -0.18 0.00	23.87 -0.19 0.00	26.05 -0.16 0.00	27.52 -0.19 0.00	29.81 -0.24 0.00	32.43 -0.26 0.00	34.48 -0.28 0.00	35.51 -0.32 0.00	36.71 -0.33 0.00	33.32 -0.27 0.00	28.53 -0.23 0.00	26.34 -0.21 0.00	24.07 -0.22 0.00	21.49 -0.24 0.00	19.11 -0.25 0.00
MARBLE_RIVER_WT_PWR 323696	17.34 -0.74 0.00	15.74 -0.64 0.00	14.82 -0.49 0.00	14.05 -0.49 0.00	13.70 -0.48 0.00	14.08 -0.45 0.00	14.87 -0.48 0.00	16.44 -0.65 0.00	18.24 -0.68 0.00	21.03 -0.85 0.00	23.24 -0.82 0.00	25.47 -0.73 0.00	26.91 -0.80 0.00	28.91 -1.14 0.00	31.49 -1.21 0.00	33.54 -1.22 0.00	34.55 -1.29 0.00	35.67 -1.37 0.00	32.42 -1.18 0.00	27.81 -0.95 0.00	25.65 -0.90 0.00	23.42 -0.87 0.00	20.88 -0.85 0.00	18.58 -0.77 0.00
MARSH_HILL_WT_PWR 323713	19.58 1.50 0.00	17.72 1.34 0.00	16.35 1.04 0.00	15.42 0.87 0.00	14.96 0.78 0.00	15.34 0.81 0.00	16.10 0.75 0.00	18.23 1.14 0.00	20.03 1.12 0.00	25.18 1.79 -1.51	30.16 2.33 -3.76	36.84 2.57 -8.07	46.60 2.47 -16.42	52.85 3.10 -19.71	59.15 3.37 -23.09	59.46 3.55 -21.16	64.31 3.62 -24.86	65.05 3.67 -24.34	55.37 3.29 -18.48	40.18 2.50 -8.92	35.02 2.23 -6.24	29.29 2.21 -2.79	23.64 1.91 -0.01	20.81 1.45 0.00
MG INDUSTRY___DRP 24185	18.97 0.89 0.00	17.18 0.80 0.00	16.06 0.75 0.00	15.27 0.73 0.00	14.89 0.71 0.00	15.24 0.71 0.00	16.10 0.75 0.00	17.89 0.80 0.00	19.75 0.83 0.00	22.80 0.92 0.00	24.95 0.89 0.00	26.78 0.58 0.00	28.30 0.58 0.00	30.65 0.60 0.00	33.35 0.65 0.00	35.56 0.80 0.00	36.76 0.93 0.00	38.05 1.00 0.00	34.43 0.84 0.00	29.54 0.78 0.00	27.24 0.69 0.00	24.92 0.63 0.00	22.66 0.93 0.00	20.29 0.93 0.00
MID___OSWEGATCHIE_HYD 23849	17.96 -0.13 0.00	16.27 -0.11 0.00	15.27 -0.05 0.00	14.49 -0.06 0.00	14.10 -0.08 0.00	14.47 -0.06 0.00	15.29 -0.06 0.00	16.91 -0.17 0.00	18.84 -0.08 0.00	21.60 -0.29 0.00	23.87 -0.19 0.00	26.23 0.03 0.00	27.22 -0.50 0.00	29.27 -0.78 0.00	31.75 -0.95 0.00	33.44 -1.32 0.00	34.36 -1.47 0.00	35.52 -1.52 0.00	32.21 -1.38 0.00	27.70 -1.06 0.00	25.89 -0.66 0.00	23.76 -0.53 0.00	21.18 -0.54 0.00	18.84 -0.52 0.00
MID___RAQUETTE_HYD 23851	17.12 -0.96 0.00	15.53 -0.85 0.00	14.71 -0.60 0.00	13.95 -0.60 0.00	13.59 -0.60 0.00	13.96 -0.57 0.00	14.73 -0.61 0.00	16.16 -0.92 0.00	17.99 -0.93 0.00	20.64 -1.25 0.00	22.84 -1.23 0.00	25.11 -1.10 0.00	26.22 -1.50 0.00	27.98 -2.07 0.00	30.15 -2.55 0.00	31.70 -3.06 0.00	32.61 -3.23 0.00	33.71 -3.33 0.00	30.60 -2.99 0.00	26.52 -2.24 0.00	24.85 -1.70 0.00	22.86 -1.43 0.00	20.33 -1.39 0.00	18.12 -1.24 0.00

MILLIKEN___1 23584	18.92 0.83 0.00	17.10 0.72 0.00	15.89 0.58 0.00	15.08 0.54 0.00	14.72 0.54 0.00	15.07 0.54 0.00	15.92 0.57 0.00	17.79 0.70 0.00	19.67 0.76 0.00	22.94 0.96 -0.09	25.50 1.20 -0.24	27.95 1.41 -0.32	29.37 1.44 -0.21	32.15 1.71 -0.38	35.02 1.86 -0.46	37.02 1.91 -0.35	38.65 2.01 -0.81	39.52 2.11 -0.37	35.80 1.95 -0.26	30.26 1.49 0.00	27.91 1.35 0.00	25.60 1.24 -0.07	22.81 1.09 0.00	20.25 0.89 0.00
MILLIKEN___2 23585	18.92 0.83 0.00	17.10 0.72 0.00	15.89 0.58 0.00	15.08 0.54 0.00	14.72 0.54 0.00	15.07 0.54 0.00	15.92 0.57 0.00	17.79 0.70 0.00	19.67 0.76 0.00	22.94 0.96 -0.09	25.50 1.20 -0.24	27.95 1.41 -0.32	29.37 1.44 -0.21	32.15 1.71 -0.38	35.02 1.86 -0.46	37.02 1.91 -0.35	38.65 2.01 -0.81	39.52 2.11 -0.37	35.80 1.95 -0.26	30.26 1.49 0.00	27.91 1.35 0.00	25.60 1.24 -0.07	22.81 1.09 0.00	20.25 0.89 0.00
MILLIKEN___DIESEL 23629	18.92 0.83 0.00	17.10 0.72 0.00	15.89 0.58 0.00	15.08 0.54 0.00	14.72 0.54 0.00	15.07 0.54 0.00	15.92 0.57 0.00	17.79 0.70 0.00	19.67 0.76 0.00	22.94 0.96 -0.09	25.50 1.20 -0.24	27.95 1.41 -0.32	29.37 1.44 -0.21	32.15 1.71 -0.38	35.02 1.86 -0.46	37.02 1.91 -0.35	38.65 2.01 -0.81	39.52 2.11 -0.37	35.80 1.95 -0.26	30.26 1.49 0.00	27.91 1.35 0.00	25.60 1.24 -0.07	22.81 1.09 0.00	20.25 0.89 0.00
MILLSEAT___LFGE 323607	19.17 1.08 0.00	17.28 0.90 0.00	15.96 0.64 0.00	15.08 0.54 0.00	14.67 0.48 0.00	15.04 0.51 0.00	15.55 0.20 0.00	17.75 0.67 0.00	19.43 0.51 0.00	22.47 1.03 0.44	24.58 1.61 1.09	32.58 1.78 -4.59	55.42 1.75 -25.96	58.61 2.31 -26.25	65.59 2.48 -30.41	67.93 2.64 -30.54	68.37 2.72 -29.82	76.27 2.78 -36.45	64.83 2.69 -28.54	57.06 1.90 -26.40	41.05 1.59 -12.90	29.09 1.53 -3.26	23.40 1.67 -0.01	20.42 1.06 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	19.64 1.56 0.00	17.86 1.47 0.00	16.69 1.38 0.00	15.87 1.32 0.00	15.44 1.26 0.00	15.82 1.29 0.00	16.82 1.47 0.00	18.78 1.69 0.00	20.68 1.76 0.00	23.92 2.04 0.00	26.06 2.00 0.00	28.30 2.10 0.00	30.05 2.33 0.00	32.72 2.67 0.00	35.58 2.88 0.00	37.82 3.06 0.00	39.06 3.23 0.00	40.31 3.26 0.00	36.31 2.72 0.00	31.15 2.39 0.00	28.78 2.23 0.00	26.36 2.06 0.00	23.55 1.83 0.00	21.14 1.78 0.00
MODEL_CITY_ENERGY 24167	18.52 0.43 0.00	16.73 0.34 0.00	15.47 0.15 0.00	14.63 0.09 0.00	14.20 0.01 0.00	14.55 0.01 0.00	14.98 -0.37 0.00	17.12 0.03 0.00	18.67 -0.25 0.00	21.16 0.41 1.14	22.06 0.82 2.82	26.26 0.86 0.81	39.18 0.58 -10.88	39.64 1.17 -8.42	43.54 1.24 -9.60	47.13 1.39 -10.98	45.29 1.40 -8.06	52.13 1.37 -13.71	46.09 1.38 -11.12	46.68 0.66 -17.26	33.52 0.53 -6.43	25.89 0.61 -0.99	22.43 0.69 -0.01	19.61 0.25 0.00
MODERN_LFGE___ 323580	18.52 0.43 0.00	16.73 0.34 0.00	15.47 0.15 0.00	14.63 0.09 0.00	14.20 0.01 0.00	14.55 0.01 0.00	14.98 -0.37 0.00	17.12 0.03 0.00	18.67 -0.25 0.00	21.16 0.41 1.14	22.06 0.82 2.82	26.26 0.86 0.81	39.18 0.58 -10.88	39.64 1.17 -8.42	43.54 1.24 -9.60	47.13 1.39 -10.98	45.29 1.40 -8.06	52.13 1.37 -13.71	46.09 1.38 -11.12	46.68 0.66 -17.26	33.52 0.53 -6.43	25.89 0.61 -0.99	22.43 0.69 -0.01	19.61 0.25 0.00
MOHAWK_PAPER___DRP 24187	19.20 1.12 0.00	17.38 1.00 0.00	16.22 0.90 0.00	15.40 0.86 0.00	15.02 0.84 0.00	15.37 0.84 0.00	16.24 0.89 0.00	18.09 1.01 0.00	19.99 1.08 0.00	23.11 1.22 0.00	25.31 1.25 0.00	27.33 1.13 0.00	29.05 1.33 0.00	31.52 1.47 0.00	34.33 1.63 0.00	36.67 1.91 0.00	37.91 2.08 0.00	39.27 2.22 0.00	35.57 1.98 0.00	30.52 1.75 0.00	28.09 1.54 0.00	25.68 1.38 0.00	23.03 1.30 0.00	20.58 1.22 0.00
MONGAUP___HYD 23641	19.49 1.41 0.00	17.71 1.33 0.00	16.55 1.24 0.00	15.71 1.16 0.00	15.30 1.12 0.00	15.67 1.13 0.00	16.65 1.30 0.00	18.55 1.47 0.00	20.45 1.53 0.00	23.59 1.71 0.00	25.80 1.73 0.00	28.01 1.81 0.00	29.74 2.02 0.00	32.21 2.16 0.00	34.82 2.12 0.00	37.40 2.64 0.00	38.70 2.87 0.00	38.90 1.85 0.00	36.15 2.55 0.00	30.77 2.01 0.00	28.38 1.83 0.00	26.02 1.72 0.00	23.29 1.57 0.00	20.91 1.55 0.00
MONTAUK___DIESEL 23721	23.27 3.69 -1.50	20.26 3.44 -0.44	19.27 3.20 -0.76	17.98 3.00 -0.43	17.83 2.99 -0.66	18.63 3.08 -1.02	20.46 3.31 -1.80	22.58 3.88 -1.62	25.84 4.43 -2.50	27.43 5.38 -0.17	29.72 5.56 -0.10	32.94 6.29 -0.45	37.09 6.96 -2.41	39.45 7.54 -1.86	45.60 8.24 -4.66	48.48 8.79 -4.93	51.63 9.42 -6.37	127.00 9.97 -79.99	70.96 8.70 -28.67	39.90 7.36 -3.78	35.95 6.85 -2.55	31.95 6.07 -1.59	28.23 4.93 -1.57	26.09 4.63 -2.10
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	19.87 1.79 0.00	18.07 1.69 0.00	16.90 1.59 0.00	16.06 1.51 0.00	15.63 1.45 0.00	16.01 1.48 0.00	17.05 1.70 0.00	18.91 1.95 0.12	20.79 2.04 0.17	22.72 2.39 1.55	26.41 2.38 0.04	28.67 2.52 0.05	30.35 2.77 0.14	33.36 3.15 -0.16	36.73 3.43 -0.60	38.34 3.58 0.00	39.60 3.76 0.00	40.83 3.78 0.00	36.79 3.19 0.00	31.55 2.79 0.00	29.21 2.65 0.00	26.70 2.45 0.05	23.87 2.15 0.00	21.43 2.07 0.00
MUNSVILLE_WIND_PWR 323609	19.89 1.81 0.00	17.99 1.61 0.00	16.69 1.38 0.00	15.83 1.28 0.00	15.42 1.23 0.00	15.87 1.34 0.00	16.84 1.49 0.00	18.79 1.71 0.00	20.92 2.00 0.00	24.21 2.21 -0.12	27.03 2.67 -0.30	29.78 3.17 -0.41	30.48 2.50 -0.27	33.30 2.76 -0.49	36.33 3.04 -0.59	38.16 2.95 -0.45	39.98 3.12 -1.03	40.78 3.26 -0.47	36.81 2.89 -0.33	30.95 2.18 0.00	28.70 2.15 0.00	26.32 1.94 -0.09	23.40 1.67 0.00	20.79 1.43 0.00
N SALMON___HYD 24042	17.34 -0.74 0.00	15.74 -0.64 0.00	14.87 -0.44 0.00	14.08 -0.47 0.00	13.73 -0.45 0.00	14.14 -0.39 0.00	14.92 -0.43 0.00	16.42 -0.67 0.00	18.25 -0.66 0.00	21.03 -0.85 0.00	23.29 -0.77 0.00	25.60 -0.60 0.00	26.97 -0.75 0.00	28.82 -1.23 0.00	31.36 -1.34 0.00	33.33 -1.43 0.00	34.33 -1.50 0.00	35.49 -1.55 0.00	32.25 -1.34 0.00	27.78 -0.98 0.00	25.68 -0.88 0.00	23.47 -0.83 0.00	20.88 -0.85 0.00	18.56 -0.79 0.00
N.E_GEN_SANDY PD 24062	19.26 1.17 0.00	17.48 1.10 0.00	16.31 0.99 0.00	15.52 0.97 0.00	15.13 0.95 0.00	15.49 0.96 0.00	16.41 1.06 0.00	18.46 1.21 -0.17	20.00 1.25 0.17	23.26 1.38 0.00	25.36 1.30 0.00	27.44 1.23 0.00	29.19 1.47 0.00	31.64 1.59 0.00	34.20 1.73 0.23	37.00 2.02 -0.23	38.09 2.26 0.00	39.38 2.34 0.00	35.61 2.02 0.00	30.54 1.78 0.00	28.15 1.59 0.00	25.75 1.46 0.00	23.07 1.35 0.00	20.68 1.32 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	19.57 1.48 0.00	17.79 1.41 0.00	16.63 1.32 0.00	15.81 1.26 0.00	15.39 1.20 0.00	15.75 1.22 0.00	16.76 1.41 0.00	18.66 1.57 0.00	20.54 1.63 0.00	23.77 1.88 0.00	25.89 1.83 0.00	28.15 1.94 0.00	29.88 2.16 0.00	32.45 2.40 0.00	35.31 2.62 0.00	37.54 2.78 0.00	38.81 2.97 0.00	40.01 2.96 0.00	36.08 2.49 0.00	30.92 2.16 0.00	28.57 2.02 0.00	26.16 1.87 0.00	23.37 1.65 0.00	21.04 1.68 0.00



NARROWS_GT1_1 24228	20.06 1.97 -0.01	18.24 1.85 -0.01	17.06 1.74 0.00	16.20 1.66 0.00	15.76 1.57 0.00	16.12 1.58 0.00	17.15 1.79 -0.01	19.29 2.07 -0.14	21.30 2.19 -0.19	30.59 2.62 -6.08	31.15 2.62 -4.47	36.35 2.81 -7.34	44.27 3.05 -13.51	47.45 3.42 -13.98	47.51 3.73 -11.09	47.52 3.96 -8.80	58.35 4.15 -18.37	59.40 4.15 -18.21	47.46 3.46 -10.41	47.28 3.08 -15.44	47.25 2.95 -17.75	34.57 2.77 -7.51	35.69 2.43 -11.53	31.49 2.28 -9.85
NARROWS_GT1_2 24229	20.06 1.97 -0.01	18.24 1.85 -0.01	17.06 1.74 0.00	16.20 1.66 0.00	15.76 1.57 0.00	16.12 1.58 0.00	17.15 1.79 -0.01	19.29 2.07 -0.14	21.30 2.19 -0.19	30.59 2.62 -6.08	31.15 2.62 -4.47	36.35 2.81 -7.34	44.27 3.05 -13.51	47.45 3.42 -13.98	47.51 3.73 -11.09	47.52 3.96 -8.80	58.35 4.15 -18.37	59.40 4.15 -18.21	47.46 3.46 -10.41	47.28 3.08 -15.44	47.25 2.95 -17.75	34.57 2.77 -7.51	35.69 2.43 -11.53	31.49 2.28 -9.85
NARROWS_GT1_3 24230	20.06 1.97 -0.01	18.24 1.85 -0.01	17.06 1.74 0.00	16.20 1.66 0.00	15.76 1.57 0.00	16.12 1.58 0.00	17.15 1.79 -0.01	19.29 2.07 -0.14	21.30 2.19 -0.19	30.59 2.62 -6.08	31.15 2.62 -4.47	36.35 2.81 -7.34	44.27 3.05 -13.51	47.45 3.42 -13.98	47.51 3.73 -11.09	47.52 3.96 -8.80	58.35 4.15 -18.37	59.40 4.15 -18.21	47.46 3.46 -10.41	47.28 3.08 -15.44	47.25 2.95 -17.75	34.57 2.77 -7.51	35.69 2.43 -11.53	31.49 2.28 -9.85
NARROWS_GT1_4 24231	20.06 1.97 -0.01	18.24 1.85 -0.01	17.06 1.74 0.00	16.20 1.66 0.00	15.76 1.57 0.00	16.12 1.58 0.00	17.15 1.79 -0.01	19.29 2.07 -0.14	21.30 2.19 -0.19	30.59 2.62 -6.08	31.15 2.62 -4.47	36.35 2.81 -7.34	44.27 3.05 -13.51	47.45 3.42 -13.98	47.51 3.73 -11.09	47.52 3.96 -8.80	58.35 4.15 -18.37	59.40 4.15 -18.21	47.46 3.46 -10.41	47.28 3.08 -15.44	47.25 2.95 -17.75	34.57 2.77 -7.51	35.69 2.43 -11.53	31.49 2.28 -9.85
NARROWS_GT1_5 24232	20.06 1.97 -0.01	18.24 1.85 -0.01	17.06 1.74 0.00	16.20 1.66 0.00	15.76 1.57 0.00	16.12 1.58 0.00	17.15 1.79 -0.01	19.29 2.07 -0.14	21.30 2.19 -0.19	30.59 2.62 -6.08	31.15 2.62 -4.47	36.35 2.81 -7.34	44.27 3.05 -13.51	47.45 3.42 -13.98	47.51 3.73 -11.09	47.52 3.96 -8.80	58.35 4.15 -18.37	59.40 4.15 -18.21	47.46 3.46 -10.41	47.28 3.08 -15.44	47.25 2.95 -17.75	34.57 2.77 -7.51	35.69 2.43 -11.53	31.49 2.28 -9.85
NARROWS_GT1_6 24233	20.06 1.97 -0.01	18.24 1.85 -0.01	17.06 1.74 0.00	16.20 1.66 0.00	15.76 1.57 0.00	16.12 1.58 0.00	17.15 1.79 -0.01	19.29 2.07 -0.14	21.30 2.19 -0.19	30.59 2.62 -6.08	31.15 2.62 -4.47	36.35 2.81 -7.34	44.27 3.05 -13.51	47.45 3.42 -13.98	47.51 3.73 -11.09	47.52 3.96 -8.80	58.35 4.15 -18.37	59.40 4.15 -18.21	47.46 3.46 -10.41	47.28 3.08 -15.44	47.25 2.95 -17.75	34.57 2.77 -7.51	35.69 2.43 -11.53	31.49 2.28 -9.85
NARROWS_GT1_7 24234	20.06 1.97 -0.01	18.24 1.85 -0.01	17.06 1.74 0.00	16.20 1.66 0.00	15.76 1.57 0.00	16.12 1.58 0.00	17.15 1.79 -0.01	19.29 2.07 -0.14	21.30 2.19 -0.19	30.59 2.62 -6.08	31.15 2.62 -4.47	36.35 2.81 -7.34	44.27 3.05 -13.51	47.45 3.42 -13.98	47.51 3.73 -11.09	47.52 3.96 -8.80	58.35 4.15 -18.37	59.40 4.15 -18.21	47.46 3.46 -10.41	47.28 3.08 -15.44	47.25 2.95 -17.75	34.57 2.77 -7.51	35.69 2.43 -11.53	31.49 2.28 -9.85
NARROWS_GT1_8 24235	20.06 1.97 -0.01	18.24 1.85 -0.01	17.06 1.74 0.00	16.20 1.66 0.00	15.76 1.57 0.00	16.12 1.58 0.00	17.15 1.79 -0.01	19.29 2.07 -0.14	21.30 2.19 -0.19	30.59 2.62 -6.08	31.15 2.62 -4.47	36.35 2.81 -7.34	44.27 3.05 -13.51	47.45 3.42 -13.98	47.51 3.73 -11.09	47.52 3.96 -8.80	58.35 4.15 -18.37	59.40 4.15 -18.21	47.46 3.46 -10.41	47.28 3.08 -15.44	47.25 2.95 -17.75	34.57 2.77 -7.51	35.69 2.43 -11.53	31.49 2.28 -9.85
NARROWS_GT2_1 24236	20.06 1.97 -0.01	18.24 1.85 -0.01	17.06 1.74 0.00	16.20 1.66 0.00	15.76 1.57 0.00	16.12 1.58 0.00	17.15 1.79 -0.01	19.29 2.07 -0.14	21.30 2.19 -0.19	30.59 2.62 -6.08	31.15 2.62 -4.47	36.35 2.81 -7.34	44.27 3.05 -13.51	47.45 3.42 -13.98	47.51 3.73 -11.09	47.52 3.96 -8.80	58.35 4.15 -18.37	59.40 4.15 -18.21	47.46 3.46 -10.41	47.28 3.08 -15.44	47.25 2.95 -17.75	34.57 2.77 -7.51	35.69 2.43 -11.53	31.49 2.28 -9.85
NARROWS_GT2_2 24237	20.06 1.97 -0.01	18.24 1.85 -0.01	17.06 1.74 0.00	16.20 1.66 0.00	15.76 1.57 0.00	16.12 1.58 0.00	17.15 1.79 -0.01	19.29 2.07 -0.14	21.30 2.19 -0.19	30.59 2.62 -6.08	31.15 2.62 -4.47	36.35 2.81 -7.34	44.27 3.05 -13.51	47.45 3.42 -13.98	47.51 3.73 -11.09	47.52 3.96 -8.80	58.35 4.15 -18.37	59.40 4.15 -18.21	47.46 3.46 -10.41	47.28 3.08 -15.44	47.25 2.95 -17.75	34.57 2.77 -7.51	35.69 2.43 -11.53	31.49 2.28 -9.85
NARROWS_GT2_3 24238	20.06 1.97 -0.01	18.24 1.85 -0.01	17.06 1.74 0.00	16.20 1.66 0.00	15.76 1.57 0.00	16.12 1.58 0.00	17.15 1.79 -0.01	19.29 2.07 -0.14	21.30 2.19 -0.19	30.59 2.62 -6.08	31.15 2.62 -4.47	36.35 2.81 -7.34	44.27 3.05 -13.51	47.45 3.42 -13.98	47.51 3.73 -11.09	47.52 3.96 -8.80	58.35 4.15 -18.37	59.40 4.15 -18.21	47.46 3.46 -10.41	47.28 3.08 -15.44	47.25 2.95 -17.75	34.57 2.77 -7.51	35.69 2.43 -11.53	31.49 2.28 -9.85
NARROWS_GT2_4 24239	20.06 1.97 -0.01	18.24 1.85 -0.01	17.06 1.74 0.00	16.20 1.66 0.00	15.76 1.57 0.00	16.12 1.58 0.00	17.15 1.79 -0.01	19.29 2.07 -0.14	21.30 2.19 -0.19	30.59 2.62 -6.08	31.15 2.62 -4.47	36.35 2.81 -7.34	44.27 3.05 -13.51	47.45 3.42 -13.98	47.51 3.73 -11.09	47.52 3.96 -8.80	58.35 4.15 -18.37	59.40 4.15 -18.21	47.46 3.46 -10.41	47.28 3.08 -15.44	47.25 2.95 -17.75	34.57 2.77 -7.51	35.69 2.43 -11.53	31.49 2.28 -9.85
NARROWS_GT2_5 24240	20.06 1.97 -0.01	18.24 1.85 -0.01	17.06 1.74 0.00	16.20 1.66 0.00	15.76 1.57 0.00	16.12 1.58 0.00	17.15 1.79 -0.01	19.29 2.07 -0.14	21.30 2.19 -0.19	30.59 2.62 -6.08	31.15 2.62 -4.47	36.35 2.81 -7.34	44.27 3.05 -13.51	47.45 3.42 -13.98	47.51 3.73 -11.09	47.52 3.96 -8.80	58.35 4.15 -18.37	59.40 4.15 -18.21	47.46 3.46 -10.41	47.28 3.08 -15.44	47.25 2.95 -17.75	34.57 2.77 -7.51	35.69 2.43 -11.53	31.49 2.28 -9.85
NARROWS_GT2_6 24241	20.06 1.97 -0.01	18.24 1.85 -0.01	17.06 1.74 0.00	16.20 1.66 0.00	15.76 1.57 0.00	16.12 1.58 0.00	17.15 1.79 -0.01	19.29 2.07 -0.14	21.30 2.19 -0.19	30.59 2.62 -6.08	31.15 2.62 -4.47	36.35 2.81 -7.34	44.27 3.05 -13.51	47.45 3.42 -13.98	47.51 3.73 -11.09	47.52 3.96 -8.80	58.35 4.15 -18.37	59.40 4.15 -18.21	47.46 3.46 -10.41	47.28 3.08 -15.44	47.25 2.95 -17.75	34.57 2.77 -7.51	35.69 2.43 -11.53	31.49 2.28 -9.85
NARROWS_GT2_7 24242	20.06 1.97 -0.01	18.24 1.85 -0.01	17.06 1.74 0.00	16.20 1.66 0.00	15.76 1.57 0.00	16.12 1.58 0.00	17.15 1.79 -0.01	19.29 2.07 -0.14	21.30 2.19 -0.19	30.59 2.62 -6.08	31.15 2.62 -4.47	36.35 2.81 -7.34	44.27 3.05 -13.51	47.45 3.42 -13.98	47.51 3.73 -11.09	47.52 3.96 -8.80	58.35 4.15 -18.37	59.40 4.15 -18.21	47.46 3.46 -10.41	47.28 3.08 -15.44	47.25 2.95 -17.75	34.57 2.77 -7.51	35.69 2.43 -11.53	31.49 2.28 -9.85

NARROWS_GT2_8 24243	20.06 1.97 -0.01	18.24 1.85 -0.01	17.06 1.74 0.00	16.20 1.66 0.00	15.76 1.57 0.00	16.12 1.58 0.00	17.15 1.79 -0.01	19.29 2.07 -0.14	21.30 2.19 -0.19	30.59 2.62 -6.08	31.15 2.62 -4.47	36.35 2.81 -7.34	44.27 3.05 -13.51	47.45 3.42 -13.98	47.51 3.73 -11.09	47.52 3.96 -8.80	58.35 4.15 -18.37	59.40 4.15 -18.21	47.46 3.46 -10.41	47.28 3.08 -15.44	47.25 2.95 -17.75	34.57 2.77 -7.51	35.69 2.43 -11.53	31.49 2.28 -9.85
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	19.51 1.43 0.00	17.69 1.31 0.00	16.54 1.23 0.00	15.69 1.15 0.00	15.30 1.12 0.00	15.65 1.12 0.00	16.61 1.26 0.00	18.47 1.38 0.00	20.35 1.44 0.00	23.48 1.60 0.00	25.70 1.64 0.00	27.70 1.49 0.00	29.35 1.63 0.00	31.67 1.62 0.00	34.53 1.83 0.00	36.84 2.09 0.00	38.30 2.47 0.00	39.68 2.63 0.00	35.91 2.32 0.00	30.49 1.73 0.00	28.07 1.51 0.00	25.73 1.43 0.00	23.24 1.52 0.00	20.87 1.51 0.00
NEG CAPITAL___MECHNVIL 23645	19.64 1.56 0.00	17.72 1.34 0.00	16.48 1.16 0.00	15.67 1.12 0.00	15.27 1.09 0.00	15.65 1.12 0.00	16.56 1.21 0.00	18.50 1.42 0.00	20.49 1.57 0.00	23.70 1.82 0.00	26.01 1.95 0.00	28.12 1.91 0.00	29.94 2.22 0.00	32.48 2.43 0.00	35.38 2.68 0.00	37.85 3.09 0.00	39.09 3.26 0.00	40.60 3.56 0.00	36.95 3.36 0.00	31.64 2.88 0.00	29.10 2.55 0.00	26.60 2.31 0.00	23.77 2.04 0.00	21.12 1.76 0.00
NEG CENTRAL_HIGH_ACRES 23767	18.21 0.13 0.00	16.43 0.05 0.00	15.24 -0.08 0.00	14.43 -0.12 0.00	14.05 -0.13 0.00	14.39 -0.15 0.00	15.07 -0.28 0.00	17.02 -0.07 0.00	18.84 -0.08 0.00	22.03 0.22 0.08	24.47 0.60 0.19	21.00 0.76 5.96	3.18 0.89 25.42	4.37 1.17 26.85	3.08 1.31 30.93	5.73 1.39 30.42	6.53 1.40 30.70	2.57 1.44 35.92	6.91 1.38 28.06	7.63 1.03 22.17	15.27 0.80 12.08	21.60 0.70 3.40	22.37 0.65 0.00	19.67 0.31 0.00
NEG CENTRAL___DRP 24199	18.73 0.65 0.00	16.92 0.54 0.00	15.70 0.38 0.00	14.88 0.33 0.00	14.52 0.34 0.00	14.87 0.33 0.00	15.67 0.32 0.00	17.58 0.50 0.00	19.31 0.40 0.00	22.56 0.68 0.00	25.07 1.01 0.00	25.68 1.26 1.78	21.15 1.33 7.90	23.40 1.65 8.30	24.82 1.76 9.64	27.09 1.84 9.51	28.26 1.90 9.47	27.77 2.00 11.27	26.66 1.85 8.78	23.16 1.35 6.95	23.94 1.17 3.78	24.34 1.09 1.05	22.72 1.00 0.00	20.08 0.72 0.00
NEG CENTRAL___INDECK 23768	19.42 1.34 0.00	17.51 1.13 0.00	16.18 0.87 0.00	15.30 0.76 0.00	14.89 0.71 0.00	15.27 0.74 0.00	15.98 0.63 0.00	18.11 1.03 0.00	20.01 1.10 0.00	23.26 1.03 -0.35	26.57 1.64 -0.87	34.59 0.89 -7.49	57.60 1.14 -28.74	61.72 0.93 -30.73	69.34 0.88 -35.76	70.60 0.94 -34.90	73.19 0.97 -36.38	79.29 1.04 -41.21	66.61 1.04 -31.97	54.34 0.98 -24.60	40.73 0.80 -13.38	29.89 1.65 -3.95	23.18 1.46 0.00	20.29 0.93 0.00
NEG CENTRAL___SENECA 23627	18.97 0.89 0.00	17.13 0.75 0.00	15.88 0.57 0.00	15.05 0.51 0.00	14.68 0.50 0.00	15.03 0.49 0.00	15.82 0.48 0.00	17.77 0.68 0.00	19.41 0.49 0.00	22.74 0.85 0.00	25.31 1.25 0.00	24.56 1.57 3.22	15.11 1.66 14.27	17.11 2.04 14.99	17.50 2.22 17.42	19.87 2.29 17.18	21.12 2.40 17.11	19.19 2.52 20.37	20.09 2.35 15.86	17.96 1.75 12.55	21.24 1.51 6.83	23.81 1.41 1.89	23.05 1.33 0.00	20.35 0.99 0.00
NEG CENTRAL___STATE_STREET 24147	18.57 0.49 0.00	16.79 0.41 0.00	15.59 0.28 0.00	14.79 0.25 0.00	14.44 0.26 0.00	14.78 0.25 0.00	15.61 0.26 0.00	17.49 0.41 0.00	19.37 0.45 0.00	22.56 0.68 0.00	25.00 0.94 0.00	27.36 1.15 0.00	28.97 1.25 0.00	31.55 1.50 0.00	34.33 1.63 0.00	36.43 1.67 0.00	37.55 1.72 0.00	38.86 1.81 0.00	35.24 1.65 0.00	29.97 1.21 0.00	27.62 1.06 0.00	25.27 0.97 0.00	22.55 0.83 0.00	19.98 0.62 0.00
NEG MILLWOOD___DRP 24198	19.86 1.77 0.00	18.03 1.65 0.00	16.84 1.53 0.00	16.01 1.47 0.00	15.56 1.38 0.00	15.93 1.40 0.00	16.96 1.61 0.00	18.98 1.90 0.00	20.94 2.03 0.00	24.23 2.34 0.00	26.49 2.43 0.00	28.75 2.54 0.00	30.52 2.80 0.00	33.29 3.25 0.00	36.20 3.50 0.00	38.55 3.79 0.00	39.81 3.98 0.00	41.12 4.07 0.00	37.09 3.49 0.00	31.66 2.90 0.00	29.23 2.68 0.00	26.72 2.43 0.00	23.83 2.11 0.00	21.35 1.99 0.00
NEG NORTH_FLCN_SEA 23793	17.49 -0.60 0.00	15.87 -0.51 0.00	14.96 -0.35 0.00	14.18 -0.36 0.00	13.83 -0.35 0.00	14.23 -0.31 0.00	15.01 -0.34 0.00	16.57 -0.51 0.00	18.39 -0.53 0.00	21.23 -0.66 0.00	23.46 -0.60 0.00	25.76 -0.45 0.00	27.19 -0.53 0.00	29.18 -0.87 0.00	31.82 -0.88 0.00	33.89 -0.87 0.00	34.90 -0.93 0.00	36.08 -0.96 0.00	32.79 -0.81 0.00	28.16 -0.61 0.00	25.92 -0.64 0.00	23.69 -0.61 0.00	21.09 -0.63 0.00	18.78 -0.58 0.00
NEG NORTH_KES_CHATEGAY 23792	17.29 -0.80 0.00	15.69 -0.69 0.00	14.79 -0.52 0.00	14.02 -0.52 0.00	13.67 -0.51 0.00	14.05 -0.48 0.00	14.83 -0.52 0.00	16.38 -0.70 0.00	18.18 -0.74 0.00	20.97 -0.92 0.00	23.17 -0.89 0.00	25.42 -0.79 0.00	26.83 -0.89 0.00	28.82 -1.23 0.00	31.39 -1.31 0.00	33.44 -1.32 0.00	34.44 -1.40 0.00	35.60 -1.45 0.00	32.35 -1.24 0.00	27.78 -0.98 0.00	25.60 -0.95 0.00	23.37 -0.92 0.00	20.83 -0.89 0.00	18.53 -0.83 0.00
NEG NORTH___ALICE_FALLS 23915	17.47 -0.61 0.00	15.87 -0.51 0.00	14.98 -0.34 0.00	14.18 -0.36 0.00	13.83 -0.35 0.00	14.23 -0.31 0.00	15.01 -0.34 0.00	16.56 -0.53 0.00	18.39 -0.53 0.00	21.21 -0.68 0.00	23.48 -0.58 0.00	25.79 -0.42 0.00	27.25 -0.47 0.00	29.21 -0.84 0.00	31.85 -0.85 0.00	33.96 -0.80 0.00	34.97 -0.86 0.00	36.16 -0.89 0.00	32.85 -0.74 0.00	28.21 -0.55 0.00	25.99 -0.56 0.00	23.73 -0.56 0.00	21.12 -0.61 0.00	18.78 -0.58 0.00
NEG NORTH___LWR_SARANAC 23913	17.47 -0.61 0.00	15.87 -0.51 0.00	14.98 -0.34 0.00	14.18 -0.36 0.00	13.83 -0.35 0.00	14.23 -0.31 0.00	15.01 -0.34 0.00	16.56 -0.53 0.00	18.39 -0.53 0.00	21.21 -0.68 0.00	23.48 -0.58 0.00	25.79 -0.42 0.00	27.25 -0.47 0.00	29.21 -0.84 0.00	31.85 -0.85 0.00	33.96 -0.80 0.00	34.97 -0.86 0.00	36.16 -0.89 0.00	32.85 -0.74 0.00	28.21 -0.55 0.00	25.99 -0.56 0.00	23.73 -0.56 0.00	21.12 -0.61 0.00	18.78 -0.58 0.00
NEG NORTH___PLATTSBURG 23628	17.47 -0.61 0.00	15.87 -0.51 0.00	14.98 -0.34 0.00	14.18 -0.36 0.00	13.83 -0.35 0.00	14.23 -0.31 0.00	15.01 -0.34 0.00	16.56 -0.53 0.00	18.39 -0.53 0.00	21.21 -0.68 0.00	23.48 -0.58 0.00	25.79 -0.42 0.00	27.25 -0.47 0.00	29.21 -0.84 0.00	31.85 -0.85 0.00	33.96 -0.80 0.00	34.97 -0.86 0.00	36.16 -0.89 0.00	32.85 -0.74 0.00	28.21 -0.55 0.00	25.99 -0.56 0.00	23.73 -0.56 0.00	21.12 -0.61 0.00	18.78 -0.58 0.00
NEG WEST_LEA_LOCKPORT 23791	18.79 0.70 0.00	16.95 0.57 0.00	15.68 0.37 0.00	14.84 0.29 0.00	14.40 0.21 0.00	14.75 0.22 0.00	15.21 -0.14 0.00	17.36 0.27 0.00	18.84 -0.08 0.00	22.07 0.57 0.38	24.12 1.01 0.95	30.32 1.05 -3.07	46.97 0.80 -18.45	50.57 1.41 -19.11	56.35 1.50 -22.15	58.54 1.63 -22.15	59.87 1.68 -22.36	65.11 1.67 -26.40	55.89 1.65 -20.65	49.26 0.89 -19.60	36.54 0.74 -9.24	27.41 0.83 -2.29	22.64 0.91 -0.01	19.78 0.43 0.00

NEG WEST___LANCASTR 23811	19.37 1.28 0.00	17.51 1.13 0.00	16.20 0.89 0.00	15.33 0.78 0.00	14.89 0.71 0.00	15.24 0.71 0.00	15.85 0.51 0.00	17.97 0.89 0.00	19.71 0.79 0.00	28.91 1.58 -5.45	39.68 2.00 -13.62	52.77 2.17 -24.39	67.84 1.97 -38.16	81.25 2.64 -48.55	92.64 2.88 -57.06	88.47 3.13 -50.58	103.16 3.23 -64.10	97.63 3.26 -57.32	79.63 3.06 -42.98	42.17 2.10 -11.31	40.86 1.91 -12.40	33.46 1.90 -7.27	23.56 1.83 -0.02	20.73 1.37 0.00
NEG_PENN_ALLEGHNY 23528	18.92 0.83 0.00	17.13 0.75 0.00	15.94 0.63 0.00	15.13 0.58 0.00	14.74 0.55 0.00	15.10 0.57 0.00	15.92 0.57 0.00	17.79 0.70 0.00	19.64 0.72 0.00	23.01 0.96 -0.16	25.62 1.15 -0.40	28.09 1.34 -0.55	29.41 1.33 -0.36	32.34 1.62 -0.67	35.26 1.76 -0.80	37.21 1.84 -0.61	39.17 1.93 -1.40	39.68 2.00 -0.64	35.82 1.78 -0.44	30.14 1.38 0.00	27.80 1.25 0.00	25.57 1.17 -0.11	22.79 1.06 0.00	20.27 0.91 0.00
NEG___GEN_MONROE 24207	19.15 1.07 0.00	17.25 0.87 0.00	15.88 0.57 0.00	15.01 0.47 0.00	14.61 0.43 0.00	14.94 0.41 0.00	15.62 0.28 0.00	17.92 0.84 0.00	19.77 0.85 0.00	22.84 1.36 0.40	25.05 2.00 1.01	39.31 2.15 -10.95	83.73 2.30 -53.71	88.38 2.64 -55.69	100.05 2.75 -64.61	101.73 2.81 -64.16	103.47 2.90 -64.73	116.37 3.07 -76.25	96.00 2.89 -59.51	80.21 2.30 -49.15	54.60 1.91 -26.14	32.96 1.72 -6.94	23.31 1.58 0.00	20.33 0.97 0.00
NEPA___ENERGY 23901	19.31 1.23 0.00	17.46 1.08 0.00	16.17 0.86 0.00	15.32 0.77 0.00	14.88 0.69 0.00	15.24 0.71 0.00	15.85 0.51 0.00	17.94 0.85 0.00	19.62 0.70 0.00	26.58 1.42 -3.27	34.07 1.83 -8.18	43.42 1.99 -15.22	54.92 1.80 -25.40	63.81 2.40 -31.36	72.12 2.62 -36.81	70.60 2.85 -32.99	78.90 2.97 -40.09	77.62 3.00 -37.57	64.67 2.79 -28.29	41.40 1.93 -10.71	36.94 1.75 -8.64	30.75 1.75 -4.71	23.44 1.70 -0.02	20.66 1.30 0.00
NEVERSINK___HYD 23608	19.19 1.10 0.00	17.41 1.03 0.00	16.28 0.97 0.00	15.46 0.92 0.00	15.05 0.87 0.00	15.42 0.89 0.00	16.39 1.04 0.00	19.15 2.07 0.00	21.07 2.16 0.00	24.31 2.43 0.00	26.56 2.50 0.00	28.85 2.65 0.00	30.68 2.97 0.00	33.08 3.03 0.00	36.10 3.40 0.00	37.50 2.75 0.00	38.02 2.19 0.00	39.19 2.15 0.00	35.47 1.88 0.00	30.23 1.47 0.00	27.93 1.38 0.00	25.58 1.29 0.00	22.85 1.13 0.00	20.54 1.18 0.00
NEWTON___FALLS_HYD 23847	17.96 -0.13 0.00	16.27 -0.11 0.00	15.27 -0.05 0.00	14.49 -0.06 0.00	14.10 -0.08 0.00	14.47 -0.06 0.00	15.29 -0.06 0.00	16.91 -0.17 0.00	18.84 -0.08 0.00	21.60 -0.29 0.00	23.87 -0.19 0.00	26.23 0.03 0.00	27.22 -0.50 0.00	29.27 -0.78 0.00	31.75 -0.95 0.00	33.44 -1.32 0.00	34.36 -1.47 0.00	35.52 -1.52 0.00	32.21 -1.38 0.00	27.70 -1.06 0.00	25.89 -0.66 0.00	23.76 -0.53 0.00	21.18 -0.54 0.00	18.84 -0.52 0.00
NIAGARA_115E_LBMP 323715	18.37 0.29 0.00	16.59 0.21 0.00	15.34 0.03 0.00	14.53 -0.01 0.00	14.10 -0.08 0.00	14.44 -0.09 0.00	14.86 -0.49 0.00	16.98 -0.10 0.00	18.54 -0.38 0.00	20.65 0.26 1.49	21.01 0.65 3.71	24.05 0.68 2.83	34.56 0.39 -6.46	33.79 0.96 -2.78	36.69 1.01 -2.98	40.81 1.11 -4.94	37.81 1.15 -0.82	44.94 1.11 -6.79	40.60 1.14 -5.87	44.50 0.43 -15.31	31.57 0.32 -4.70	24.97 0.41 -0.27	22.25 0.52 -0.01	19.48 0.12 0.00
NIAGARA_115W_LBMP 323714	18.32 0.23 0.00	16.56 0.18 0.00	15.31 0.00 0.00	14.50 -0.04 0.00	14.07 -0.11 0.00	14.41 -0.12 0.00	14.83 -0.52 0.00	16.93 -0.15 0.00	18.50 -0.42 0.00	22.99 0.11 -1.00	27.02 0.46 -2.51	33.16 0.45 -6.50	43.82 0.17 -15.94	47.05 0.72 -16.28	52.48 0.82 -18.96	53.85 0.90 -18.19	57.09 0.90 -20.36	59.26 0.89 -21.33	51.00 0.94 -16.46	41.16 0.35 -12.05	33.32 0.21 -6.56	27.14 0.31 -2.53	22.17 0.43 -0.01	19.42 0.06 0.00
NIAGARA_230_LBMP 323716	18.44 0.36 0.00	16.68 0.30 0.00	15.43 0.12 0.00	14.62 0.07 0.00	14.18 0.00 0.00	14.53 0.00 0.00	14.96 -0.38 0.00	17.05 -0.03 0.00	18.67 -0.25 0.00	20.72 0.31 1.47	21.05 0.67 3.69	24.10 0.71 2.81	34.66 0.47 -6.48	33.87 1.02 -2.80	36.81 1.11 -3.00	40.97 1.25 -4.96	37.93 1.25 -0.84	45.11 1.26 -6.81	40.72 1.24 -5.89	39.91 0.63 -10.52	31.71 0.48 -4.68	25.07 0.53 -0.25	22.30 0.59 0.01	19.57 0.21 0.00
NIAGARA____ 23760	18.37 0.29 0.00	16.59 0.21 0.00	15.36 0.05 0.00	14.53 -0.01 0.00	14.10 -0.08 0.00	14.44 -0.09 0.00	14.89 -0.46 0.00	17.00 -0.08 0.00	18.60 -0.32 0.00	21.23 0.26 0.92	22.32 0.62 2.36	26.04 0.66 0.82	36.51 0.39 -8.41	36.53 0.93 -5.55	39.78 1.05 -6.03	43.34 1.15 -7.44	41.48 1.15 -4.50	47.69 1.15 -9.49	42.63 1.18 -7.86	41.43 0.52 -12.15	31.99 0.37 -5.07	25.48 0.46 -0.72	22.27 0.54 0.00	19.50 0.14 0.00
NINE_MILE_1 23575	17.79 -0.29 0.00	16.10 -0.28 0.00	15.01 -0.31 0.00	14.25 -0.29 0.00	13.91 -0.27 0.00	14.24 -0.29 0.00	15.01 -0.34 0.00	16.76 -0.33 0.00	18.60 -0.32 0.00	21.58 -0.31 0.00	23.80 -0.26 0.00	25.94 -0.26 0.00	27.44 -0.28 0.00	29.81 -0.24 0.00	32.43 -0.26 0.00	34.44 -0.31 0.00	35.44 -0.39 0.00	36.64 -0.41 0.00	33.29 -0.30 0.00	28.44 -0.32 0.00	26.24 -0.32 0.00	24.00 -0.29 0.00	21.46 -0.26 0.00	19.07 -0.29 0.00
NINE_MILE_2 23744	17.79 -0.29 0.00	16.10 -0.28 0.00	15.01 -0.31 0.00	14.25 -0.29 0.00	13.91 -0.27 0.00	14.24 -0.29 0.00	15.01 -0.34 0.00	16.76 -0.33 0.00	18.60 -0.32 0.00	21.58 -0.31 0.00	23.80 -0.26 0.00	25.94 -0.26 0.00	27.44 -0.28 0.00	29.81 -0.24 0.00	32.43 -0.26 0.00	34.44 -0.31 0.00	35.44 -0.39 0.00	36.64 -0.41 0.00	33.29 -0.30 0.00	28.44 -0.32 0.00	26.24 -0.32 0.00	24.00 -0.29 0.00	21.46 -0.26 0.00	19.07 -0.29 0.00
NM_CAPITAL___DRP 24208	19.06 0.98 0.00	17.25 0.87 0.00	16.11 0.80 0.00	15.32 0.77 0.00	14.92 0.74 0.00	15.29 0.76 0.00	16.13 0.78 0.00	17.92 0.84 0.00	19.81 0.89 0.00	22.89 1.01 0.00	25.03 0.96 0.00	27.02 0.81 0.00	28.71 1.00 0.00	31.13 1.08 0.00	33.87 1.18 0.00	36.18 1.43 0.00	37.41 1.57 0.00	38.71 1.67 0.00	35.07 1.48 0.00	30.08 1.32 0.00	27.72 1.17 0.00	25.34 1.04 0.00	22.74 1.02 0.00	20.37 1.01 0.00
NM_CENTRAL___DRP 24181	18.35 0.27 0.00	16.58 0.20 0.00	15.43 0.12 0.00	14.65 0.10 0.00	14.30 0.11 0.00	14.63 0.10 0.00	15.46 0.11 0.00	17.27 0.19 0.00	19.16 0.25 0.00	22.23 0.35 0.00	24.54 0.48 0.00	26.81 0.60 0.00	28.36 0.64 0.00	30.86 0.81 0.00	33.58 0.88 0.00	35.63 0.87 0.00	36.66 0.82 0.00	37.90 0.85 0.00	34.40 0.80 0.00	29.31 0.55 0.00	27.00 0.45 0.00	24.71 0.41 0.00	22.09 0.37 0.00	19.61 0.25 0.00
NM_FRONTIER___DRP 24179	18.32 0.23 0.00	16.56 0.18 0.00	15.31 0.00 0.00	14.50 -0.04 0.00	14.07 -0.11 0.00	14.41 -0.12 0.00	14.83 -0.52 0.00	16.93 -0.15 0.00	18.50 -0.42 0.00	22.99 0.11 -1.00	27.02 0.46 -2.51	33.16 0.45 -6.50	43.82 0.17 -15.94	47.05 0.72 -16.28	52.48 0.82 -18.96	53.85 0.90 -18.19	57.09 0.90 -20.36	59.26 0.89 -21.33	51.00 0.94 -16.46	41.16 0.35 -12.05	33.32 0.21 -6.56	27.14 0.31 -2.53	22.17 0.43 -0.01	19.42 0.06 0.00

NM_ST_REGIS___HYD 24053	17.16 -0.92 0.00	15.58 -0.80 0.00	14.75 -0.57 0.00	13.98 -0.57 0.00	13.61 -0.57 0.00	13.99 -0.54 0.00	14.78 -0.57 0.00	16.23 -0.85 0.00	18.05 -0.87 0.00	20.72 -1.16 0.00	22.93 -1.13 0.00	25.21 -1.00 0.00	26.39 -1.33 0.00	28.19 -1.86 0.00	30.44 -2.26 0.00	32.08 -2.68 0.00	33.04 -2.80 0.00	34.16 -2.89 0.00	31.04 -2.55 0.00	26.83 -1.93 0.00	25.04 -1.51 0.00	23.00 -1.29 0.00	20.46 -1.26 0.00	18.22 -1.14 0.00
NORTHPORT___1 23551	21.53 2.17 -1.28	18.87 2.10 -0.40	18.00 1.98 -0.71	16.85 1.89 -0.41	16.63 1.84 -0.60	17.40 1.90 -0.96	19.19 2.09 -1.76	21.04 2.37 -1.58	23.80 2.42 -2.46	24.80 2.78 -0.14	26.36 2.21 -0.08	28.95 2.36 -0.39	32.79 2.66 -2.41	34.84 2.98 -1.82	40.50 3.21 -4.60	42.96 3.41 -4.80	45.72 3.66 -6.23	48.43 3.67 -7.72	40.94 3.26 -4.09	35.35 2.90 -3.68	31.82 2.76 -2.51	28.26 2.48 -1.49	25.20 2.15 -1.32	23.65 2.38 -1.91
NORTHPORT___2 23552	21.53 2.17 -1.28	18.87 2.10 -0.40	18.00 1.98 -0.71	16.85 1.89 -0.41	16.63 1.84 -0.60	17.40 1.90 -0.96	19.19 2.09 -1.76	21.04 2.37 -1.58	23.80 2.42 -2.46	24.80 2.78 -0.14	26.36 2.21 -0.08	28.95 2.36 -0.39	32.79 2.66 -2.41	34.84 2.98 -1.82	40.50 3.21 -4.60	42.96 3.41 -4.80	45.72 3.66 -6.23	48.43 3.67 -7.72	40.94 3.26 -4.09	35.35 2.90 -3.68	31.82 2.76 -2.51	28.26 2.48 -1.49	25.20 2.15 -1.32	23.65 2.38 -1.91
NORTHPORT___3 23553	21.24 1.90 -1.26	18.57 1.80 -0.39	17.70 1.68 -0.70	16.56 1.60 -0.41	16.33 1.55 -0.60	17.06 1.57 -0.96	18.86 1.76 -1.75	20.67 2.02 -1.57	23.44 2.06 -2.46	24.25 2.23 -0.13	26.15 2.02 -0.07	28.76 2.17 -0.37	32.56 2.44 -2.41	34.62 2.76 -1.81	40.32 3.04 -4.58	42.77 3.23 -4.78	45.49 3.44 -6.21	48.20 3.45 -7.71	40.63 2.96 -4.08	34.98 2.56 -3.67	31.44 2.39 -2.50	27.93 2.16 -1.47	24.90 1.89 -1.29	23.16 1.92 -1.88
NORTHPORT___4 23650	21.24 1.90 -1.26	18.57 1.80 -0.39	17.70 1.68 -0.70	16.56 1.60 -0.41	16.33 1.55 -0.60	17.06 1.57 -0.96	18.86 1.76 -1.75	20.67 2.02 -1.57	23.44 2.06 -2.46	24.25 2.23 -0.13	26.15 2.02 -0.07	28.76 2.17 -0.37	32.56 2.44 -2.41	34.62 2.76 -1.81	40.32 3.04 -4.58	42.77 3.23 -4.78	45.49 3.44 -6.21	48.20 3.45 -7.71	40.63 2.96 -4.08	34.98 2.56 -3.67	31.44 2.39 -2.50	27.93 2.16 -1.47	24.90 1.89 -1.29	23.16 1.92 -1.88
NORTHPORT___IC 23718	21.53 2.17 -1.28	18.87 2.10 -0.40	18.00 1.98 -0.71	16.85 1.89 -0.41	16.63 1.84 -0.60	17.40 1.90 -0.96	19.19 2.09 -1.76	21.04 2.37 -1.58	23.80 2.42 -2.46	24.80 2.78 -0.14	26.36 2.21 -0.08	28.95 2.36 -0.39	32.79 2.66 -2.41	34.84 2.98 -1.82	40.50 3.21 -4.60	42.96 3.41 -4.80	45.72 3.66 -6.23	48.43 3.67 -7.72	40.94 3.26 -4.09	35.35 2.90 -3.68	31.82 2.76 -2.51	28.26 2.48 -1.49	25.20 2.15 -1.32	23.65 2.38 -1.91
NPX_GEN_1385_PROXY 323591	21.14 1.77 -1.28	18.79 2.01 -0.40	17.87 1.85 -0.71	16.85 1.89 -0.41	16.63 1.84 -0.60	17.40 1.90 -0.96	19.19 2.09 -1.76	21.22 2.39 -1.74	23.24 2.03 -2.30	24.30 2.28 -0.14	25.64 1.49 -0.08	28.00 1.55 -0.25	31.00 1.80 -1.48	33.94 2.07 -1.82	36.47 2.16 -1.62	39.34 2.33 -2.25	42.00 2.54 -3.62	45.27 2.52 -5.70	40.40 2.72 -4.09	35.06 2.62 -3.68	31.56 2.50 -2.51	28.11 2.33 -1.49	24.98 1.93 -1.32	23.30 2.03 -1.91
NPX_GEN_CSC 323557	21.76 2.19 -1.49	18.92 2.10 -0.44	18.10 2.04 -0.75	16.90 1.92 -0.43	16.81 1.97 -0.66	17.58 2.03 -1.02	19.29 2.15 -1.80	21.24 2.37 -1.78	23.80 2.55 -2.33	25.05 3.00 -0.16	26.83 2.67 -0.10	29.64 2.99 -0.44	33.51 3.38 -2.41	35.67 3.76 -1.86	41.19 4.05 -4.43	44.22 4.31 -5.15	46.93 4.73 -6.37	40.79 5.04 1.29	38.88 4.20 -1.09	36.19 3.65 -3.78	32.66 3.56 -2.55	28.98 3.11 -1.58	25.83 2.54 -1.57	24.16 2.71 -2.09
NSINS_S_GLNS_FALLS 23858	19.71 1.63 0.00	17.77 1.39 0.00	16.49 1.18 0.00	15.68 1.14 0.00	15.26 1.08 0.00	15.68 1.15 0.00	16.62 1.27 0.00	18.59 1.50 0.00	20.64 1.72 0.00	23.88 1.99 0.00	26.08 2.02 0.00	28.22 2.02 0.00	30.10 2.38 0.00	32.66 2.61 0.00	35.51 2.81 0.00	38.02 3.27 0.00	39.06 3.23 0.00	40.90 3.85 0.00	37.52 3.93 0.00	32.10 3.33 0.00	29.60 3.05 0.00	26.96 2.67 0.00	24.03 2.30 0.00	21.31 1.95 0.00
NUCOR_STEEL___DRP 24197	18.59 0.51 0.00	16.79 0.41 0.00	15.60 0.29 0.00	14.82 0.28 0.00	14.47 0.28 0.00	14.79 0.26 0.00	15.62 0.28 0.00	17.48 0.39 0.00	19.35 0.44 0.00	22.54 0.66 0.00	24.93 0.86 0.00	27.26 1.05 0.00	28.85 1.14 0.00	31.40 1.35 0.00	34.13 1.44 0.00	36.25 1.49 0.00	37.37 1.54 0.00	38.64 1.59 0.00	35.07 1.48 0.00	29.85 1.09 0.00	27.54 0.98 0.00	25.19 0.90 0.00	22.50 0.78 0.00	19.94 0.58 0.00
NYISO_LBMP_REFERENCE 24008	18.08 0.00 0.00	16.38 0.00 0.00	15.31 0.00 0.00	14.55 0.00 0.00	14.18 0.00 0.00	14.53 0.00 0.00	15.35 0.00 0.00	17.08 0.00 0.00	18.92 0.00 0.00	21.88 0.00 0.00	24.06 0.00 0.00	26.21 0.00 0.00	27.72 0.00 0.00	30.05 0.00 0.00	32.70 0.00 0.00	34.76 0.00 0.00	35.83 0.00 0.00	37.04 0.00 0.00	33.59 0.00 0.00	28.76 0.00 0.00	26.55 0.00 0.00	24.29 0.00 0.00	21.72 0.00 0.00	19.36 0.00 0.00
NYPA_BRENTWD___GT 24164	22.30 2.46 -1.76	19.21 2.34 -0.49	18.31 2.19 -0.81	17.08 2.08 -0.46	16.95 2.04 -0.73	17.70 2.09 -1.08	19.50 2.30 -1.85	21.36 2.61 -1.66	24.21 2.76 -2.53	25.30 3.22 -0.19	27.04 2.86 -0.12	29.86 3.14 -0.51	33.54 3.41 -2.41	35.78 3.82 -1.91	41.33 3.89 -4.74	44.00 4.17 -5.08	46.81 4.44 -6.53	49.33 4.52 -7.76	41.79 3.96 -4.23	36.34 3.68 -3.89	32.61 3.48 -2.58	29.07 3.09 -1.70	26.29 2.69 -1.87	24.47 2.79 -2.32
NYPA_GOWANUS___GT5 24156	20.06 1.97 -0.01	18.24 1.85 -0.01	17.06 1.74 0.00	16.20 1.66 0.00	15.76 1.57 0.00	16.12 1.58 0.00	17.15 1.79 -0.01	19.29 2.07 -0.14	21.30 2.19 -0.19	30.59 2.62 -6.08	31.13 2.60 -4.47	36.32 2.78 -7.34	44.27 3.05 -13.51	47.42 3.39 -13.98	47.48 3.69 -11.09	47.52 3.96 -8.80	58.32 4.12 -18.37	59.37 4.11 -18.21	47.46 3.46 -10.41	47.28 3.08 -15.44	47.25 2.95 -17.75	34.57 2.77 -7.51	35.67 2.41 -11.53	31.49 2.28 -9.85
NYPA_GOWANUS___GT6 24157	20.06 1.97 -0.01	18.24 1.85 -0.01	17.06 1.74 0.00	16.20 1.66 0.00	15.76 1.57 0.00	16.12 1.58 0.00	17.15 1.79 -0.01	19.29 2.07 -0.14	21.30 2.19 -0.19	30.59 2.62 -6.08	31.13 2.60 -4.47	36.32 2.78 -7.34	44.27 3.05 -13.51	47.42 3.39 -13.98	47.48 3.69 -11.09	47.52 3.96 -8.80	58.32 4.12 -18.37	59.37 4.11 -18.21	47.46 3.46 -10.41	47.28 3.08 -15.44	47.25 2.95 -17.75	34.57 2.77 -7.51	35.67 2.41 -11.53	31.49 2.28 -9.85
NYPA_HARLEM__RVR__GT1 24160	20.10 2.01 -0.01	18.27 1.88 -0.01	17.08 1.76 -0.01	16.23 1.67 -0.01	15.79 1.60 -0.01	16.18 1.64 -0.01	17.23 1.87 -0.01	19.19 1.98 -0.12	21.16 2.06 -0.18	26.00 2.47 -1.64	26.52 2.43 -0.03	28.80 2.54 -0.05	30.64 2.77 -0.15	33.26 3.07 -0.15	36.64 3.37 -0.58	38.52 3.75 -0.01	39.78 3.94 -0.01	40.94 3.89 -0.01	36.86 3.26 -0.01	31.70 2.94 -0.01	29.40 2.84 -0.01	26.92 2.57 -0.06	24.12 2.39 -0.01	21.65 2.28 -0.01

NYPA_HARLEM__RVR_GT2 24161	20.10 2.01 -0.01	18.27 1.88 -0.01	17.08 1.76 -0.01	16.23 1.67 -0.01	15.79 1.60 -0.01	16.18 1.64 -0.01	17.23 1.87 -0.01	19.19 1.98 -0.12	21.16 2.06 -0.18	26.00 2.47 -1.64	26.52 2.43 -0.03	28.80 2.54 -0.05	30.64 2.77 -0.15	33.26 3.07 -0.15	36.64 3.37 -0.58	38.52 3.75 -0.01	39.78 3.94 -0.01	40.94 3.89 -0.01	36.86 3.26 -0.01	31.70 2.94 -0.01	29.40 2.84 -0.01	26.92 2.57 -0.06	24.12 2.39 -0.01	21.65 2.28 -0.01
NYPA_KENT____GT 24152	20.03 1.94 -0.01	18.21 1.82 -0.01	17.03 1.71 0.00	16.17 1.63 0.00	15.74 1.56 0.00	16.12 1.58 0.00	17.15 1.79 -0.01	19.25 2.03 -0.14	21.26 2.16 -0.19	28.93 2.58 -4.46	29.19 2.55 -2.58	29.94 2.70 -1.03	30.88 2.94 -0.22	33.51 3.31 -0.16	42.89 3.60 -6.60	43.62 3.82 -5.04	50.36 4.01 -10.51	51.47 4.00 -10.43	36.95 3.33 -0.03	31.76 2.96 -0.03	29.43 2.84 -0.03	31.29 2.67 -4.33	30.68 2.35 -6.61	27.25 2.24 -5.64
NYPA_POUCH1____GT 24155	20.04 1.95 -0.01	18.22 1.83 -0.01	17.03 1.71 0.00	16.17 1.63 0.00	15.73 1.55 0.00	16.07 1.54 0.00	17.10 1.75 -0.01	19.22 2.00 -0.14	21.25 2.14 -0.20	31.13 2.54 -6.71	31.13 2.53 -4.54	38.64 2.73 -9.71	50.01 2.97 -19.33	50.72 3.36 -17.31	49.89 3.66 -13.53	49.50 3.89 -10.85	62.55 4.08 -22.63	63.56 4.07 -22.44	49.90 3.39 -12.91	50.91 2.99 -19.16	51.44 2.87 -22.02	32.77 2.70 -5.78	32.94 2.35 -8.87	32.50 2.21 -10.94
NYPA_VERNON____GT2 24162	19.99 1.90 -0.01	18.19 1.80 -0.01	17.00 1.68 0.00	16.16 1.61 0.00	15.71 1.53 0.00	16.10 1.57 0.00	17.15 1.79 -0.01	19.24 2.02 -0.14	21.23 2.12 -0.19	27.26 2.54 -2.84	27.27 2.53 -0.68	29.13 2.62 -0.30	30.74 2.86 -0.17	33.42 3.22 -0.15	38.30 3.50 -2.11	39.79 3.75 -1.28	42.40 3.91 -2.66	43.57 3.89 -2.64	36.86 3.26 -0.01	31.67 2.90 -0.01	29.35 2.79 -0.01	28.06 2.62 -1.14	25.71 2.30 -1.68	23.00 2.21 -1.44
NYPA_VERNON____GT3 24163	19.99 1.90 -0.01	18.19 1.80 -0.01	17.00 1.68 0.00	16.16 1.61 0.00	15.71 1.53 0.00	16.10 1.57 0.00	17.15 1.79 -0.01	19.24 2.02 -0.14	21.23 2.12 -0.19	27.26 2.54 -2.84	27.27 2.53 -0.68	29.13 2.62 -0.30	30.74 2.86 -0.17	33.42 3.22 -0.15	38.30 3.50 -2.11	39.79 3.75 -1.28	42.40 3.91 -2.66	43.57 3.89 -2.64	36.86 3.26 -0.01	31.67 2.90 -0.01	29.35 2.79 -0.01	28.06 2.62 -1.14	25.71 2.30 -1.68	23.00 2.21 -1.44
NYPA__ASTORIA_CC1 323568	19.99 1.90 -0.01	18.17 1.79 -0.01	17.00 1.68 0.00	16.16 1.61 0.00	15.71 1.53 0.00	16.10 1.57 0.00	17.15 1.79 -0.01	19.22 2.00 -0.14	21.19 2.08 -0.19	26.59 2.49 -2.21	26.58 2.48 -0.04	28.86 2.60 -0.06	30.70 2.83 -0.15	33.36 3.15 -0.15	36.75 3.46 -0.58	38.48 3.72 0.00	39.74 3.91 0.00	40.90 3.85 0.00	36.82 3.23 0.00	31.64 2.88 0.00	29.31 2.76 0.00	26.92 2.57 -0.06	24.01 2.28 -0.01	21.55 2.19 -0.01
NYPA__ASTORIA_CC2 323569	19.99 1.90 -0.01	18.17 1.79 -0.01	17.00 1.68 0.00	16.16 1.61 0.00	15.71 1.53 0.00	16.10 1.57 0.00	17.15 1.79 -0.01	19.22 2.00 -0.14	21.19 2.08 -0.19	26.59 2.49 -2.21	26.58 2.48 -0.04	28.86 2.60 -0.06	30.70 2.83 -0.15	33.36 3.15 -0.15	36.75 3.46 -0.58	38.48 3.72 0.00	39.74 3.91 0.00	40.90 3.85 0.00	36.82 3.23 0.00	31.64 2.88 0.00	29.31 2.76 0.00	26.92 2.57 -0.06	24.01 2.28 -0.01	21.55 2.19 -0.01
NYPA__HOLTSVILL 23794	21.84 2.28 -1.48	18.99 2.18 -0.44	18.13 2.07 -0.75	16.93 1.95 -0.43	16.78 1.94 -0.65	17.53 1.99 -1.01	19.31 2.16 -1.80	21.16 2.46 -1.61	24.00 2.59 -2.49	25.05 3.00 -0.16	26.81 2.65 -0.10	29.53 2.88 -0.44	33.37 3.24 -2.41	35.48 3.57 -1.86	41.24 3.89 -4.66	43.81 4.13 -4.91	46.67 4.48 -6.36	49.45 4.67 -7.74	41.70 3.96 -4.15	36.01 3.48 -3.77	32.44 3.35 -2.55	28.83 2.96 -1.57	25.77 2.50 -1.55	24.07 2.63 -2.08
NYPA____HELLGATE_GT1 24158	20.10 2.01 -0.01	18.27 1.88 -0.01	17.08 1.76 -0.01	16.23 1.67 -0.01	15.79 1.60 -0.01	16.18 1.64 -0.01	17.23 1.87 -0.01	19.19 1.98 -0.12	21.16 2.06 -0.18	26.00 2.47 -1.64	26.52 2.43 -0.03	28.80 2.54 -0.05	30.64 2.77 -0.15	33.26 3.07 -0.15	36.64 3.37 -0.58	38.52 3.75 -0.01	39.78 3.94 -0.01	40.94 3.89 -0.01	36.86 3.26 -0.01	31.70 2.94 -0.01	29.40 2.84 -0.01	26.92 2.57 -0.06	24.12 2.39 -0.01	21.65 2.28 -0.01
NYPA____HELLGATE_GT2 24159	20.10 2.01 -0.01	18.27 1.88 -0.01	17.08 1.76 -0.01	16.23 1.67 -0.01	15.79 1.60 -0.01	16.18 1.64 -0.01	17.23 1.87 -0.01	19.19 1.98 -0.12	21.16 2.06 -0.18	26.00 2.47 -1.64	26.52 2.43 -0.03	28.80 2.54 -0.05	30.64 2.77 -0.15	33.26 3.07 -0.15	36.64 3.37 -0.58	38.52 3.75 -0.01	39.78 3.94 -0.01	40.94 3.89 -0.01	36.86 3.26 -0.01	31.70 2.94 -0.01	29.40 2.84 -0.01	26.92 2.57 -0.06	24.12 2.39 -0.01	21.65 2.28 -0.01
NYS_BARGE__HYD 23848	18.79 0.70 0.00	16.95 0.57 0.00	15.68 0.37 0.00	14.84 0.29 0.00	14.40 0.21 0.00	14.75 0.22 0.00	15.21 0.22 0.00	17.38 0.29 0.00	18.92 0.00 0.00	22.11 0.68 0.45	24.08 1.13 1.11	30.48 1.18 -3.09	48.08 0.97 -19.39	50.93 1.59 -19.29	56.73 1.70 -22.34	59.19 1.84 -22.59	59.69 1.86 -21.99	65.97 1.89 -27.04	56.66 1.85 -21.22	50.84 1.06 -21.01	37.22 0.90 -9.77	27.63 0.95 -2.39	22.75 1.02 -0.01	19.88 0.52 0.00
OAK ORCHARD__HYD 24046	18.75 0.67 0.00	16.92 0.54 0.00	15.66 0.35 0.00	14.84 0.29 0.00	14.44 0.26 0.00	14.81 0.28 0.00	15.44 0.09 0.00	17.49 0.41 0.00	19.37 0.45 0.00	22.78 0.90 0.00	25.48 1.42 0.00	40.79 1.60 -12.98	87.02 1.78 -57.53	92.59 2.13 -60.41	105.19 2.36 -70.14	106.43 2.50 -69.17	107.27 2.54 -68.89	121.67 2.63 -81.99	99.93 2.49 -63.85	81.30 1.96 -50.58	55.70 1.62 -27.53	33.36 1.46 -7.61	23.05 1.33 0.00	20.21 0.85 0.00
OCC_CHEM__DRP 24175	18.39 0.31 0.00	16.63 0.25 0.00	15.37 0.06 0.00	14.56 0.01 0.00	14.13 -0.06 0.00	14.47 -0.06 0.00	14.89 -0.46 0.00	16.98 -0.10 0.00	18.56 -0.36 0.00	23.30 0.20 -1.22	27.67 0.55 -3.05	34.05 0.55 -7.30	44.63 0.28 -16.64	48.18 0.84 -17.30	53.82 0.95 -20.17	54.97 1.04 -19.17	59.16 1.04 -22.29	60.47 1.04 -22.39	51.89 1.07 -17.23	41.46 0.46 -12.24	33.53 0.32 -6.66	27.44 0.44 -2.71	22.26 0.52 -0.01	19.50 0.14 0.00
OH_GEN_PROXY 24063	18.44 0.36 0.00	16.68 0.30 0.00	15.43 0.12 0.00	14.62 0.07 0.00	14.18 0.00 0.00	14.55 0.01 0.00	14.98 -0.37 0.00	17.25 0.00 -0.17	18.53 -0.23 0.17	21.00 0.33 1.21	21.73 0.70 3.03	24.92 0.73 2.02	34.83 0.50 -6.62	37.75 1.05 -6.65	41.27 1.18 -7.39	44.63 1.29 -8.58	45.72 1.33 -8.56	48.63 1.30 -10.29	43.16 1.31 -8.26	39.24 0.69 -9.79	31.52 0.50 -4.46	25.23 0.56 -0.37	22.32 0.61 0.01	19.59 0.23 0.00
OLIN_CORP_DRP 24177	18.46 0.38 0.00	16.66 0.28 0.00	15.42 0.11 0.00	14.59 0.04 0.00	14.15 -0.03 0.00	14.50 -0.03 0.00	14.93 -0.41 0.00	17.05 -0.03 0.00	18.63 -0.28 0.00	20.14 0.37 2.12	19.56 0.75 5.25	21.18 0.79 5.81	29.39 0.50 -1.17	26.96 1.11 4.20	28.64 1.14 5.21	33.68 1.29 2.36	29.18 1.29 7.94	36.82 1.30 1.52	34.49 1.28 0.38	43.91 0.57 -14.58	29.85 0.45 -2.84	24.15 0.53 0.68	22.34 0.61 -0.01	19.55 0.19 0.00

OLIN_CORP_DSASP 323712	18.39 0.31 0.00	16.63 0.25 0.00	15.37 0.06 0.00	14.56 0.01 0.00	14.13 -0.06 0.00	14.47 -0.06 0.00	14.89 -0.46 0.00	16.98 -0.10 0.00	18.56 -0.36 0.00	23.30 0.20 -1.22	27.67 0.55 -3.05	34.05 0.55 -7.30	44.63 0.28 -16.64	48.18 0.84 -17.30	53.82 0.95 -20.17	54.97 1.04 -19.17	59.16 1.04 -22.29	60.47 1.04 -22.39	51.89 1.07 -17.23	41.46 0.46 -12.24	33.53 0.32 -6.66	27.44 0.44 -2.71	22.26 0.52 -0.01	19.50 0.14 0.00
ONEIDA_HERK_LFGE 323681	18.79 0.70 0.00	16.99 0.61 0.00	15.83 0.52 0.00	15.04 0.49 0.00	14.65 0.47 0.00	15.03 0.49 0.00	15.88 0.54 0.00	17.70 0.61 0.00	19.71 0.79 0.00	22.58 0.70 0.00	24.93 0.86 0.00	27.31 1.10 0.00	28.41 0.69 0.00	30.77 0.72 0.00	33.55 0.85 0.00	35.45 0.69 0.00	36.55 0.72 0.00	37.79 0.74 0.00	34.23 0.64 0.00	29.22 0.46 0.00	27.14 0.58 0.00	24.83 0.53 0.00	22.18 0.46 0.00	19.73 0.37 0.00
ONONDAGA_REF_OCCRA 23987	18.48 0.40 0.00	16.71 0.33 0.00	15.54 0.23 0.00	14.76 0.22 0.00	14.41 0.23 0.00	14.75 0.22 0.00	15.56 0.21 0.00	17.41 0.32 0.00	19.30 0.38 0.00	22.41 0.52 0.00	24.73 0.67 0.00	27.04 0.84 0.00	28.60 0.89 0.00	31.13 1.08 0.00	33.87 1.18 0.00	35.97 1.22 0.00	37.01 1.18 0.00	38.27 1.22 0.00	34.74 1.14 0.00	29.56 0.80 0.00	27.24 0.69 0.00	24.95 0.66 0.00	22.29 0.56 0.00	19.78 0.43 0.00
ONONDAGA___COGEN 23986	18.43 0.34 0.00	16.66 0.28 0.00	15.50 0.18 0.00	14.72 0.18 0.00	14.37 0.18 0.00	14.71 0.18 0.00	15.52 0.17 0.00	17.34 0.26 0.00	19.24 0.32 0.00	22.34 0.46 0.00	24.69 0.62 0.00	26.99 0.79 0.00	28.55 0.83 0.00	31.07 1.02 0.00	33.77 1.08 0.00	35.87 1.11 0.00	36.95 1.11 0.00	38.19 1.15 0.00	34.67 1.07 0.00	29.51 0.75 0.00	27.22 0.66 0.00	24.92 0.63 0.00	22.27 0.54 0.00	19.77 0.41 0.00
ONTARIO___LFGE 23819	18.97 0.89 0.00	17.13 0.75 0.00	15.88 0.57 0.00	15.05 0.51 0.00	14.68 0.50 0.00	15.03 0.49 0.00	15.82 0.48 0.00	17.77 0.68 0.00	19.41 0.49 0.00	22.74 0.85 0.00	25.31 1.25 0.00	24.56 1.57 3.22	15.11 1.66 14.27	17.11 2.04 14.99	17.50 2.22 17.42	19.87 2.29 17.18	21.12 2.40 17.11	19.19 2.52 20.37	20.09 2.35 15.86	17.96 1.75 12.55	21.24 1.51 6.83	23.81 1.41 1.89	23.05 1.33 0.00	20.35 0.99 0.00
ORANGEVILLE_WT_PWR 323706	19.11 1.03 0.00	17.28 0.90 0.00	15.97 0.66 0.00	15.11 0.57 0.00	14.68 0.50 0.00	15.04 0.51 0.00	15.64 0.29 0.00	17.75 0.67 0.00	19.45 0.53 0.00	25.22 1.18 -2.15	31.06 1.61 -5.38	38.87 1.73 -10.93	50.05 1.55 -20.78	57.83 2.16 -25.61	65.08 2.36 -30.03	64.50 2.50 -27.24	71.08 2.58 -32.66	70.84 2.59 -31.20	59.65 2.45 -23.60	41.30 1.67 -10.87	35.65 1.46 -7.63	29.41 1.48 -3.64	23.15 1.41 -0.01	20.35 0.99 0.00
OSWEGATCHIE___HYD 24044	17.96 -0.13 0.00	16.27 -0.11 0.00	15.27 -0.05 0.00	14.49 -0.06 0.00	14.10 -0.08 0.00	14.47 -0.06 0.00	15.29 -0.06 0.00	16.91 -0.17 0.00	18.84 -0.08 0.00	21.60 -0.29 0.00	23.87 -0.19 0.00	26.23 0.03 0.00	27.22 -0.50 0.00	29.27 -0.78 0.00	31.75 -0.95 0.00	33.44 -1.32 0.00	34.36 -1.47 0.00	35.52 -1.52 0.00	32.21 -1.38 0.00	27.70 -1.06 0.00	25.89 -0.66 0.00	23.76 -0.53 0.00	21.18 -0.54 0.00	18.84 -0.52 0.00
OSWEGO___5 23606	17.96 -0.13 0.00	16.25 -0.13 0.00	15.14 -0.17 0.00	14.39 -0.16 0.00	14.03 -0.16 0.00	14.37 -0.16 0.00	15.15 -0.20 0.00	16.91 -0.17 0.00	18.75 -0.17 0.00	21.78 -0.11 0.00	24.01 -0.05 0.00	26.18 -0.03 0.00	27.69 -0.03 0.00	30.08 0.03 0.00	32.73 0.03 0.00	34.79 0.03 0.00	35.80 -0.04 0.00	37.01 -0.04 0.00	33.59 0.00 0.00	28.70 -0.06 0.00	26.47 -0.08 0.00	24.24 -0.05 0.00	21.68 -0.04 0.00	19.24 -0.12 0.00
OSWEGO___6 23613	17.96 -0.13 0.00	16.25 -0.13 0.00	15.14 -0.17 0.00	14.39 -0.16 0.00	14.03 -0.16 0.00	14.37 -0.16 0.00	15.15 -0.20 0.00	16.91 -0.17 0.00	18.75 -0.17 0.00	21.78 -0.11 0.00	24.01 -0.05 0.00	26.18 -0.03 0.00	27.69 -0.03 0.00	30.08 0.03 0.00	32.73 0.03 0.00	34.79 0.03 0.00	35.80 -0.04 0.00	37.01 -0.04 0.00	33.59 0.00 0.00	28.70 -0.06 0.00	26.47 -0.08 0.00	24.24 -0.05 0.00	21.68 -0.04 0.00	19.24 -0.12 0.00
OUTOKUMPU-AB___DRP 24206	19.02 0.94 0.00	17.17 0.79 0.00	15.86 0.55 0.00	15.01 0.47 0.00	14.57 0.38 0.00	14.91 0.38 0.00	15.41 0.06 0.00	17.60 0.51 0.00	19.22 0.30 0.00	24.10 1.05 -1.16	28.50 1.52 -2.92	35.54 1.52 -7.81	48.59 1.28 -19.60	53.25 1.98 -21.22	59.57 2.12 -24.75	60.55 2.29 -23.50	65.59 2.33 -27.43	66.82 2.34 -27.44	56.98 2.29 -21.10	45.08 1.38 -14.94	35.91 1.22 -8.13	28.76 1.38 -3.08	23.13 1.39 -0.01	20.21 0.85 0.00
OXBOW___ 24026	18.77 0.69 0.00	16.94 0.56 0.00	15.65 0.34 0.00	14.82 0.28 0.00	14.37 0.18 0.00	14.72 0.19 0.00	15.18 -0.17 0.00	17.34 0.26 0.00	18.84 -0.08 0.00	23.64 0.57 -1.19	28.04 0.99 -2.99	34.76 1.00 -7.56	46.60 0.75 -18.13	50.71 1.38 -19.28	56.69 1.50 -22.49	57.75 1.63 -21.36	62.37 1.65 -24.89	63.62 1.63 -24.94	54.39 1.61 -19.19	43.23 0.86 -13.60	34.67 0.72 -7.40	28.19 1.00 -2.90	22.78 1.04 -0.01	19.92 0.56 0.00
OXY_CHEM_DSASP 323612	18.39 0.31 0.00	16.63 0.25 0.00	15.37 0.06 0.00	14.56 0.01 0.00	14.13 -0.06 0.00	14.47 -0.06 0.00	14.89 -0.46 0.00	16.98 -0.10 0.00	18.56 -0.36 0.00	23.30 0.20 -1.22	27.67 0.55 -3.05	34.05 0.55 -7.30	44.63 0.28 -16.64	48.18 0.84 -17.30	53.82 0.95 -20.17	54.97 1.04 -19.17	59.16 1.04 -22.29	60.47 1.04 -22.39	51.89 1.07 -17.23	41.46 0.46 -12.24	33.53 0.32 -6.66	27.44 0.44 -2.71	22.26 0.52 -0.01	19.50 0.14 0.00
PACKARD_I115_KV_ADAMS_187_REV_LBMP_A 345013	18.39 0.31 0.00	16.63 0.25 0.00	15.37 0.06 0.00	14.56 0.01 0.00	14.13 -0.06 0.00	14.47 -0.06 0.00	14.89 -0.46 0.00	16.98 -0.10 0.00	18.56 -0.36 0.00	23.30 0.20 -1.22	27.67 0.55 -3.05	34.05 0.55 -7.30	44.63 0.28 -16.64	48.18 0.84 -17.30	53.82 0.95 -20.17	54.97 1.04 -19.17	59.16 1.04 -22.29	60.47 1.04 -22.39	51.89 1.07 -17.23	41.46 0.46 -12.24	33.53 0.32 -6.66	27.44 0.44 -2.71	22.26 0.52 -0.01	19.50 0.14 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	20.06 1.97 -0.01	18.24 1.85 -0.01	17.05 1.73 -0.01	16.21 1.66 -0.01	15.78 1.59 -0.01	16.17 1.63 -0.01	17.20 1.84 -0.01	19.12 1.91 -0.12	21.10 2.00 -0.18	25.94 2.41 -1.64	26.48 2.38 -0.03	28.75 2.49 -0.05	30.59 2.72 -0.15	33.23 3.03 -0.15	36.61 3.34 -0.58	38.55 3.79 -0.01	39.82 3.98 -0.01	41.02 3.97 -0.01	36.93 3.33 -0.01	31.73 2.96 -0.01	29.40 2.84 -0.01	26.92 2.57 -0.06	24.06 2.33 -0.01	21.63 2.26 -0.01
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	20.52 2.42 -0.01	18.68 2.29 -0.01	17.37 2.05 -0.01	16.50 1.95 -0.01	16.09 1.90 -0.01	16.55 2.01 -0.01	17.60 2.24 -0.01	19.51 2.31 -0.12	21.52 2.42 -0.18	26.48 2.95 -1.64	27.08 2.98 -0.03	29.48 3.22 -0.05	31.36 3.49 -0.15	34.16 3.97 -0.15	37.56 4.28 -0.58	39.46 4.69 -0.01	40.86 5.02 -0.01	42.02 4.97 -0.01	37.80 4.20 -0.01	32.54 3.77 -0.01	30.20 3.64 -0.01	27.61 3.26 -0.06	24.66 2.93 -0.01	22.14 2.77 -0.01

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	19.42 1.34 0.00	17.54 1.16 0.00	16.20 0.89 0.00	15.34 0.80 0.00	14.89 0.71 0.00	15.24 0.71 0.00	15.84 0.49 0.00	18.01 0.92 0.00	19.79 0.87 0.00	31.96 1.71 -8.37	47.13 2.19 -20.88	65.05 2.38 -36.46	84.28 2.19 -54.37	103.55 2.95 -70.56	118.86 3.17 -82.99	111.19 3.44 -72.99	133.86 3.51 -94.51	123.03 3.56 -82.43	98.57 3.36 -61.62	43.01 2.30 -11.94	45.65 2.07 -17.02	36.93 2.04 -10.60	23.70 1.96 -0.02	20.77 1.41 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	19.86 1.77 0.00	18.03 1.65 0.00	16.84 1.53 0.00	16.01 1.47 0.00	15.56 1.38 0.00	15.93 1.40 0.00	16.96 1.61 0.00	18.98 1.90 0.00	20.94 2.03 0.00	24.23 2.34 0.00	26.49 2.43 0.00	28.75 2.54 0.00	30.52 2.80 0.00	33.29 3.25 0.00	36.20 3.50 0.00	38.55 3.79 0.00	39.81 3.98 0.00	41.12 4.07 0.00	37.09 3.49 0.00	31.66 2.90 0.00	29.23 2.68 0.00	26.72 2.43 0.00	23.83 2.11 0.00	21.35 1.99 0.00
PEEKSKILL____ 23653	19.64 1.56 0.00	17.84 1.46 0.00	16.69 1.38 0.00	15.85 1.31 0.00	15.43 1.25 0.00	15.81 1.28 0.00	16.81 1.46 0.00	18.76 1.68 0.00	20.66 1.74 0.00	23.88 1.99 0.00	26.04 1.97 0.00	28.28 2.07 0.00	30.02 2.30 0.00	32.69 2.64 0.00	35.54 2.84 0.00	37.78 3.02 0.00	39.02 3.19 0.00	40.27 3.22 0.00	36.28 2.69 0.00	31.12 2.36 0.00	28.76 2.20 0.00	26.33 2.04 0.00	23.51 1.78 0.00	21.12 1.76 0.00
PGE MADISON____WINDPWR 24146	19.89 1.81 0.00	17.99 1.61 0.00	16.69 1.38 0.00	15.83 1.28 0.00	15.42 1.23 0.00	15.87 1.34 0.00	16.84 1.49 0.00	18.79 1.71 0.00	20.92 2.00 0.00	24.21 2.21 -0.12	27.03 2.67 -0.30	29.78 3.17 -0.41	30.48 2.50 -0.27	33.30 2.76 -0.49	36.33 3.04 -0.59	38.16 2.95 -0.45	39.98 3.12 -1.03	40.78 3.26 -0.47	36.81 2.89 -0.33	30.95 2.18 0.00	28.70 2.15 0.00	26.32 1.94 -0.09	23.40 1.67 0.00	20.79 1.43 0.00
PIERCEFIELD____HYD 23852	17.12 -0.96 0.00	15.53 -0.85 0.00	14.71 -0.60 0.00	13.95 -0.60 0.00	13.59 -0.60 0.00	13.96 -0.57 0.00	14.73 -0.61 0.00	16.16 -0.92 0.00	17.99 -0.93 0.00	20.64 -1.25 0.00	22.84 -1.23 0.00	25.11 -1.10 0.00	26.22 -1.50 0.00	27.98 -2.07 0.00	30.15 -2.55 0.00	31.70 -3.06 0.00	32.61 -3.23 0.00	33.71 -3.33 0.00	30.60 -2.99 0.00	26.52 -2.24 0.00	24.85 -1.70 0.00	22.86 -1.43 0.00	20.33 -1.39 0.00	18.12 -1.24 0.00
PINELAWN_CC_I 323563	23.86 2.28 -3.50	19.39 2.16 -0.85	18.53 2.02 -1.20	17.07 1.92 -0.61	17.23 1.86 -1.19	17.93 1.90 -1.50	19.66 2.10 -2.21	21.47 2.41 -1.98	24.22 2.52 -2.79	25.23 2.95 -0.40	26.82 2.50 -0.25	29.75 2.67 -0.87	33.10 2.97 -2.41	35.57 3.34 -2.18	41.35 3.50 -5.15	44.35 3.72 -5.88	47.16 3.94 -7.39	48.91 3.97 -7.89	41.72 3.49 -4.63	36.45 3.19 -4.50	32.31 2.97 -2.78	29.27 2.70 -2.28	27.93 2.33 -3.88	25.53 2.34 -3.83
PJM_GEN_HTP_PROXY 323702	19.87 1.79 0.00	18.07 1.69 0.00	16.90 1.59 0.00	16.06 1.51 0.00	15.63 1.45 0.00	16.01 1.48 0.00	17.05 1.70 0.00	19.34 1.96 -0.29	21.01 2.08 -0.01	25.86 2.39 -1.59	26.48 2.38 -0.04	28.80 2.54 -0.05	30.66 2.80 -0.14	33.38 3.18 -0.14	36.48 3.46 -0.32	38.60 3.61 -0.23	39.63 3.80 0.00	40.86 3.82 0.00	36.79 3.19 0.00	31.58 2.82 0.00	29.21 2.65 0.00	26.77 2.43 -0.05	23.87 2.15 0.00	21.43 2.07 0.00
PJM_GEN_KEystone 24065	19.15 1.07 0.00	17.38 1.00 0.00	16.20 0.89 0.00	15.37 0.83 0.00	14.95 0.77 0.00	15.32 0.78 0.00	16.13 0.78 0.00	18.25 0.99 -0.17	19.69 0.93 0.15	23.87 1.27 -0.71	26.95 1.40 -1.50	31.07 1.47 -3.40	36.58 1.50 -7.37	40.82 1.83 -8.93	43.66 2.03 -8.93	46.75 2.16 -9.83	47.69 2.30 -9.56	50.41 2.30 -11.07	43.99 1.98 -8.42	34.39 1.58 -4.05	30.87 1.43 -2.88	26.90 1.38 -1.22	23.03 1.30 0.00	20.56 1.20 0.00
PJM_GEN_NEPTUNE_PROXY 323594	20.47 1.99 -0.40	18.48 1.88 -0.22	17.60 1.78 -0.51	16.57 1.69 -0.34	16.17 1.62 -0.37	16.94 1.66 -0.75	18.77 1.84 -1.58	20.74 2.07 -1.58	23.24 2.16 -2.17	24.44 2.52 -0.04	26.46 2.38 -0.01	28.88 2.52 -0.16	32.90 2.77 -2.41	34.82 3.12 -1.64	40.20 3.40 -4.10	42.88 3.61 -4.51	45.31 3.80 -5.68	48.46 3.78 -7.63	40.68 3.26 -3.83	34.90 2.85 -3.29	31.61 2.68 -2.38	27.85 2.45 -1.11	24.27 2.24 -0.31	22.73 2.23 -1.15
PJM_GEN_VFT_PROXY 323633	19.86 1.77 0.00	18.07 1.69 0.00	16.89 1.58 0.00	16.06 1.51 0.00	15.63 1.45 0.00	16.01 1.48 0.00	17.05 1.70 0.00	19.35 1.96 -0.30	21.00 2.06 -0.02	25.90 2.36 -1.65	26.46 2.36 -0.04	28.75 2.49 -0.05	30.61 2.74 -0.15	33.29 3.10 -0.15	36.40 3.37 -0.34	38.46 3.48 -0.23	39.53 3.69 0.00	40.71 3.67 0.00	36.68 3.09 0.00	31.46 2.70 0.00	29.16 2.60 0.00	26.77 2.43 -0.05	23.90 2.17 0.00	21.47 2.11 0.00
PLEASANTVLY____LBMP 24000	19.49 1.41 0.00	17.72 1.34 0.00	16.57 1.26 0.00	15.74 1.19 0.00	15.33 1.15 0.00	15.69 1.16 0.00	16.68 1.33 0.00	18.61 1.52 0.00	20.49 1.57 0.00	23.70 1.82 0.00	25.82 1.76 0.00	28.01 1.81 0.00	29.74 2.02 0.00	32.33 2.28 0.00	35.18 2.48 0.00	37.40 2.64 0.00	38.66 2.83 0.00	39.94 2.89 0.00	36.01 2.42 0.00	30.89 2.13 0.00	28.55 1.99 0.00	26.12 1.82 0.00	23.35 1.63 0.00	20.97 1.61 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	19.71 1.63 0.00	17.92 1.54 0.00	16.75 1.44 0.00	15.91 1.37 0.00	15.49 1.30 0.00	15.87 1.34 0.00	16.88 1.53 0.00	18.85 1.76 0.00	20.75 1.83 0.00	24.03 2.15 0.00	26.18 2.12 0.00	28.43 2.23 0.00	30.18 2.47 0.00	32.90 2.86 0.00	35.81 3.11 0.00	38.06 3.30 0.00	39.27 3.44 0.00	40.53 3.48 0.00	36.51 2.92 0.00	31.32 2.56 0.00	28.97 2.42 0.00	26.48 2.19 0.00	23.66 1.93 0.00	21.24 1.88 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	19.62 1.54 0.00	17.82 1.44 0.00	16.66 1.35 0.00	15.83 1.28 0.00	15.40 1.22 0.00	15.78 1.25 0.00	16.78 1.43 0.00	18.73 1.64 0.00	20.64 1.72 0.00	23.85 1.97 0.00	26.01 1.95 0.00	28.22 2.02 0.00	29.99 2.27 0.00	32.54 2.49 0.00	35.41 2.71 0.00	37.71 2.95 0.00	39.02 3.19 0.00	40.27 3.22 0.00	36.35 2.76 0.00	31.03 2.27 0.00	28.63 2.07 0.00	26.21 1.92 0.00	23.44 1.72 0.00	21.08 1.72 0.00
POLETTI____ 23519	19.86 1.77 0.00	18.07 1.69 0.00	16.90 1.59 0.00	16.07 1.53 0.00	15.63 1.45 0.00	16.03 1.50 0.00	17.07 1.72 0.00	19.18 1.96 -0.13	21.16 2.06 -0.19	25.92 2.39 -1.65	26.48 2.38 -0.04	28.80 2.54 -0.05	30.66 2.80 -0.15	33.35 3.15 -0.15	36.70 3.43 -0.57	38.34 3.58 0.00	39.60 3.76 0.00	40.83 3.78 0.00	36.79 3.19 0.00	31.55 2.79 0.00	29.21 2.65 0.00	26.79 2.45 -0.05	23.87 2.15 0.00	21.43 2.07 0.00
PORT_JEFF_3 23555	21.91 2.33 -1.50	19.05 2.23 -0.44	18.17 2.10 -0.76	16.97 1.99 -0.43	16.81 1.97 -0.66	17.58 2.03 -1.02	19.36 2.21 -1.80	21.21 2.51 -1.62	24.08 2.67 -2.49	25.14 3.09 -0.16	26.83 2.67 -0.10	29.56 2.91 -0.44	33.43 3.30 -2.41	35.45 3.54 -1.86	41.22 3.86 -4.66	43.82 4.13 -4.92	46.68 4.48 -6.37	49.46 4.67 -7.74	41.71 3.96 -4.15	35.99 3.45 -3.78	32.47 3.37 -2.55	28.86 2.99 -1.58	25.81 2.52 -1.57	24.14 2.69 -2.10

PORT_JEFF_4 23616	21.91 2.33 -1.50	19.05 2.23 -0.44	18.17 2.10 -0.76	16.97 1.99 -0.43	16.81 1.97 -0.66	17.58 2.03 -1.02	19.36 2.21 -1.80	21.21 2.51 -1.62	24.08 2.67 -2.49	25.14 3.09 -0.16	26.83 2.67 -0.10	29.56 2.91 -0.44	33.43 3.30 -2.41	35.45 3.54 -1.86	41.22 3.86 -4.66	43.82 4.13 -4.92	46.68 4.48 -6.37	49.46 4.67 -7.74	41.71 3.96 -4.15	35.99 3.45 -3.78	32.47 3.37 -2.55	28.86 2.99 -1.58	25.81 2.52 -1.57	24.14 2.69 -2.10
PORT_JEFF_IC 23713	22.07 2.44 -1.55	19.14 2.31 -0.45	18.25 2.17 -0.77	17.03 2.05 -0.44	16.90 2.04 -0.67	17.67 2.11 -1.03	19.44 2.29 -1.81	21.31 2.60 -1.63	24.18 2.76 -2.50	25.29 3.24 -0.17	27.05 2.89 -0.10	29.83 3.17 -0.46	33.73 3.60 -2.41	35.68 3.76 -1.87	41.50 4.12 -4.68	44.09 4.38 -4.95	47.00 4.77 -6.40	52.53 4.97 -10.51	42.90 4.20 -5.11	36.18 3.62 -3.80	32.77 3.67 -2.55	29.13 3.23 -1.60	26.06 2.72 -1.63	24.33 2.83 -2.14
PPL PILGRIM_ST_GT1 24216	22.30 2.46 -1.76	19.21 2.34 -0.49	18.31 2.19 -0.81	17.08 2.08 -0.46	16.95 2.04 -0.73	17.70 2.09 -1.08	19.50 2.30 -1.85	21.36 2.61 -1.66	24.21 2.76 -2.53	25.30 3.22 -0.19	27.04 2.86 -0.12	29.86 3.14 -0.51	33.54 3.41 -2.41	35.78 3.82 -1.91	41.33 3.89 -4.74	44.00 4.17 -5.08	46.81 4.44 -6.53	49.33 4.52 -7.76	41.79 3.96 -4.23	36.34 3.68 -3.89	32.61 3.48 -2.58	29.07 3.09 -1.70	26.29 2.69 -1.87	24.47 2.79 -2.32
PPL PILGRIM_ST_GT2 24217	22.30 2.46 -1.76	19.21 2.34 -0.49	18.31 2.19 -0.81	17.08 2.08 -0.46	16.95 2.04 -0.73	17.70 2.09 -1.08	19.50 2.30 -1.85	21.36 2.61 -1.66	24.21 2.76 -2.53	25.30 3.22 -0.19	27.04 2.86 -0.12	29.86 3.14 -0.51	33.54 3.41 -2.41	35.78 3.82 -1.91	41.33 3.89 -4.74	44.00 4.17 -5.08	46.81 4.44 -6.53	49.33 4.52 -7.76	41.79 3.96 -4.23	36.34 3.68 -3.89	32.61 3.48 -2.58	29.07 3.09 -1.70	26.29 2.69 -1.87	24.47 2.79 -2.32
PPL_SHRM_GT3 24213	21.77 2.17 -1.52	18.90 2.08 -0.44	18.09 2.02 -0.76	16.89 1.90 -0.44	16.79 1.94 -0.66	17.56 2.01 -1.02	19.28 2.13 -1.80	21.06 2.36 -1.62	23.95 2.54 -2.50	25.00 2.95 -0.17	26.76 2.60 -0.10	29.54 2.88 -0.45	33.43 3.30 -2.41	35.58 3.66 -1.87	41.29 3.92 -4.67	43.79 4.10 -4.94	46.80 4.59 -6.38	59.52 4.97 -17.51	45.06 4.00 -7.47	36.03 3.48 -3.79	32.53 3.43 -2.55	28.94 3.06 -1.59	25.81 2.50 -1.59	24.16 2.69 -2.11
PPL_SHRM_GT4 24214	21.77 2.17 -1.52	18.90 2.08 -0.44	18.09 2.02 -0.76	16.89 1.90 -0.44	16.79 1.94 -0.66	17.56 2.01 -1.02	19.28 2.13 -1.80	21.06 2.36 -1.62	23.95 2.54 -2.50	25.00 2.95 -0.17	26.76 2.60 -0.10	29.54 2.88 -0.45	33.43 3.30 -2.41	35.58 3.66 -1.87	41.29 3.92 -4.67	43.79 4.10 -4.94	46.80 4.59 -6.38	59.52 4.97 -17.51	45.06 4.00 -7.47	36.03 3.48 -3.79	32.53 3.43 -2.55	28.94 3.06 -1.59	25.81 2.50 -1.59	24.16 2.69 -2.11
PROJECT___ORANGE 1 24174	18.35 0.27 0.00	16.59 0.21 0.00	15.43 0.12 0.00	14.66 0.12 0.00	14.31 0.13 0.00	14.65 0.12 0.00	15.46 0.11 0.00	17.29 0.21 0.00	19.16 0.25 0.00	22.26 0.37 0.00	24.57 0.51 0.00	26.83 0.63 0.00	28.38 0.66 0.00	30.89 0.84 0.00	33.61 0.91 0.00	35.66 0.90 0.00	36.73 0.90 0.00	37.93 0.89 0.00	34.43 0.84 0.00	29.34 0.57 0.00	27.03 0.48 0.00	24.75 0.46 0.00	22.12 0.39 0.00	19.63 0.27 0.00
PROJECT___ORANGE 2 24166	18.35 0.27 0.00	16.59 0.21 0.00	15.43 0.12 0.00	14.66 0.12 0.00	14.31 0.13 0.00	14.65 0.12 0.00	15.46 0.11 0.00	17.29 0.21 0.00	19.16 0.25 0.00	22.26 0.37 0.00	24.57 0.51 0.00	26.83 0.63 0.00	28.38 0.66 0.00	30.89 0.84 0.00	33.61 0.91 0.00	35.66 0.90 0.00	36.73 0.90 0.00	37.93 0.89 0.00	34.43 0.84 0.00	29.34 0.57 0.00	27.03 0.48 0.00	24.75 0.46 0.00	22.12 0.39 0.00	19.63 0.27 0.00
PYRITES___HYD 24023	17.31 -0.78 0.00	15.69 -0.69 0.00	14.85 -0.46 0.00	14.08 -0.47 0.00	13.72 -0.47 0.00	14.10 -0.44 0.00	14.89 -0.46 0.00	16.35 -0.73 0.00	18.22 -0.70 0.00	20.86 -1.03 0.00	23.07 -0.99 0.00	25.42 -0.79 0.00	26.39 -1.33 0.00	28.19 -1.86 0.00	30.47 -2.22 0.00	32.05 -2.71 0.00	33.00 -2.83 0.00	34.12 -2.93 0.00	30.97 -2.62 0.00	26.72 -2.04 0.00	25.01 -1.54 0.00	22.93 -1.36 0.00	20.40 -1.33 0.00	18.16 -1.20 0.00
RAMAPO___LBMP 323565	19.51 1.43 0.00	17.72 1.34 0.00	16.58 1.27 0.00	15.75 1.21 0.00	15.33 1.15 0.00	15.71 1.18 0.00	16.71 1.37 0.00	18.59 1.50 0.00	20.47 1.55 0.00	23.68 1.79 0.00	25.80 1.73 0.00	28.04 1.83 0.00	29.74 2.02 0.00	32.33 2.28 0.00	35.18 2.48 0.00	37.37 2.61 0.00	38.63 2.80 0.00	39.86 2.81 0.00	35.94 2.35 0.00	30.80 2.04 0.00	28.49 1.94 0.00	26.07 1.77 0.00	23.31 1.58 0.00	20.97 1.61 0.00
RANKINE___ 23646	19.20 1.12 0.00	17.35 0.97 0.00	16.03 0.72 0.00	15.17 0.63 0.00	14.72 0.54 0.00	15.08 0.55 0.00	15.61 0.26 0.00	17.80 0.72 0.00	19.52 0.61 0.00	27.33 1.40 -4.05	36.03 1.85 -10.12	46.83 1.99 -18.63	60.06 1.78 -30.57	70.33 2.49 -37.79	79.75 2.68 -44.37	77.37 2.92 -39.69	87.63 2.97 -48.83	85.21 3.00 -45.17	70.44 2.85 -33.99	42.77 1.90 -12.11	38.53 1.70 -10.28	31.70 1.70 -5.71	23.37 1.63 -0.02	20.48 1.12 0.00
RAVENSWOOD_GT2_1 24244	19.89 1.81 0.00	18.08 1.70 0.00	16.92 1.61 0.00	16.07 1.53 0.00	15.64 1.46 0.00	16.03 1.50 0.00	17.07 1.72 0.00	19.19 1.96 -0.14	21.17 2.06 -0.19	25.99 2.41 -1.70	26.51 2.41 -0.04	28.80 2.54 -0.06	30.67 2.80 -0.15	33.39 3.18 -0.15	36.75 3.46 -0.58	38.37 3.61 0.00	39.63 3.80 0.00	40.86 3.82 0.00	36.82 3.23 0.00	31.58 2.82 0.00	29.23 2.68 0.00	26.82 2.48 -0.05	23.92 2.19 0.00	21.47 2.11 0.00
RAVENSWOOD_GT2_2 24245	19.89 1.81 0.00	18.08 1.70 0.00	16.92 1.61 0.00	16.07 1.53 0.00	15.64 1.46 0.00	16.03 1.50 0.00	17.07 1.72 0.00	19.19 1.96 -0.14	21.17 2.06 -0.19	25.99 2.41 -1.70	26.51 2.41 -0.04	28.80 2.54 -0.06	30.67 2.80 -0.15	33.39 3.18 -0.15	36.75 3.46 -0.58	38.37 3.61 0.00	39.63 3.80 0.00	40.86 3.82 0.00	36.82 3.23 0.00	31.58 2.82 0.00	29.23 2.68 0.00	26.82 2.48 -0.05	23.92 2.19 0.00	21.47 2.11 0.00
RAVENSWOOD_GT2_3 24246	19.91 1.83 0.00	18.10 1.72 0.00	16.93 1.62 0.00	16.09 1.54 0.00	15.66 1.47 0.00	16.04 1.51 0.00	17.08 1.73 0.00	19.20 1.98 -0.14	21.19 2.08 -0.19	26.02 2.43 -1.70	26.53 2.43 -0.04	28.86 2.60 -0.06	30.70 2.83 -0.15	33.42 3.22 -0.15	36.78 3.50 -0.58	38.41 3.65 0.00	39.67 3.84 0.00	40.90 3.85 0.00	36.85 3.26 0.00	31.61 2.85 0.00	29.26 2.71 0.00	26.85 2.50 -0.05	23.94 2.22 0.00	21.49 2.13 0.00
RAVENSWOOD_GT2_4 24247	19.91 1.83 0.00	18.10 1.72 0.00	16.93 1.62 0.00	16.09 1.54 0.00	15.66 1.47 0.00	16.04 1.51 0.00	17.08 1.73 0.00	19.20 1.98 -0.14	21.19 2.08 -0.19	26.02 2.43 -1.70	26.53 2.43 -0.04	28.86 2.60 -0.06	30.70 2.83 -0.15	33.42 3.22 -0.15	36.78 3.50 -0.58	38.41 3.65 0.00	39.67 3.84 0.00	40.90 3.85 0.00	36.85 3.26 0.00	31.61 2.85 0.00	29.26 2.71 0.00	26.85 2.50 -0.05	23.94 2.22 0.00	21.49 2.13 0.00



RAVENSWOOD_GT3_1 24248	19.89 1.81 0.00	18.08 1.70 0.00	16.92 1.61 0.00	16.07 1.53 0.00	15.64 1.46 0.00	16.03 1.50 0.00	17.07 1.72 0.00	19.19 1.96 -0.14	21.17 2.06 -0.19	25.99 2.41 -1.70	26.51 2.41 -0.04	28.80 2.54 -0.06	30.67 2.80 -0.15	33.39 3.18 -0.15	36.75 3.46 -0.58	38.37 3.61 0.00	39.63 3.80 0.00	40.86 3.82 0.00	36.82 3.23 0.00	31.58 2.82 0.00	29.23 2.68 0.00	26.82 2.48 -0.05	23.92 2.19 0.00	21.47 2.11 0.00
RAVENSWOOD_GT3_2 24249	19.89 1.81 0.00	18.08 1.70 0.00	16.92 1.61 0.00	16.07 1.53 0.00	15.64 1.46 0.00	16.03 1.50 0.00	17.07 1.72 0.00	19.19 1.96 -0.14	21.17 2.06 -0.19	25.99 2.41 -1.70	26.51 2.41 -0.04	28.80 2.54 -0.06	30.67 2.80 -0.15	33.39 3.18 -0.15	36.75 3.46 -0.58	38.37 3.61 0.00	39.63 3.80 0.00	40.86 3.82 0.00	36.82 3.23 0.00	31.58 2.82 0.00	29.23 2.68 0.00	26.82 2.48 -0.05	23.92 2.19 0.00	21.47 2.11 0.00
RAVENSWOOD_GT3_3 24250	19.91 1.83 0.00	18.12 1.74 0.00	16.93 1.62 0.00	16.10 1.56 0.00	15.67 1.49 0.00	16.04 1.51 0.00	17.08 1.73 0.00	19.22 2.00 -0.14	21.21 2.10 -0.19	26.04 2.45 -1.70	26.56 2.46 -0.04	28.86 2.60 -0.06	30.73 2.86 -0.15	33.45 3.25 -0.15	36.81 3.53 -0.58	38.44 3.68 0.00	39.71 3.87 0.00	40.93 3.89 0.00	36.89 3.29 0.00	31.64 2.88 0.00	29.29 2.74 0.00	26.87 2.53 -0.05	23.94 2.22 0.00	21.49 2.13 0.00
RAVENSWOOD_GT3_4 24251	19.91 1.83 0.00	18.12 1.74 0.00	16.93 1.62 0.00	16.10 1.56 0.00	15.67 1.49 0.00	16.04 1.51 0.00	17.08 1.73 0.00	19.22 2.00 -0.14	21.21 2.10 -0.19	26.04 2.45 -1.70	26.56 2.46 -0.04	28.86 2.60 -0.06	30.73 2.86 -0.15	33.45 3.25 -0.15	36.81 3.53 -0.58	38.44 3.68 0.00	39.71 3.87 0.00	40.93 3.89 0.00	36.89 3.29 0.00	31.64 2.88 0.00	29.29 2.74 0.00	26.87 2.53 -0.05	23.94 2.22 0.00	21.49 2.13 0.00
RAVENSWOOD_GT_1 23729	19.99 1.90 -0.01	18.19 1.80 -0.01	17.00 1.68 0.00	16.16 1.61 0.00	15.71 1.53 0.00	16.10 1.57 0.00	17.15 1.79 -0.01	19.24 2.02 -0.14	21.23 2.12 -0.19	27.26 2.54 -2.84	27.27 2.53 -0.68	29.13 2.62 -0.30	30.74 2.86 -0.17	33.42 3.22 -0.15	38.30 3.50 -2.11	39.79 3.75 -1.28	42.40 3.91 -2.66	43.57 3.89 -2.64	36.86 3.26 -0.01	31.67 2.90 -0.01	29.35 2.79 -0.01	28.06 2.62 -1.14	25.71 2.30 -1.68	23.00 2.21 -1.44
RAVENSWOOD_GT_10 24258	19.89 1.81 0.00	18.08 1.70 0.00	16.92 1.61 0.00	16.07 1.53 0.00	15.64 1.46 0.00	16.03 1.50 0.00	17.07 1.72 0.00	19.19 1.96 -0.14	21.17 2.06 -0.19	25.94 2.41 -1.65	26.51 2.41 -0.04	28.80 2.54 -0.06	30.67 2.80 -0.15	33.39 3.18 -0.15	36.75 3.46 -0.58	38.37 3.61 0.00	39.63 3.80 0.00	40.86 3.82 0.00	36.82 3.23 0.00	31.58 2.82 0.00	29.23 2.68 0.00	26.82 2.48 -0.05	23.92 2.19 0.00	21.45 2.09 0.00
RAVENSWOOD_GT_11 24259	19.89 1.81 0.00	18.08 1.70 0.00	16.92 1.61 0.00	16.07 1.53 0.00	15.64 1.46 0.00	16.03 1.50 0.00	17.07 1.72 0.00	19.19 1.96 -0.14	21.17 2.06 -0.19	25.94 2.41 -1.65	26.51 2.41 -0.04	28.80 2.54 -0.06	30.67 2.80 -0.15	33.39 3.18 -0.15	36.75 3.46 -0.58	38.37 3.61 0.00	39.63 3.80 0.00	40.86 3.82 0.00	36.82 3.23 0.00	31.58 2.82 0.00	29.23 2.68 0.00	26.82 2.48 -0.05	23.92 2.19 0.00	21.45 2.09 0.00
RAVENSWOOD_GT_4 24252	19.87 1.79 0.01	18.08 1.70 0.01	16.90 1.59 0.00	16.07 1.53 0.00	15.63 1.45 0.00	16.01 1.48 0.00	17.05 1.70 0.01	19.19 1.96 -0.14	21.17 2.06 -0.19	26.08 2.41 -1.79	26.97 2.38 -0.53	28.99 2.54 -0.24	30.71 2.83 -0.17	33.39 3.18 -0.15	37.91 3.46 -1.74	39.34 3.61 -0.97	41.66 3.80 -2.03	42.87 3.82 -2.01	36.82 3.23 -0.01	31.59 2.82 -0.01	29.24 2.68 -0.01	27.61 2.45 -0.87	25.16 2.17 -1.27	22.53 2.09 -1.08
RAVENSWOOD_GT_5 24254	19.87 1.79 0.01	18.08 1.70 0.01	16.90 1.59 0.00	16.07 1.53 0.00	15.63 1.45 0.00	16.01 1.48 0.00	17.05 1.70 0.01	19.19 1.96 -0.14	21.17 2.06 -0.19	26.08 2.41 -1.79	26.97 2.38 -0.53	28.99 2.54 -0.24	30.71 2.83 -0.17	33.39 3.18 -0.15	37.91 3.46 -1.74	39.34 3.61 -0.97	41.66 3.80 -2.03	42.87 3.82 -2.01	36.82 3.23 -0.01	31.59 2.82 -0.01	29.24 2.68 -0.01	27.61 2.45 -0.87	25.16 2.17 -1.27	22.53 2.09 -1.08
RAVENSWOOD_GT_6 24253	19.87 1.79 0.01	18.08 1.70 0.01	16.90 1.59 0.00	16.07 1.53 0.00	15.63 1.45 0.00	16.01 1.48 0.00	17.05 1.70 0.01	19.19 1.96 -0.14	21.17 2.06 -0.19	26.08 2.41 -1.79	26.97 2.38 -0.53	28.99 2.54 -0.24	30.71 2.83 -0.17	33.39 3.18 -0.15	37.91 3.46 -1.74	39.34 3.61 -0.97	41.66 3.80 -2.03	42.87 3.82 -2.01	36.82 3.23 -0.01	31.59 2.82 -0.01	29.24 2.68 -0.01	27.61 2.45 -0.87	25.16 2.17 -1.27	22.53 2.09 -1.08
RAVENSWOOD_GT_7 24255	19.87 1.79 0.01	18.08 1.70 0.01	16.90 1.59 0.00	16.07 1.53 0.00	15.63 1.45 0.00	16.01 1.48 0.00	17.05 1.70 0.01	19.19 1.96 -0.14	21.17 2.06 -0.19	26.08 2.41 -1.79	26.97 2.38 -0.53	28.99 2.54 -0.24	30.71 2.83 -0.17	33.39 3.18 -0.15	37.91 3.46 -1.74	39.34 3.61 -0.97	41.66 3.80 -2.03	42.87 3.82 -2.01	36.82 3.23 -0.01	31.59 2.82 -0.01	29.24 2.68 -0.01	27.61 2.45 -0.87	25.16 2.17 -1.27	22.53 2.09 -1.08
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	19.89 1.81 0.00	18.08 1.70 0.00	16.92 1.61 0.00	16.07 1.53 0.00	15.64 1.46 0.00	16.03 1.50 0.00	17.07 1.72 0.00	19.19 1.96 -0.14	21.17 2.06 -0.19	25.94 2.41 -1.65	26.51 2.41 -0.04	28.80 2.54 -0.06	30.67 2.80 -0.15	33.39 3.18 -0.15	36.75 3.46 -0.58	38.37 3.61 0.00	39.63 3.80 0.00	40.86 3.82 0.00	36.82 3.23 0.00	31.58 2.82 0.00	29.23 2.68 0.00	26.82 2.48 -0.05	23.92 2.19 0.00	21.45 2.09 0.00
RAVENSWOOD_GT_9 24257	19.89 1.81 0.00	18.08 1.70 0.00	16.92 1.61 0.00	16.07 1.53 0.00	15.64 1.46 0.00	16.03 1.50 0.00	17.07 1.72 0.00	19.19 1.96 -0.14	21.17 2.06 -0.19	25.94 2.41 -1.65	26.51 2.41 -0.04	28.80 2.54 -0.06	30.67 2.80 -0.15	33.39 3.18 -0.15	36.75 3.46 -0.58	38.37 3.61 0.00	39.63 3.80 0.00	40.86 3.82 0.00	36.82 3.23 0.00	31.58 2.82 0.00	29.23 2.68 0.00	26.82 2.48 -0.05	23.92 2.19 0.00	21.45 2.09 0.00
RAVENSWOOD___1 23533	19.99 1.90 -0.01	18.17 1.79 -0.01	16.98 1.67 0.00	16.15 1.60 0.00	15.71 1.53 0.00	16.10 1.57 0.00	17.14 1.78 -0.01	19.24 2.02 -0.14	21.21 2.10 -0.19	26.61 2.52 -2.21	26.60 2.50 -0.04	28.86 2.60 -0.06	30.73 2.86 -0.15	33.39 3.18 -0.15	36.78 3.50 -0.58	38.48 3.72 0.00	39.74 3.91 0.00	40.93 3.89 0.00	36.82 3.23 0.00	31.64 2.88 0.00	29.31 2.76 0.00	26.95 2.60 -0.06	24.01 2.28 -0.01	21.55 2.19 -0.01
RAVENSWOOD___2 23534	19.94 1.85 -0.01	18.12 1.74 -0.01	16.95 1.64 0.00	16.12 1.57 0.00	15.69 1.50 0.00	16.06 1.53 0.00	17.10 1.75 -0.01	19.19 1.96 -0.14	21.17 2.06 -0.19	26.56 2.47 -2.21	26.56 2.46 -0.04	28.67 2.41 -0.06	30.45 2.58 -0.15	33.09 2.88 -0.15	36.45 3.17 -0.58	38.17 3.41 0.00	39.38 3.55 0.00	40.57 3.52 0.00	36.48 2.89 0.00	31.35 2.59 0.00	29.13 2.57 0.00	26.90 2.55 -0.06	23.97 2.24 -0.01	21.52 2.15 -0.01

RAVENSWOOD___3 23535	19.89 1.81 0.00	18.08 1.70 0.00	16.92 1.61 0.00	16.07 1.53 0.00	15.64 1.46 0.00	16.03 1.50 0.00	17.07 1.72 0.00	19.19 1.96 -0.14	21.19 2.08 -0.19	25.99 2.41 -1.70	26.51 2.41 -0.04	28.83 2.57 -0.06	30.67 2.80 -0.15	33.39 3.18 -0.15	36.75 3.46 -0.58	38.37 3.61 0.00	39.63 3.80 0.00	40.86 3.82 0.00	36.82 3.23 0.00	31.58 2.82 0.00	29.23 2.68 0.00	26.82 2.48 -0.05	23.92 2.19 0.00	21.47 2.11 0.00
RAVENSWOOD___4 23820	19.97 1.88 -0.01	18.16 1.77 -0.01	16.98 1.67 0.00	16.13 1.59 0.00	15.70 1.52 0.00	16.09 1.56 0.00	17.13 1.78 -0.01	19.22 2.00 -0.14	21.21 2.10 -0.19	25.96 2.49 -1.59	25.97 2.50 0.59	28.61 2.60 0.19	30.68 2.83 -0.14	33.35 3.15 -0.15	35.25 3.46 0.92	37.18 3.68 1.26	37.08 3.87 2.62	38.30 3.85 2.60	36.78 3.19 0.01	31.60 2.85 0.01	29.28 2.74 0.01	25.86 2.57 1.01	22.37 2.28 1.64	20.15 2.19 1.40
RCPL_TRUST___DRP 24196	19.91 1.83 0.00	18.10 1.72 0.00	16.93 1.62 0.00	16.09 1.54 0.00	15.66 1.47 0.00	16.04 1.51 0.00	17.08 1.73 0.00	19.23 2.02 -0.13	21.21 2.12 -0.18	25.91 2.43 -1.59	26.53 2.43 -0.04	28.85 2.60 -0.05	30.72 2.86 -0.14	33.47 3.28 -0.14	36.78 3.53 -0.55	38.44 3.68 0.00	39.71 3.87 0.00	40.93 3.89 0.00	36.89 3.29 0.00	31.64 2.88 0.00	29.26 2.71 0.00	26.82 2.48 -0.05	23.92 2.19 0.00	21.45 2.09 0.00
RENSSELAER___COGEN 23796	18.99 0.90 0.00	17.18 0.80 0.00	16.06 0.75 0.00	15.26 0.71 0.00	14.88 0.69 0.00	15.23 0.70 0.00	16.07 0.72 0.00	17.84 0.75 0.00	19.71 0.79 0.00	22.76 0.88 0.00	24.88 0.82 0.00	26.83 0.63 0.00	28.49 0.77 0.00	30.89 0.84 0.00	33.61 0.91 0.00	35.87 1.11 0.00	37.09 1.25 0.00	38.38 1.33 0.00	34.74 1.14 0.00	29.79 1.03 0.00	27.48 0.93 0.00	25.12 0.83 0.00	22.61 0.89 0.00	20.25 0.89 0.00
REVERE_CPPR_DRP 24186	19.01 0.92 0.00	17.17 0.79 0.00	15.99 0.67 0.00	15.18 0.64 0.00	14.81 0.62 0.00	15.17 0.64 0.00	16.04 0.69 0.00	17.89 0.80 0.00	19.90 0.98 0.00	22.76 0.88 0.00	25.12 1.06 0.00	27.57 1.36 0.00	28.69 0.97 0.00	31.10 1.05 0.00	33.94 1.24 0.00	35.87 1.11 0.00	36.98 1.15 0.00	38.23 1.19 0.00	34.64 1.04 0.00	29.51 0.75 0.00	27.38 0.82 0.00	25.02 0.73 0.00	22.46 0.74 0.00	19.96 0.60 0.00
RIVERBAY___ 323610	20.52 2.42 -0.01	18.68 2.29 -0.01	17.37 2.05 -0.01	16.50 1.95 -0.01	16.09 1.90 -0.01	16.55 2.01 -0.01	17.60 2.24 -0.01	19.51 2.31 -0.12	21.52 2.42 -0.18	26.48 2.95 -1.64	27.08 2.98 -0.03	29.48 3.22 -0.05	31.36 3.49 -0.15	34.16 3.97 -0.15	37.56 4.28 -0.58	39.46 4.69 -0.01	40.86 5.02 -0.01	42.02 4.97 -0.01	37.80 4.20 -0.01	32.54 3.77 -0.01	30.20 3.64 -0.01	27.61 3.26 -0.06	24.66 2.93 -0.01	22.14 2.77 -0.01
ROCHESTER_9_IC 23652	18.83 0.74 0.00	16.97 0.59 0.00	15.71 0.40 0.00	14.86 0.32 0.00	14.48 0.30 0.00	14.84 0.31 0.00	15.47 0.12 0.00	17.55 0.46 0.00	19.43 0.51 0.00	22.81 0.99 0.06	25.43 1.52 0.15	29.33 1.73 -11.39	80.91 1.94 -51.25	86.01 2.28 -53.68	97.60 2.52 -62.39	99.03 2.68 -61.60	99.57 2.72 -61.02	112.97 2.85 -73.08	93.15 2.65 -56.90	76.08 2.13 -45.19	52.89 1.75 -24.59	32.65 1.60 -6.75	23.13 1.41 0.00	20.29 0.93 0.00
ROSETON___1 23587	19.46 1.37 0.00	17.67 1.29 0.00	16.52 1.21 0.00	15.71 1.16 0.00	15.29 1.11 0.00	15.67 1.13 0.00	16.64 1.29 0.00	18.55 1.47 0.00	20.45 1.53 0.00	23.64 1.75 0.00	25.75 1.68 0.00	27.94 1.73 0.00	29.66 1.94 0.00	32.24 2.19 0.00	35.08 2.39 0.00	37.29 2.54 0.00	38.56 2.72 0.00	39.79 2.74 0.00	35.88 2.29 0.00	30.77 2.01 0.00	28.44 1.89 0.00	26.02 1.72 0.00	23.27 1.54 0.00	20.91 1.55 0.00
ROSETON___2 23588	19.46 1.37 0.00	17.67 1.29 0.00	16.52 1.21 0.00	15.71 1.16 0.00	15.29 1.11 0.00	15.67 1.13 0.00	16.64 1.29 0.00	18.55 1.47 0.00	20.45 1.53 0.00	23.64 1.75 0.00	25.75 1.68 0.00	27.94 1.73 0.00	29.66 1.94 0.00	32.24 2.19 0.00	35.08 2.39 0.00	37.29 2.54 0.00	38.56 2.72 0.00	39.79 2.74 0.00	35.88 2.29 0.00	30.77 2.01 0.00	28.44 1.89 0.00	26.02 1.72 0.00	23.27 1.54 0.00	20.91 1.55 0.00
RUSSELL___1 23602	18.95 0.87 0.00	17.07 0.69 0.00	15.82 0.50 0.00	14.95 0.41 0.00	14.57 0.38 0.00	14.92 0.39 0.00	15.56 0.21 0.00	17.67 0.58 0.00	19.58 0.66 0.00	22.99 1.16 0.06	25.67 1.76 0.14	39.78 2.02 -11.55	81.95 2.30 -51.93	87.09 2.64 -54.40	98.86 2.94 -63.22	100.30 3.13 -62.42	100.87 3.19 -61.84	114.43 3.34 -74.05	94.34 3.09 -57.65	77.07 2.53 -45.78	53.59 2.13 -24.91	33.03 1.90 -6.84	23.40 1.67 0.00	20.50 1.14 0.00
RUSSELL___2 23532	18.95 0.87 0.00	17.07 0.69 0.00	15.82 0.50 0.00	14.95 0.41 0.00	14.57 0.38 0.00	14.92 0.39 0.00	15.56 0.21 0.00	17.67 0.58 0.00	19.58 0.66 0.00	22.99 1.16 0.06	25.67 1.76 0.14	39.78 2.02 -11.55	81.95 2.30 -51.93	87.09 2.64 -54.40	98.86 2.94 -63.22	100.30 3.13 -62.42	100.87 3.19 -61.84	114.43 3.34 -74.05	94.34 3.09 -57.65	77.07 2.53 -45.78	53.59 2.13 -24.91	33.03 1.90 -6.84	23.40 1.67 0.00	20.50 1.14 0.00
RUSSELL___3 23549	18.95 0.87 0.00	17.07 0.69 0.00	15.82 0.50 0.00	14.95 0.41 0.00	14.57 0.38 0.00	14.92 0.39 0.00	15.56 0.21 0.00	17.67 0.58 0.00	19.58 0.66 0.00	22.99 1.16 0.06	25.67 1.76 0.14	39.78 2.02 -11.55	81.95 2.30 -51.93	87.09 2.64 -54.40	98.86 2.94 -63.22	100.30 3.13 -62.42	100.87 3.19 -61.84	114.43 3.34 -74.05	94.34 3.09 -57.65	77.07 2.53 -45.78	53.59 2.13 -24.91	33.03 1.90 -6.84	23.40 1.67 0.00	20.50 1.14 0.00
RUSSELL___4 23556	18.95 0.87 0.00	17.07 0.69 0.00	15.82 0.50 0.00	14.95 0.41 0.00	14.57 0.38 0.00	14.92 0.39 0.00	15.56 0.21 0.00	17.67 0.58 0.00	19.58 0.66 0.00	22.99 1.16 0.06	25.67 1.76 0.14	39.78 2.02 -11.55	81.95 2.30 -51.93	87.09 2.64 -54.40	98.86 2.94 -63.22	100.30 3.13 -62.42	100.87 3.19 -61.84	114.43 3.34 -74.05	94.34 3.09 -57.65	77.07 2.53 -45.78	53.59 2.13 -24.91	33.03 1.90 -6.84	23.40 1.67 0.00	20.50 1.14 0.00
RUSSELL___STATION 23914	18.95 0.87 0.00	17.07 0.69 0.00	15.82 0.50 0.00	14.95 0.41 0.00	14.57 0.38 0.00	14.92 0.39 0.00	15.56 0.21 0.00	17.67 0.58 0.00	19.58 0.66 0.00	22.99 1.16 0.06	25.67 1.76 0.14	39.78 2.02 -11.55	81.95 2.30 -51.93	87.09 2.64 -54.40	98.86 2.94 -63.22	100.30 3.13 -62.42	100.87 3.19 -61.84	114.43 3.34 -74.05	94.34 3.09 -57.65	77.07 2.53 -45.78	53.59 2.13 -24.91	33.03 1.90 -6.84	23.40 1.67 0.00	20.50 1.14 0.00
S SALMON___HYD 24043	18.39 0.31 0.00	16.61 0.23 0.00	15.47 0.15 0.00	14.69 0.15 0.00	14.32 0.14 0.00	14.68 0.15 0.00	15.49 0.14 0.00	17.29 0.21 0.00	19.22 0.30 0.00	22.21 0.33 0.00	24.54 0.48 0.00	26.78 0.58 0.00	28.10 0.39 0.00	30.50 0.45 0.00	33.25 0.56 0.00	35.21 0.45 0.00	36.12 0.29 0.00	37.31 0.26 0.00	33.83 0.24 0.00	28.96 0.20 0.00	26.85 0.29 0.00	24.63 0.34 0.00	21.99 0.26 0.00	19.50 0.14 0.00

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	18.90 0.81 0.00	17.07 0.69 0.00	15.79 0.48 0.00	14.94 0.39 0.00	14.49 0.31 0.00	14.85 0.32 0.00	15.33 -0.02 0.00	17.49 0.41 0.00	19.16 0.25 0.00	27.66 0.94 -4.84	37.57 1.40 -12.11	48.49 1.47 -20.82	59.01 1.25 -30.04	68.94 1.89 -37.00	78.26 2.06 -43.50	75.41 2.26 -38.40	82.23 2.30 -44.10	82.81 2.34 -43.43	68.32 2.22 -32.51	41.37 1.41 -11.20	36.96 1.22 -9.18	31.51 1.24 -5.98	22.97 1.22 -0.03	20.11 0.75 0.00
SELKIRK___I 23801	18.97 0.89 0.00	17.18 0.80 0.00	16.06 0.75 0.00	15.27 0.73 0.00	14.89 0.71 0.00	15.24 0.71 0.00	16.10 0.75 0.00	17.89 0.80 0.00	19.75 0.83 0.00	22.80 0.92 0.00	24.95 0.89 0.00	26.78 0.58 0.00	28.30 0.58 0.00	30.65 0.60 0.00	33.35 0.65 0.00	35.56 0.80 0.00	36.76 0.93 0.00	38.05 1.00 0.00	34.43 0.84 0.00	29.54 0.78 0.00	27.24 0.69 0.00	24.92 0.63 0.00	22.66 0.93 0.00	20.29 0.93 0.00
SELKIRK___II 23799	18.97 0.89 0.00	17.18 0.80 0.00	16.06 0.75 0.00	15.27 0.73 0.00	14.88 0.69 0.00	15.24 0.71 0.00	16.10 0.75 0.00	17.89 0.80 0.00	19.75 0.83 0.00	22.80 0.92 0.00	24.95 0.89 0.00	26.78 0.58 0.00	28.30 0.58 0.00	30.65 0.60 0.00	33.35 0.65 0.00	35.56 0.80 0.00	36.76 0.93 0.00	38.05 1.00 0.00	34.43 0.84 0.00	29.54 0.78 0.00	27.27 0.72 0.00	24.92 0.63 0.00	22.64 0.91 0.00	20.29 0.93 0.00
SENECA OSWGO___HYD 24041	18.17 0.09 0.00	16.43 0.05 0.00	15.28 -0.03 0.00	14.52 -0.03 0.00	14.17 -0.01 0.00	14.50 -0.03 0.00	15.30 -0.05 0.00	17.10 0.02 0.00	18.99 0.08 0.00	22.06 0.17 0.00	24.37 0.31 0.00	26.57 0.37 0.00	28.10 0.39 0.00	30.56 0.51 0.00	33.29 0.59 0.00	35.35 0.59 0.00	36.37 0.54 0.00	37.60 0.56 0.00	34.13 0.54 0.00	29.11 0.35 0.00	26.82 0.27 0.00	24.59 0.29 0.00	21.96 0.24 0.00	19.50 0.14 0.00
SENECA___ENERGY 23797	18.54 0.45 0.00	16.74 0.36 0.00	15.53 0.21 0.00	14.73 0.19 0.00	14.37 0.18 0.00	14.71 0.18 0.00	15.50 0.15 0.00	17.39 0.31 0.00	19.16 0.25 0.00	22.39 0.50 0.00	24.83 0.77 0.00	25.95 1.00 1.25	23.23 1.05 5.54	25.56 1.32 5.81	27.39 1.44 6.74	29.60 1.49 6.65	30.72 1.50 6.62	30.76 1.59 7.88	28.93 1.48 6.14	24.99 1.09 4.87	24.81 0.90 2.65	24.39 0.83 0.73	22.48 0.76 0.00	19.86 0.50 0.00
SHOEMAKER___GT 23640	19.30 1.21 0.00	17.53 1.15 0.00	16.38 1.07 0.00	15.56 1.02 0.00	15.16 0.98 0.00	15.52 0.99 0.00	16.48 1.14 0.00	18.37 1.28 0.00	20.24 1.32 0.00	23.39 1.51 0.00	25.55 1.49 0.00	27.75 1.55 0.00	29.44 1.72 0.00	31.94 1.89 0.00	34.76 2.06 0.00	36.98 2.23 0.00	38.20 2.36 0.00	39.38 2.34 0.00	35.64 2.05 0.00	30.49 1.73 0.00	28.15 1.59 0.00	25.77 1.48 0.00	23.05 1.33 0.00	20.69 1.33 0.00
SHOREHAM_IC_1 23715	21.77 2.17 -1.52	18.90 2.08 -0.44	18.09 2.02 -0.76	16.89 1.90 -0.44	16.79 1.94 -0.66	17.56 2.01 -1.02	19.28 2.13 -1.80	21.06 2.36 -1.62	23.95 2.54 -2.50	25.00 2.95 -0.17	26.76 2.60 -0.10	29.54 2.88 -0.45	33.43 3.30 -2.41	35.58 3.66 -1.87	41.29 3.92 -4.67	43.79 4.10 -4.94	46.80 4.59 -6.38	59.52 4.97 -17.51	45.06 4.00 -7.47	36.03 3.48 -3.79	32.53 3.43 -2.55	28.94 3.06 -1.59	25.81 2.50 -1.59	24.16 2.69 -2.11
SHOREHAM_IC_2 23716	21.77 2.17 -1.52	18.90 2.08 -0.44	18.09 2.02 -0.76	16.89 1.90 -0.44	16.79 1.94 -0.66	17.56 2.01 -1.02	19.28 2.13 -1.80	21.06 2.36 -1.62	23.95 2.54 -2.50	25.00 2.95 -0.17	26.76 2.60 -0.10	29.54 2.88 -0.45	33.43 3.30 -2.41	35.58 3.66 -1.87	41.29 3.92 -4.67	43.79 4.10 -4.94	46.80 4.59 -6.38	59.52 4.97 -17.51	45.06 4.00 -7.47	36.03 3.48 -3.79	32.53 3.43 -2.55	28.94 3.06 -1.59	25.81 2.50 -1.59	24.16 2.69 -2.11
SISSONVILLE____ 23735	17.12 -0.96 0.00	15.53 -0.85 0.00	14.71 -0.60 0.00	13.95 -0.60 0.00	13.59 -0.60 0.00	13.96 -0.57 0.00	14.73 -0.61 0.00	16.16 -0.92 0.00	17.99 -0.93 0.00	20.64 -1.25 0.00	22.84 -1.23 0.00	25.11 -1.10 0.00	26.22 -1.50 0.00	27.98 -2.07 0.00	30.15 -2.55 0.00	31.70 -3.06 0.00	32.61 -3.23 0.00	33.71 -3.33 0.00	30.60 -2.99 0.00	26.52 -2.24 0.00	24.85 -1.70 0.00	22.86 -1.43 0.00	20.33 -1.39 0.00	18.12 -1.24 0.00
SITHE_IND_GS1 24169	17.79 -0.29 0.00	16.10 -0.28 0.00	15.01 -0.31 0.00	14.25 -0.29 0.00	13.91 -0.27 0.00	14.24 -0.29 0.00	15.01 -0.34 0.00	16.76 -0.33 0.00	18.58 -0.34 0.00	21.58 -0.31 0.00	23.80 -0.26 0.00	25.94 -0.26 0.00	27.44 -0.28 0.00	29.81 -0.24 0.00	32.43 -0.26 0.00	34.44 -0.31 0.00	35.44 -0.39 0.00	36.64 -0.41 0.00	33.29 -0.30 0.00	28.44 -0.32 0.00	26.24 -0.32 0.00	24.00 -0.29 0.00	21.46 -0.26 0.00	19.05 -0.31 0.00
SITHE_IND_GS2 24170	17.79 -0.29 0.00	16.10 -0.28 0.00	15.01 -0.31 0.00	14.25 -0.29 0.00	13.91 -0.27 0.00	14.24 -0.29 0.00	15.01 -0.34 0.00	16.76 -0.33 0.00	18.58 -0.34 0.00	21.58 -0.31 0.00	23.80 -0.26 0.00	25.94 -0.26 0.00	27.44 -0.28 0.00	29.81 -0.24 0.00	32.43 -0.26 0.00	34.44 -0.31 0.00	35.44 -0.39 0.00	36.64 -0.41 0.00	33.29 -0.30 0.00	28.44 -0.32 0.00	26.24 -0.32 0.00	24.00 -0.29 0.00	21.46 -0.26 0.00	19.05 -0.31 0.00
SITHE_IND_GS3 24171	17.79 -0.29 0.00	16.10 -0.28 0.00	15.01 -0.31 0.00	14.25 -0.29 0.00	13.91 -0.27 0.00	14.24 -0.29 0.00	15.01 -0.34 0.00	16.76 -0.33 0.00	18.58 -0.34 0.00	21.58 -0.31 0.00	23.80 -0.26 0.00	25.94 -0.26 0.00	27.44 -0.28 0.00	29.81 -0.24 0.00	32.43 -0.26 0.00	34.44 -0.31 0.00	35.44 -0.39 0.00	36.64 -0.41 0.00	33.29 -0.30 0.00	28.44 -0.32 0.00	26.24 -0.32 0.00	24.00 -0.29 0.00	21.46 -0.26 0.00	19.05 -0.31 0.00
SITHE_IND_GS4 24172	17.79 -0.29 0.00	16.10 -0.28 0.00	15.01 -0.31 0.00	14.25 -0.29 0.00	13.91 -0.27 0.00	14.24 -0.29 0.00	15.01 -0.34 0.00	16.76 -0.33 0.00	18.58 -0.34 0.00	21.58 -0.31 0.00	23.80 -0.26 0.00	25.94 -0.26 0.00	27.44 -0.28 0.00	29.81 -0.24 0.00	32.43 -0.26 0.00	34.44 -0.31 0.00	35.44 -0.39 0.00	36.64 -0.41 0.00	33.29 -0.30 0.00	28.44 -0.32 0.00	26.24 -0.32 0.00	24.00 -0.29 0.00	21.46 -0.26 0.00	19.05 -0.31 0.00
SITHE___BATAVIA 24024	19.30 1.21 0.00	17.38 1.00 0.00	16.06 0.75 0.00	15.17 0.63 0.00	14.76 0.58 0.00	15.13 0.60 0.00	15.67 0.32 0.00	17.91 0.82 0.00	19.64 0.72 0.00	22.56 1.12 0.44	24.71 1.73 1.08	33.57 1.91 -5.45	59.39 1.97 -29.71	62.76 2.49 -30.22	70.43 2.71 -35.02	72.68 2.85 -35.07	73.05 2.94 -34.28	81.90 3.04 -41.82	69.20 2.89 -32.72	60.36 2.13 -29.48	43.02 1.78 -14.69	29.73 1.67 -3.76	23.62 1.89 -0.01	20.60 1.24 0.00
SITHE___INDEPEND 23800	17.79 -0.29 0.00	16.10 -0.28 0.00	15.01 -0.31 0.00	14.25 -0.29 0.00	13.91 -0.27 0.00	14.24 -0.29 0.00	15.01 -0.34 0.00	16.76 -0.33 0.00	18.58 -0.34 0.00	21.58 -0.31 0.00	23.80 -0.26 0.00	25.94 -0.26 0.00	27.44 -0.28 0.00	29.81 -0.24 0.00	32.43 -0.26 0.00	34.44 -0.31 0.00	35.44 -0.39 0.00	36.64 -0.41 0.00	33.29 -0.30 0.00	28.44 -0.32 0.00	26.24 -0.32 0.00	24.00 -0.29 0.00	21.46 -0.26 0.00	19.05 -0.31 0.00

SITHE___MASSENA 23902	17.05 -1.03 0.00	15.48 -0.90 0.00	14.64 -0.67 0.00	13.88 -0.67 0.00	13.53 -0.65 0.00	13.89 -0.64 0.00	14.66 -0.69 0.00	16.11 -0.97 0.00	17.88 -1.04 0.00	20.59 -1.29 0.00	22.74 -1.32 0.00	24.92 -1.28 0.00	26.25 -1.47 0.00	28.19 -1.86 0.00	30.67 -2.03 0.00	32.53 -2.23 0.00	33.54 -2.29 0.00	34.64 -2.41 0.00	31.48 -2.12 0.00	27.06 -1.70 0.00	25.07 -1.49 0.00	22.93 -1.36 0.00	20.44 -1.28 0.00	18.22 -1.14 0.00
SITHE___OGDNSBRG 24021	17.25 -0.83 0.00	15.64 -0.74 0.00	14.81 -0.50 0.00	14.04 -0.51 0.00	13.67 -0.51 0.00	14.05 -0.48 0.00	14.83 -0.52 0.00	16.28 -0.80 0.00	18.14 -0.78 0.00	20.77 -1.12 0.00	22.96 -1.11 0.00	25.29 -0.92 0.00	26.33 -1.39 0.00	28.16 -1.89 0.00	30.54 -2.16 0.00	32.22 -2.54 0.00	33.18 -2.65 0.00	34.30 -2.74 0.00	31.14 -2.45 0.00	26.83 -1.93 0.00	25.01 -1.54 0.00	22.93 -1.36 0.00	20.40 -1.33 0.00	18.16 -1.20 0.00
SITHE___STERLING 23777	18.90 0.81 0.00	17.07 0.69 0.00	15.89 0.58 0.00	15.10 0.55 0.00	14.72 0.54 0.00	15.08 0.55 0.00	15.95 0.60 0.00	17.80 0.72 0.00	19.79 0.87 0.00	22.63 0.74 0.00	24.98 0.91 0.00	27.36 1.15 0.00	28.60 0.89 0.00	31.07 1.02 0.00	33.84 1.14 0.00	35.84 1.08 0.00	36.95 1.11 0.00	38.19 1.15 0.00	34.60 1.01 0.00	29.48 0.72 0.00	27.30 0.74 0.00	24.95 0.66 0.00	22.46 0.74 0.00	19.98 0.62 0.00
SOUTH CAIRO___GT 23612	19.51 1.43 0.00	17.69 1.31 0.00	16.54 1.23 0.00	15.69 1.15 0.00	15.30 1.12 0.00	15.65 1.12 0.00	16.61 1.26 0.00	18.47 1.38 0.00	20.35 1.44 0.00	23.48 1.60 0.00	25.70 1.64 0.00	27.70 1.49 0.00	29.35 1.63 0.00	31.67 1.62 0.00	34.53 1.83 0.00	36.84 2.09 0.00	38.30 2.47 0.00	39.68 2.63 0.00	35.91 2.32 0.00	30.49 1.73 0.00	28.07 1.51 0.00	25.73 1.43 0.00	23.24 1.52 0.00	20.87 1.51 0.00
SOUTH HAMPTN___IC 23720	22.70 3.11 -1.50	19.74 2.92 -0.44	18.81 2.74 -0.76	17.54 2.56 -0.43	17.41 2.57 -0.66	18.19 2.65 -1.02	20.00 3.11 -1.80	22.00 3.35 -1.62	25.10 3.69 -2.50	26.47 4.42 -0.17	28.59 4.43 -0.10	31.63 4.98 -0.45	35.68 5.54 -2.41	38.01 6.10 -1.86	44.00 6.64 -4.66	46.77 7.09 -4.93	49.84 7.63 -6.37	126.66 8.04 -81.58	69.76 6.95 -29.21	38.47 5.92 -3.78	34.65 5.55 -2.55	30.79 4.91 -1.59	27.27 3.98 -1.57	25.31 3.85 -2.10
SOUTHOLD___IC 23719	23.33 3.74 -1.50	20.29 3.47 -0.44	19.30 3.23 -0.76	18.00 3.03 -0.43	17.86 3.02 -0.66	18.66 3.11 -1.02	20.49 3.35 -1.80	22.61 3.91 -1.62	25.86 4.45 -2.50	27.46 5.41 -0.17	29.79 5.63 -0.10	33.02 6.37 -0.45	37.20 7.07 -2.41	39.78 7.87 -1.86	46.03 8.67 -4.66	48.90 9.21 -4.93	52.13 9.93 -6.37	125.77 10.56 -78.17	70.78 9.14 -28.05	40.31 7.77 -3.78	36.32 7.22 -2.55	32.12 6.24 -1.59	28.38 5.08 -1.57	26.18 4.72 -2.10
ST LAWRENCE___ 23600	17.05 -1.03 0.00	15.46 -0.92 0.00	14.55 -0.77 0.00	13.82 -0.73 0.00	13.47 -0.71 0.00	13.82 -0.71 0.00	14.58 -0.77 0.00	16.13 -0.96 0.00	17.90 -1.02 0.00	20.64 -1.25 0.00	22.74 -1.32 0.00	24.87 -1.34 0.00	26.25 -1.47 0.00	28.30 -1.74 0.00	30.80 -1.90 0.00	32.71 -2.05 0.00	33.72 -2.11 0.00	34.86 -2.19 0.00	31.64 -1.95 0.00	27.15 -1.61 0.00	25.12 -1.43 0.00	22.96 -1.34 0.00	20.49 -1.24 0.00	18.26 -1.10 0.00
STATION 5_MISC_HYD 23604	18.83 0.74 0.00	16.97 0.59 0.00	15.71 0.40 0.00	14.86 0.32 0.00	14.48 0.30 0.00	14.84 0.31 0.00	15.47 0.12 0.00	17.55 0.46 0.00	19.43 0.51 0.00	22.81 0.99 0.06	25.43 1.52 0.15	39.33 1.73 -11.39	80.91 1.94 -51.25	86.01 2.28 -53.68	97.60 2.52 -62.39	99.03 2.68 -61.60	99.57 2.72 -61.02	112.97 2.85 -73.08	93.15 2.65 -56.90	76.08 2.13 -45.19	52.89 1.75 -24.59	32.65 1.60 -6.75	23.13 1.41 0.00	20.29 0.93 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	18.77 0.69 0.00	16.94 0.56 0.00	15.70 0.38 0.00	14.88 0.33 0.00	14.51 0.33 0.00	14.87 0.33 0.00	15.58 0.23 0.00	17.58 0.50 0.00	19.43 0.51 0.00	22.78 0.90 0.00	25.43 1.37 0.00	27.83 1.63 0.00	29.55 1.83 0.00	32.18 2.13 0.00	35.05 2.36 0.00	37.26 2.50 0.00	38.38 2.54 0.00	39.71 2.67 0.00	36.08 2.49 0.00	30.74 1.98 0.00	28.23 1.67 0.00	25.77 1.48 0.00	23.05 1.33 0.00	20.27 0.91 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	18.63 0.54 0.00	16.79 0.41 0.00	15.56 0.24 0.00	14.73 0.19 0.00	14.35 0.17 0.00	14.71 0.18 0.00	15.36 0.02 0.00	17.39 0.31 0.00	19.28 0.36 0.00	22.59 0.77 0.06	25.19 1.27 0.15	33.25 1.49 -5.55	54.77 1.69 -25.36	58.53 1.98 -26.50	99.21 2.22 -64.29	99.61 2.36 -62.49	99.86 2.40 -61.63	126.82 2.48 -87.30	88.17 2.32 -52.26	57.36 1.84 -26.75	40.27 1.51 -12.20	28.98 1.36 -3.33	22.92 1.19 0.00	20.11 0.75 0.00
STEEL___WIND 323596	19.22 1.14 0.00	17.36 0.98 0.00	16.05 0.73 0.00	15.18 0.64 0.00	14.74 0.55 0.00	15.10 0.57 0.00	15.64 0.29 0.00	17.82 0.73 0.00	19.54 0.62 0.00	27.35 1.42 -4.05	36.08 1.90 -10.12	46.85 2.02 -18.63	60.09 1.80 -30.57	70.37 2.52 -37.79	79.78 2.71 -44.37	77.40 2.95 -39.69	87.67 3.01 -48.83	85.25 3.04 -45.17	70.47 2.89 -33.99	42.80 1.93 -12.11	38.59 1.75 -10.28	31.73 1.72 -5.71	23.41 1.67 -0.02	20.50 1.14 0.00
STEBEN_REC_LFGE 323667	19.71 1.63 0.00	17.82 1.44 0.00	16.45 1.13 0.00	15.52 0.97 0.00	15.06 0.88 0.00	15.45 0.92 0.00	16.22 0.87 0.00	18.35 1.26 0.00	20.15 1.23 0.00	25.00 1.97 -1.15	29.48 2.55 -2.87	34.99 2.86 -5.92	42.02 2.80 -11.51	47.50 3.45 -14.00	52.90 3.79 -16.41	53.66 3.96 -14.94	57.69 4.05 -17.81	58.34 4.15 -17.15	50.35 3.76 -12.99	37.48 2.82 -5.90	33.32 2.50 -4.27	28.77 2.48 -1.99	23.88 2.15 -0.01	21.00 1.64 0.00
STONY___BROOK 24151	21.89 2.24 -1.56	18.98 2.15 -0.45	18.10 2.02 -0.77	16.89 1.90 -0.44	16.73 1.87 -0.68	17.50 1.93 -1.03	19.28 2.12 -1.81	21.12 2.41 -1.63	24.01 2.59 -2.50	25.06 3.00 -0.17	26.84 2.67 -0.10	29.58 2.91 -0.46	33.46 3.32 -2.41	35.53 3.60 -1.88	41.30 3.92 -4.68	44.00 4.27 -4.96	46.83 4.59 -6.41	51.95 4.71 -10.20	42.70 4.10 -5.01	36.05 3.48 -3.81	32.54 3.43 -2.56	28.92 3.01 -1.61	25.87 2.50 -1.64	24.11 2.59 -2.15
STURGEON_POOL_HYD 23609	19.40 1.32 0.00	17.62 1.24 0.00	16.49 1.18 0.00	15.67 1.12 0.00	15.26 1.08 0.00	15.62 1.09 0.00	16.61 1.26 0.00	18.50 1.42 0.00	20.37 1.46 0.00	23.55 1.66 0.00	25.67 1.61 0.00	27.91 1.70 0.00	29.63 1.91 0.00	32.15 2.10 0.00	34.99 2.29 0.00	37.19 2.43 0.00	38.49 2.65 0.00	39.68 2.63 0.00	35.84 2.25 0.00	30.63 1.87 0.00	28.30 1.75 0.00	25.92 1.63 0.00	23.18 1.46 0.00	20.85 1.49 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	19.42 1.34 0.00	17.64 1.26 0.00	16.49 1.18 0.00	15.68 1.14 0.00	15.26 1.08 0.00	15.64 1.10 0.00	16.62 1.27 0.00	18.50 1.42 0.00	20.39 1.48 0.00	23.57 1.69 0.00	25.72 1.66 0.00	27.94 1.73 0.00	29.66 1.94 0.00	32.18 2.13 0.00	35.05 2.36 0.00	37.26 2.50 0.00	38.52 2.69 0.00	39.71 2.67 0.00	35.84 2.25 0.00	30.69 1.93 0.00	28.36 1.81 0.00	25.97 1.67 0.00	23.22 1.50 0.00	20.87 1.51 0.00

SYNERGY___BIOGAS 323694	19.30 1.21 0.00	17.38 1.00 0.00	16.06 0.75 0.00	15.17 0.63 0.00	14.76 0.58 0.00	15.13 0.60 0.00	15.67 0.32 0.00	17.91 0.82 0.00	19.64 0.72 0.00	22.56 1.12 0.44	24.71 1.73 1.08	33.57 1.91 -5.45	59.39 1.97 -29.71	62.76 2.49 -30.22	70.43 2.71 -35.02	72.68 2.85 -35.07	73.05 2.94 -34.28	81.90 3.04 -41.82	69.20 2.89 -32.72	60.36 2.13 -29.48	43.02 1.78 -14.69	29.73 1.67 -3.76	23.62 1.89 -0.01	20.60 1.24 0.00
SYRACUSE___ENERGY_ST1 323597	18.43 0.34 0.00	16.66 0.28 0.00	15.50 0.18 0.00	14.72 0.18 0.00	14.37 0.18 0.00	14.71 0.18 0.00	15.52 0.17 0.00	17.34 0.26 0.00	19.24 0.32 0.00	22.34 0.46 0.00	24.69 0.62 0.00	26.99 0.79 0.00	28.55 0.83 0.00	31.07 1.02 0.00	33.77 1.08 0.00	35.87 1.11 0.00	36.95 1.11 0.00	38.19 1.15 0.00	34.67 1.07 0.00	29.51 0.75 0.00	27.22 0.66 0.00	24.92 0.63 0.00	22.27 0.54 0.00	19.77 0.41 0.00
SYRACUSE___ENERGY_ST2 323598	18.43 0.34 0.00	16.66 0.28 0.00	15.50 0.18 0.00	14.72 0.18 0.00	14.37 0.18 0.00	14.71 0.18 0.00	15.52 0.17 0.00	17.34 0.26 0.00	19.24 0.32 0.00	22.34 0.46 0.00	24.69 0.62 0.00	26.99 0.79 0.00	28.55 0.83 0.00	31.07 1.02 0.00	33.77 1.08 0.00	35.87 1.11 0.00	36.95 1.11 0.00	38.19 1.15 0.00	34.67 1.07 0.00	29.51 0.75 0.00	27.22 0.66 0.00	24.92 0.63 0.00	22.27 0.54 0.00	19.77 0.41 0.00
SYRACUSE___POWER 24017	18.46 0.38 0.00	16.68 0.30 0.00	15.51 0.20 0.00	14.73 0.19 0.00	14.38 0.20 0.00	14.72 0.19 0.00	15.55 0.20 0.00	17.38 0.29 0.00	19.28 0.36 0.00	22.37 0.48 0.00	24.69 0.62 0.00	26.99 0.79 0.00	28.55 0.83 0.00	31.07 1.02 0.00	33.81 1.11 0.00	35.90 1.15 0.00	36.95 1.11 0.00	38.19 1.15 0.00	34.67 1.07 0.00	29.51 0.75 0.00	27.22 0.66 0.00	24.90 0.61 0.00	22.27 0.54 0.00	19.77 0.41 0.00
TRIGEN___CC 323695	30.59 1.99 -10.52	20.53 1.87 -2.28	19.83 1.76 -2.76	17.44 1.67 -1.22	18.82 1.60 -3.03	19.36 1.64 -3.19	20.80 1.83 -3.63	22.40 2.07 -3.25	24.87 2.16 -3.80	25.65 2.56 -1.20	27.34 2.48 -0.80	31.86 2.62 -3.04	32.99 2.86 -2.41	37.09 3.22 -3.82	43.85 3.50 -7.65	49.22 3.72 -10.74	52.33 3.91 -12.59	49.63 3.89 -8.70	44.03 3.36 -7.08	39.84 2.90 -8.18	33.32 2.76 -4.00	32.68 2.53 -5.86	36.00 2.30 -11.98	31.48 2.23 -9.90
UNION___PROCESSING_DRP 323587	18.75 0.67 0.00	16.92 0.54 0.00	15.66 0.35 0.00	14.84 0.29 0.00	14.44 0.26 0.00	14.81 0.28 0.00	15.44 0.09 0.00	17.49 0.41 0.00	19.37 0.45 0.00	22.78 0.90 0.00	25.48 1.42 0.00	40.79 1.60 -12.98	87.02 1.78 -57.53	92.59 2.13 -60.41	105.19 2.36 -70.14	106.43 2.50 -69.17	107.27 2.54 -68.89	121.67 2.63 -81.99	99.93 2.49 -63.85	81.30 1.96 -50.58	55.70 1.62 -27.53	33.36 1.46 -7.61	23.05 1.33 0.00	20.21 0.85 0.00
UPPER HUDSON___HYD 24058	19.57 1.48 0.00	17.64 1.26 0.00	16.38 1.07 0.00	15.56 1.02 0.00	15.16 0.98 0.00	15.56 1.03 0.00	16.51 1.17 0.00	18.47 1.38 0.00	20.49 1.57 0.00	23.72 1.84 0.00	25.89 1.83 0.00	28.01 1.81 0.00	29.88 2.16 0.00	32.42 2.37 0.00	35.22 2.52 0.00	37.68 2.92 0.00	38.74 2.90 0.00	40.53 3.48 0.00	37.22 3.63 0.00	31.87 3.11 0.00	29.40 2.84 0.00	26.82 2.53 0.00	23.90 2.17 0.00	21.16 1.80 0.00
UPPER RAQUET___HYD 24056	17.12 -0.96 0.00	15.53 -0.85 0.00	14.71 -0.60 0.00	13.95 -0.60 0.00	13.59 -0.60 0.00	13.96 -0.57 0.00	14.73 -0.61 0.00	16.16 -0.92 0.00	17.99 -0.93 0.00	20.64 -1.25 0.00	22.84 -1.23 0.00	25.11 -1.10 0.00	26.22 -1.50 0.00	27.98 -2.07 0.00	30.15 -2.55 0.00	31.70 -3.06 0.00	32.61 -3.23 0.00	33.71 -3.33 0.00	30.60 -2.99 0.00	26.52 -2.24 0.00	24.85 -1.70 0.00	22.86 -1.43 0.00	20.33 -1.39 0.00	18.12 -1.24 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	19.15 1.07 0.00	17.35 0.97 0.00	16.20 0.89 0.00	15.40 0.86 0.00	14.99 0.81 0.00	15.36 0.83 0.00	16.25 0.91 0.00	18.11 1.03 0.00	20.03 1.12 0.00	23.19 1.22 -0.08	25.58 1.32 -0.20	27.94 1.47 -0.27	29.22 1.33 -0.18	31.85 1.47 -0.33	34.69 1.60 -0.39	36.65 1.60 -0.30	38.24 1.72 -0.68	39.13 1.78 -0.31	35.39 1.58 -0.22	30.08 1.32 0.00	27.85 1.30 0.00	25.54 1.19 -0.06	22.77 1.04 0.00	20.35 0.99 0.00
VISCHER___FERRY HYD 24020	19.31 1.23 0.00	17.46 1.08 0.00	16.28 0.97 0.00	15.48 0.93 0.00	15.09 0.91 0.00	15.46 0.93 0.00	16.34 1.00 0.00	18.23 1.14 0.00	20.15 1.23 0.00	23.26 1.38 0.00	25.48 1.42 0.00	27.52 1.31 0.00	29.30 1.58 0.00	31.73 1.68 0.00	34.56 1.86 0.00	36.98 2.23 0.00	38.24 2.40 0.00	39.60 2.55 0.00	35.91 2.32 0.00	30.80 2.04 0.00	28.38 1.83 0.00	25.95 1.65 0.00	23.22 1.50 0.00	20.71 1.35 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	19.62 1.54 0.00	17.84 1.46 0.00	16.67 1.36 0.00	15.84 1.29 0.00	15.42 1.23 0.00	15.79 1.26 0.00	16.81 1.46 0.00	18.69 1.61 0.00	20.60 1.68 0.00	23.81 1.93 0.00	25.96 1.90 0.00	28.20 1.99 0.00	29.94 2.22 0.00	32.51 2.46 0.00	35.38 2.68 0.00	37.61 2.85 0.00	38.88 3.04 0.00	40.12 3.07 0.00	36.18 2.59 0.00	30.98 2.21 0.00	28.63 2.07 0.00	26.19 1.90 0.00	23.42 1.70 0.00	21.08 1.72 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	19.91 1.83 0.00	18.10 1.72 0.00	16.93 1.62 0.00	16.09 1.54 0.00	15.66 1.47 0.00	16.04 1.51 0.00	17.08 1.73 0.00	19.23 2.02 -0.13	21.21 2.12 -0.18	25.91 2.43 -1.59	26.53 2.43 -0.04	28.85 2.60 -0.05	30.72 2.86 -0.14	33.47 3.28 -0.14	36.78 3.53 -0.55	38.44 3.68 0.00	39.71 3.87 0.00	40.93 3.89 0.00	36.89 3.29 0.00	31.64 2.88 0.00	29.26 2.71 0.00	26.82 2.48 -0.05	23.92 2.19 0.00	21.45 2.09 0.00
WADING RIVER_IC_1 23522	21.76 2.19 -1.49	18.92 2.10 -0.44	18.10 2.04 -0.75	16.90 1.92 -0.43	16.81 1.97 -0.66	17.58 2.03 -1.02	19.29 2.15 -1.80	21.08 2.37 -1.62	23.96 2.55 -2.49	25.02 2.98 -0.16	26.83 2.67 -0.10	29.64 2.99 -0.44	33.54 3.41 -2.41	35.67 3.76 -1.86	41.45 4.09 -4.66	43.99 4.31 -4.92	46.97 4.77 -6.37	41.09 5.08 1.03	38.97 4.20 -1.18	36.19 3.65 -3.78	32.66 3.56 -2.55	29.01 3.13 -1.58	25.83 2.54 -1.57	24.18 2.73 -2.09
WADING RIVER_IC_2 23547	21.76 2.19 -1.49	18.92 2.10 -0.44	18.10 2.04 -0.75	16.90 1.92 -0.43	16.81 1.97 -0.66	17.58 2.03 -1.02	19.29 2.15 -1.80	21.08 2.37 -1.62	23.96 2.55 -2.49	25.02 2.98 -0.16	26.83 2.67 -0.10	29.64 2.99 -0.44	33.54 3.41 -2.41	35.67 3.76 -1.86	41.45 4.09 -4.66	43.99 4.31 -4.92	46.97 4.77 -6.37	41.09 5.08 1.03	38.97 4.20 -1.18	36.19 3.65 -3.78	32.66 3.56 -2.55	29.01 3.13 -1.58	25.83 2.54 -1.57	24.18 2.73 -2.09
WADING RIVER_IC_3 23601	21.76 2.19 -1.49	18.92 2.10 -0.44	18.10 2.04 -0.75	16.90 1.92 -0.43	16.81 1.97 -0.66	17.58 2.03 -1.02	19.29 2.15 -1.80	21.08 2.37 -1.62	23.96 2.55 -2.49	25.02 2.98 -0.16	26.83 2.67 -0.10	29.64 2.99 -0.44	33.54 3.41 -2.41	35.67 3.76 -1.86	41.45 4.09 -4.66	43.99 4.31 -4.92	46.97 4.77 -6.37	41.09 5.08 1.03	38.97 4.20 -1.18	36.19 3.65 -3.78	32.66 3.56 -2.55	29.01 3.13 -1.58	25.83 2.54 -1.57	24.18 2.73 -2.09

WALDEN___HYDRO 24148	19.53 1.45 0.00	17.72 1.34 0.00	16.58 1.27 0.00	15.75 1.21 0.00	15.33 1.15 0.00	15.69 1.16 0.00	16.68 1.33 0.00	18.61 1.52 0.00	20.47 1.55 0.00	23.68 1.79 0.00	25.84 1.78 0.00	28.09 1.89 0.00	29.85 2.13 0.00	32.36 2.31 0.00	35.28 2.58 0.00	37.47 2.71 0.00	38.77 2.94 0.00	39.97 2.93 0.00	36.08 2.49 0.00	30.86 2.10 0.00	28.49 1.94 0.00	26.09 1.80 0.00	23.33 1.61 0.00	20.97 1.61 0.00
WARRENSBURG___ 23737	19.57 1.48 0.00	17.64 1.26 0.00	16.38 1.07 0.00	15.56 1.02 0.00	15.16 0.98 0.00	15.56 1.03 0.00	16.51 1.17 0.00	18.47 1.38 0.00	20.49 1.57 0.00	23.72 1.84 0.00	25.89 1.83 0.00	28.01 1.81 0.00	29.88 2.16 0.00	32.42 2.37 0.00	35.22 2.52 0.00	37.68 2.92 0.00	38.74 2.90 0.00	40.53 3.48 0.00	37.22 3.63 0.00	31.87 3.11 0.00	29.40 2.84 0.00	26.82 2.53 0.00	23.90 2.17 0.00	21.16 1.80 0.00
WATERSIDE___6 8 9 23538	19.97 1.88 -0.01	18.16 1.77 -0.01	16.98 1.67 0.00	16.13 1.59 0.00	15.70 1.52 0.00	16.09 1.56 0.00	17.13 1.78 -0.01	19.22 2.00 -0.14	21.21 2.10 -0.19	25.96 2.49 -1.59	25.97 2.50 0.59	28.61 2.60 0.19	30.68 2.83 -0.14	33.35 3.15 -0.15	35.25 3.46 0.92	37.18 3.68 1.26	37.08 3.87 2.62	38.30 3.85 2.60	36.78 3.19 0.01	31.60 2.85 0.01	29.28 2.74 0.01	25.86 2.57 1.01	22.37 2.28 1.64	20.15 2.19 1.40
WDELAWARE___HYD 323627	19.08 0.99 0.00	17.31 0.93 0.00	16.18 0.87 0.00	15.37 0.83 0.00	14.96 0.78 0.00	15.32 0.78 0.00	16.30 0.95 0.00	19.12 2.03 0.00	21.04 2.12 0.00	24.29 2.41 0.00	26.52 2.46 0.00	28.80 2.60 0.00	30.63 2.91 0.00	33.05 3.00 0.00	36.03 3.34 0.00	37.47 2.71 0.00	37.77 1.93 0.00	38.97 1.93 0.00	35.27 1.68 0.00	30.06 1.30 0.00	27.75 1.20 0.00	25.43 1.14 0.00	22.72 1.00 0.00	20.42 1.06 0.00
WEST BABYLON___IC 23714	24.08 2.50 -3.50	19.59 2.36 -0.85	18.70 2.19 -1.20	17.23 2.08 -0.61	17.40 2.03 -1.19	18.11 2.08 -1.50	19.84 2.29 -2.21	21.68 2.61 -1.98	24.46 2.76 -2.79	25.54 3.26 -0.40	27.35 3.03 -0.25	30.53 3.30 -1.02	33.76 3.63 -2.41	36.40 4.05 -2.30	42.37 4.35 -5.32	45.59 4.62 -6.21	48.49 4.91 -7.75	49.96 4.97 -7.95	42.76 4.37 -4.80	37.39 3.88 -4.75	33.03 3.61 -2.87	30.08 3.26 -2.53	28.41 2.80 -3.88	25.96 2.77 -3.83
WEST CANADA___HYD 24049	18.28 0.20 0.00	16.54 0.16 0.00	15.47 0.15 0.00	14.69 0.15 0.00	14.32 0.14 0.00	14.68 0.15 0.00	15.50 0.15 0.00	17.27 0.19 0.00	19.13 0.21 0.00	22.13 0.24 0.00	24.30 0.24 0.00	26.47 0.26 0.00	27.97 0.25 0.00	30.32 0.27 0.00	33.02 0.33 0.00	35.07 0.31 0.00	36.16 0.32 0.00	37.38 0.33 0.00	33.89 0.30 0.00	29.02 0.26 0.00	26.82 0.27 0.00	24.51 0.22 0.00	21.94 0.22 0.00	19.53 0.17 0.00
WESTERN_NY_WIND 24143	19.28 1.19 0.00	17.36 0.98 0.00	16.05 0.73 0.00	15.17 0.63 0.00	14.75 0.57 0.00	15.13 0.60 0.00	15.65 0.31 0.00	17.89 0.80 0.00	19.62 0.70 0.00	22.56 1.12 0.44	24.71 1.73 1.09	33.33 1.91 -5.21	58.34 1.97 -28.65	61.64 2.49 -29.10	69.13 2.71 -33.72	71.40 2.85 -33.80	71.80 2.94 -33.02	80.39 3.04 -40.31	68.03 2.89 -31.55	59.50 2.13 -28.61	42.52 1.78 -14.19	29.59 1.67 -3.62	23.60 1.87 -0.01	20.58 1.22 0.00
WESTOVER___LESR 323668	18.88 0.79 0.00	17.10 0.72 0.00	15.91 0.60 0.00	15.10 0.55 0.00	14.71 0.53 0.00	15.07 0.54 0.00	15.88 0.54 0.00	17.75 0.67 0.00	19.58 0.66 0.00	22.97 0.92 -0.16	25.58 1.11 -0.41	28.02 1.26 -0.56	29.33 1.25 -0.37	32.26 1.53 -0.68	35.15 1.63 -0.82	37.12 1.74 -0.62	39.09 1.83 -1.43	39.55 1.85 -0.65	35.73 1.68 -0.45	30.06 1.30 0.00	27.72 1.17 0.00	25.53 1.12 -0.12	22.75 1.02 0.00	20.23 0.87 0.00
WETHRSFD_WT_PWR 323626	19.11 1.03 0.00	17.28 0.90 0.00	15.99 0.67 0.00	15.13 0.58 0.00	14.68 0.50 0.00	15.04 0.51 0.00	15.65 0.31 0.00	17.75 0.67 0.00	19.47 0.55 0.00	25.20 1.20 -2.11	30.98 1.64 -5.28	38.71 1.76 -10.75	49.83 1.58 -20.53	57.49 2.16 -25.27	64.68 2.36 -29.63	64.16 2.50 -26.90	70.62 2.58 -32.21	70.45 2.59 -30.81	59.36 2.45 -23.32	41.22 1.67 -10.79	35.60 1.49 -7.56	29.36 1.48 -3.59	23.15 1.41 -0.01	20.35 0.99 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	19.55 1.46 0.00	17.76 1.38 0.00	16.61 1.30 0.00	15.78 1.24 0.00	15.36 1.18 0.00	15.74 1.21 0.00	16.74 1.40 0.00	18.62 1.54 0.00	20.51 1.59 0.00	23.70 1.82 0.00	25.84 1.78 0.00	28.07 1.86 0.00	29.80 2.08 0.00	32.39 2.35 0.00	35.25 2.55 0.00	37.43 2.68 0.00	38.70 2.87 0.00	39.94 2.89 0.00	35.98 2.39 0.00	30.86 2.10 0.00	28.52 1.96 0.00	26.12 1.82 0.00	23.33 1.61 0.00	21.00 1.64 0.00
YORK___WARBASSE 23770	20.06 1.97 -0.01	18.24 1.85 -0.01	17.06 1.74 0.00	16.20 1.66 0.00	15.76 1.57 0.00	16.12 1.58 0.00	17.15 1.79 -0.01	19.29 2.07 -0.14	21.30 2.19 -0.19	30.59 2.62 -6.08	31.15 2.62 -4.47	36.35 2.81 -7.34	44.27 3.05 -13.51	47.45 3.42 -13.98	47.51 3.73 -11.09	47.52 3.96 -8.80	58.35 4.15 -18.37	59.40 4.15 -18.21	47.46 3.46 -10.41	47.28 3.08 -15.44	47.25 2.95 -17.75	34.57 2.77 -7.51	35.69 2.43 -11.53	31.49 2.28 -9.85