

# Day Ahead Market Generator LBMP

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

09/20/2015

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	25.19	22.02	20.21	20.52	19.21	17.93	18.60	17.17	21.96	24.95	25.79	26.25	26.57	29.38	29.40	29.71	30.48	29.96	28.94	32.97	30.94	28.80	24.95	22.02
24138	1.97	1.67	1.63	1.55	1.56	1.41	1.54	1.32	1.93	2.37	2.56	2.63	2.65	2.69	2.68	2.79	3.19	3.16	2.98	3.11	3.16	2.66	2.26	2.15
	-5.51	-5.69	-3.91	-4.32	-2.66	-2.98	-2.42	-3.89	-4.03	-2.65	-1.52	-0.78	-1.05	-3.92	-4.01	-3.31	-0.02	0.00	0.00	0.00	0.00	-3.78	-4.34	-0.15
74TH STREET_GT_1	25.19	22.04	20.22	20.52	19.22	17.93	18.60	17.17	21.97	24.95	25.79	26.23	26.55	29.36	29.38	29.69	30.46	29.94	28.92	32.94	30.97	28.82	24.97	22.06
24260	1.97	1.70	1.64	1.55	1.57	1.41	1.54	1.32	1.95	2.37	2.56	2.60	2.63	2.66	2.66	2.76	3.16	3.13	2.96	3.08	3.19	2.68	2.27	2.19
	-5.51	-5.69	-3.91	-4.32	-2.66	-2.98	-2.42	-3.89	-4.03	-2.65	-1.52	-0.78	-1.05	-3.92	-4.01	-3.31	-0.02	0.00	0.00	0.00	0.00	-3.78	-4.34	-0.15
74TH STREET_GT_2	25.19	22.04	20.22	20.52	19.22	17.93	18.60	17.17	21.97	24.95	25.79	26.23	26.55	29.36	29.38	29.69	30.46	29.94	28.92	32.94	30.97	28.82	24.97	22.06
24261	1.97	1.70	1.64	1.55	1.57	1.41	1.54	1.32	1.95	2.37	2.56	2.60	2.63	2.66	2.66	2.76	3.16	3.13	2.96	3.08	3.19	2.68	2.27	2.19
	-5.51	-5.69	-3.91	-4.32	-2.66	-2.98	-2.42	-3.89	-4.03	-2.65	-1.52	-0.78	-1.05	-3.92	-4.01	-3.31	-0.02	0.00	0.00	0.00	0.00	-3.78	-4.34	-0.15
ADK HUDSON___FALLS	26.77	23.62	21.20	21.91	20.05	18.88	19.46	18.41	18.07	22.01	23.66	24.77	24.89	25.08	25.02	25.96	29.76	29.30	28.11	32.37	29.97	24.55	20.30	21.62
24011	1.56	1.23	1.22	1.39	1.44	1.29	1.52	1.16	1.69	1.83	1.80	1.85	1.92	1.93	1.93	2.03	2.48	2.49	2.15	2.51	2.19	1.83	1.54	1.70
	-7.49	-7.73	-5.31	-5.88	-3.62	-4.05	-3.29	-5.29	-0.38	-0.25	-0.14	-0.07	-0.10	-0.37	-0.38	-0.31	0.00	0.00	0.00	0.00	0.00	-0.36	-0.41	-0.20
ADK RESOURCE___RCVRY	27.12	23.88	21.52	22.09	20.31	19.13	19.73	18.64	18.78	22.93	24.67	25.75	25.89	26.25	26.22	27.15	30.80	30.23	29.07	33.24	30.83	25.54	21.19	22.26
23798	2.09	1.67	1.66	1.71	1.78	1.62	1.87	1.51	2.16	2.59	2.71	2.79	2.86	2.87	2.88	3.02	3.52	3.43	3.11	3.37	3.06	2.59	2.16	2.35
	-7.31	-7.55	-5.19	-5.74	-3.53	-3.95	-3.21	-5.17	-0.63	-0.41	-0.24	-0.12	-0.16	-0.61	-0.62	-0.52	0.00	0.00	0.00	0.00	0.00	-0.59	-0.68	-0.20
ADK S GLENS___FALLS	26.77	23.62	21.20	21.91	20.05	18.88	19.46	18.41	18.07	22.01	23.66	24.77	24.89	25.08	25.02	25.96	29.76	29.30	28.11	32.37	29.97	24.55	20.30	21.62
24028	1.56	1.23	1.22	1.39	1.44	1.29	1.52	1.16	1.69	1.83	1.80	1.85	1.92	1.93	1.93	2.03	2.48	2.49	2.15	2.51	2.19	1.83	1.54	1.70
	-7.49	-7.73	-5.31	-5.88	-3.62	-4.05	-3.29	-5.29	-0.38	-0.25	-0.14	-0.07	-0.10	-0.37	-0.38	-0.31	0.00	0.00	0.00	0.00	0.00	-0.36	-0.41	-0.20
ADK_NYS___DAM	26.55	23.44	21.08	21.55	19.75	18.61	19.13	18.14	17.95	22.11	23.87	24.97	25.07	25.31	25.24	26.17	29.76	29.24	28.19	32.22	29.94	24.69	20.48	21.65
23527	1.52	1.23	1.22	1.17	1.23	1.11	1.27	1.02	1.49	1.87	1.98	2.03	2.08	2.09	2.07	2.17	2.48	2.44	2.23	2.36	2.17	1.90	1.63	1.74
	-7.31	-7.55	-5.19	-5.74	-3.53	-3.95	-3.21	-5.17	-0.46	-0.30	-0.17	-0.09	-0.12	-0.45	-0.46	-0.38	0.00	0.00	0.00	0.00	0.00	-0.43	-0.50	-0.20
AIR_PRODUCTS___DRP	25.76	22.76	20.45	20.93	19.12	18.02	18.47	17.56	16.75	20.89	22.72	23.85	23.92	23.84	23.74	24.70	28.53	28.04	27.02	31.00	28.83	23.34	19.38	20.98
24190	0.83	0.66	0.66	0.63	0.64	0.58	0.66	0.50	0.75	0.96	1.00	1.00	1.05	1.07	1.02	1.09	1.26	1.23	1.06	1.13	1.06	0.98	1.03	1.06
	-7.21	-7.44	-5.11	-5.66	-3.48	-3.90	-3.17	-5.09	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	
ALBANY___1	25.76	22.76	20.45	20.93	19.12	18.02	18.47	17.56	16.75	20.89	22.72	23.85	23.92	23.84	23.74	24.70	28.53	28.04	27.02	31.00	28.83	23.34	19.38	20.98
23571	0.83	0.66	0.66	0.63	0.64	0.58	0.66	0.50	0.75	0.96	1.00	1.00	1.05	1.07	1.02	1.09	1.26	1.23	1.06	1.13	1.06	0.98	1.03	1.06
	-7.21	-7.44	-5.11	-5.66	-3.48	-3.90	-3.17	-5.09	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	
ALBANY___2	25.76	22.76	20.45	20.93	19.12	18.02	18.47	17.56	16.75	20.89	22.72	23.85	23.92	23.84	23.74	24.70	28.53	28.04	27.02	31.00	28.83	23.34	19.38	20.98
23572	0.83	0.66	0.66	0.63	0.64	0.58	0.66	0.50	0.75	0.96	1.00	1.00	1.05	1.07	1.02	1.09	1.26	1.23	1.06	1.13	1.06	0.98	1.03	1.06
	-7.21	-7.44	-5.11	-5.66	-3.48	-3.90	-3.17	-5.09	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	
ALBANY___3	25.76	22.76	20.45	20.93	19.12	18.02	18.47	17.56	16.75	20.89	22.72	23.85	23.92	23.84	23.74	24.70	28.53	28.04	27.02	31.00	28.83	23.34	19.38	20.98
23573	0.83	0.66	0.66	0.63	0.64	0.58	0.66	0.50	0.75	0.96	1.00	1.00	1.05	1.07	1.02	1.09	1.26	1.23	1.06	1.13	1.06	0.98	1.03	1.06
	-7.21	-7.44	-5.11	-5.66	-3.48	-3.90	-3.17	-5.09	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	
ALBANY___4	25.76	22.76	20.45	20.93	19.12	18.02	18.47	17.56	16.75	20.89	22.72	23.85	23.92	23.84	23.74	24.70	28.53	28.04	27.02	31.00	28.83	23.34	19.38	20.98
23574	0.83	0.66	0.66	0.63	0.64	0.58	0.66	0.50	0.75	0.96	1.00	1.00	1.05	1.07	1.02	1.09	1.26	1.23	1.06	1.13	1.06	0.98	1.03	1.06
	-7.21	-7.44	-5.11	-5.66	-3.48	-3.90	-3.17	-5.09	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	

ALBANY___LFGE 323615	26.14 1.08 -7.34	23.12 0.88 -7.58	20.75 0.87 -5.21	21.22 0.82 -5.76	19.39 0.85 -3.55	18.27 0.76 -3.97	18.75 0.88 -3.23	17.81 0.66 -5.19	17.11 0.98 -0.14	21.24 1.22 -0.09	23.05 1.28 -0.05	24.17 1.30 -0.03	24.28 1.37 -0.04	24.29 1.39 -0.13	24.19 1.34 -0.14	25.14 1.42 -0.11	28.91 1.64 0.00	28.44 1.64 0.00	27.39 1.43 0.00	31.45 1.58 0.00	29.22 1.44 0.00	23.76 1.27 -0.13	19.71 1.21 -0.15	21.22 1.30 -0.20
ALCOA_RYNLDS___DRP 24188	16.58 -1.13 0.00	13.74 -0.92 0.00	13.72 -0.95 0.00	13.71 -0.94 0.00	14.09 -0.90 0.00	12.72 -0.83 0.00	13.72 -0.92 0.00	11.31 -0.65 0.00	15.08 -0.91 0.00	18.83 -1.10 0.00	20.54 -1.17 0.00	21.61 -1.23 0.00	21.59 -1.28 0.00	21.47 -1.30 0.00	21.35 -1.36 0.00	22.13 -1.49 0.00	25.66 -1.61 0.00	25.11 -1.69 0.00	24.40 -1.56 0.00	28.07 -1.79 0.00	25.99 -1.78 0.00	20.93 -1.43 0.00	17.12 -1.23 0.00	18.42 -1.30 0.00
ALCOA___DSASP 323711	16.58 -1.13 0.00	13.74 -0.92 0.00	13.72 -0.95 0.00	13.71 -0.94 0.00	14.09 -0.90 0.00	12.72 -0.83 0.00	13.72 -0.92 0.00	11.31 -0.65 0.00	15.08 -0.91 0.00	18.83 -1.10 0.00	20.54 -1.17 0.00	21.61 -1.23 0.00	21.59 -1.28 0.00	21.47 -1.30 0.00	21.35 -1.36 0.00	22.13 -1.49 0.00	25.66 -1.61 0.00	25.11 -1.69 0.00	24.40 -1.56 0.00	28.07 -1.79 0.00	25.99 -1.78 0.00	20.93 -1.43 0.00	17.12 -1.23 0.00	18.42 -1.30 0.00
ALLEGHENY___COGEN 23514	19.52 0.85 -0.95	16.21 0.57 -0.98	15.93 0.59 -0.67	15.89 0.50 -0.74	15.96 0.51 -0.46	14.46 0.41 -0.51	15.67 0.61 -0.42	12.83 0.20 -0.67	16.25 0.26 0.00	20.21 0.28 0.00	22.13 0.41 0.00	23.37 0.53 0.00	23.40 0.53 0.00	23.25 0.48 0.00	23.44 0.73 0.00	24.44 0.83 0.00	28.28 1.01 0.00	27.82 1.02 0.00	27.15 1.19 0.00	31.54 1.67 0.00	29.22 1.44 0.00	23.14 0.78 0.00	18.81 0.46 0.00	20.64 0.89 -0.03
ALTONA_WT_PWR 323606	16.55 -1.17 0.00	13.75 -0.91 0.00	13.76 -0.91 0.00	13.84 -0.81 0.00	14.26 -0.73 0.00	12.87 -0.68 0.00	13.90 -0.75 0.00	11.45 -0.51 0.00	15.31 -0.69 0.00	19.15 -0.78 0.00	20.94 -0.78 0.00	22.05 -0.80 0.00	22.02 -0.85 0.00	21.93 -0.84 0.00	21.83 -0.89 0.00	22.60 -1.01 0.00	26.26 -1.01 0.00	25.68 -1.12 0.00	24.95 -1.01 0.00	28.79 -1.07 0.00	26.61 -1.17 0.00	21.40 -0.96 0.00	17.51 -0.84 0.00	18.82 -0.91 0.00
AMERICAN_REF_FUEL 24010	18.72 0.16 -0.85	15.67 0.13 -0.88	15.50 0.22 -0.60	15.38 0.07 -0.67	15.50 0.11 -0.41	13.99 -0.01 -0.46	15.13 0.12 -0.37	12.19 -0.37 -0.60	15.36 -0.64 0.00	19.01 -0.92 0.00	20.74 -0.98 0.00	21.95 -0.89 0.00	21.98 -0.89 0.00	21.86 -0.91 0.00	22.21 -0.50 0.00	23.19 -0.42 0.00	26.81 -0.46 0.00	26.37 -0.43 0.00	25.73 -0.23 0.00	29.80 -0.06 0.00	27.66 -0.11 0.00	22.00 -0.36 0.00	17.98 -0.37 0.00	20.06 0.31 -0.02
ARTHUR_KILL_GT_1 23520	34.37 1.97 -14.69	28.73 1.73 -12.34	20.28 1.66 -3.94	20.54 1.54 -4.36	19.23 1.57 -2.67	17.89 1.37 -2.98	18.50 1.44 -2.42	17.07 1.22 -3.89	21.96 1.85 -4.11	28.74 2.43 -6.38	31.86 2.60 -7.54	31.91 2.65 -6.41	31.91 2.65 -6.39	31.91 2.69 -6.46	33.35 2.66 -7.98	31.86 2.79 -5.46	31.86 3.16 -1.43	31.91 3.13 -1.97	31.86 2.98 -2.92	32.87 3.02 0.00	31.91 3.11 -1.03	31.91 2.66 -6.89	32.07 2.26 -11.46	31.86 2.25 -9.89
ARTHUR_KILL_2 23512	34.37 1.97 -14.69	28.73 1.73 -12.34	20.28 1.66 -3.94	20.54 1.54 -4.36	19.23 1.57 -2.67	17.89 1.37 -2.98	18.50 1.44 -2.42	17.07 1.22 -3.89	21.96 1.85 -4.11	28.74 2.43 -6.38	31.86 2.60 -7.54	31.91 2.65 -6.41	31.91 2.65 -6.39	31.91 2.69 -6.46	33.35 2.66 -7.98	31.86 2.79 -5.46	31.86 3.16 -1.43	31.91 3.13 -1.97	31.86 2.98 -2.92	32.87 3.02 0.00	31.91 3.11 -1.03	31.91 2.66 -6.89	32.07 2.26 -11.46	31.86 2.25 -9.89
ARTHUR_KILL_3 23513	34.34 1.95 -14.68	28.66 1.67 -12.33	20.23 1.61 -3.94	20.53 1.54 -4.35	19.20 1.54 -2.67	17.92 1.40 -2.98	18.60 1.54 -2.42	17.17 1.32 -3.89	22.06 1.95 -4.12	28.65 2.33 -6.39	31.78 2.52 -7.55	31.85 2.58 -6.42	31.85 2.58 -6.40	31.87 2.64 -6.46	33.31 2.61 -7.98	31.80 2.71 -5.47	31.81 3.11 -1.43	31.86 3.08 -1.98	31.79 2.91 -2.92	32.85 2.99 0.00	31.89 3.08 -1.04	31.90 2.64 -6.90	32.06 2.24 -11.47	31.77 2.15 -9.90
ASHOKAN____ 23654	25.51 2.04 -5.76	22.35 1.74 -5.95	20.43 1.67 -4.09	20.77 1.61 -4.52	19.41 1.63 -2.78	18.01 1.35 -3.11	18.61 1.44 -2.53	17.20 1.17 -4.07	20.34 1.76 -2.59	23.96 2.33 -1.70	25.19 2.50 -0.97	25.97 2.63 -0.50	26.19 2.65 -0.67	28.00 2.71 -2.52	28.01 2.72 -2.58	28.62 2.88 -2.13	30.64 3.35 -0.01	30.21 3.40 0.00	29.07 3.11 0.00	33.81 3.94 0.00	31.13 3.36 0.00	27.38 2.59 -2.43	23.19 2.05 -2.79	21.89 2.01 -0.15
ASTORIA_EAST_ENERGY_CC1 323581	25.16 1.93 -5.51	21.99 1.66 -5.68	20.16 1.59 -3.90	20.43 1.48 -4.31	19.13 1.48 -2.65	17.86 1.34 -2.97	18.49 1.44 -2.41	17.11 1.27 -3.88	21.90 1.89 -4.02	24.84 2.27 -2.64	25.68 2.45 -1.51	26.10 2.49 -0.77	26.42 2.52 -1.04	29.23 2.55 -3.92	29.26 2.54 -4.00	29.56 2.64 -3.31	30.26 2.97 -0.01	29.80 3.00 0.01	28.81 2.86 0.01	32.69 2.84 0.01	30.74 2.97 0.01	28.72 2.59 -3.77	24.88 2.20 -4.33	22.01 2.15 -0.14
ASTORIA_EAST_ENERGY_CC2 323582	25.16 1.93 -5.51	21.99 1.66 -5.68	20.16 1.59 -3.90	20.43 1.48 -4.31	19.13 1.48 -2.65	17.86 1.34 -2.97	18.49 1.44 -2.41	17.11 1.27 -3.88	21.90 1.89 -4.02	24.84 2.27 -2.64	25.68 2.45 -1.51	26.10 2.49 -0.77	26.42 2.52 -1.04	29.23 2.55 -3.92	29.26 2.54 -4.00	29.56 2.64 -3.31	30.26 2.97 -0.01	29.80 3.00 0.01	28.81 2.86 0.01	32.69 2.84 0.01	30.74 2.97 0.01	28.72 2.59 -3.77	24.88 2.20 -4.33	22.01 2.15 -0.14
ASTORIA_GT2_1 24094	25.17 1.95 -5.51	22.01 1.67 -5.68	20.17 1.60 -3.90	20.43 1.48 -4.31	19.14 1.50 -2.65	17.87 1.35 -2.97	18.50 1.45 -2.41	17.11 1.27 -3.88	21.90 1.89 -4.02	24.84 2.27 -2.64	25.68 2.45 -1.51	26.13 2.51 -0.77	26.45 2.54 -1.04	29.26 2.57 -3.92	29.26 2.54 -4.00	29.59 2.67 -3.31	30.29 3.00 -0.01	29.80 3.00 0.01	28.81 2.86 0.01	32.69 2.84 0.01	30.76 3.00 0.01	28.74 2.61 -3.77	24.88 2.20 -4.33	22.03 2.17 -0.14
ASTORIA_GT2_2 24095	25.17 1.95 -5.51	22.01 1.67 -5.68	20.17 1.60 -3.90	20.43 1.48 -4.31	19.14 1.50 -2.65	17.87 1.35 -2.97	18.50 1.45 -2.41	17.11 1.27 -3.88	21.90 1.89 -4.02	24.84 2.27 -2.64	25.68 2.45 -1.51	26.13 2.51 -0.77	26.45 2.54 -1.04	29.26 2.57 -3.92	29.26 2.54 -4.00	29.59 2.67 -3.31	30.29 3.00 -0.01	29.80 3.00 0.01	28.81 2.86 0.01	32.69 2.84 0.01	30.76 3.00 0.01	28.74 2.61 -3.77	24.88 2.20 -4.33	22.03 2.17 -0.14
ASTORIA_GT2_3 24096	25.17 1.95 -5.51	22.01 1.67 -5.68	20.17 1.60 -3.90	20.43 1.48 -4.31	19.14 1.50 -2.65	17.87 1.35 -2.97	18.50 1.45 -2.41	17.11 1.27 -3.88	21.90 1.89 -4.02	24.84 2.27 -2.64	25.68 2.45 -1.51	26.13 2.51 -0.77	26.45 2.54 -1.04	29.26 2.57 -3.92	29.26 2.54 -4.00	29.59 2.67 -3.31	30.29 3.00 -0.01	29.80 3.00 0.01	28.81 2.86 0.01	32.69 2.84 0.01	30.76 3.00 0.01	28.74 2.61 -3.77	24.88 2.20 -4.33	22.03 2.17 -0.14

ASTORIA_GT2_4 24097	25.17 1.95 -5.51	22.01 1.67 -5.68	20.17 1.60 -3.90	20.43 1.48 -4.31	19.14 1.50 -2.65	17.87 1.35 -2.97	18.50 1.45 -2.41	17.11 1.27 -3.88	21.90 1.89 -4.02	24.84 2.27 -2.64	25.68 2.45 -1.51	26.13 2.51 -0.77	26.45 2.54 -1.04	29.26 2.57 -3.92	29.26 2.54 -4.00	29.59 2.67 -3.31	30.29 3.00 -0.01	29.80 3.00 0.01	28.81 2.86 0.01	32.69 2.84 0.01	30.76 3.00 0.01	28.74 2.61 -3.77	24.88 2.20 -4.33	22.03 2.17 -0.14
ASTORIA_GT3_1 24098	25.17 1.95 -5.51	22.01 1.67 -5.68	20.17 1.60 -3.90	20.43 1.48 -4.31	19.14 1.50 -2.65	17.87 1.35 -2.97	18.50 1.45 -2.41	17.11 1.27 -3.88	21.90 1.89 -4.02	24.84 2.27 -2.64	25.68 2.45 -1.51	26.13 2.51 -0.77	26.45 2.54 -1.04	29.26 2.57 -3.92	29.26 2.54 -4.00	29.59 2.67 -3.31	30.29 3.00 -0.01	29.80 3.00 0.01	28.81 2.86 0.01	32.69 2.84 0.01	30.76 3.00 0.01	28.74 2.61 -3.77	24.88 2.20 -4.33	22.03 2.17 -0.14
ASTORIA_GT3_2 24099	25.17 1.95 -5.51	22.01 1.67 -5.68	20.17 1.60 -3.90	20.43 1.48 -4.31	19.14 1.50 -2.65	17.87 1.35 -2.97	18.50 1.45 -2.41	17.11 1.27 -3.88	21.90 1.89 -4.02	24.84 2.27 -2.64	25.68 2.45 -1.51	26.13 2.51 -0.77	26.45 2.54 -1.04	29.26 2.57 -3.92	29.26 2.54 -4.00	29.59 2.67 -3.31	30.29 3.00 -0.01	29.80 3.00 0.01	28.81 2.86 0.01	32.69 2.84 0.01	30.76 3.00 0.01	28.74 2.61 -3.77	24.88 2.20 -4.33	22.03 2.17 -0.14
ASTORIA_GT3_3 24100	25.17 1.95 -5.51	22.01 1.67 -5.68	20.17 1.60 -3.90	20.43 1.48 -4.31	19.14 1.50 -2.65	17.87 1.35 -2.97	18.50 1.45 -2.41	17.11 1.27 -3.88	21.90 1.89 -4.02	24.84 2.27 -2.64	25.68 2.45 -1.51	26.13 2.51 -0.77	26.45 2.54 -1.04	29.26 2.57 -3.92	29.26 2.54 -4.00	29.59 2.67 -3.31	30.29 3.00 -0.01	29.80 3.00 0.01	28.81 2.86 0.01	32.69 2.84 0.01	30.76 3.00 0.01	28.74 2.61 -3.77	24.88 2.20 -4.33	22.03 2.17 -0.14
ASTORIA_GT3_4 24101	25.17 1.95 -5.51	22.01 1.67 -5.68	20.17 1.60 -3.90	20.43 1.48 -4.31	19.14 1.50 -2.65	17.87 1.35 -2.97	18.50 1.45 -2.41	17.11 1.27 -3.88	21.90 1.89 -4.02	24.84 2.27 -2.64	25.68 2.45 -1.51	26.13 2.51 -0.77	26.45 2.54 -1.04	29.26 2.57 -3.92	29.26 2.54 -4.00	29.59 2.67 -3.31	30.29 3.00 -0.01	29.80 3.00 0.01	28.81 2.86 0.01	32.69 2.84 0.01	30.76 3.00 0.01	28.74 2.61 -3.77	24.88 2.20 -4.33	22.03 2.17 -0.14
ASTORIA_GT4_1 24102	25.17 1.95 -5.51	22.01 1.67 -5.68	20.17 1.60 -3.90	20.43 1.48 -4.31	19.14 1.50 -2.65	17.87 1.35 -2.97	18.50 1.45 -2.41	17.11 1.27 -3.88	21.90 1.89 -4.02	24.84 2.27 -2.64	25.68 2.45 -1.51	26.13 2.51 -0.77	26.45 2.54 -1.04	29.26 2.57 -3.92	29.26 2.54 -4.00	29.59 2.67 -3.31	30.29 3.00 -0.01	29.80 3.00 0.01	28.81 2.86 0.01	32.69 2.84 0.01	30.76 3.00 0.01	28.74 2.61 -3.77	24.88 2.20 -4.33	22.03 2.17 -0.14
ASTORIA_GT4_2 24103	25.17 1.95 -5.51	22.01 1.67 -5.68	20.17 1.60 -3.90	20.43 1.48 -4.31	19.14 1.50 -2.65	17.87 1.35 -2.97	18.50 1.45 -2.41	17.11 1.27 -3.88	21.90 1.89 -4.02	24.84 2.27 -2.64	25.68 2.45 -1.51	26.13 2.51 -0.77	26.45 2.54 -1.04	29.26 2.57 -3.92	29.26 2.54 -4.00	29.59 2.67 -3.31	30.29 3.00 -0.01	29.80 3.00 0.01	28.81 2.86 0.01	32.69 2.84 0.01	30.76 3.00 0.01	28.74 2.61 -3.77	24.88 2.20 -4.33	22.03 2.17 -0.14
ASTORIA_GT4_3 24104	25.17 1.95 -5.51	22.01 1.67 -5.68	20.17 1.60 -3.90	20.43 1.48 -4.31	19.14 1.50 -2.65	17.87 1.35 -2.97	18.50 1.45 -2.41	17.11 1.27 -3.88	21.90 1.89 -4.02	24.84 2.27 -2.64	25.68 2.45 -1.51	26.13 2.51 -0.77	26.45 2.54 -1.04	29.26 2.57 -3.92	29.26 2.54 -4.00	29.59 2.67 -3.31	30.29 3.00 -0.01	29.80 3.00 0.01	28.81 2.86 0.01	32.69 2.84 0.01	30.76 3.00 0.01	28.74 2.61 -3.77	24.88 2.20 -4.33	22.03 2.17 -0.14
ASTORIA_GT4_4 24105	25.17 1.95 -5.51	22.01 1.67 -5.68	20.17 1.60 -3.90	20.43 1.48 -4.31	19.14 1.50 -2.65	17.87 1.35 -2.97	18.50 1.45 -2.41	17.11 1.27 -3.88	21.90 1.89 -4.02	24.84 2.27 -2.64	25.68 2.45 -1.51	26.13 2.51 -0.77	26.45 2.54 -1.04	29.26 2.57 -3.92	29.26 2.54 -4.00	29.59 2.67 -3.31	30.29 3.00 -0.01	29.80 3.00 0.01	28.81 2.86 0.01	32.69 2.84 0.01	30.76 3.00 0.01	28.74 2.61 -3.77	24.88 2.20 -4.33	22.03 2.17 -0.14
ASTORIA_GT_1 23523	25.17 1.95 -5.51	22.01 1.67 -5.68	20.17 1.60 -3.90	20.43 1.48 -4.31	19.14 1.50 -2.65	17.87 1.35 -2.97	18.50 1.45 -2.41	17.11 1.27 -3.88	21.90 1.89 -4.02	24.84 2.27 -2.64	25.68 2.45 -1.51	26.13 2.51 -0.77	26.45 2.54 -1.04	29.26 2.57 -3.92	29.26 2.54 -4.00	29.59 2.67 -3.31	30.29 3.00 -0.01	29.80 3.00 0.01	28.81 2.86 0.01	32.69 2.84 0.01	30.76 3.00 0.01	28.74 2.61 -3.77	24.88 2.20 -4.33	22.03 2.17 -0.14
ASTORIA_GT_10 24110	25.21 1.98 -5.51	22.07 1.73 -5.69	20.24 1.66 -3.91	20.52 1.55 -4.32	19.22 1.57 -2.66	17.93 1.41 -2.98	18.59 1.52 -2.42	17.16 1.30 -3.89	21.99 1.97 -4.03	24.95 2.37 -2.65	25.79 2.56 -1.52	26.23 2.60 -0.78	26.55 2.63 -1.05	29.36 2.66 -3.92	29.38 2.66 -4.01	29.69 2.76 -3.31	30.43 3.14 -0.02	29.94 3.13 0.00	28.94 2.98 0.00	32.88 3.02 0.00	30.91 3.14 0.00	28.84 2.70 -3.78	24.98 2.29 -4.34	22.12 2.25 -0.15
ASTORIA_GT_11 24225	25.21 1.98 -5.51	22.07 1.73 -5.69	20.24 1.66 -3.91	20.52 1.55 -4.32	19.22 1.57 -2.66	17.93 1.41 -2.98	18.59 1.52 -2.42	17.16 1.30 -3.89	21.99 1.97 -4.03	24.95 2.37 -2.65	25.79 2.56 -1.52	26.23 2.60 -0.78	26.55 2.63 -1.05	29.36 2.66 -3.92	29.38 2.66 -4.01	29.69 2.76 -3.31	30.43 3.14 -0.02	29.94 3.13 0.00	28.94 2.98 0.00	32.88 3.02 0.00	30.91 3.14 0.00	28.84 2.70 -3.78	24.98 2.29 -4.34	22.12 2.25 -0.15
ASTORIA_GT_12 24226	25.21 1.98 -5.51	22.07 1.73 -5.69	20.24 1.66 -3.91	20.52 1.55 -4.32	19.22 1.57 -2.66	17.93 1.41 -2.98	18.59 1.52 -2.42	17.16 1.30 -3.89	21.99 1.97 -4.03	24.95 2.37 -2.65	25.79 2.56 -1.52	26.23 2.60 -0.78	26.55 2.63 -1.05	29.36 2.66 -3.92	29.38 2.66 -4.01	29.69 2.76 -3.31	30.43 3.14 -0.02	29.94 3.13 0.00	28.94 2.98 0.00	32.88 3.02 0.00	30.91 3.14 0.00	28.84 2.70 -3.78	24.98 2.29 -4.34	22.12 2.25 -0.15
ASTORIA_GT_13 24227	25.21 1.98 -5.51	22.07 1.73 -5.69	20.24 1.66 -3.91	20.52 1.55 -4.32	19.22 1.57 -2.66	17.93 1.41 -2.98	18.59 1.52 -2.42	17.16 1.30 -3.89	21.99 1.97 -4.03	24.95 2.37 -2.65	25.79 2.56 -1.52	26.23 2.60 -0.78	26.55 2.63 -1.05	29.36 2.66 -3.92	29.38 2.66 -4.01	29.69 2.76 -3.31	30.43 3.14 -0.02	29.94 3.13 0.00	28.94 2.98 0.00	32.88 3.02 0.00	30.91 3.14 0.00	28.84 2.70 -3.78	24.98 2.29 -4.34	22.12 2.25 -0.15
ASTORIA_GT_5 24106	25.17 1.95 -5.51	22.01 1.67 -5.68	20.17 1.60 -3.90	20.43 1.48 -4.31	19.14 1.50 -2.65	17.87 1.35 -2.97	18.50 1.45 -2.41	17.11 1.27 -3.88	21.90 1.89 -4.02	24.84 2.27 -2.64	25.68 2.45 -1.51	26.13 2.51 -0.77	26.45 2.54 -1.04	29.26 2.57 -3.92	29.26 2.54 -4.00	29.59 2.67 -3.31	30.29 3.00 -0.01	29.80 3.00 0.01	28.81 2.86 0.01	32.69 2.84 0.01	30.76 3.00 0.01	28.74 2.61 -3.77	24.88 2.20 -4.33	22.03 2.17 -0.14

ASTORIA_GT_7 24107	25.17	22.01	20.17	20.43	19.14	17.87	18.50	17.11	21.90	24.84	25.68	26.13	26.45	29.26	29.26	29.59	30.29	29.80	28.81	32.69	30.76	28.74	24.88	22.03
	1.95	1.67	1.60	1.48	1.50	1.35	1.45	1.27	1.89	2.27	2.45	2.51	2.54	2.57	2.54	2.67	3.00	3.00	2.86	2.84	3.00	2.61	2.20	2.17
	-5.51	-5.68	-3.90	-4.31	-2.65	-2.97	-2.41	-3.88	-4.02	-2.64	-1.51	-0.77	-1.04	-3.92	-4.00	-3.31	-0.01	0.01	0.01	0.01	0.01	-3.77	-4.33	-0.14
ASTORIA_GT_8 24108	25.17	22.01	20.17	20.43	19.14	17.87	18.50	17.11	21.90	24.84	25.68	26.13	26.45	29.26	29.26	29.59	30.29	29.80	28.81	32.69	30.76	28.74	24.88	22.03
	1.95	1.67	1.60	1.48	1.50	1.35	1.45	1.27	1.89	2.27	2.45	2.51	2.54	2.57	2.54	2.67	3.00	3.00	2.86	2.84	3.00	2.61	2.20	2.17
	-5.51	-5.68	-3.90	-4.31	-2.65	-2.97	-2.41	-3.88	-4.02	-2.64	-1.51	-0.77	-1.04	-3.92	-4.00	-3.31	-0.01	0.01	0.01	0.01	0.01	-3.77	-4.33	-0.14
ASTORIA___2 24149	25.17	22.01	20.17	20.43	19.14	17.87	18.50	17.11	21.90	24.84	25.68	26.13	26.45	29.26	29.26	29.59	30.29	29.80	28.81	32.69	30.76	28.74	24.88	22.03
	1.95	1.67	1.60	1.48	1.50	1.35	1.45	1.27	1.89	2.27	2.45	2.51	2.54	2.57	2.54	2.67	3.00	3.00	2.86	2.84	3.00	2.61	2.20	2.17
	-5.51	-5.68	-3.90	-4.31	-2.65	-2.97	-2.41	-3.88	-4.02	-2.64	-1.51	-0.77	-1.04	-3.92	-4.00	-3.31	-0.01	0.01	0.01	0.01	0.01	-3.77	-4.33	-0.14
ASTORIA___3 23516	25.21	22.07	20.24	20.52	19.22	17.93	18.59	17.16	21.99	24.95	25.79	26.23	26.55	29.36	29.38	29.69	30.43	29.94	28.94	32.88	30.91	28.84	24.98	22.12
	1.98	1.73	1.66	1.55	1.57	1.41	1.52	1.30	1.97	2.37	2.56	2.60	2.63	2.66	2.66	2.76	3.14	3.13	2.98	3.02	3.14	2.70	2.29	2.25
	-5.51	-5.69	-3.91	-4.32	-2.66	-2.98	-2.42	-3.89	-4.03	-2.65	-1.52	-0.78	-1.05	-3.92	-4.01	-3.31	-0.02	0.00	0.00	0.00	0.00	-3.78	-4.34	-0.15
ASTORIA___4 23517	25.17	22.01	20.17	20.43	19.14	17.87	18.50	17.11	21.90	24.84	25.68	26.13	26.45	29.26	29.26	29.59	30.29	29.80	28.81	32.69	30.76	28.74	24.88	22.03
	1.95	1.67	1.60	1.48	1.50	1.35	1.45	1.27	1.89	2.27	2.45	2.51	2.54	2.57	2.54	2.67	3.00	3.00	2.86	2.84	3.00	2.61	2.20	2.17
	-5.51	-5.68	-3.90	-4.31	-2.65	-2.97	-2.41	-3.88	-4.02	-2.64	-1.51	-0.77	-1.04	-3.92	-4.00	-3.31	-0.01	0.01	0.01	0.01	0.01	-3.77	-4.33	-0.14
ASTORIA___5 23518	25.21	22.07	20.24	20.52	19.22	17.93	18.59	17.16	21.99	24.95	25.79	26.23	26.55	29.36	29.38	29.69	30.43	29.94	28.94	32.88	30.91	28.84	24.98	22.12
	1.98	1.73	1.66	1.55	1.57	1.41	1.52	1.30	1.97	2.37	2.56	2.60	2.63	2.66	2.66	2.76	3.14	3.13	2.98	3.02	3.14	2.70	2.29	2.25
	-5.51	-5.69	-3.91	-4.32	-2.66	-2.98	-2.42	-3.89	-4.03	-2.65	-1.52	-0.78	-1.05	-3.92	-4.01	-3.31	-0.02	0.00	0.00	0.00	0.00	-3.78	-4.34	-0.15
AST_ENERGY_2_CC3 323677	25.16	22.00	20.18	20.49	19.18	17.91	18.57	17.14	21.92	24.91	25.73	26.18	26.50	29.31	29.33	29.64	30.40	29.86	28.87	32.85	30.86	28.75	24.91	22.00
	1.93	1.66	1.60	1.52	1.53	1.38	1.51	1.29	1.90	2.33	2.50	2.56	2.58	2.62	2.61	2.71	3.11	3.05	2.91	2.99	3.08	2.61	2.22	2.13
	-5.51	-5.69	-3.91	-4.32	-2.66	-2.98	-2.42	-3.89	-4.03	-2.65	-1.52	-0.78	-1.05	-3.92	-4.01	-3.31	-0.02	0.00	0.00	0.00	0.00	-3.78	-4.34	-0.15
AST_ENERGY_2_CC4 323678	25.16	22.00	20.18	20.49	19.18	17.91	18.57	17.14	21.92	24.91	25.73	26.18	26.50	29.31	29.33	29.64	30.40	29.86	28.87	32.85	30.86	28.75	24.91	22.00
	1.93	1.66	1.60	1.52	1.53	1.38	1.51	1.29	1.90	2.33	2.50	2.56	2.58	2.62	2.61	2.71	3.11	3.05	2.91	2.99	3.08	2.61	2.22	2.13
	-5.51	-5.69	-3.91	-4.32	-2.66	-2.98	-2.42	-3.89	-4.03	-2.65	-1.52	-0.78	-1.05	-3.92	-4.01	-3.31	-0.02	0.00	0.00	0.00	0.00	-3.78	-4.34	-0.15
ATHENS_STG_1 23668	25.20	22.13	20.14	20.56	19.03	17.85	18.39	17.17	15.29	20.10	22.51	24.03	23.95	22.56	22.46	23.74	29.14	28.65	27.67	31.69	29.55	22.17	17.68	21.25
	1.22	1.01	1.03	1.01	1.02	0.92	1.00	0.79	1.12	1.37	1.48	1.53	1.56	1.57	1.57	1.63	1.88	1.85	1.71	1.82	1.78	1.52	1.30	1.36
	-6.26	-6.46	-4.44	-4.91	-3.02	-3.38	-2.75	-4.42	1.83	1.20	0.69	0.35	0.48	1.78	1.82	1.50	0.01	0.00	0.00	0.00	0.00	1.71	1.97	-0.17
ATHENS_STG_2 23670	25.20	22.13	20.14	20.56	19.03	17.85	18.39	17.17	15.29	20.10	22.51	24.03	23.95	22.56	22.46	23.74	29.14	28.65	27.67	31.69	29.55	22.17	17.68	21.25
	1.22	1.01	1.03	1.01	1.02	0.92	1.00	0.79	1.12	1.37	1.48	1.53	1.56	1.57	1.57	1.63	1.88	1.85	1.71	1.82	1.78	1.52	1.30	1.36
	-6.26	-6.46	-4.44	-4.91	-3.02	-3.38	-2.75	-4.42	1.83	1.20	0.69	0.35	0.48	1.78	1.82	1.50	0.01	0.00	0.00	0.00	0.00	1.71	1.97	-0.17
ATHENS_STG_3 23677	25.20	22.13	20.14	20.56	19.03	17.85	18.39	17.17	15.29	20.10	22.51	24.03	23.95	22.56	22.46	23.74	29.14	28.65	27.67	31.69	29.55	22.17	17.68	21.25
	1.22	1.01	1.03	1.01	1.02	0.92	1.00	0.79	1.12	1.37	1.48	1.53	1.56	1.57	1.57	1.63	1.88	1.85	1.71	1.82	1.78	1.52	1.30	1.36
	-6.26	-6.46	-4.44	-4.91	-3.02	-3.38	-2.75	-4.42	1.83	1.20	0.69	0.35	0.48	1.78	1.82	1.50	0.01	0.00	0.00	0.00	0.00	1.71	1.97	-0.17
BABYLON_RES_REC 323704	34.76	31.05	26.32	24.24	21.54	19.21	18.94	18.62	23.60	32.02	34.54	34.37	34.97	37.23	39.02	41.26	67.92	39.69	37.10	73.96	39.73	33.11	27.18	22.27
	2.48	2.08	2.03	1.93	1.96	1.77	1.87	1.61	2.32	2.87	3.06	3.13	3.16	3.19	3.20	3.35	3.85	3.78	3.61	3.94	3.89	3.15	2.72	2.41
	-14.56	-14.31	-9.62	-7.66	-4.59	-3.89	-2.42	-5.04	-5.28	-9.22	-9.76	-8.40	-8.94	-11.27	-13.10	-14.30	-36.80	-9.11	-7.53	-40.15	-8.07	-7.59	-6.12	-0.15
BARRETT_IC_1 23704	34.62	30.94	26.20	24.13	21.42	19.11	18.80	18.51	23.36	31.68	34.19	34.03	34.62	36.89	38.68	40.89	67.48	39.29	36.69	73.48	39.29	32.79	27.05	22.18
	2.34	1.96	1.91	1.83	1.84	1.67	1.74	1.51	2.08	2.53	2.71	2.79	2.81	2.85	2.86	2.98	3.41	3.38	3.19	3.46	3.44	2.84	2.59	2.31
	-14.56	-14.31	-9.62	-7.66	-4.59	-3.89	-2.42	-5.04	-5.28	-9.22	-9.76	-8.40	-8.94	-11.27	-13.10	-14.30	-36.80	-9.11	-7.53	-40.15	-8.07	-7.59	-6.12	-0.15
BARRETT_IC_10 23701	34.62	30.94	26.20	24.13	21.42	19.11	18.80	18.51	23.36	31.68	34.19	34.03	34.62	36.89	38.68	40.89	67.48	39.29	36.69	73.48	39.29	32.79	27.05	22.18
	2.34	1.96	1.91	1.83	1.84	1.67	1.74	1.51	2.08	2.53	2.71	2.79	2.81	2.85	2.86	2.98	3.41	3.38	3.19	3.46	3.44	2.84	2.59	2.31
	-14.56	-14.31	-9.62	-7.66	-4.59	-3.89	-2.42	-5.04	-5.28	-9.22	-9.76	-8.40	-8.94	-11.27	-13.10	-14.30	-36.80	-9.11	-7.53	-40.15	-8.07	-7.59	-6.12	-0.15
BARRETT_IC_11 23702	34.62	30.94	26.20	24.13	21.42	19.11	18.80	18.51	23.36	31.68	34.19	34.03	34.62	36.89	38.68	40.89	67.48	39.29	36.69	73.48	39.29	32.79	27.05	22.18
	2.34	1.96	1.91	1.83	1.84	1.67	1.74	1.51	2.08	2.53	2.71	2.79	2.81	2.85	2.86	2.98	3.41	3.38	3.19	3.46	3.44	2.84	2.59	2.31
	-14.56	-14.31	-9.62	-7.66	-4.59	-3.89	-2.42	-5.04	-5.28	-9.22	-9.76	-8.40	-8.94	-11.27	-13.10	-14.30	-36.80	-9.11	-7.53	-40.15	-8.07	-7.59	-6.12	-0.15

BARRETT_IC_12 23703	34.62 2.34 -14.56	30.94 1.96 -14.31	26.20 1.91 -9.62	24.13 1.83 -7.66	21.42 1.84 -4.59	19.11 1.67 -3.89	18.80 1.74 -2.42	18.51 1.51 -5.04	23.36 2.08 -5.28	31.68 2.53 -9.22	34.19 2.71 -9.76	34.03 2.79 -8.40	34.62 2.81 -8.94	36.89 2.85 -11.27	38.68 2.86 -13.10	40.89 2.98 -14.30	67.48 3.41 -36.80	39.29 3.38 -9.11	36.69 3.19 -7.53	73.48 3.46 -40.15	39.29 3.44 -8.07	32.79 2.84 -7.59	27.05 2.59 -6.12	22.18 2.31 -0.15
BARRETT_IC_2 23705	34.62 2.34 -14.56	30.94 1.96 -14.31	26.20 1.91 -9.62	24.13 1.83 -7.66	21.42 1.84 -4.59	19.11 1.67 -3.89	18.80 1.74 -2.42	18.51 1.51 -5.04	23.36 2.08 -5.28	31.68 2.53 -9.22	34.19 2.71 -9.76	34.03 2.79 -8.40	34.62 2.81 -8.94	36.89 2.85 -11.27	38.68 2.86 -13.10	40.89 2.98 -14.30	67.48 3.41 -36.80	39.29 3.38 -9.11	36.69 3.19 -7.53	73.48 3.46 -40.15	39.29 3.44 -8.07	32.79 2.84 -7.59	27.05 2.59 -6.12	22.18 2.31 -0.15
BARRETT_IC_3 23706	34.62 2.34 -14.56	30.94 1.96 -14.31	26.20 1.91 -9.62	24.13 1.83 -7.66	21.42 1.84 -4.59	19.11 1.67 -3.89	18.80 1.74 -2.42	18.51 1.51 -5.04	23.36 2.08 -5.28	31.68 2.53 -9.22	34.19 2.71 -9.76	34.03 2.79 -8.40	34.62 2.81 -8.94	36.89 2.85 -11.27	38.68 2.86 -13.10	40.89 2.98 -14.30	67.48 3.41 -36.80	39.29 3.38 -9.11	36.69 3.19 -7.53	73.48 3.46 -40.15	39.29 3.44 -8.07	32.79 2.84 -7.59	27.05 2.59 -6.12	22.18 2.31 -0.15
BARRETT_IC_4 23707	34.62 2.34 -14.56	30.94 1.96 -14.31	26.20 1.91 -9.62	24.13 1.83 -7.66	21.42 1.84 -4.59	19.11 1.67 -3.89	18.80 1.74 -2.42	18.51 1.51 -5.04	23.36 2.08 -5.28	31.68 2.53 -9.22	34.19 2.71 -9.76	34.03 2.79 -8.40	34.62 2.81 -8.94	36.89 2.85 -11.27	38.68 2.86 -13.10	40.89 2.98 -14.30	67.48 3.41 -36.80	39.29 3.38 -9.11	36.69 3.19 -7.53	73.48 3.46 -40.15	39.29 3.44 -8.07	32.79 2.84 -7.59	27.05 2.59 -6.12	22.18 2.31 -0.15
BARRETT_IC_5 23708	34.62 2.34 -14.56	30.94 1.96 -14.31	26.20 1.91 -9.62	24.13 1.83 -7.66	21.42 1.84 -4.59	19.11 1.67 -3.89	18.80 1.74 -2.42	18.51 1.51 -5.04	23.36 2.08 -5.28	31.68 2.53 -9.22	34.19 2.71 -9.76	34.03 2.79 -8.40	34.62 2.81 -8.94	36.89 2.85 -11.27	38.68 2.86 -13.10	40.89 2.98 -14.30	67.48 3.41 -36.80	39.29 3.38 -9.11	36.69 3.19 -7.53	73.48 3.46 -40.15	39.29 3.44 -8.07	32.79 2.84 -7.59	27.05 2.59 -6.12	22.18 2.31 -0.15
BARRETT_IC_6 23709	34.62 2.34 -14.56	30.94 1.96 -14.31	26.20 1.91 -9.62	24.13 1.83 -7.66	21.42 1.84 -4.59	19.11 1.67 -3.89	18.80 1.74 -2.42	18.51 1.51 -5.04	23.36 2.08 -5.28	31.68 2.53 -9.22	34.19 2.71 -9.76	34.03 2.79 -8.40	34.62 2.81 -8.94	36.89 2.85 -11.27	38.68 2.86 -13.10	40.89 2.98 -14.30	67.48 3.41 -36.80	39.29 3.38 -9.11	36.69 3.19 -7.53	73.48 3.46 -40.15	39.29 3.44 -8.07	32.79 2.84 -7.59	27.05 2.59 -6.12	22.18 2.31 -0.15
BARRETT_IC_7 23710	34.62 2.34 -14.56	30.94 1.96 -14.31	26.20 1.91 -9.62	24.13 1.83 -7.66	21.42 1.84 -4.59	19.11 1.67 -3.89	18.80 1.74 -2.42	18.51 1.51 -5.04	23.36 2.08 -5.28	31.68 2.53 -9.22	34.19 2.71 -9.76	34.03 2.79 -8.40	34.62 2.81 -8.94	36.89 2.85 -11.27	38.68 2.86 -13.10	40.89 2.98 -14.30	67.48 3.41 -36.80	39.29 3.38 -9.11	36.69 3.19 -7.53	73.48 3.46 -40.15	39.29 3.44 -8.07	32.79 2.84 -7.59	27.05 2.59 -6.12	22.18 2.31 -0.15
BARRETT_IC_8 23711	34.62 2.34 -14.56	30.94 1.96 -14.31	26.20 1.91 -9.62	24.13 1.83 -7.66	21.42 1.84 -4.59	19.11 1.67 -3.89	18.80 1.74 -2.42	18.51 1.51 -5.04	23.36 2.08 -5.28	31.68 2.53 -9.22	34.19 2.71 -9.76	34.03 2.79 -8.40	34.62 2.81 -8.94	36.89 2.85 -11.27	38.68 2.86 -13.10	40.89 2.98 -14.30	67.48 3.41 -36.80	39.29 3.38 -9.11	36.69 3.19 -7.53	73.48 3.46 -40.15	39.29 3.44 -8.07	32.79 2.84 -7.59	27.05 2.59 -6.12	22.18 2.31 -0.15
BARRETT_IC_9 23700	34.62 2.34 -14.56	30.94 1.96 -14.31	26.20 1.91 -9.62	24.13 1.83 -7.66	21.42 1.84 -4.59	19.11 1.67 -3.89	18.80 1.74 -2.42	18.51 1.51 -5.04	23.36 2.08 -5.28	31.68 2.53 -9.22	34.19 2.71 -9.76	34.03 2.79 -8.40	34.62 2.81 -8.94	36.89 2.85 -11.27	38.68 2.86 -13.10	40.89 2.98 -14.30	67.48 3.41 -36.80	39.29 3.38 -9.11	36.69 3.19 -7.53	73.48 3.46 -40.15	39.29 3.44 -8.07	32.79 2.84 -7.59	27.05 2.59 -6.12	22.18 2.31 -0.15
BARRETT___1 23545	34.62 2.34 -14.56	30.94 1.96 -14.31	26.20 1.91 -9.62	24.13 1.83 -7.66	21.42 1.84 -4.59	19.11 1.67 -3.89	18.80 1.74 -2.42	18.51 1.51 -5.04	23.36 2.08 -5.28	31.68 2.53 -9.22	34.19 2.71 -9.76	34.03 2.79 -8.40	34.62 2.81 -8.94	36.89 2.85 -11.27	38.68 2.86 -13.10	40.89 2.98 -14.30	67.48 3.41 -36.80	39.29 3.38 -9.11	36.69 3.19 -7.53	73.48 3.46 -40.15	39.29 3.44 -8.07	32.79 2.84 -7.59	27.05 2.59 -6.12	22.18 2.31 -0.15
BARRETT___2 23546	34.62 2.34 -14.56	30.94 1.96 -14.31	26.20 1.91 -9.62	24.13 1.83 -7.66	21.42 1.84 -4.59	19.11 1.67 -3.89	18.80 1.74 -2.42	18.51 1.51 -5.04	23.36 2.08 -5.28	31.68 2.53 -9.22	34.19 2.71 -9.76	34.03 2.79 -8.40	34.62 2.81 -8.94	36.89 2.85 -11.27	38.68 2.86 -13.10	40.89 2.98 -14.30	67.48 3.41 -36.80	39.29 3.38 -9.11	36.69 3.19 -7.53	73.48 3.46 -40.15	39.29 3.44 -8.07	32.79 2.84 -7.59	27.05 2.59 -6.12	22.18 2.31 -0.15
BAYONEEC___CTG1 323682	25.16 1.93 -5.51	22.00 1.66 -5.69	20.19 1.61 -3.91	20.49 1.52 -4.32	19.19 1.54 -2.66	17.91 1.38 -2.98	18.57 1.51 -2.42	17.16 1.30 -3.89	21.94 1.92 -4.03	24.93 2.35 -2.65	25.75 2.52 -1.52	26.20 2.58 -0.78	26.52 2.61 -1.05	29.33 2.64 -3.92	29.36 2.63 -4.01	29.67 2.74 -3.31	30.43 3.14 -0.02	29.88 3.08 0.00	28.89 2.93 0.00	32.88 3.02 0.00	30.88 3.11 0.00	28.77 2.64 -3.78	24.93 2.24 -4.34	22.00 2.13 -0.15
BAYONEEC___CTG2 323683	25.16 1.93 -5.51	22.00 1.66 -5.69	20.19 1.61 -3.91	20.49 1.52 -4.32	19.19 1.54 -2.66	17.91 1.38 -2.98	18.57 1.51 -2.42	17.16 1.30 -3.89	21.94 1.92 -4.03	24.93 2.35 -2.65	25.75 2.52 -1.52	26.20 2.58 -0.78	26.52 2.61 -1.05	29.33 2.64 -3.92	29.36 2.63 -4.01	29.67 2.74 -3.31	30.43 3.14 -0.02	29.88 3.08 0.00	28.89 2.93 0.00	32.88 3.02 0.00	30.88 3.11 0.00	28.77 2.64 -3.78	24.93 2.24 -4.34	22.00 2.13 -0.15
BAYONEEC___CTG3 323684	25.16 1.93 -5.51	22.00 1.66 -5.69	20.19 1.61 -3.91	20.49 1.52 -4.32	19.19 1.54 -2.66	17.91 1.38 -2.98	18.57 1.51 -2.42	17.16 1.30 -3.89	21.94 1.92 -4.03	24.93 2.35 -2.65	25.75 2.52 -1.52	26.20 2.58 -0.78	26.52 2.61 -1.05	29.33 2.64 -3.92	29.36 2.63 -4.01	29.67 2.74 -3.31	30.43 3.14 -0.02	29.88 3.08 0.00	28.89 2.93 0.00	32.88 3.02 0.00	30.88 3.11 0.00	28.77 2.64 -3.78	24.93 2.24 -4.34	22.00 2.13 -0.15
BAYONEEC___CTG4 323685	25.16 1.93 -5.51	22.00 1.66 -5.69	20.19 1.61 -3.91	20.49 1.52 -4.32	19.19 1.54 -2.66	17.91 1.38 -2.98	18.57 1.51 -2.42	17.16 1.30 -3.89	21.94 1.92 -4.03	24.93 2.35 -2.65	25.75 2.52 -1.52	26.20 2.58 -0.78	26.52 2.61 -1.05	29.33 2.64 -3.92	29.36 2.63 -4.01	29.67 2.74 -3.31	30.43 3.14 -0.02	29.88 3.08 0.00	28.89 2.93 0.00	32.88 3.02 0.00	30.88 3.11 0.00	28.77 2.64 -3.78	24.93 2.24 -4.34	22.00 2.13 -0.15

BAYONEEC___CTG5 323686	25.16 1.93 -5.51	22.00 1.66 -5.69	20.19 1.61 -3.91	20.49 1.52 -4.32	19.19 1.54 -2.66	17.91 1.38 -2.98	18.57 1.51 -2.42	17.16 1.30 -3.89	21.94 1.92 -4.03	24.93 2.35 -2.65	25.75 2.52 -1.52	26.20 2.58 -0.78	26.52 2.61 -1.05	29.33 2.64 -3.92	29.36 2.63 -4.01	29.67 2.74 -3.31	30.43 3.14 -0.02	29.88 3.08 0.00	28.89 2.93 0.00	32.88 3.02 0.00	30.88 3.11 0.00	28.77 2.64 -3.78	24.93 2.24 -4.34	22.00 2.13 -0.15
BAYONEEC___CTG6 323687	25.16 1.93 -5.51	22.00 1.66 -5.69	20.19 1.61 -3.91	20.49 1.52 -4.32	19.19 1.54 -2.66	17.91 1.38 -2.98	18.57 1.51 -2.42	17.16 1.30 -3.89	21.94 1.92 -4.03	24.93 2.35 -2.65	25.75 2.52 -1.52	26.20 2.58 -0.78	26.52 2.61 -1.05	29.33 2.64 -3.92	29.36 2.63 -4.01	29.67 2.74 -3.31	30.43 3.14 -0.02	29.88 3.08 0.00	28.89 2.93 0.00	32.88 3.02 0.00	30.88 3.11 0.00	28.77 2.64 -3.78	24.93 2.24 -4.34	22.00 2.13 -0.15
BAYONEEC___CTG7 323688	25.16 1.93 -5.51	22.00 1.66 -5.69	20.19 1.61 -3.91	20.49 1.52 -4.32	19.19 1.54 -2.66	17.91 1.38 -2.98	18.57 1.51 -2.42	17.16 1.30 -3.89	21.94 1.92 -4.03	24.93 2.35 -2.65	25.75 2.52 -1.52	26.20 2.58 -0.78	26.52 2.61 -1.05	29.33 2.64 -3.92	29.36 2.63 -4.01	29.67 2.74 -3.31	30.43 3.14 -0.02	29.88 3.08 0.00	28.89 2.93 0.00	32.88 3.02 0.00	30.88 3.11 0.00	28.77 2.64 -3.78	24.93 2.24 -4.34	22.00 2.13 -0.15
BAYONEEC___CTG8 323689	25.16 1.93 -5.51	22.00 1.66 -5.69	20.19 1.61 -3.91	20.49 1.52 -4.32	19.19 1.54 -2.66	17.91 1.38 -2.98	18.57 1.51 -2.42	17.16 1.30 -3.89	21.94 1.92 -4.03	24.93 2.35 -2.65	25.75 2.52 -1.52	26.20 2.58 -0.78	26.52 2.61 -1.05	29.33 2.64 -3.92	29.36 2.63 -4.01	29.67 2.74 -3.31	30.43 3.14 -0.02	29.88 3.08 0.00	28.89 2.93 0.00	32.88 3.02 0.00	30.88 3.11 0.00	28.77 2.64 -3.78	24.93 2.24 -4.34	22.00 2.13 -0.15
BEACON___LESR 323632	26.05 1.15 -7.18	22.99 0.92 -7.41	20.69 0.93 -5.09	21.14 0.86 -5.63	19.34 0.88 -3.47	18.21 0.79 -3.88	18.70 0.91 -3.15	17.72 0.69 -5.07	17.25 1.04 -0.22	21.37 1.29 -0.14	23.17 1.37 -0.08	24.28 1.39 -0.04	24.39 1.46 -0.06	24.46 1.48 -0.21	24.36 1.43 -0.22	25.30 1.51 -0.18	29.02 1.75 0.00	28.54 1.74 0.00	27.49 1.53 0.00	31.57 1.70 0.00	29.33 1.55 0.00	23.93 1.36 -0.20	19.87 1.28 -0.23	21.27 1.36 -0.19
BEAVER RIVER___HYD 24048	18.08 0.25 -0.11	14.90 0.13 -0.11	14.86 0.10 -0.08	14.88 0.15 -0.09	15.21 0.17 -0.05	13.75 0.15 -0.06	14.81 0.12 -0.05	12.13 0.10 -0.08	16.24 0.24 0.00	20.25 0.32 0.00	22.09 0.37 0.00	23.26 0.41 0.00	23.23 0.36 0.00	23.04 0.27 0.00	22.67 -0.05 0.00	23.54 -0.07 0.00	27.16 -0.11 0.00	26.75 -0.05 0.00	26.12 0.16 0.00	30.16 0.30 0.00	27.88 0.11 0.00	22.47 0.11 0.00	18.33 -0.02 0.00	19.68 -0.04 0.00
BEEBEE_GT_13 23619	18.66 0.28 -0.66	15.47 0.13 -0.68	15.29 0.15 -0.47	15.24 0.07 -0.52	15.39 0.08 -0.32	13.90 0.00 -0.36	15.05 0.12 -0.29	12.24 -0.19 -0.47	15.71 -0.29 0.00	19.51 -0.42 0.00	21.33 -0.39 0.00	22.53 -0.32 0.00	22.57 -0.30 0.00	22.45 -0.32 0.00	22.62 -0.09 0.00	23.59 -0.02 0.00	27.27 0.00 0.00	26.80 0.00 0.00	26.12 0.16 0.00	30.25 0.39 0.00	28.08 0.31 0.00	22.36 0.00 0.00	18.22 -0.13 0.00	20.00 0.26 -0.02
BETHLEHEM___GRP 23843	25.76 0.83 -7.21	22.76 0.66 -7.44	20.45 0.66 -5.11	20.93 0.63 -5.66	19.12 0.64 -3.48	18.02 0.58 -3.90	18.47 0.66 -3.17	17.56 0.50 -5.09	16.75 0.75 0.00	20.89 0.96 0.00	22.72 1.00 0.00	23.85 1.00 0.00	23.92 1.05 0.00	23.84 1.07 0.00	23.74 1.02 0.00	24.70 1.09 0.00	28.53 1.26 0.00	28.04 1.23 0.00	27.02 1.06 0.00	31.00 1.13 0.00	28.83 1.06 0.00	23.34 0.98 0.00	19.38 1.03 0.00	20.98 1.06 -0.19
BETHLEHEM___GS1 323560	25.76 0.83 -7.21	22.76 0.66 -7.44	20.45 0.66 -5.11	20.93 0.63 -5.66	19.12 0.64 -3.48	18.02 0.58 -3.90	18.47 0.66 -3.17	17.56 0.50 -5.09	16.75 0.75 0.00	20.89 0.96 0.00	22.72 1.00 0.00	23.85 1.00 0.00	23.92 1.05 0.00	23.84 1.07 0.00	23.74 1.02 0.00	24.70 1.09 0.00	28.53 1.26 0.00	28.04 1.23 0.00	27.02 1.06 0.00	31.00 1.13 0.00	28.83 1.06 0.00	23.34 0.98 0.00	19.38 1.03 0.00	20.98 1.06 -0.19
BETHLEHEM___GS2 323561	25.76 0.83 -7.21	22.76 0.66 -7.44	20.45 0.66 -5.11	20.93 0.63 -5.66	19.12 0.64 -3.48	18.02 0.58 -3.90	18.47 0.66 -3.17	17.56 0.50 -5.09	16.75 0.75 0.00	20.89 0.96 0.00	22.72 1.00 0.00	23.85 1.00 0.00	23.92 1.05 0.00	23.84 1.07 0.00	23.74 1.02 0.00	24.70 1.09 0.00	28.53 1.26 0.00	28.04 1.23 0.00	27.02 1.06 0.00	31.00 1.13 0.00	28.83 1.06 0.00	23.34 0.98 0.00	19.38 1.03 0.00	20.98 1.06 -0.19
BETHLEHEM___GS3 323562	25.76 0.83 -7.21	22.76 0.66 -7.44	20.45 0.66 -5.11	20.93 0.63 -5.66	19.12 0.64 -3.48	18.02 0.58 -3.90	18.47 0.66 -3.17	17.56 0.50 -5.09	16.75 0.75 0.00	20.89 0.96 0.00	22.72 1.00 0.00	23.85 1.00 0.00	23.92 1.05 0.00	23.84 1.07 0.00	23.74 1.02 0.00	24.70 1.09 0.00	28.53 1.26 0.00	28.04 1.23 0.00	27.02 1.06 0.00	31.00 1.13 0.00	28.83 1.06 0.00	23.34 0.98 0.00	19.38 1.03 0.00	20.98 1.06 -0.19
BETHLEHEM___STEEL 23779	19.10 0.48 -0.90	15.96 0.37 -0.93	15.76 0.44 -0.64	15.65 0.29 -0.71	15.74 0.32 -0.44	14.21 0.18 -0.49	15.38 0.34 -0.40	12.49 -0.11 -0.64	15.76 -0.24 0.00	19.55 -0.38 0.00	21.33 -0.39 0.00	22.60 -0.25 0.00	22.60 -0.27 0.00	22.50 -0.27 0.00	22.85 0.14 0.00	23.85 0.24 0.00	27.57 0.30 0.00	27.15 0.35 0.00	26.45 0.49 0.00	30.70 0.84 0.00	28.49 0.72 0.00	22.60 0.25 0.00	18.46 0.11 0.00	20.40 0.65 -0.02
BETHPAGE_CC_5 323564	34.57 2.29 -14.56	30.92 1.95 -14.31	26.19 1.89 -9.62	24.12 1.82 -7.66	21.43 1.86 -4.59	19.11 1.67 -3.89	18.83 1.77 -2.42	18.53 1.53 -5.04	23.44 2.16 -5.28	31.80 2.65 -9.22	34.28 2.80 -9.76	34.14 2.90 -8.40	34.74 2.93 -8.94	37.00 2.96 -11.27	38.77 2.95 -13.10	41.00 3.09 -14.30	67.62 3.54 -36.80	39.39 3.48 -9.11	36.79 3.30 -7.53	73.60 3.58 -40.15	39.37 3.53 -8.07	32.86 2.91 -7.59	27.00 2.53 -6.12	22.14 2.27 -0.15
BINGHAMTON___COGEN 23790	20.13 0.62 -1.79	16.99 0.48 -1.85	16.45 0.50 -1.27	16.52 0.47 -1.41	16.32 0.47 -0.87	14.92 0.41 -0.97	15.91 0.48 -0.79	13.51 0.29 -1.27	16.52 0.40 -0.13	20.49 0.48 -0.08	22.31 0.54 -0.05	23.49 0.62 -0.02	23.50 0.59 -0.03	23.48 0.59 -0.12	23.52 0.68 -0.12	24.45 0.73 -0.10	28.09 0.82 0.00	27.66 0.86 0.00	26.84 0.88 0.00	30.94 1.07 0.00	28.80 1.03 0.00	23.19 0.72 -0.12	19.03 0.55 -0.14	20.44 0.67 -0.05
BLACK RIVER___HYD 24047	18.50 0.57 -0.21	15.23 0.35 -0.22	15.15 0.32 -0.15	15.19 0.38 -0.17	15.48 0.39 -0.10	14.01 0.35 -0.12	15.07 0.34 -0.09	12.39 0.28 -0.15	16.51 0.51 0.00	20.59 0.66 0.00	22.46 0.74 0.00	23.65 0.80 0.00	23.62 0.75 0.00	23.38 0.62 0.00	22.99 0.27 0.00	23.87 0.26 0.00	27.55 0.27 0.00	27.15 0.35 0.00	26.56 0.60 0.00	30.88 1.02 0.00	28.49 0.72 0.00	22.92 0.56 0.00	18.64 0.29 0.00	20.02 0.30 -0.01

BLISS_WT_PWR 323608	19.42 0.80 -0.90	16.22 0.63 -0.93	16.02 0.70 -0.64	15.91 0.56 -0.71	16.03 0.60 -0.44	14.44 0.41 -0.49	15.63 0.59 -0.40	12.73 0.13 -0.64	16.08 0.08 0.00	19.99 0.06 0.00	21.78 0.07 0.00	23.07 0.23 0.00	23.10 0.23 0.00	22.97 0.20 0.00	23.37 0.66 0.00	24.39 0.78 0.00	28.23 0.95 0.00	27.79 0.99 0.00	27.10 1.14 0.00	31.51 1.64 0.00	29.22 1.44 0.00	23.10 0.74 0.00	18.83 0.48 0.00	20.77 1.02 -0.02
BLUE_CIRC_CHEM_DRP 24182	25.83 1.86 -6.25	22.65 1.54 -6.45	20.62 1.51 -4.43	20.98 1.44 -4.90	19.46 1.45 -3.02	18.21 1.29 -3.38	18.82 1.44 -2.74	17.53 1.16 -4.41	20.02 1.69 -2.33	23.60 2.13 -1.54	24.87 2.28 -0.88	25.65 2.35 -0.45	25.88 2.40 -0.61	27.48 2.44 -2.27	27.47 2.43 -2.32	28.09 2.55 -1.92	30.23 2.95 -0.01	29.72 2.92 0.00	28.66 2.70 0.00	32.88 3.02 0.00	30.61 2.83 0.00	26.90 2.35 -2.19	22.85 1.98 -2.52	21.88 1.99 -0.17
BOC_GAS_DRP 24189	25.86 0.96 -7.19	22.87 0.79 -7.42	20.58 0.81 -5.10	21.07 0.79 -5.64	19.27 0.81 -3.47	18.15 0.72 -3.89	18.59 0.79 -3.16	17.65 0.61 -5.08	16.69 0.88 0.18	20.91 1.10 0.12	22.82 1.17 0.07	24.02 1.21 0.04	24.06 1.23 0.05	23.84 1.25 0.18	23.74 1.20 0.18	24.74 1.27 0.15	28.72 1.44 0.00	28.25 1.45 0.00	27.28 1.32 0.00	31.27 1.40 0.00	29.11 1.33 0.00	23.37 1.18 0.17	19.22 1.06 0.20	21.02 1.10 -0.19
BORALEX_4TH_BRANCH 23824	26.55 1.52 -7.31	23.44 1.23 -7.55	21.08 1.22 -5.19	21.55 1.17 -5.74	19.75 1.23 -3.53	18.61 1.11 -3.95	19.13 1.27 -3.21	18.14 1.02 -5.17	17.95 1.49 -0.46	22.11 1.87 -0.30	23.87 1.98 -0.17	24.97 2.03 -0.09	25.07 2.08 -0.12	25.31 2.09 -0.45	25.24 2.07 -0.46	26.17 2.17 -0.38	29.76 2.48 0.00	29.24 2.44 0.00	28.19 2.23 0.00	32.22 2.36 0.00	29.94 2.17 0.00	24.69 1.90 -0.43	20.48 1.63 -0.50	21.65 1.74 -0.20
BOWLINE___1 23526	24.94 1.86 -5.37	21.78 1.58 -5.54	20.02 1.54 -3.81	20.30 1.45 -4.21	19.05 1.47 -2.59	17.78 1.33 -2.90	18.44 1.44 -2.36	16.97 1.22 -3.79	21.61 1.78 -3.84	24.67 2.21 -2.53	25.57 2.41 -1.44	26.08 2.49 -0.74	26.38 2.52 -1.00	29.06 2.55 -3.74	29.10 2.57 -3.82	29.44 2.67 -3.16	30.35 3.05 -0.02	29.83 3.03 0.00	28.82 2.86 0.00	32.88 3.02 0.00	30.80 3.03 0.00	28.47 2.50 -3.60	24.58 2.09 -4.14	21.88 2.01 -0.14
BOWLINE___2 23595	24.95 1.86 -5.37	21.79 1.58 -5.54	20.02 1.54 -3.81	20.32 1.46 -4.21	19.05 1.47 -2.59	17.78 1.33 -2.90	18.44 1.44 -2.36	16.97 1.22 -3.79	21.61 1.78 -3.84	24.67 2.21 -2.53	25.57 2.41 -1.45	26.08 2.49 -0.74	26.38 2.52 -1.00	29.06 2.55 -3.74	29.10 2.57 -3.82	29.44 2.67 -3.16	30.37 3.08 -0.02	29.83 3.03 0.00	28.82 2.86 0.00	32.88 3.02 0.00	30.80 3.03 0.00	28.47 2.50 -3.60	24.60 2.11 -4.14	21.88 2.01 -0.14
BROOKHAVEN___DRP 24191	34.71 2.43 -14.56	31.01 2.04 -14.31	26.26 1.97 -9.62	24.19 1.89 -7.66	21.50 1.92 -4.59	19.16 1.72 -3.89	18.88 1.82 -2.42	18.57 1.57 -5.04	23.60 2.32 -5.28	32.00 2.85 -9.22	34.51 3.04 -9.76	34.19 2.95 -8.40	34.78 2.97 -8.94	37.05 3.01 -11.27	38.84 3.02 -13.10	41.08 3.17 -14.30	67.70 3.63 -36.80	39.50 3.59 -9.11	36.89 3.40 -7.53	73.75 3.73 -40.15	39.51 3.67 -8.07	32.86 2.91 -7.59	26.91 2.44 -6.12	21.92 2.05 -0.15
BROOKLYN_NAVY_YARD 23515	25.08 1.86 -5.50	21.94 1.61 -5.67	20.13 1.55 -3.91	20.43 1.46 -4.32	19.13 1.48 -2.66	17.86 1.34 -2.98	18.53 1.46 -2.42	17.12 1.27 -3.89	21.89 1.87 -4.03	24.85 2.27 -2.65	25.69 2.45 -1.52	26.11 2.49 -0.78	26.43 2.52 -1.05	29.24 2.55 -3.92	29.26 2.54 -4.01	29.57 2.64 -3.31	30.32 3.03 -0.02	29.80 3.00 0.00	28.79 2.83 0.00	32.79 2.93 0.00	30.80 3.03 0.00	28.71 2.57 -3.78	24.87 2.18 -4.34	21.94 2.07 -0.15
BROOKLYN___ARMY_DRP 323595	34.49 2.09 -14.69	28.80 1.80 -12.34	20.35 1.73 -3.94	20.61 1.61 -4.36	19.29 1.63 -2.67	17.97 1.45 -2.98	18.61 1.55 -2.42	17.17 1.32 -3.89	22.10 2.00 -4.11	28.80 2.49 -6.38	31.93 2.67 -7.54	32.00 2.74 -6.41	32.00 2.74 -6.39	32.02 2.80 -6.46	33.46 2.77 -7.98	31.98 2.90 -5.46	32.00 3.30 -1.43	32.04 3.27 -1.97	31.99 3.11 -2.92	33.06 3.20 0.00	32.10 3.30 -1.03	32.07 2.82 -6.89	32.20 2.38 -11.46	31.96 2.35 -9.89
BROOME_2_LFGE 323671	20.13 0.62 -1.79	16.99 0.48 -1.85	16.45 0.50 -1.27	16.52 0.47 -1.41	16.32 0.47 -0.87	14.92 0.41 -0.97	15.91 0.48 -0.79	13.51 0.29 -1.27	16.52 0.40 -0.13	20.49 0.48 -0.08	22.31 0.54 -0.05	23.49 0.62 -0.02	23.50 0.59 -0.03	23.48 0.59 -0.12	23.52 0.68 -0.12	24.45 0.73 -0.10	28.09 0.82 0.00	27.66 0.86 0.00	26.84 0.88 0.00	30.94 1.07 0.00	28.80 1.03 0.00	23.19 0.72 -0.12	19.03 0.55 -0.14	20.44 0.67 -0.05
BROOME___LFGE 323600	20.13 0.62 -1.79	16.99 0.48 -1.85	16.45 0.50 -1.27	16.52 0.47 -1.41	16.32 0.47 -0.87	14.92 0.41 -0.97	15.91 0.48 -0.79	13.51 0.29 -1.27	16.52 0.40 -0.13	20.49 0.48 -0.08	22.31 0.54 -0.05	23.49 0.62 -0.02	23.50 0.59 -0.03	23.48 0.59 -0.12	23.52 0.68 -0.12	24.45 0.73 -0.10	28.09 0.82 0.00	27.66 0.86 0.00	26.84 0.88 0.00	30.94 1.07 0.00	28.80 1.03 0.00	23.19 0.72 -0.12	19.03 0.55 -0.14	20.44 0.67 -0.05
BURROWS___LYONSDAL 23803	17.98 0.27 0.00	14.82 0.16 0.00	14.82 0.15 0.00	14.82 0.18 0.00	15.18 0.19 0.00	13.72 0.18 0.00	14.80 0.16 0.00	12.08 0.12 0.00	16.25 0.26 0.00	20.25 0.32 0.00	22.09 0.37 0.00	23.26 0.41 0.00	23.23 0.36 0.00	23.06 0.30 0.00	22.81 0.09 0.00	23.71 0.09 0.00	27.35 0.08 0.00	26.94 0.13 0.00	26.22 0.26 0.00	30.34 0.48 0.00	28.08 0.31 0.00	22.60 0.25 0.00	18.48 0.13 0.00	19.84 0.12 0.00
CAITHNESS_CC_1 323624	34.67 2.39 -14.56	30.98 2.01 -14.31	26.25 1.95 -9.62	24.18 1.87 -7.66	21.48 1.90 -4.59	19.15 1.71 -3.89	18.86 1.80 -2.42	18.56 1.55 -5.04	23.58 2.30 -5.28	31.96 2.81 -9.22	34.49 3.02 -9.76	34.17 2.93 -8.40	34.76 2.95 -8.94	37.05 3.01 -11.27	38.82 3.00 -13.10	41.05 3.14 -14.30	67.70 3.63 -36.80	39.47 3.57 -9.11	36.87 3.37 -7.53	73.72 3.70 -40.15	39.48 3.64 -8.07	32.84 2.89 -7.59	26.91 2.44 -6.12	21.94 2.07 -0.15
CALPINE_BETH_PAGE_GT4 24209	34.55 2.27 -14.56	30.94 1.96 -14.31	26.20 1.91 -9.62	24.13 1.83 -7.66	21.43 1.86 -4.59	19.11 1.67 -3.89	18.83 1.77 -2.42	18.53 1.53 -5.04	23.42 2.14 -5.28	31.78 2.63 -9.22	34.28 2.80 -9.76	34.12 2.88 -8.40	34.71 2.90 -8.94	36.98 2.94 -11.27	38.77 2.95 -13.10	40.98 3.07 -14.30	67.59 3.52 -36.80	39.39 3.48 -9.11	36.79 3.30 -7.53	73.57 3.55 -40.15	39.37 3.53 -8.07	32.86 2.91 -7.59	27.00 2.53 -6.12	22.18 2.31 -0.15
CALPINE_BETH_PAGE_GT_4 323586	34.55 2.27 -14.56	30.94 1.96 -14.31	26.20 1.91 -9.62	24.13 1.83 -7.66	21.43 1.86 -4.59	19.11 1.67 -3.89	18.83 1.77 -2.42	18.53 1.53 -5.04	23.42 2.14 -5.28	31.78 2.63 -9.22	34.28 2.80 -9.76	34.12 2.88 -8.40	34.71 2.90 -8.94	36.98 2.94 -11.27	38.77 2.95 -13.10	40.98 3.07 -14.30	67.59 3.52 -36.80	39.39 3.48 -9.11	36.79 3.30 -7.53	73.57 3.55 -40.15	39.37 3.53 -8.07	32.86 2.91 -7.59	27.00 2.53 -6.12	22.18 2.31 -0.15

CALPINE_BP_GTI 23823	34.55 2.27 -14.56	30.94 1.96 -14.31	26.20 1.91 -9.62	24.13 1.83 -7.66	21.43 1.86 -4.59	19.11 1.67 -3.89	18.83 1.77 -2.42	18.53 1.53 -5.04	23.42 2.14 -5.28	31.78 2.63 -9.22	34.28 2.80 -9.76	34.12 2.88 -8.40	34.71 2.90 -8.94	36.98 2.94 -11.27	38.77 2.95 -13.10	40.98 3.07 -14.30	67.59 3.52 -36.80	39.39 3.48 -9.11	36.79 3.30 -7.53	73.57 3.55 -40.15	39.37 3.53 -8.07	32.86 2.91 -7.59	27.00 2.53 -6.12	22.18 2.31 -0.15
CALSPAN___DRP 24200	19.10 0.48 -0.90	15.96 0.37 -0.93	15.76 0.44 -0.64	15.65 0.29 -0.71	15.74 0.32 -0.44	14.21 0.18 -0.49	15.38 0.34 -0.40	12.49 -0.11 -0.64	15.76 -0.24 0.00	19.55 -0.38 0.00	21.33 -0.39 0.00	22.60 -0.25 0.00	22.60 -0.27 0.00	22.50 -0.27 0.00	22.85 0.14 0.00	23.85 0.24 0.00	27.57 0.30 0.00	27.15 0.35 0.00	26.45 0.49 0.00	30.70 0.84 0.00	28.49 0.72 0.00	22.60 0.25 0.00	18.46 0.11 0.00	20.40 0.65 -0.02
CANDIGU_WT_PWR 323617	19.63 0.69 -1.22	16.45 0.53 -1.26	16.11 0.57 -0.87	16.08 0.48 -0.96	16.07 0.49 -0.59	14.60 0.39 -0.66	15.72 0.54 -0.54	13.03 0.20 -0.86	16.24 0.24 0.00	20.19 0.26 0.00	22.02 0.30 0.00	23.28 0.43 0.00	23.28 0.41 0.00	23.16 0.39 0.00	23.33 0.61 0.00	24.32 0.71 0.00	28.12 0.85 0.00	27.66 0.86 0.00	26.92 0.96 0.00	31.15 1.28 0.00	28.94 1.17 0.00	23.05 0.69 0.00	18.84 0.50 0.00	20.56 0.81 -0.03
CARR STREET_E__SYR 24060	18.16 -0.04 -0.48	15.08 -0.07 -0.49	14.95 -0.06 -0.34	14.93 -0.09 -0.37	15.12 -0.10 -0.23	13.71 -0.09 -0.26	14.78 -0.07 -0.21	12.18 -0.12 -0.34	15.84 -0.16 0.00	19.73 -0.20 0.00	21.52 -0.20 0.00	22.69 -0.16 0.00	22.69 -0.18 0.00	22.59 -0.18 0.00	22.58 -0.14 0.00	23.38 -0.24 0.00	26.86 -0.41 0.00	26.43 -0.38 0.00	25.65 -0.31 0.00	29.59 -0.27 0.00	27.49 -0.28 0.00	22.16 -0.20 0.00	18.22 -0.13 0.00	19.66 -0.08 -0.01
CARTHAGE___PAPER 23857	18.35 0.44 -0.18	15.11 0.26 -0.19	15.04 0.23 -0.13	15.07 0.28 -0.14	15.38 0.30 -0.09	13.92 0.27 -0.10	14.97 0.25 -0.08	12.29 0.20 -0.13	16.40 0.40 0.00	20.47 0.54 0.00	22.30 0.59 0.00	23.51 0.66 0.00	23.49 0.62 0.00	23.25 0.48 0.00	22.87 0.16 0.00	23.76 0.14 0.00	27.41 0.14 0.00	26.99 0.19 0.00	26.37 0.41 0.00	30.58 0.72 0.00	28.24 0.47 0.00	22.74 0.38 0.00	18.51 0.16 0.00	19.88 0.16 0.00
CE_DUNWOOD___DRP 24194	25.11 1.90 -5.50	21.95 1.61 -5.68	20.14 1.57 -3.90	20.45 1.49 -4.32	19.16 1.51 -2.66	17.87 1.35 -2.97	18.54 1.48 -2.42	17.10 1.26 -3.89	21.83 1.82 -4.02	24.82 2.25 -2.64	25.68 2.45 -1.51	26.13 2.51 -0.77	26.45 2.54 -1.05	29.28 2.59 -3.91	29.30 2.59 -4.00	29.64 2.71 -3.31	30.40 3.11 -0.02	29.86 3.05 0.00	28.84 2.88 0.00	32.91 3.05 0.00	30.83 3.06 0.00	28.68 2.55 -3.77	24.83 2.15 -4.33	21.94 2.07 -0.15
CE_MILLWOOD___DRP 24193	25.06 1.86 -5.48	21.90 1.58 -5.66	20.10 1.54 -3.89	20.41 1.46 -4.30	19.12 1.48 -2.65	17.84 1.33 -2.96	18.50 1.45 -2.41	17.07 1.23 -3.87	21.78 1.79 -4.00	24.79 2.23 -2.63	25.63 2.41 -1.50	26.11 2.49 -0.77	26.40 2.49 -1.04	29.21 2.55 -3.89	29.23 2.54 -3.98	29.57 2.67 -3.29	30.35 3.05 -0.02	29.83 3.03 0.00	28.79 2.83 0.00	32.88 3.02 0.00	30.77 3.00 0.00	28.61 2.50 -3.75	24.75 2.09 -4.31	21.88 2.01 -0.15
CE_NYC2_DRP 24202	25.23 2.00 -5.51	22.07 1.73 -5.69	20.24 1.66 -3.91	20.52 1.55 -4.32	19.22 1.57 -2.66	17.93 1.41 -2.98	18.59 1.52 -2.42	17.16 1.30 -3.89	21.99 1.97 -4.03	24.97 2.39 -2.65	25.82 2.58 -1.52	26.25 2.63 -0.78	26.57 2.65 -1.05	29.38 2.69 -3.92	29.38 2.66 -4.01	29.71 2.79 -3.31	30.46 3.16 -0.02	29.94 3.13 0.00	28.94 2.98 0.00	32.91 3.05 0.00	30.94 3.16 0.00	28.84 2.70 -3.78	24.98 2.29 -4.34	22.12 2.25 -0.15
CE_NYC_DRP 24195	25.19 1.97 -5.51	22.03 1.69 -5.69	20.21 1.63 -3.91	20.52 1.55 -4.32	19.21 1.56 -2.66	17.93 1.41 -2.98	18.60 1.54 -2.42	17.17 1.32 -3.89	21.96 1.93 -4.03	24.95 2.37 -2.65	25.79 2.56 -1.52	26.25 2.63 -0.78	26.55 2.63 -1.05	29.38 2.69 -3.92	29.38 2.66 -4.01	29.71 2.79 -3.31	30.48 3.19 -0.02	29.94 3.13 0.00	28.94 2.98 0.00	32.94 3.08 0.00	30.94 3.16 0.00	28.82 2.68 -3.78	24.97 2.27 -4.34	22.04 2.17 -0.15
CHAFFEE___LFGE 323603	19.31 0.67 -0.92	16.12 0.51 -0.95	15.91 0.59 -0.65	15.79 0.42 -0.72	15.90 0.47 -0.44	14.33 0.28 -0.50	15.51 0.47 -0.40	12.67 0.06 -0.65	16.01 0.02 0.00	19.93 0.00 0.00	21.72 0.00 0.00	23.01 0.16 0.00	23.03 0.16 0.00	22.91 0.14 0.00	23.33 0.61 0.00	24.37 0.76 0.00	28.17 0.90 0.00	27.77 0.96 0.00	27.05 1.09 0.00	31.48 1.61 0.00	29.19 1.42 0.00	23.01 0.65 0.00	18.75 0.40 0.00	20.59 0.85 -0.02
CHATEAUG_WT_PWR 323614	16.57 -1.15 0.00	13.76 -0.89 0.00	13.76 -0.91 0.00	13.82 -0.82 0.00	14.24 -0.75 0.00	12.84 -0.70 0.00	13.88 -0.76 0.00	11.43 -0.53 0.00	15.28 -0.72 0.00	19.09 -0.84 0.00	20.87 -0.85 0.00	21.98 -0.87 0.00	21.95 -0.92 0.00	21.86 -0.91 0.00	21.76 -0.95 0.00	22.53 -1.09 0.00	26.15 -1.12 0.00	25.57 -1.23 0.00	24.87 -1.09 0.00	28.67 -1.20 0.00	26.50 -1.28 0.00	21.31 -1.05 0.00	17.43 -0.92 0.00	18.76 -0.97 0.00
CHAT_HIGH_FALL_HYD 323578	16.57 -1.15 0.00	13.75 -0.91 0.00	13.75 -0.92 0.00	13.81 -0.83 0.00	14.21 -0.78 0.00	12.83 -0.72 0.00	13.85 -0.79 0.00	11.42 -0.54 0.00	15.26 -0.74 0.00	19.07 -0.86 0.00	20.85 -0.87 0.00	21.95 -0.89 0.00	21.93 -0.94 0.00	21.81 -0.96 0.00	21.72 -1.00 0.00	22.48 -1.13 0.00	26.13 -1.14 0.00	25.54 -1.26 0.00	24.82 -1.14 0.00	28.58 -1.28 0.00	26.44 -1.33 0.00	21.24 -1.12 0.00	17.38 -0.97 0.00	18.70 -1.03 0.00
CHAUTAUQUA___LFGE 323629	19.29 0.62 -0.96	16.13 0.48 -0.99	15.91 0.56 -0.68	15.80 0.41 -0.75	15.89 0.43 -0.46	14.35 0.28 -0.52	15.53 0.47 -0.42	12.71 0.07 -0.68	16.00 0.00 0.00	19.89 -0.04 0.00	21.67 -0.04 0.00	22.98 0.14 0.00	22.98 0.11 0.00	22.84 0.07 0.00	23.19 0.48 0.00	24.23 0.61 0.00	27.98 0.71 0.00	27.55 0.75 0.00	26.87 0.91 0.00	31.15 1.28 0.00	28.94 1.17 0.00	22.94 0.58 0.00	18.75 0.40 0.00	20.58 0.83 -0.03
CH_MIDHUDSON___DRP 24192	25.44 1.90 -5.82	22.28 1.61 -6.01	20.37 1.57 -4.13	20.71 1.49 -4.57	19.32 1.51 -2.81	18.05 1.35 -3.15	18.66 1.46 -2.56	17.31 1.23 -4.11	21.09 1.79 -3.30	24.36 2.25 -2.17	25.39 2.43 -1.24	26.00 2.51 -0.64	26.27 2.54 -0.86	28.58 2.59 -3.22	28.59 2.59 -3.29	29.05 2.71 -2.72	30.40 3.11 -0.02	29.88 3.08 0.00	28.84 2.88 0.00	33.00 3.13 0.00	30.83 3.06 0.00	27.96 2.50 -3.10	24.00 2.09 -3.56	21.91 2.03 -0.16
CH_MISC_IPPS 23765	25.28 2.00 -5.56	22.10 1.70 -5.74	20.27 1.66 -3.94	20.59 1.58 -4.36	19.28 1.60 -2.68	17.97 1.42 -3.00	18.62 1.54 -2.44	17.18 1.29 -3.93	21.41 1.89 -3.52	24.62 2.37 -2.32	25.60 2.56 -1.33	26.20 2.67 -0.68	26.48 2.70 -0.92	28.94 2.73 -3.44	28.99 2.77 -3.51	29.42 2.90 -2.90	30.62 3.33 -0.02	30.10 3.30 0.00	29.05 3.09 0.00	33.30 3.43 0.00	31.05 3.28 0.00	28.30 2.64 -3.31	24.31 2.16 -3.80	21.98 2.11 -0.15



CH_RES_BVR_FALLS 23983	17.01 -0.41 0.30	14.06 -0.29 0.31	14.18 -0.28 0.21	14.15 -0.26 0.23	14.59 -0.25 0.14	13.15 -0.23 0.16	14.26 -0.25 0.13	11.57 -0.18 0.21	15.74 -0.26 0.00	19.63 -0.30 0.00	21.39 -0.33 0.00	22.50 -0.34 0.00	22.53 -0.34 0.00	22.43 -0.34 0.00	22.35 -0.36 0.00	23.21 -0.40 0.00	26.84 -0.44 0.00	26.35 -0.46 0.00	25.54 -0.42 0.00	29.36 -0.51 0.00	27.27 -0.50 0.00	21.96 -0.40 0.00	18.02 -0.33 0.00	19.36 -0.35 0.01
CH_RES_NIAGARA 23895	18.69 0.12 -0.84	15.63 0.10 -0.87	15.46 0.19 -0.60	15.35 0.04 -0.66	15.47 0.08 -0.41	13.96 -0.04 -0.46	15.10 0.09 -0.37	12.14 -0.42 -0.60	15.29 -0.70 0.00	18.93 -1.00 0.00	20.63 -1.09 0.00	21.84 -1.00 0.00	21.84 -1.03 0.00	21.74 -1.02 0.00	22.08 -0.64 0.00	23.05 -0.57 0.00	26.65 -0.63 0.00	26.21 -0.59 0.00	25.57 -0.39 0.00	29.62 -0.24 0.00	27.49 -0.28 0.00	21.89 -0.47 0.00	17.91 -0.44 0.00	20.02 0.28 -0.02
CH_RES_SYRACUSE 23985	18.30 0.05 -0.53	15.21 0.00 -0.55	15.05 0.00 -0.38	15.04 -0.01 -0.42	15.22 -0.03 -0.26	13.81 -0.03 -0.29	14.88 0.00 -0.23	12.28 -0.06 -0.37	15.92 -0.08 0.00	19.83 -0.10 0.00	21.63 -0.09 0.00	22.80 -0.05 0.00	22.80 -0.07 0.00	22.68 -0.09 0.00	22.67 -0.05 0.00	23.57 -0.05 0.00	27.22 -0.05 0.00	26.78 -0.03 0.00	25.99 0.03 0.00	30.01 0.15 0.00	27.88 0.11 0.00	22.34 -0.02 0.00	18.29 -0.05 0.00	19.74 0.00 -0.01
CLINTON_WT_PWR 323605	16.57 -1.15 0.00	13.76 -0.89 0.00	13.76 -0.91 0.00	13.82 -0.82 0.00	14.24 -0.75 0.00	12.84 -0.70 0.00	13.88 -0.76 0.00	11.43 -0.53 0.00	15.28 -0.72 0.00	19.09 -0.84 0.00	20.87 -0.85 0.00	21.98 -0.87 0.00	21.95 -0.92 0.00	21.86 -0.91 0.00	21.76 -0.95 0.00	22.53 -1.09 0.00	26.15 -1.12 0.00	25.57 -1.23 0.00	24.87 -1.09 0.00	28.67 -1.20 0.00	26.50 -1.28 0.00	21.31 -1.05 0.00	17.43 -0.92 0.00	18.76 -0.97 0.00
CLINTON___LFGE 323618	16.62 -1.10 0.00	13.81 -0.85 0.00	13.81 -0.87 0.00	13.85 -0.79 0.00	14.30 -0.69 0.00	12.88 -0.66 0.00	13.93 -0.72 0.00	11.48 -0.48 0.00	15.37 -0.62 0.00	19.21 -0.72 0.00	21.02 -0.70 0.00	22.14 -0.71 0.00	22.11 -0.75 0.00	21.99 -0.77 0.00	21.90 -0.82 0.00	22.64 -0.97 0.00	26.37 -0.90 0.00	25.73 -1.07 0.00	25.03 -0.93 0.00	28.94 -0.93 0.00	26.69 -1.08 0.00	21.44 -0.92 0.00	17.52 -0.83 0.00	18.83 -0.89 0.00
COLONIE_LFGE___ 323577	26.46 1.31 -7.43	23.39 1.06 -7.67	20.99 1.04 -5.27	21.50 1.02 -5.83	19.64 1.06 -3.59	18.51 0.95 -4.02	19.02 1.11 -3.26	18.07 0.86 -5.25	17.52 1.25 -0.27	21.64 1.53 -0.18	23.43 1.61 -0.10	24.54 1.65 -0.05	24.66 1.72 -0.07	24.77 1.73 -0.27	24.67 1.68 -0.27	25.61 1.77 -0.23	29.35 2.07 0.00	28.84 2.04 0.00	27.78 1.82 0.00	31.90 2.03 0.00	29.61 1.83 0.00	24.20 1.59 -0.26	20.02 1.38 -0.29	21.40 1.48 -0.20
CORNELL___ 23752	19.22 0.42 -1.08	16.06 0.29 -1.11	15.73 0.29 -0.76	15.75 0.26 -0.85	15.76 0.25 -0.52	14.36 0.23 -0.58	15.41 0.29 -0.47	12.89 0.17 -0.76	16.25 0.26 0.00	20.25 0.32 0.00	22.11 0.39 0.00	23.30 0.46 0.00	23.28 0.41 0.00	23.16 0.39 0.00	23.12 0.41 0.00	24.06 0.45 0.00	27.79 0.52 0.00	27.37 0.56 0.00	26.61 0.65 0.00	30.76 0.90 0.00	28.55 0.78 0.00	22.83 0.47 0.00	18.66 0.31 0.00	20.15 0.39 -0.03
COXSACKIE___GT 23611	25.42 1.75 -5.95	22.28 1.48 -6.14	20.31 1.42 -4.22	20.69 1.38 -4.67	19.27 1.41 -2.87	17.98 1.22 -3.22	18.59 1.33 -2.61	17.25 1.09 -4.20	20.01 1.61 -2.40	23.58 2.07 -1.58	24.86 2.24 -0.90	25.64 2.33 -0.46	25.85 2.36 -0.63	27.50 2.39 -2.34	27.51 2.41 -2.39	28.12 2.53 -1.98	30.21 2.92 -0.01	29.75 2.95 0.00	28.66 2.70 0.00	33.06 3.20 0.00	30.63 2.86 0.00	26.90 2.28 -2.25	22.81 1.87 -2.59	21.73 1.85 -0.16
CRESCENT___HYD 24018	26.46 1.31 -7.43	23.39 1.06 -7.67	20.99 1.04 -5.27	21.50 1.02 -5.83	19.64 1.06 -3.59	18.51 0.95 -4.02	19.02 1.11 -3.26	18.07 0.86 -5.25	17.52 1.25 -0.27	21.64 1.53 -0.18	23.43 1.61 -0.10	24.54 1.65 -0.05	24.66 1.72 -0.07	24.77 1.73 -0.27	24.67 1.68 -0.27	25.61 1.77 -0.23	29.35 2.07 0.00	28.84 2.04 0.00	27.78 1.82 0.00	31.90 2.03 0.00	29.61 1.83 0.00	24.20 1.59 -0.26	20.02 1.38 -0.29	21.40 1.48 -0.20
CRUCIBLE_METL_DRP 24180	18.30 0.05 -0.53	15.21 0.00 -0.55	15.05 0.00 -0.38	15.04 -0.01 -0.42	15.22 -0.03 -0.26	13.81 -0.03 -0.29	14.88 0.00 -0.23	12.28 -0.06 -0.37	15.92 -0.08 0.00	19.83 -0.10 0.00	21.63 -0.09 0.00	22.80 -0.05 0.00	22.80 -0.07 0.00	22.68 -0.09 0.00	22.67 -0.05 0.00	23.57 -0.05 0.00	27.22 -0.05 0.00	26.78 -0.03 0.00	25.99 0.03 0.00	30.01 0.15 0.00	27.88 0.11 0.00	22.34 -0.02 0.00	18.29 -0.05 0.00	19.74 0.00 -0.01
DANC___LFGE 323619	18.50 0.57 -0.21	15.23 0.35 -0.22	15.15 0.32 -0.15	15.19 0.38 -0.17	15.48 0.39 -0.10	14.01 0.35 -0.12	15.07 0.34 -0.09	12.39 0.28 -0.15	16.51 0.51 0.00	20.59 0.66 0.00	22.46 0.74 0.00	23.65 0.80 0.00	23.62 0.75 0.00	23.38 0.62 0.00	22.99 0.27 0.00	23.87 0.26 0.00	27.55 0.27 0.00	27.15 0.35 0.00	26.56 0.60 0.00	30.88 1.02 0.00	28.49 0.72 0.00	22.92 0.56 0.00	18.64 0.29 0.00	20.02 0.30 -0.01
DANSKAMMER___1 23586	25.28 2.00 -5.56	22.10 1.70 -5.74	20.27 1.66 -3.94	20.59 1.58 -4.36	19.28 1.60 -2.68	17.97 1.42 -3.00	18.62 1.54 -2.44	17.18 1.29 -3.93	21.41 1.89 -3.52	24.62 2.37 -2.32	25.60 2.56 -1.33	26.20 2.67 -0.68	26.48 2.70 -0.92	28.94 2.73 -3.44	28.99 2.77 -3.51	29.42 2.90 -2.90	30.62 3.33 -0.02	30.10 3.30 0.00	29.05 3.09 0.00	33.30 3.43 0.00	31.05 3.28 0.00	28.30 2.64 -3.31	24.31 2.16 -3.80	21.98 2.11 -0.15
DANSKAMMER___2 23589	25.28 2.00 -5.56	22.10 1.70 -5.74	20.27 1.66 -3.94	20.59 1.58 -4.36	19.28 1.60 -2.68	17.97 1.42 -3.00	18.62 1.54 -2.44	17.18 1.29 -3.93	21.41 1.89 -3.52	24.62 2.37 -2.32	25.60 2.56 -1.33	26.20 2.67 -0.68	26.48 2.70 -0.92	28.94 2.73 -3.44	28.99 2.77 -3.51	29.42 2.90 -2.90	30.62 3.33 -0.02	30.10 3.30 0.00	29.05 3.09 0.00	33.30 3.43 0.00	31.05 3.28 0.00	28.30 2.64 -3.31	24.31 2.16 -3.80	21.98 2.11 -0.15
DANSKAMMER___3 23590	25.28 2.00 -5.56	22.10 1.70 -5.74	20.27 1.66 -3.94	20.59 1.58 -4.36	19.28 1.60 -2.68	17.97 1.42 -3.00	18.62 1.54 -2.44	17.18 1.29 -3.93	21.41 1.89 -3.52	24.62 2.37 -2.32	25.60 2.56 -1.33	26.20 2.67 -0.68	26.48 2.70 -0.92	28.94 2.73 -3.44	28.99 2.77 -3.51	29.42 2.90 -2.90	30.62 3.33 -0.02	30.10 3.30 0.00	29.05 3.09 0.00	33.30 3.43 0.00	31.05 3.28 0.00	28.30 2.64 -3.31	24.31 2.16 -3.80	21.98 2.11 -0.15
DANSKAMMER___4 23591	25.28 2.00 -5.56	22.10 1.70 -5.74	20.27 1.66 -3.94	20.59 1.58 -4.36	19.28 1.60 -2.68	17.97 1.42 -3.00	18.62 1.54 -2.44	17.18 1.29 -3.93	21.41 1.89 -3.52	24.62 2.37 -2.32	25.60 2.56 -1.33	26.20 2.67 -0.68	26.48 2.70 -0.92	28.94 2.73 -3.44	28.99 2.77 -3.51	29.42 2.90 -2.90	30.62 3.33 -0.02	30.10 3.30 0.00	29.05 3.09 0.00	33.30 3.43 0.00	31.05 3.28 0.00	28.30 2.64 -3.31	24.31 2.16 -3.80	21.98 2.11 -0.15

DANSKAMMER___DIESEL 23592	25.28 2.00 -5.56	22.10 1.70 -5.74	20.27 1.66 -3.94	20.59 1.58 -4.36	19.28 1.60 -2.68	17.97 1.42 -3.00	18.62 1.54 -2.44	17.18 1.29 -3.93	21.41 1.89 -3.52	24.62 2.37 -2.32	25.60 2.56 -1.33	26.20 2.67 -0.68	26.48 2.70 -0.92	28.94 2.73 -3.44	28.99 2.77 -3.51	29.42 2.90 -2.90	30.62 3.33 -0.02	30.10 3.30 0.00	29.05 3.09 0.00	33.30 3.43 0.00	31.05 3.28 0.00	28.30 2.64 -3.31	24.31 2.16 -3.80	21.98 2.11 -0.15
DASHVILLE___HYD 23610	25.19 1.97 -5.51	22.02 1.67 -5.69	20.21 1.63 -3.91	20.52 1.55 -4.32	19.21 1.56 -2.66	17.89 1.37 -2.98	18.54 1.48 -2.42	17.10 1.24 -3.89	20.78 1.82 -2.96	24.17 2.29 -1.95	25.31 2.47 -1.12	26.00 2.58 -0.57	26.25 2.61 -0.77	28.32 2.66 -2.89	28.34 2.68 -2.95	28.86 2.81 -2.44	30.51 3.22 -0.02	29.99 3.19 0.00	28.94 2.98 0.00	33.15 3.29 0.00	30.94 3.16 0.00	27.73 2.59 -2.78	23.67 2.13 -3.20	21.92 2.05 -0.15
DELAWARE___LFGE 323621	20.99 0.92 -2.35	17.83 0.75 -2.42	17.10 0.76 -1.66	17.25 0.76 -1.84	16.90 0.78 -1.13	15.51 0.69 -1.27	16.41 0.73 -1.03	14.17 0.55 -1.66	17.00 0.82 -0.18	21.07 1.02 -0.12	22.89 1.11 -0.07	24.02 1.14 -0.04	24.08 1.17 -0.05	24.09 1.14 -0.18	24.01 1.11 -0.18	24.95 1.18 -0.15	28.61 1.34 0.00	28.14 1.34 0.00	27.28 1.32 0.00	31.39 1.52 0.00	29.22 1.44 0.00	23.69 1.16 -0.17	19.48 0.94 -0.20	20.75 0.97 -0.06
DOGLEVILLE___HYD 23807	18.52 0.94 0.14	15.29 0.78 0.14	15.37 0.79 0.10	15.33 0.79 0.11	15.75 0.82 0.07	14.22 0.74 0.07	15.43 0.85 0.06	12.54 0.68 0.10	16.97 0.98 0.00	21.17 1.24 0.00	23.09 1.37 0.00	24.24 1.39 0.00	24.26 1.40 0.00	24.16 1.39 0.00	24.05 1.34 0.00	25.10 1.49 0.00	28.99 1.72 0.00	28.49 1.69 0.00	27.62 1.66 0.00	31.80 1.94 0.00	29.52 1.75 0.00	23.75 1.39 0.00	19.47 1.12 0.00	20.92 1.20 0.00
DUNKIRK___1 23563	19.25 0.58 -0.95	16.08 0.44 -0.98	15.88 0.53 -0.67	15.77 0.38 -0.75	15.85 0.40 -0.46	14.32 0.26 -0.51	15.50 0.44 -0.42	12.67 0.04 -0.67	15.96 -0.03 0.00	19.83 -0.10 0.00	21.61 -0.11 0.00	22.92 0.07 0.00	22.91 0.05 0.00	22.77 0.00 0.00	23.12 0.41 0.00	24.13 0.52 0.00	27.90 0.63 0.00	27.47 0.67 0.00	26.77 0.81 0.00	31.03 1.16 0.00	28.85 1.08 0.00	22.87 0.51 0.00	18.70 0.35 0.00	20.54 0.79 -0.03
DUNKIRK___2 23564	19.25 0.58 -0.95	16.08 0.44 -0.98	15.88 0.53 -0.67	15.77 0.38 -0.75	15.85 0.40 -0.46	14.32 0.26 -0.51	15.50 0.44 -0.42	12.67 0.04 -0.67	15.96 -0.03 0.00	19.83 -0.10 0.00	21.61 -0.11 0.00	22.92 0.07 0.00	22.91 0.05 0.00	22.77 0.00 0.00	23.12 0.41 0.00	24.13 0.52 0.00	27.90 0.63 0.00	27.47 0.67 0.00	26.77 0.81 0.00	31.03 1.16 0.00	28.85 1.08 0.00	22.87 0.51 0.00	18.70 0.35 0.00	20.54 0.79 -0.03
DUNKIRK___3 23565	19.20 0.53 -0.95	16.05 0.41 -0.98	15.85 0.50 -0.67	15.74 0.35 -0.75	15.82 0.37 -0.46	14.29 0.23 -0.51	15.46 0.40 -0.42	12.62 -0.01 -0.67	15.90 -0.10 0.00	19.75 -0.18 0.00	21.52 -0.20 0.00	22.80 -0.05 0.00	22.82 -0.05 0.00	22.68 -0.09 0.00	23.03 0.32 0.00	24.04 0.43 0.00	27.79 0.52 0.00	27.34 0.54 0.00	26.66 0.70 0.00	30.88 1.02 0.00	28.69 0.92 0.00	22.78 0.42 0.00	18.62 0.28 0.00	20.48 0.73 -0.03
DUNKIRK___4 23566	19.20 0.53 -0.95	16.05 0.41 -0.98	15.85 0.50 -0.67	15.74 0.35 -0.75	15.82 0.37 -0.46	14.29 0.23 -0.51	15.46 0.40 -0.42	12.62 -0.01 -0.67	15.90 -0.10 0.00	19.75 -0.18 0.00	21.52 -0.20 0.00	22.80 -0.05 0.00	22.82 -0.05 0.00	22.68 -0.09 0.00	23.03 0.32 0.00	24.04 0.43 0.00	27.79 0.52 0.00	27.34 0.54 0.00	26.66 0.70 0.00	30.88 1.02 0.00	28.69 0.92 0.00	22.78 0.42 0.00	18.62 0.28 0.00	20.48 0.73 -0.03
EAST HAMPTON___GT 23717	36.11 3.83 -14.56	32.10 3.12 -14.31	27.30 3.01 -9.62	25.20 2.90 -7.66	22.50 2.92 -4.59	20.04 2.60 -3.89	19.85 2.78 -2.42	19.37 2.37 -5.04	24.84 3.57 -5.28	33.71 4.56 -9.22	36.49 5.02 -9.76	36.25 5.00 -8.40	36.75 4.94 -8.94	39.03 4.99 -11.27	40.88 5.06 -13.10	43.25 5.34 -14.30	70.23 6.16 -36.80	41.99 6.08 -9.11	39.28 5.79 -7.53	76.67 6.66 -40.15	42.01 6.17 -8.07	34.56 4.61 -7.59	28.15 3.69 -6.12	23.14 3.27 -0.15
EAST RIVER___6 23660	25.23 2.00 -5.51	22.06 1.71 -5.69	20.24 1.66 -3.91	20.53 1.57 -4.32	19.24 1.59 -2.66	17.95 1.42 -2.98	18.61 1.55 -2.42	17.18 1.33 -3.89	21.99 1.97 -4.03	24.99 2.41 -2.65	25.84 2.60 -1.52	26.27 2.65 -0.78	26.59 2.67 -1.05	29.40 2.71 -3.92	29.42 2.70 -4.01	29.74 2.81 -3.31	30.51 3.22 -0.02	29.99 3.19 0.00	28.97 3.01 0.00	33.00 3.13 0.00	30.99 3.22 0.00	28.84 2.70 -3.78	24.98 2.29 -4.34	22.06 2.19 -0.15
EAST RIVER___7 23524	25.23 2.00 -5.51	22.06 1.71 -5.69	20.24 1.66 -3.91	20.53 1.57 -4.32	19.24 1.59 -2.66	17.95 1.42 -2.98	18.61 1.55 -2.42	17.18 1.33 -3.89	21.99 1.97 -4.03	24.99 2.41 -2.65	25.84 2.60 -1.52	26.27 2.65 -0.78	26.59 2.67 -1.05	29.40 2.71 -3.92	29.42 2.70 -4.01	29.74 2.81 -3.31	30.51 3.22 -0.02	29.99 3.19 0.00	28.97 3.01 0.00	33.00 3.13 0.00	30.99 3.22 0.00	28.84 2.70 -3.78	24.98 2.29 -4.34	22.06 2.19 -0.15
EAST_HAMPTON___DIESEL 23722	36.12 3.84 -14.56	32.10 3.12 -14.31	27.30 3.01 -9.62	25.20 2.90 -7.66	22.51 2.94 -4.59	20.04 2.60 -3.89	19.85 2.78 -2.42	19.38 2.38 -5.04	24.86 3.58 -5.28	33.71 4.56 -9.22	36.49 5.02 -9.76	36.25 5.00 -8.40	36.75 4.94 -8.94	39.03 4.99 -11.27	40.91 5.09 -13.10	43.25 5.34 -14.30	70.23 6.16 -36.80	41.99 6.08 -9.11	39.31 5.81 -7.53	76.67 6.66 -40.15	42.04 6.19 -8.07	34.58 4.63 -7.59	28.15 3.69 -6.12	23.14 3.27 -0.15
EAST_RIVER___1 323558	25.19 1.97 -5.51	22.03 1.69 -5.69	20.21 1.63 -3.91	20.52 1.55 -4.32	19.21 1.56 -2.66	17.93 1.41 -2.98	18.60 1.54 -2.42	17.17 1.32 -3.89	21.96 1.93 -4.03	24.95 2.37 -2.65	25.79 2.56 -1.52	26.25 2.63 -0.78	26.55 2.63 -1.05	29.38 2.69 -3.92	29.38 2.66 -4.01	29.71 2.79 -3.31	30.48 3.19 -0.02	29.94 3.13 0.00	28.94 2.98 0.00	32.94 3.08 0.00	30.94 3.16 0.00	28.82 2.68 -3.78	24.97 2.27 -4.34	22.04 2.17 -0.15
EAST_RIVER___2 323559	25.23 2.00 -5.51	22.06 1.71 -5.69	20.24 1.66 -3.91	20.53 1.57 -4.32	19.24 1.59 -2.66	17.95 1.42 -2.98	18.61 1.55 -2.42	17.18 1.33 -3.89	21.99 1.97 -4.03	24.99 2.41 -2.65	25.84 2.60 -1.52	26.27 2.65 -0.78	26.59 2.67 -1.05	29.40 2.71 -3.92	29.42 2.70 -4.01	29.74 2.81 -3.31	30.51 3.22 -0.02	29.99 3.19 0.00	28.97 3.01 0.00	33.00 3.13 0.00	30.99 3.22 0.00	28.84 2.70 -3.78	24.98 2.29 -4.34	22.06 2.19 -0.15
EAST___DELAWARE_HYD 23607	23.77 1.28 -4.78	20.68 1.08 -4.94	19.11 1.04 -3.39	19.39 1.00 -3.75	18.30 1.00 -2.31	17.00 0.87 -2.58	17.65 0.91 -2.10	16.11 0.78 -3.38	19.81 1.18 -2.63	23.20 1.53 -1.73	24.38 1.67 -0.99	25.09 1.74 -0.51	25.29 1.74 -0.68	27.11 1.78 -2.56	27.11 1.77 -2.62	27.64 1.87 -2.17	29.42 2.13 -0.01	28.95 2.14 0.00	27.96 2.00 0.00	32.20 2.33 0.00	29.91 2.14 0.00	26.53 1.70 -2.47	22.54 1.36 -2.84	21.11 1.26 -0.13

ELEC_TRO_TEK 24086	34.49 2.21 -14.56	30.83 1.86 -14.31	26.11 1.82 -9.62	24.03 1.73 -7.66	21.33 1.75 -4.59	19.01 1.57 -3.89	18.73 1.67 -2.42	18.45 1.45 -5.04	23.36 2.08 -5.28	31.72 2.57 -9.22	34.21 2.74 -9.76	34.07 2.83 -8.40	34.65 2.84 -8.94	36.91 2.87 -11.27	38.68 2.86 -13.10	40.91 3.00 -14.30	67.51 3.44 -36.80	39.29 3.38 -9.11	36.69 3.19 -7.53	73.48 3.46 -40.15	39.29 3.44 -8.07	32.79 2.84 -7.59	26.94 2.48 -6.12	22.08 2.21 -0.15
ELLENBURG_WT_PWR 323604	16.57 -1.15 0.00	13.76 -0.89 0.00	13.76 -0.91 0.00	13.82 -0.82 0.00	14.24 -0.75 0.00	12.84 -0.70 0.00	13.88 -0.76 0.00	11.43 -0.53 0.00	15.28 -0.72 0.00	19.09 -0.84 0.00	20.87 -0.85 0.00	21.98 -0.87 0.00	21.95 -0.92 0.00	21.86 -0.91 0.00	21.76 -0.95 0.00	22.53 -1.09 0.00	26.15 -1.12 0.00	25.57 -1.23 0.00	24.87 -1.09 0.00	28.67 -1.20 0.00	26.50 -1.28 0.00	21.31 -1.05 0.00	17.43 -0.92 0.00	18.76 -0.97 0.00
EMPIRE_CC_1 323656	26.09 1.28 -7.10	23.03 1.04 -7.33	20.73 1.03 -5.03	21.21 1.00 -5.57	19.45 1.03 -3.43	18.30 0.92 -3.84	18.80 1.04 -3.12	17.81 0.84 -5.01	17.21 1.22 0.00	21.44 1.51 0.00	23.32 1.61 0.00	24.51 1.67 0.00	24.56 1.69 0.00	24.50 1.73 0.00	24.28 1.57 0.00	25.24 1.63 0.00	29.13 1.86 0.00	28.63 1.82 0.00	27.62 1.66 0.00	31.57 1.70 0.00	29.41 1.64 0.00	23.95 1.59 0.00	19.74 1.39 0.00	21.37 1.46 -0.19
EMPIRE_CC_2 323658	26.09 1.28 -7.10	23.03 1.04 -7.33	20.73 1.03 -5.03	21.21 1.00 -5.57	19.45 1.03 -3.43	18.30 0.92 -3.84	18.80 1.04 -3.12	17.81 0.84 -5.01	17.21 1.22 0.00	21.44 1.51 0.00	23.32 1.61 0.00	24.51 1.67 0.00	24.56 1.69 0.00	24.50 1.73 0.00	24.28 1.57 0.00	25.24 1.63 0.00	29.13 1.86 0.00	28.63 1.82 0.00	27.62 1.66 0.00	31.57 1.70 0.00	29.41 1.64 0.00	23.95 1.59 0.00	19.74 1.39 0.00	21.37 1.46 -0.19
ERIE_WT_PWR 323693	19.10 0.48 -0.90	15.96 0.37 -0.93	15.77 0.46 -0.64	15.66 0.31 -0.71	15.76 0.33 -0.44	14.21 0.18 -0.49	15.38 0.34 -0.40	12.49 -0.11 -0.64	15.76 -0.24 0.00	19.57 -0.36 0.00	21.33 -0.39 0.00	22.60 -0.25 0.00	22.62 -0.25 0.00	22.52 -0.25 0.00	22.87 0.16 0.00	23.87 0.26 0.00	27.60 0.33 0.00	27.18 0.38 0.00	26.48 0.52 0.00	30.73 0.87 0.00	28.52 0.75 0.00	22.60 0.25 0.00	18.48 0.13 0.00	20.40 0.65 -0.02
E_CANADA_CAP_HY 24051	27.42 0.69 -9.01	24.48 0.51 -9.30	21.58 0.51 -6.39	22.17 0.45 -7.07	19.81 0.47 -4.35	18.82 0.41 -4.87	19.16 0.56 -3.96	18.66 0.33 -6.37	16.72 0.59 -0.13	20.77 0.76 -0.09	22.53 0.76 -0.05	23.62 0.75 -0.03	23.73 0.82 -0.03	23.67 0.77 -0.13	23.62 0.77 -0.13	24.55 0.83 -0.11	28.25 0.98 0.00	27.85 1.04 0.00	26.84 0.88 0.00	31.21 1.35 0.00	28.85 1.08 0.00	23.24 0.76 -0.13	19.04 0.55 -0.14	20.55 0.59 -0.24
E_CANADA_MHWK_HY 24050	18.52 0.94 0.14	15.29 0.78 0.14	15.37 0.79 0.10	15.33 0.79 0.11	15.75 0.82 0.07	14.22 0.74 0.07	15.43 0.85 0.06	12.54 0.68 0.10	16.97 0.98 0.00	21.17 1.24 0.00	23.09 1.37 0.00	24.24 1.39 0.00	24.26 1.40 0.00	24.16 1.39 0.00	24.05 1.34 0.00	25.10 1.49 0.00	28.99 1.72 0.00	28.49 1.69 0.00	27.62 1.66 0.00	31.80 1.94 0.00	29.52 1.75 0.00	23.75 1.39 0.00	19.47 1.12 0.00	20.92 1.20 0.00
E_FISHKILL__LBMP 23776	25.07 1.77 -5.59	21.94 1.51 -5.77	20.10 1.47 -3.96	20.43 1.41 -4.38	19.11 1.42 -2.70	17.84 1.27 -3.02	18.49 1.39 -2.45	17.08 1.17 -3.95	21.82 1.71 -4.12	24.75 2.11 -2.71	25.57 2.30 -1.55	25.99 2.35 -0.79	26.32 2.38 -1.07	29.19 2.41 -4.01	29.24 2.43 -4.10	29.53 2.53 -3.39	30.21 2.92 -0.02	29.67 2.87 0.00	28.66 2.70 0.00	32.73 2.87 0.00	30.61 2.83 0.00	28.59 2.37 -3.86	24.79 2.00 -4.44	21.82 1.95 -0.15
FAR ROCKAWAY__4 23548	34.94 2.66 -14.56	31.19 2.21 -14.31	26.42 2.13 -9.62	24.35 2.05 -7.66	21.65 2.07 -4.59	19.30 1.86 -3.89	19.03 1.96 -2.42	18.69 1.69 -5.04	23.68 2.40 -5.28	32.14 2.99 -9.22	34.71 3.24 -9.76	34.60 3.36 -8.40	35.17 3.36 -8.94	37.45 3.41 -11.27	39.25 3.43 -13.10	41.50 3.59 -14.30	68.19 4.12 -36.80	39.98 4.07 -9.11	37.36 3.87 -7.53	74.29 4.27 -40.15	40.04 4.19 -8.07	33.35 3.40 -7.59	27.40 2.94 -6.12	22.53 2.66 -0.15
FARRAGUT__LBMP 323566	25.17 1.95 -5.51	22.02 1.67 -5.69	20.19 1.61 -3.91	20.50 1.54 -4.32	19.19 1.54 -2.66	17.92 1.40 -2.98	18.58 1.52 -2.42	17.16 1.30 -3.89	21.94 1.92 -4.03	24.93 2.35 -2.65	25.77 2.54 -1.52	26.20 2.58 -0.78	26.52 2.61 -1.05	29.33 2.64 -3.92	29.36 2.63 -4.01	29.67 2.74 -3.31	30.43 3.14 -0.02	29.91 3.11 0.00	28.89 2.93 0.00	32.91 3.05 0.00	30.91 3.14 0.00	28.80 2.66 -3.78	24.93 2.24 -4.34	22.02 2.15 -0.15
FENNER__WINDPWR 24204	18.41 0.37 -0.32	15.25 0.26 -0.33	15.15 0.25 -0.23	15.14 0.25 -0.25	15.40 0.25 -0.15	13.93 0.22 -0.17	15.03 0.25 -0.14	12.34 0.16 -0.23	16.25 0.26 0.00	20.25 0.32 0.00	22.09 0.37 0.00	23.28 0.43 0.00	23.28 0.41 0.00	23.16 0.39 0.00	23.06 0.34 0.00	23.97 0.35 0.00	27.65 0.38 0.00	27.23 0.43 0.00	26.45 0.49 0.00	30.58 0.72 0.00	28.36 0.58 0.00	22.78 0.42 0.00	18.64 0.29 0.00	20.07 0.33 -0.01
FIBERTEK__ENERGY 23856	18.30 0.05 -0.53	15.21 0.00 -0.55	15.05 0.00 -0.38	15.04 -0.01 -0.42	15.22 -0.03 -0.26	13.81 -0.03 -0.29	14.88 0.00 -0.23	12.28 -0.06 -0.37	15.92 -0.08 0.00	19.83 -0.10 0.00	21.63 -0.09 0.00	22.80 -0.05 0.00	22.80 -0.07 0.00	22.68 -0.09 0.00	22.67 -0.05 0.00	23.57 -0.05 0.00	27.22 -0.05 0.00	26.78 -0.03 0.00	25.99 0.03 0.00	30.01 0.15 0.00	27.88 0.11 0.00	22.34 -0.02 0.00	18.29 -0.05 0.00	19.74 0.00 -0.01
FITZPATRICK____ 23598	17.62 -0.43 -0.33	14.63 -0.37 -0.34	14.54 -0.37 -0.23	14.54 -0.37 -0.26	14.76 -0.39 -0.16	13.37 -0.35 -0.18	14.42 -0.37 -0.15	11.86 -0.33 -0.23	15.53 -0.46 0.00	19.35 -0.58 0.00	21.09 -0.63 0.00	22.21 -0.64 0.00	22.23 -0.64 0.00	22.11 -0.66 0.00	22.10 -0.61 0.00	22.98 -0.64 0.00	26.54 -0.74 0.00	26.08 -0.72 0.00	25.28 -0.68 0.00	29.15 -0.72 0.00	27.11 -0.67 0.00	21.78 -0.58 0.00	17.84 -0.51 0.00	19.24 -0.49 -0.01
FORT ORANGE____ 23900	25.75 0.97 -7.06	22.74 0.79 -7.29	20.49 0.81 -5.01	20.95 0.76 -5.54	19.18 0.78 -3.41	18.05 0.69 -3.82	18.54 0.79 -3.10	17.56 0.61 -4.99	17.38 0.91 -0.48	21.40 1.16 -0.31	23.09 1.19 -0.18	24.15 1.21 -0.09	24.25 1.26 -0.12	24.51 1.27 -0.46	24.44 1.25 -0.47	25.30 1.30 -0.39	28.77 1.50 0.00	28.30 1.50 0.00	27.28 1.32 0.00	31.27 1.40 0.00	29.11 1.33 0.00	23.99 1.18 -0.45	20.02 1.16 -0.51	21.09 1.18 -0.19
FORT_DRUM_COGEN 23780	18.47 0.55 -0.21	15.22 0.35 -0.21	15.14 0.32 -0.15	15.17 0.37 -0.16	15.48 0.39 -0.10	14.00 0.34 -0.11	15.07 0.34 -0.09	12.37 0.26 -0.15	16.49 0.50 0.00	20.57 0.64 0.00	22.43 0.72 0.00	23.65 0.80 0.00	23.60 0.73 0.00	23.38 0.62 0.00	22.96 0.25 0.00	23.87 0.26 0.00	27.52 0.24 0.00	27.12 0.32 0.00	26.53 0.57 0.00	30.85 0.98 0.00	28.47 0.69 0.00	22.89 0.54 0.00	18.64 0.29 0.00	20.00 0.28 -0.01

FPL FAR_ROCK_GT1 24212	34.94 2.66 -14.56	31.19 2.21 -14.31	26.42 2.13 -9.62	24.35 2.05 -7.66	21.65 2.07 -4.59	19.30 1.86 -3.89	19.03 1.96 -2.42	18.69 1.69 -5.04	23.68 2.40 -5.28	32.14 2.99 -9.22	34.71 3.24 -9.76	34.60 3.36 -8.40	35.17 3.36 -8.94	37.45 3.41 -11.27	39.25 3.43 -13.10	41.50 3.59 -14.30	68.19 4.12 -36.80	39.98 4.07 -9.11	37.36 3.87 -7.53	74.29 4.27 -40.15	40.04 4.19 -8.07	33.35 3.40 -7.59	27.40 2.94 -6.12	22.53 2.66 -0.15
FPL FAR_ROCK_GT2 23815	34.94 2.66 -14.56	31.19 2.21 -14.31	26.42 2.13 -9.62	24.35 2.05 -7.66	21.65 2.07 -4.59	19.30 1.86 -3.89	19.03 1.96 -2.42	18.69 1.69 -5.04	23.68 2.40 -5.28	32.14 2.99 -9.22	34.71 3.24 -9.76	34.60 3.36 -8.40	35.17 3.36 -8.94	37.45 3.41 -11.27	39.25 3.43 -13.10	41.50 3.59 -14.30	68.19 4.12 -36.80	39.98 4.07 -9.11	37.36 3.87 -7.53	74.29 4.27 -40.15	40.04 4.19 -8.07	33.35 3.40 -7.59	27.40 2.94 -6.12	22.53 2.66 -0.15
FRANKLIN_FALL_HYD 24054	16.60 -1.12 0.00	13.78 -0.88 0.00	13.76 -0.91 0.00	13.81 -0.83 0.00	14.24 -0.75 0.00	12.83 -0.72 0.00	13.87 -0.78 0.00	11.43 -0.53 0.00	15.32 -0.67 0.00	19.15 -0.78 0.00	20.96 -0.76 0.00	22.07 -0.78 0.00	22.02 -0.85 0.00	21.93 -0.84 0.00	21.80 -0.91 0.00	22.53 -1.09 0.00	26.26 -1.01 0.00	25.60 -1.21 0.00	24.92 -1.04 0.00	28.64 -1.23 0.00	26.41 -1.36 0.00	21.22 -1.14 0.00	17.34 -1.01 0.00	18.62 -1.10 0.00
FREEPORT_EQUS_GT1 23764	34.67 2.39 -14.56	31.00 2.02 -14.31	26.26 1.97 -9.62	24.18 1.87 -7.66	21.48 1.90 -4.59	19.15 1.71 -3.89	18.88 1.82 -2.42	18.57 1.57 -5.04	23.50 2.22 -5.28	31.88 2.73 -9.22	34.40 2.93 -9.76	34.26 3.02 -8.40	34.85 3.04 -8.94	37.14 3.10 -11.27	38.93 3.11 -13.10	41.15 3.24 -14.30	67.81 3.74 -36.80	39.58 3.67 -9.11	36.97 3.48 -7.53	73.81 3.79 -40.15	39.59 3.75 -8.07	33.02 3.06 -7.59	27.12 2.66 -6.12	22.25 2.39 -0.15
FREEPORT___CT2 23818	34.67 2.39 -14.56	31.00 2.02 -14.31	26.26 1.97 -9.62	24.18 1.87 -7.66	21.48 1.90 -4.59	19.15 1.71 -3.89	18.88 1.82 -2.42	18.57 1.57 -5.04	23.50 2.22 -5.28	31.88 2.73 -9.22	34.40 2.93 -9.76	34.26 3.02 -8.40	34.85 3.04 -8.94	37.14 3.10 -11.27	38.93 3.11 -13.10	41.15 3.24 -14.30	67.81 3.74 -36.80	39.58 3.67 -9.11	36.97 3.48 -7.53	73.81 3.79 -40.15	39.59 3.75 -8.07	33.02 3.06 -7.59	27.12 2.66 -6.12	22.25 2.39 -0.15
FULTON COGEN____ 23766	18.05 -0.09 -0.42	14.99 -0.10 -0.43	14.85 -0.12 -0.30	14.85 -0.12 -0.33	15.06 -0.14 -0.20	13.65 -0.12 -0.23	14.72 -0.10 -0.18	12.11 -0.14 -0.30	15.80 -0.19 0.00	19.69 -0.24 0.00	21.48 -0.24 0.00	22.62 -0.23 0.00	22.62 -0.25 0.00	22.50 -0.27 0.00	22.46 -0.25 0.00	23.38 -0.24 0.00	26.97 -0.30 0.00	26.53 -0.27 0.00	25.75 -0.21 0.00	29.75 -0.12 0.00	27.63 -0.14 0.00	22.16 -0.20 0.00	18.15 -0.20 0.00	19.57 -0.16 -0.01
FULTON___LFGE 323630	28.13 1.86 -8.55	24.93 1.44 -8.83	22.15 1.41 -6.07	22.61 1.26 -6.71	20.41 1.29 -4.13	19.29 1.12 -4.62	19.88 1.48 -3.76	18.97 0.97 -6.04	17.63 1.50 -0.13	21.91 1.89 -0.08	23.70 1.93 -0.05	24.81 1.94 -0.02	24.96 2.06 -0.03	24.90 2.00 -0.12	24.88 2.05 -0.13	25.87 2.15 -0.10	29.87 2.59 0.00	29.48 2.68 0.00	28.30 2.34 0.00	33.21 3.34 0.00	30.52 2.75 0.00	24.49 2.01 -0.12	20.01 1.52 -0.14	21.71 1.75 -0.23
G.F.CEMENT___DRP 24184	26.77 1.56 -7.49	23.62 1.23 -7.73	21.20 1.22 -5.31	21.91 1.39 -5.88	20.05 1.44 -3.62	18.88 1.29 -4.05	19.46 1.52 -3.29	18.41 1.16 -5.29	18.07 1.69 -0.38	22.01 1.83 -0.25	23.66 1.80 -0.14	24.77 1.85 -0.07	24.89 1.92 -0.10	25.08 1.93 -0.37	25.02 1.93 -0.38	25.96 2.03 -0.31	29.76 2.48 0.00	29.30 2.49 0.00	28.11 2.15 0.00	32.37 2.51 0.00	29.97 2.19 0.00	24.55 1.83 -0.36	20.30 1.54 -0.41	21.62 1.70 -0.20
GARDENVILLE___LBMP 24039	19.07 0.44 -0.90	15.93 0.34 -0.93	15.73 0.41 -0.64	15.62 0.26 -0.71	15.73 0.30 -0.44	14.18 0.15 -0.49	15.35 0.31 -0.40	12.47 -0.13 -0.64	15.72 -0.27 0.00	19.51 -0.42 0.00	21.28 -0.43 0.00	22.55 -0.30 0.00	22.55 -0.32 0.00	22.45 -0.32 0.00	22.78 0.07 0.00	23.78 0.17 0.00	27.49 0.22 0.00	27.07 0.27 0.00	26.40 0.44 0.00	30.61 0.75 0.00	28.41 0.64 0.00	22.54 0.18 0.00	18.42 0.07 0.00	20.36 0.61 -0.02
GENERAL___MILLS 23808	19.10 0.48 -0.90	15.96 0.37 -0.93	15.76 0.44 -0.64	15.65 0.29 -0.71	15.74 0.32 -0.44	14.21 0.18 -0.49	15.38 0.34 -0.40	12.49 -0.11 -0.64	15.76 -0.24 0.00	19.55 -0.38 0.00	21.33 -0.39 0.00	22.60 -0.25 0.00	22.60 -0.27 0.00	22.50 -0.27 0.00	22.85 0.14 0.00	23.85 0.24 0.00	27.57 0.30 0.00	27.15 0.35 0.00	26.45 0.49 0.00	30.70 0.84 0.00	28.49 0.72 0.00	22.60 0.25 0.00	18.46 0.11 0.00	20.40 0.65 -0.02
GE_PLASTICS___DRP 24183	25.90 1.03 -7.15	22.88 0.84 -7.38	20.60 0.85 -5.07	21.07 0.82 -5.61	19.28 0.84 -3.45	18.16 0.74 -3.87	18.62 0.83 -3.14	17.66 0.65 -5.05	16.92 0.93 0.00	21.11 1.18 0.00	22.95 1.24 0.00	24.12 1.28 0.00	24.17 1.30 0.00	24.09 1.32 0.00	24.01 1.29 0.00	24.98 1.37 0.00	28.83 1.55 0.00	28.36 1.55 0.00	27.36 1.40 0.00	31.36 1.49 0.00	29.19 1.42 0.00	23.61 1.25 0.00	19.49 1.14 0.00	21.10 1.18 -0.19
GILBOA___1 23756	24.08 0.96 -5.41	21.03 0.79 -5.59	19.36 0.85 -3.84	19.77 0.88 -4.24	18.50 0.90 -2.61	17.27 0.80 -2.92	17.84 0.82 -2.38	16.39 0.61 -3.82	16.00 0.86 0.86	20.44 1.08 0.57	22.54 1.15 0.33	23.87 1.19 0.17	23.86 1.21 0.22	23.16 1.23 0.84	23.08 1.23 0.86	24.18 1.27 0.71	28.74 1.47 0.00	28.25 1.45 0.00	27.31 1.35 0.00	31.33 1.46 0.00	29.19 1.42 0.00	22.73 1.18 0.81	18.43 1.01 0.93	20.93 1.06 -0.14
GILBOA___2 23757	24.08 0.96 -5.41	21.03 0.79 -5.59	19.36 0.85 -3.84	19.77 0.88 -4.24	18.50 0.90 -2.61	17.27 0.80 -2.92	17.84 0.82 -2.38	16.39 0.61 -3.82	16.00 0.86 0.86	20.44 1.08 0.57	22.54 1.15 0.33	23.87 1.19 0.17	23.86 1.21 0.22	23.16 1.23 0.84	23.08 1.23 0.86	24.18 1.27 0.71	28.74 1.47 0.00	28.25 1.45 0.00	27.31 1.35 0.00	31.33 1.46 0.00	29.19 1.42 0.00	22.73 1.18 0.81	18.43 1.01 0.93	20.93 1.06 -0.14
GILBOA___3 23758	24.08 0.96 -5.41	21.03 0.79 -5.59	19.36 0.85 -3.84	19.77 0.88 -4.24	18.50 0.90 -2.61	17.27 0.80 -2.92	17.84 0.82 -2.38	16.39 0.61 -3.82	16.00 0.86 0.86	20.44 1.08 0.57	22.54 1.15 0.33	23.87 1.19 0.17	23.86 1.21 0.22	23.16 1.23 0.84	23.08 1.23 0.86	24.18 1.27 0.71	28.74 1.47 0.00	28.25 1.45 0.00	27.31 1.35 0.00	31.33 1.46 0.00	29.19 1.42 0.00	22.73 1.18 0.81	18.43 1.01 0.93	20.93 1.06 -0.14
GILBOA___4 23759	24.08 0.96 -5.41	21.03 0.79 -5.59	19.36 0.85 -3.84	19.77 0.88 -4.24	18.50 0.90 -2.61	17.27 0.80 -2.92	17.84 0.82 -2.38	16.39 0.61 -3.82	16.00 0.86 0.86	20.44 1.08 0.57	22.54 1.15 0.33	23.87 1.19 0.17	23.86 1.21 0.22	23.16 1.23 0.84	23.08 1.23 0.86	24.18 1.27 0.71	28.74 1.47 0.00	28.25 1.45 0.00	27.31 1.35 0.00	31.33 1.46 0.00	29.19 1.42 0.00	22.73 1.18 0.81	18.43 1.01 0.93	20.93 1.06 -0.14

GILBOA____ 23599	24.08 0.96 -5.41	21.03 0.79 -5.59	19.36 0.85 -3.84	19.77 0.88 -4.24	18.50 0.90 -2.61	17.27 0.80 -2.92	17.84 0.82 -2.38	16.39 0.61 -3.82	16.00 0.86 0.86	20.44 1.08 0.57	22.54 1.15 0.33	23.87 1.19 0.17	23.86 1.21 0.22	23.16 1.23 0.84	23.08 1.23 0.86	24.18 1.27 0.71	28.74 1.47 0.00	28.25 1.45 0.00	27.31 1.35 0.00	31.33 1.46 0.00	29.19 1.42 0.00	22.73 1.18 0.81	18.43 1.01 0.93	20.93 1.06 -0.14
GINNA____ 23603	17.74 -0.62 -0.64	14.73 -0.59 -0.66	14.56 -0.57 -0.45	14.52 -0.63 -0.50	14.65 -0.64 -0.31	13.27 -0.62 -0.35	14.34 -0.59 -0.28	11.73 -0.68 -0.45	15.07 -0.93 0.00	18.73 -1.20 0.00	20.48 -1.24 0.00	21.61 -1.23 0.00	21.63 -1.24 0.00	21.52 -1.25 0.00	21.65 -1.07 0.00	22.53 -1.09 0.00	26.05 -1.23 0.00	25.60 -1.21 0.00	24.92 -1.04 0.00	28.85 -1.02 0.00	26.77 -1.00 0.00	21.35 -1.01 0.00	17.41 -0.94 0.00	19.01 -0.73 -0.02
GLEN PARK____ 23778	18.57 0.64 -0.22	15.29 0.41 -0.23	15.21 0.38 -0.16	15.24 0.42 -0.17	15.54 0.45 -0.11	14.07 0.41 -0.12	15.13 0.40 -0.10	12.43 0.31 -0.15	16.57 0.58 0.00	20.69 0.76 0.00	22.56 0.85 0.00	23.76 0.91 0.00	23.74 0.87 0.00	23.50 0.73 0.00	23.06 0.34 0.00	23.97 0.35 0.00	27.63 0.35 0.00	27.26 0.46 0.00	26.66 0.70 0.00	31.03 1.16 0.00	28.61 0.83 0.00	23.01 0.65 0.00	18.72 0.37 0.00	20.10 0.37 -0.01
GLENWOOD_IC_1_G5 23712	34.35 2.07 -14.56	30.79 1.82 -14.31	26.10 1.80 -9.62	24.03 1.73 -7.66	21.33 1.75 -4.59	19.01 1.57 -3.89	18.75 1.68 -2.42	18.45 1.45 -5.04	23.36 2.08 -5.28	31.72 2.57 -9.22	34.25 2.78 -9.76	34.12 2.88 -8.40	34.71 2.90 -8.94	36.98 2.94 -11.27	38.77 2.95 -13.10	41.00 3.09 -14.30	67.62 3.54 -36.80	39.39 3.48 -9.11	36.79 3.30 -7.53	73.36 3.34 -40.15	39.26 3.42 -8.07	32.86 2.91 -7.59	26.94 2.48 -6.12	22.16 2.29 -0.15
GLENWOOD_IC_2_G1 23688	34.37 2.09 -14.56	30.75 1.77 -14.31	26.02 1.73 -9.62	23.96 1.65 -7.66	21.24 1.66 -4.59	18.94 1.50 -3.89	18.67 1.61 -2.42	18.38 1.37 -5.04	23.28 2.00 -5.28	31.62 2.47 -9.22	34.14 2.67 -9.76	33.98 2.74 -8.40	34.58 2.77 -8.94	36.86 2.82 -11.27	38.63 2.82 -13.10	40.86 2.95 -14.30	67.45 3.38 -36.80	39.23 3.32 -9.11	36.63 3.14 -7.53	73.36 3.34 -40.15	39.20 3.36 -8.07	32.75 2.79 -7.59	26.83 2.37 -6.12	22.08 2.21 -0.15
GLENWOOD_IC_3_G1 23689	34.37 2.09 -14.56	30.75 1.77 -14.31	26.02 1.73 -9.62	23.96 1.65 -7.66	21.24 1.66 -4.59	18.94 1.50 -3.89	18.67 1.61 -2.42	18.38 1.37 -5.04	23.28 2.00 -5.28	31.62 2.47 -9.22	34.14 2.67 -9.76	33.98 2.74 -8.40	34.58 2.77 -8.94	36.86 2.82 -11.27	38.63 2.82 -13.10	40.86 2.95 -14.30	67.45 3.38 -36.80	39.23 3.32 -9.11	36.63 3.14 -7.53	73.36 3.34 -40.15	39.20 3.36 -8.07	32.75 2.79 -7.59	26.83 2.37 -6.12	22.08 2.21 -0.15
GLENWOOD____4 23550	34.40 2.13 -14.56	30.80 1.83 -14.31	26.10 1.80 -9.62	24.03 1.73 -7.66	21.33 1.75 -4.59	19.01 1.57 -3.89	18.75 1.68 -2.42	18.45 1.45 -5.04	23.36 2.08 -5.28	31.72 2.57 -9.22	34.25 2.78 -9.76	34.12 2.88 -8.40	34.71 2.90 -8.94	36.98 2.94 -11.27	38.77 2.95 -13.10	41.00 3.09 -14.30	67.62 3.54 -36.80	39.39 3.48 -9.11	36.79 3.30 -7.53	73.42 3.40 -40.15	39.32 3.47 -8.07	32.86 2.91 -7.59	26.94 2.48 -6.12	22.16 2.29 -0.15
GLENWOOD____5 23614	34.40 2.13 -14.56	30.80 1.83 -14.31	26.10 1.80 -9.62	24.03 1.73 -7.66	21.33 1.75 -4.59	19.01 1.57 -3.89	18.75 1.68 -2.42	18.45 1.45 -5.04	23.36 2.08 -5.28	31.72 2.57 -9.22	34.25 2.78 -9.76	34.12 2.88 -8.40	34.71 2.90 -8.94	36.98 2.94 -11.27	38.77 2.95 -13.10	41.00 3.09 -14.30	67.62 3.54 -36.80	39.39 3.48 -9.11	36.79 3.30 -7.53	73.42 3.40 -40.15	39.32 3.47 -8.07	32.86 2.91 -7.59	26.94 2.48 -6.12	22.16 2.29 -0.15
GLOBAL GREEN_PORT_GT1 23814	36.12 3.84 -14.56	32.10 3.12 -14.31	27.32 3.02 -9.62	25.22 2.91 -7.66	22.51 2.94 -4.59	20.04 2.60 -3.89	19.85 2.78 -2.42	19.37 2.37 -5.04	24.84 3.57 -5.28	33.71 4.56 -9.22	36.47 5.00 -9.76	36.25 5.00 -8.40	36.75 4.94 -8.94	39.05 5.01 -11.27	40.93 5.11 -13.10	43.27 5.36 -14.30	70.26 6.19 -36.80	42.02 6.11 -9.11	39.31 5.81 -7.53	76.67 6.66 -40.15	42.04 6.19 -8.07	34.58 4.63 -7.59	28.15 3.69 -6.12	23.14 3.27 -0.15
GLOBE____DSASP 323697	18.63 0.07 -0.84	15.60 0.07 -0.87	15.42 0.15 -0.60	15.32 0.01 -0.66	15.43 0.03 -0.41	13.93 -0.07 -0.46	15.06 0.04 -0.37	12.10 -0.45 -0.59	15.23 -0.77 0.00	18.85 -1.08 0.00	20.56 -1.15 0.00	21.75 -1.10 0.00	21.77 -1.10 0.00	21.65 -1.12 0.00	21.99 -0.73 0.00	22.95 -0.66 0.00	26.54 -0.74 0.00	26.11 -0.70 0.00	25.47 -0.49 0.00	29.51 -0.36 0.00	27.38 -0.39 0.00	21.80 -0.56 0.00	17.84 -0.51 0.00	19.96 0.22 -0.02
GOETHSLN____LBMP 323567	34.34 1.95 -14.68	28.66 1.67 -12.33	20.23 1.61 -3.94	20.52 1.52 -4.35	19.20 1.54 -2.67	17.92 1.40 -2.98	18.58 1.52 -2.42	17.17 1.32 -3.89	22.06 1.95 -4.12	28.65 2.33 -6.39	31.78 2.52 -7.55	31.83 2.56 -6.42	31.85 2.58 -6.40	31.85 2.62 -6.46	33.31 2.61 -7.98	31.80 2.71 -5.47	31.81 3.11 -1.43	31.86 3.08 -1.98	31.79 2.91 -2.92	32.85 2.99 0.00	31.89 3.08 -1.04	31.90 2.64 -6.90	32.06 2.24 -11.47	31.77 2.15 -9.90
GOODYEAR_LAKE_HYD 323669	20.24 0.94 -1.58	17.04 0.75 -1.63	16.56 0.76 -1.12	16.65 0.76 -1.24	16.52 0.76 -0.76	15.09 0.69 -0.86	16.08 0.75 -0.70	13.63 0.55 -1.12	17.00 0.83 -0.18	21.10 1.06 -0.12	22.93 1.15 -0.07	24.09 1.21 -0.03	24.13 1.21 -0.05	24.12 1.18 -0.17	24.00 1.11 -0.17	24.94 1.18 -0.14	28.61 1.34 0.00	28.17 1.37 0.00	27.34 1.37 0.00	31.54 1.67 0.00	29.30 1.53 0.00	23.71 1.18 -0.16	19.46 0.92 -0.19	20.71 0.95 -0.04
GOUDEY____7 23579	20.17 0.67 -1.78	17.02 0.53 -1.84	16.48 0.54 -1.26	16.54 0.50 -1.40	16.36 0.51 -0.86	14.94 0.43 -0.96	15.94 0.51 -0.78	13.53 0.31 -1.26	16.54 0.42 -0.12	20.53 0.52 -0.08	22.33 0.56 -0.05	23.53 0.66 -0.02	23.54 0.64 -0.03	23.51 0.62 -0.12	23.56 0.73 -0.12	24.49 0.78 -0.10	28.17 0.90 0.00	27.71 0.91 0.00	26.92 0.96 0.00	31.03 1.16 0.00	28.85 1.08 0.00	23.24 0.76 -0.12	19.09 0.60 -0.13	20.50 0.73 -0.05
GOUDEY____8 23580	20.15 0.66 -1.78	17.01 0.51 -1.84	16.48 0.54 -1.26	16.54 0.50 -1.40	16.34 0.49 -0.86	14.93 0.42 -0.96	15.94 0.51 -0.78	13.52 0.30 -1.26	16.54 0.42 -0.12	20.51 0.50 -0.08	22.31 0.54 -0.05	23.51 0.64 -0.02	23.52 0.62 -0.03	23.51 0.62 -0.12	23.54 0.70 -0.12	24.47 0.76 -0.10	28.15 0.87 0.00	27.69 0.88 0.00	26.89 0.93 0.00	31.00 1.13 0.00	28.83 1.06 0.00	23.24 0.76 -0.12	19.07 0.59 -0.13	20.50 0.73 -0.05
GOWANUS_GT1_1 24077	25.23 2.09 -5.42	22.09 1.80 -5.63	20.32 1.73 -3.91	20.58 1.61 -4.33	19.29 1.63 -2.66	17.97 1.45 -2.98	18.61 1.55 -2.42	17.16 1.32 -3.89	22.02 2.00 -4.02	25.03 2.49 -2.61	25.84 2.67 -1.45	26.30 2.74 -0.71	26.60 2.74 -0.99	29.46 2.80 -3.89	29.45 2.77 -3.96	29.80 2.90 -3.29	30.57 3.30 0.00	30.04 3.27 0.03	29.04 3.11 0.04	33.06 3.20 0.00	31.06 3.30 0.02	28.92 2.82 -3.74	25.00 2.38 -4.26	22.11 2.35 -0.04

GOWANUS_GT1_2 24078	25.23	22.09	20.32	20.58	19.29	17.97	18.61	17.16	22.02	25.03	25.84	26.30	26.60	29.46	29.45	29.80	30.57	30.04	29.04	33.06	31.06	28.92	25.00	22.11
	2.09	1.80	1.73	1.61	1.63	1.45	1.55	1.32	2.00	2.49	2.67	2.74	2.74	2.80	2.77	2.90	3.30	3.27	3.11	3.20	3.30	2.82	2.38	2.35
	-5.42	-5.63	-3.91	-4.33	-2.66	-2.98	-2.42	-3.89	-4.02	-2.61	-1.45	-0.71	-0.99	-3.89	-3.96	-3.29	0.00	0.03	0.04	0.00	0.02	-3.74	-4.26	-0.04
GOWANUS_GT1_3 24079	25.23	22.09	20.32	20.58	19.29	17.97	18.61	17.16	22.02	25.03	25.84	26.30	26.60	29.46	29.45	29.80	30.57	30.04	29.04	33.06	31.06	28.92	25.00	22.11
	2.09	1.80	1.73	1.61	1.63	1.45	1.55	1.32	2.00	2.49	2.67	2.74	2.74	2.80	2.77	2.90	3.30	3.27	3.11	3.20	3.30	2.82	2.38	2.35
	-5.42	-5.63	-3.91	-4.33	-2.66	-2.98	-2.42	-3.89	-4.02	-2.61	-1.45	-0.71	-0.99	-3.89	-3.96	-3.29	0.00	0.03	0.04	0.00	0.02	-3.74	-4.26	-0.04
GOWANUS_GT1_4 24080	25.23	22.09	20.32	20.58	19.29	17.97	18.61	17.16	22.02	25.03	25.84	26.30	26.60	29.46	29.45	29.80	30.57	30.04	29.04	33.06	31.06	28.92	25.00	22.11
	2.09	1.80	1.73	1.61	1.63	1.45	1.55	1.32	2.00	2.49	2.67	2.74	2.74	2.80	2.77	2.90	3.30	3.27	3.11	3.20	3.30	2.82	2.38	2.35
	-5.42	-5.63	-3.91	-4.33	-2.66	-2.98	-2.42	-3.89	-4.02	-2.61	-1.45	-0.71	-0.99	-3.89	-3.96	-3.29	0.00	0.03	0.04	0.00	0.02	-3.74	-4.26	-0.04
GOWANUS_GT1_5 24084	25.23	22.09	20.32	20.58	19.29	17.97	18.61	17.16	22.02	25.03	25.84	26.30	26.60	29.46	29.45	29.80	30.57	30.04	29.04	33.06	31.06	28.92	25.00	22.11
	2.09	1.80	1.73	1.61	1.63	1.45	1.55	1.32	2.00	2.49	2.67	2.74	2.74	2.80	2.77	2.90	3.30	3.27	3.11	3.20	3.30	2.82	2.38	2.35
	-5.42	-5.63	-3.91	-4.33	-2.66	-2.98	-2.42	-3.89	-4.02	-2.61	-1.45	-0.71	-0.99	-3.89	-3.96	-3.29	0.00	0.03	0.04	0.00	0.02	-3.74	-4.26	-0.04
GOWANUS_GT1_6 24111	25.23	22.09	20.32	20.58	19.29	17.97	18.61	17.16	22.02	25.03	25.84	26.30	26.60	29.46	29.45	29.80	30.57	30.04	29.04	33.06	31.06	28.92	25.00	22.11
	2.09	1.80	1.73	1.61	1.63	1.45	1.55	1.32	2.00	2.49	2.67	2.74	2.74	2.80	2.77	2.90	3.30	3.27	3.11	3.20	3.30	2.82	2.38	2.35
	-5.42	-5.63	-3.91	-4.33	-2.66	-2.98	-2.42	-3.89	-4.02	-2.61	-1.45	-0.71	-0.99	-3.89	-3.96	-3.29	0.00	0.03	0.04	0.00	0.02	-3.74	-4.26	-0.04
GOWANUS_GT1_7 24112	25.23	22.09	20.32	20.58	19.29	17.97	18.61	17.16	22.02	25.03	25.84	26.30	26.60	29.46	29.45	29.80	30.57	30.04	29.04	33.06	31.06	28.92	25.00	22.11
	2.09	1.80	1.73	1.61	1.63	1.45	1.55	1.32	2.00	2.49	2.67	2.74	2.74	2.80	2.77	2.90	3.30	3.27	3.11	3.20	3.30	2.82	2.38	2.35
	-5.42	-5.63	-3.91	-4.33	-2.66	-2.98	-2.42	-3.89	-4.02	-2.61	-1.45	-0.71	-0.99	-3.89	-3.96	-3.29	0.00	0.03	0.04	0.00	0.02	-3.74	-4.26	-0.04
GOWANUS_GT1_8 24113	25.23	22.09	20.32	20.58	19.29	17.97	18.61	17.16	22.02	25.03	25.84	26.30	26.60	29.46	29.45	29.80	30.57	30.04	29.04	33.06	31.06	28.92	25.00	22.11
	2.09	1.80	1.73	1.61	1.63	1.45	1.55	1.32	2.00	2.49	2.67	2.74	2.74	2.80	2.77	2.90	3.30	3.27	3.11	3.20	3.30	2.82	2.38	2.35
	-5.42	-5.63	-3.91	-4.33	-2.66	-2.98	-2.42	-3.89	-4.02	-2.61	-1.45	-0.71	-0.99	-3.89	-3.96	-3.29	0.00	0.03	0.04	0.00	0.02	-3.74	-4.26	-0.04
GOWANUS_GT2_1 24114	34.49	28.80	20.35	20.61	19.29	17.97	18.61	17.17	22.10	28.80	31.93	32.00	32.00	32.02	33.46	31.98	32.00	32.04	31.99	33.06	32.10	32.07	32.20	31.96
	2.09	1.80	1.73	1.61	1.63	1.45	1.55	1.32	2.00	2.49	2.67	2.74	2.74	2.80	2.77	2.90	3.30	3.27	3.11	3.20	3.30	2.82	2.38	2.35
	-14.69	-12.34	-3.94	-4.36	-2.67	-2.98	-2.42	-3.89	-4.11	-6.38	-7.54	-6.41	-6.39	-6.46	-7.98	-5.46	-1.43	-1.97	-2.92	0.00	-1.03	-6.89	-11.46	-9.89
GOWANUS_GT2_2 24115	34.49	28.80	20.35	20.61	19.29	17.97	18.61	17.17	22.10	28.80	31.93	32.00	32.00	32.02	33.46	31.98	32.00	32.04	31.99	33.06	32.10	32.07	32.20	31.96
	2.09	1.80	1.73	1.61	1.63	1.45	1.55	1.32	2.00	2.49	2.67	2.74	2.74	2.80	2.77	2.90	3.30	3.27	3.11	3.20	3.30	2.82	2.38	2.35
	-14.69	-12.34	-3.94	-4.36	-2.67	-2.98	-2.42	-3.89	-4.11	-6.38	-7.54	-6.41	-6.39	-6.46	-7.98	-5.46	-1.43	-1.97	-2.92	0.00	-1.03	-6.89	-11.46	-9.89
GOWANUS_GT2_3 24116	34.49	28.80	20.35	20.61	19.29	17.97	18.61	17.17	22.10	28.80	31.93	32.00	32.00	32.02	33.46	31.98	32.00	32.04	31.99	33.06	32.10	32.07	32.20	31.96
	2.09	1.80	1.73	1.61	1.63	1.45	1.55	1.32	2.00	2.49	2.67	2.74	2.74	2.80	2.77	2.90	3.30	3.27	3.11	3.20	3.30	2.82	2.38	2.35
	-14.69	-12.34	-3.94	-4.36	-2.67	-2.98	-2.42	-3.89	-4.11	-6.38	-7.54	-6.41	-6.39	-6.46	-7.98	-5.46	-1.43	-1.97	-2.92	0.00	-1.03	-6.89	-11.46	-9.89
GOWANUS_GT2_4 24117	34.49	28.80	20.35	20.61	19.29	17.97	18.61	17.17	22.10	28.80	31.93	32.00	32.00	32.02	33.46	31.98	32.00	32.04	31.99	33.06	32.10	32.07	32.20	31.96
	2.09	1.80	1.73	1.61	1.63	1.45	1.55	1.32	2.00	2.49	2.67	2.74	2.74	2.80	2.77	2.90	3.30	3.27	3.11	3.20	3.30	2.82	2.38	2.35
	-14.69	-12.34	-3.94	-4.36	-2.67	-2.98	-2.42	-3.89	-4.11	-6.38	-7.54	-6.41	-6.39	-6.46	-7.98	-5.46	-1.43	-1.97	-2.92	0.00	-1.03	-6.89	-11.46	-9.89
GOWANUS_GT2_5 24118	34.49	28.80	20.35	20.61	19.29	17.97	18.61	17.17	22.10	28.80	31.93	32.00	32.00	32.02	33.46	31.98	32.00	32.04	31.99	33.06	32.10	32.07	32.20	31.96
	2.09	1.80	1.73	1.61	1.63	1.45	1.55	1.32	2.00	2.49	2.67	2.74	2.74	2.80	2.77	2.90	3.30	3.27	3.11	3.20	3.30	2.82	2.38	2.35
	-14.69	-12.34	-3.94	-4.36	-2.67	-2.98	-2.42	-3.89	-4.11	-6.38	-7.54	-6.41	-6.39	-6.46	-7.98	-5.46	-1.43	-1.97	-2.92	0.00	-1.03	-6.89	-11.46	-9.89
GOWANUS_GT2_6 24119	34.49	28.80	20.35	20.61	19.29	17.97	18.61	17.17	22.10	28.80	31.93	32.00	32.00	32.02	33.46	31.98	32.00	32.04	31.99	33.06	32.10	32.07	32.20	31.96
	2.09	1.80	1.73	1.61	1.63	1.45	1.55	1.32	2.00	2.49	2.67	2.74	2.74	2.80	2.77	2.90	3.30	3.27	3.11	3.20	3.30	2.82	2.38	2.35
	-14.69	-12.34	-3.94	-4.36	-2.67	-2.98	-2.42	-3.89	-4.11	-6.38	-7.54	-6.41	-6.39	-6.46	-7.98	-5.46	-1.43	-1.97	-2.92	0.00	-1.03	-6.89	-11.46	-9.89
GOWANUS_GT2_7 24120	34.49	28.80	20.35	20.61	19.29	17.97	18.61	17.17	22.10	28.80	31.93	32.00	32.00	32.02	33.46	31.98	32.00	32.04	31.99	33.06	32.10	32.07	32.20	31.96
	2.09	1.80	1.73	1.61	1.63	1.45	1.55	1.32	2.00	2.49	2.67	2.74	2.74	2.80	2.77	2.90	3.30	3.27	3.11	3.20	3.30	2.82	2.38	2.35
	-14.69	-12.34	-3.94	-4.36	-2.67	-2.98	-2.42	-3.89	-4.11	-6.38	-7.54	-6.41	-6.39	-6.46	-7.98	-5.46	-1.43	-1.97	-2.92	0.00	-1.03	-6.89	-11.46	-9.89
GOWANUS_GT2_8 24121	34.49	28.80	20.35	20.61	19.29	17.97	18.61	17.17	22.10	28.80	31.93	32.00	32.00	32.02	33.46	31.98	32.00	32.04	31.99	33.06	32.10	32.07	32.20	31.96
	2.09	1.80	1.73	1.61	1.63	1.45	1.55	1.32	2.00	2.49	2.67	2.74	2.74	2.80	2.77	2.90	3.30	3.27	3.11	3.20	3.30	2.82	2.38	2.35
	-14.69	-12.34	-3.94	-4.36	-2.67	-2.98	-2.42	-3.89	-4.11	-6.38	-7.54	-6.41	-6.39	-6.46	-7.98	-5.46	-1.43	-1.97	-2.92	0.00	-1.03	-6.89	-11.46	-9.89

GOWANUS_GT3_1 24122	25.23 2.09 -5.42	22.09 1.80 -5.63	20.32 1.73 -3.91	20.58 1.61 -4.33	19.29 1.63 -2.66	17.97 1.45 -2.98	18.61 1.55 -2.42	17.16 1.32 -3.89	22.02 2.00 -4.02	25.03 2.49 -2.61	25.84 2.67 -1.45	26.30 2.74 -0.71	26.60 2.74 -0.99	29.46 2.80 -3.89	29.45 2.77 -3.96	29.80 2.90 -3.29	30.57 3.30 0.00	30.04 3.27 0.03	29.04 3.11 0.04	33.06 3.20 0.00	31.06 3.30 0.02	28.92 2.82 -3.74	25.00 2.38 -4.26	22.11 2.35 -0.04
GOWANUS_GT3_2 24123	25.23 2.09 -5.42	22.09 1.80 -5.63	20.32 1.73 -3.91	20.58 1.61 -4.33	19.29 1.63 -2.66	17.97 1.45 -2.98	18.61 1.55 -2.42	17.16 1.32 -3.89	22.02 2.00 -4.02	25.03 2.49 -2.61	25.84 2.67 -1.45	26.30 2.74 -0.71	26.60 2.74 -0.99	29.46 2.80 -3.89	29.45 2.77 -3.96	29.80 2.90 -3.29	30.57 3.30 0.00	30.04 3.27 0.03	29.04 3.11 0.04	33.06 3.20 0.00	31.06 3.30 0.02	28.92 2.82 -3.74	25.00 2.38 -4.26	22.11 2.35 -0.04
GOWANUS_GT3_3 24124	25.23 2.09 -5.42	22.09 1.80 -5.63	20.32 1.73 -3.91	20.58 1.61 -4.33	19.29 1.63 -2.66	17.97 1.45 -2.98	18.61 1.55 -2.42	17.16 1.32 -3.89	22.02 2.00 -4.02	25.03 2.49 -2.61	25.84 2.67 -1.45	26.30 2.74 -0.71	26.60 2.74 -0.99	29.46 2.80 -3.89	29.45 2.77 -3.96	29.80 2.90 -3.29	30.57 3.30 0.00	30.04 3.27 0.03	29.04 3.11 0.04	33.06 3.20 0.00	31.06 3.30 0.02	28.92 2.82 -3.74	25.00 2.38 -4.26	22.11 2.35 -0.04
GOWANUS_GT3_4 24125	25.23 2.09 -5.42	22.09 1.80 -5.63	20.32 1.73 -3.91	20.58 1.61 -4.33	19.29 1.63 -2.66	17.97 1.45 -2.98	18.61 1.55 -2.42	17.16 1.32 -3.89	22.02 2.00 -4.02	25.03 2.49 -2.61	25.84 2.67 -1.45	26.30 2.74 -0.71	26.60 2.74 -0.99	29.46 2.80 -3.89	29.45 2.77 -3.96	29.80 2.90 -3.29	30.57 3.30 0.00	30.04 3.27 0.03	29.04 3.11 0.04	33.06 3.20 0.00	31.06 3.30 0.02	28.92 2.82 -3.74	25.00 2.38 -4.26	22.11 2.35 -0.04
GOWANUS_GT3_5 24126	25.23 2.09 -5.42	22.09 1.80 -5.63	20.32 1.73 -3.91	20.58 1.61 -4.33	19.29 1.63 -2.66	17.97 1.45 -2.98	18.61 1.55 -2.42	17.16 1.32 -3.89	22.02 2.00 -4.02	25.03 2.49 -2.61	25.84 2.67 -1.45	26.30 2.74 -0.71	26.60 2.74 -0.99	29.46 2.80 -3.89	29.45 2.77 -3.96	29.80 2.90 -3.29	30.57 3.30 0.00	30.04 3.27 0.03	29.04 3.11 0.04	33.06 3.20 0.00	31.06 3.30 0.02	28.92 2.82 -3.74	25.00 2.38 -4.26	22.11 2.35 -0.04
GOWANUS_GT3_6 24127	25.23 2.09 -5.42	22.09 1.80 -5.63	20.32 1.73 -3.91	20.58 1.61 -4.33	19.29 1.63 -2.66	17.97 1.45 -2.98	18.61 1.55 -2.42	17.16 1.32 -3.89	22.02 2.00 -4.02	25.03 2.49 -2.61	25.84 2.67 -1.45	26.30 2.74 -0.71	26.60 2.74 -0.99	29.46 2.80 -3.89	29.45 2.77 -3.96	29.80 2.90 -3.29	30.57 3.30 0.00	30.04 3.27 0.03	29.04 3.11 0.04	33.06 3.20 0.00	31.06 3.30 0.02	28.92 2.82 -3.74	25.00 2.38 -4.26	22.11 2.35 -0.04
GOWANUS_GT3_7 24128	25.23 2.09 -5.42	22.09 1.80 -5.63	20.32 1.73 -3.91	20.58 1.61 -4.33	19.29 1.63 -2.66	17.97 1.45 -2.98	18.61 1.55 -2.42	17.16 1.32 -3.89	22.02 2.00 -4.02	25.03 2.49 -2.61	25.84 2.67 -1.45	26.30 2.74 -0.71	26.60 2.74 -0.99	29.46 2.80 -3.89	29.45 2.77 -3.96	29.80 2.90 -3.29	30.57 3.30 0.00	30.04 3.27 0.03	29.04 3.11 0.04	33.06 3.20 0.00	31.06 3.30 0.02	28.92 2.82 -3.74	25.00 2.38 -4.26	22.11 2.35 -0.04
GOWANUS_GT3_8 24129	25.23 2.09 -5.42	22.09 1.80 -5.63	20.32 1.73 -3.91	20.58 1.61 -4.33	19.29 1.63 -2.66	17.97 1.45 -2.98	18.61 1.55 -2.42	17.16 1.32 -3.89	22.02 2.00 -4.02	25.03 2.49 -2.61	25.84 2.67 -1.45	26.30 2.74 -0.71	26.60 2.74 -0.99	29.46 2.80 -3.89	29.45 2.77 -3.96	29.80 2.90 -3.29	30.57 3.30 0.00	30.04 3.27 0.03	29.04 3.11 0.04	33.06 3.20 0.00	31.06 3.30 0.02	28.92 2.82 -3.74	25.00 2.38 -4.26	22.11 2.35 -0.04
GOWANUS_GT4_1 24130	34.49 2.09 -14.69	28.80 1.80 -12.34	20.35 1.73 -3.94	20.61 1.61 -4.36	19.29 1.63 -2.67	17.97 1.45 -2.98	18.61 1.55 -2.42	17.17 1.32 -3.89	22.10 2.00 -4.11	28.80 2.49 -6.38	31.93 2.67 -7.54	32.00 2.74 -6.41	32.00 2.74 -6.39	32.02 2.80 -6.46	33.46 2.77 -7.98	31.98 2.90 -5.46	32.00 3.30 -1.43	32.04 3.27 -1.97	31.99 3.11 -2.92	33.06 3.20 0.00	32.10 3.30 -1.03	32.07 2.82 -6.89	32.20 2.38 -11.46	31.96 2.35 -9.89
GOWANUS_GT4_2 24131	34.49 2.09 -14.69	28.80 1.80 -12.34	20.35 1.73 -3.94	20.61 1.61 -4.36	19.29 1.63 -2.67	17.97 1.45 -2.98	18.61 1.55 -2.42	17.17 1.32 -3.89	22.10 2.00 -4.11	28.80 2.49 -6.38	31.93 2.67 -7.54	32.00 2.74 -6.41	32.00 2.74 -6.39	32.02 2.80 -6.46	33.46 2.77 -7.98	31.98 2.90 -5.46	32.00 3.30 -1.43	32.04 3.27 -1.97	31.99 3.11 -2.92	33.06 3.20 0.00	32.10 3.30 -1.03	32.07 2.82 -6.89	32.20 2.38 -11.46	31.96 2.35 -9.89
GOWANUS_GT4_3 24132	34.49 2.09 -14.69	28.80 1.80 -12.34	20.35 1.73 -3.94	20.61 1.61 -4.36	19.29 1.63 -2.67	17.97 1.45 -2.98	18.61 1.55 -2.42	17.17 1.32 -3.89	22.10 2.00 -4.11	28.80 2.49 -6.38	31.93 2.67 -7.54	32.00 2.74 -6.41	32.00 2.74 -6.39	32.02 2.80 -6.46	33.46 2.77 -7.98	31.98 2.90 -5.46	32.00 3.30 -1.43	32.04 3.27 -1.97	31.99 3.11 -2.92	33.06 3.20 0.00	32.10 3.30 -1.03	32.07 2.82 -6.89	32.20 2.38 -11.46	31.96 2.35 -9.89
GOWANUS_GT4_4 24133	34.49 2.09 -14.69	28.80 1.80 -12.34	20.35 1.73 -3.94	20.61 1.61 -4.36	19.29 1.63 -2.67	17.97 1.45 -2.98	18.61 1.55 -2.42	17.17 1.32 -3.89	22.10 2.00 -4.11	28.80 2.49 -6.38	31.93 2.67 -7.54	32.00 2.74 -6.41	32.00 2.74 -6.39	32.02 2.80 -6.46	33.46 2.77 -7.98	31.98 2.90 -5.46	32.00 3.30 -1.43	32.04 3.27 -1.97	31.99 3.11 -2.92	33.06 3.20 0.00	32.10 3.30 -1.03	32.07 2.82 -6.89	32.20 2.38 -11.46	31.96 2.35 -9.89
GOWANUS_GT4_5 24134	34.49 2.09 -14.69	28.80 1.80 -12.34	20.35 1.73 -3.94	20.61 1.61 -4.36	19.29 1.63 -2.67	17.97 1.45 -2.98	18.61 1.55 -2.42	17.17 1.32 -3.89	22.10 2.00 -4.11	28.80 2.49 -6.38	31.93 2.67 -7.54	32.00 2.74 -6.41	32.00 2.74 -6.39	32.02 2.80 -6.46	33.46 2.77 -7.98	31.98 2.90 -5.46	32.00 3.30 -1.43	32.04 3.27 -1.97	31.99 3.11 -2.92	33.06 3.20 0.00	32.10 3.30 -1.03	32.07 2.82 -6.89	32.20 2.38 -11.46	31.96 2.35 -9.89
GOWANUS_GT4_6 24135	34.49 2.09 -14.69	28.80 1.80 -12.34	20.35 1.73 -3.94	20.61 1.61 -4.36	19.29 1.63 -2.67	17.97 1.45 -2.98	18.61 1.55 -2.42	17.17 1.32 -3.89	22.10 2.00 -4.11	28.80 2.49 -6.38	31.93 2.67 -7.54	32.00 2.74 -6.41	32.00 2.74 -6.39	32.02 2.80 -6.46	33.46 2.77 -7.98	31.98 2.90 -5.46	32.00 3.30 -1.43	32.04 3.27 -1.97	31.99 3.11 -2.92	33.06 3.20 0.00	32.10 3.30 -1.03	32.07 2.82 -6.89	32.20 2.38 -11.46	31.96 2.35 -9.89
GOWANUS_GT4_7 24136	34.49 2.09 -14.69	28.80 1.80 -12.34	20.35 1.73 -3.94	20.61 1.61 -4.36	19.29 1.63 -2.67	17.97 1.45 -2.98	18.61 1.55 -2.42	17.17 1.32 -3.89	22.10 2.00 -4.11	28.80 2.49 -6.38	31.93 2.67 -7.54	32.00 2.74 -6.41	32.00 2.74 -6.39	32.02 2.80 -6.46	33.46 2.77 -7.98	31.98 2.90 -5.46	32.00 3.30 -1.43	32.04 3.27 -1.97	31.99 3.11 -2.92	33.06 3.20 0.00	32.10 3.30 -1.03	32.07 2.82 -6.89	32.20 2.38 -11.46	31.96 2.35 -9.89

GOWANUS_GT4_8 24137	34.49 2.09 -14.69	28.80 1.80 -12.34	20.35 1.73 -3.94	20.61 1.61 -4.36	19.29 1.63 -2.67	17.97 1.45 -2.98	18.61 1.55 -2.42	17.17 1.32 -3.89	22.10 2.00 -4.11	28.80 2.49 -6.38	31.93 2.67 -7.54	32.00 2.74 -6.41	32.00 2.74 -6.39	32.02 2.80 -6.46	33.46 2.77 -7.98	31.98 2.90 -5.46	32.00 3.30 -1.43	32.04 3.27 -1.97	31.99 3.11 -2.92	33.06 3.20 0.00	32.10 3.30 -1.03	32.07 2.82 -6.89	32.20 2.38 -11.46	31.96 2.35 -9.89
GREENIDGE___3 23582	19.29 0.51 -1.06	16.11 0.35 -1.10	15.79 0.37 -0.75	15.78 0.31 -0.83	15.80 0.30 -0.51	14.36 0.24 -0.57	15.49 0.38 -0.47	12.84 0.13 -0.75	16.17 0.18 0.00	20.13 0.20 0.00	21.98 0.26 0.00	23.21 0.36 0.00	23.19 0.32 0.00	23.06 0.30 0.00	23.17 0.45 0.00	24.13 0.52 0.00	27.90 0.63 0.00	27.47 0.67 0.00	26.74 0.78 0.00	30.94 1.07 0.00	28.72 0.94 0.00	22.89 0.54 0.00	18.68 0.33 0.00	20.30 0.55 -0.03
GREENIDGE___4 23583	19.29 0.51 -1.06	16.11 0.35 -1.10	15.79 0.37 -0.75	15.78 0.31 -0.83	15.80 0.30 -0.51	14.36 0.24 -0.57	15.49 0.38 -0.47	12.84 0.13 -0.75	16.17 0.18 0.00	20.13 0.20 0.00	21.98 0.26 0.00	23.21 0.36 0.00	23.19 0.32 0.00	23.06 0.30 0.00	23.17 0.45 0.00	24.13 0.52 0.00	27.90 0.63 0.00	27.47 0.67 0.00	26.74 0.78 0.00	30.94 1.07 0.00	28.72 0.94 0.00	22.89 0.54 0.00	18.68 0.33 0.00	20.30 0.55 -0.03
GROVEVILLE___HYD 323602	25.32 2.04 -5.57	22.15 1.74 -5.75	20.31 1.69 -3.95	20.62 1.61 -4.37	19.31 1.63 -2.69	18.01 1.45 -3.01	18.66 1.57 -2.45	17.20 1.30 -3.93	21.50 1.92 -3.58	24.70 2.41 -2.36	25.67 2.60 -1.35	26.25 2.72 -0.69	26.54 2.74 -0.93	29.06 2.80 -3.49	29.10 2.82 -3.57	29.51 2.95 -2.95	30.67 3.38 -0.02	30.15 3.35 0.00	29.10 3.14 0.00	33.36 3.49 0.00	31.10 3.33 0.00	28.40 2.68 -3.36	24.41 2.20 -3.86	22.00 2.13 -0.15
HAMPSHIRE___PAPER_HYD 323593	17.58 -0.14 0.00	14.48 -0.18 0.00	14.47 -0.21 0.00	14.48 -0.16 0.00	14.85 -0.14 0.00	13.41 -0.14 0.00	14.44 -0.21 0.00	11.83 -0.13 0.00	15.90 -0.10 0.00	19.85 -0.08 0.00	21.65 -0.06 0.00	22.78 -0.07 0.00	22.76 -0.11 0.00	22.56 -0.21 0.00	22.24 -0.48 0.00	23.05 -0.57 0.00	26.62 -0.65 0.00	26.19 -0.62 0.00	25.54 -0.42 0.00	29.24 -0.63 0.00	27.05 -0.72 0.00	21.80 -0.56 0.00	17.80 -0.55 0.00	19.13 -0.59 0.00
HARDSCRABBLE_WT_PWR 323673	18.27 0.69 0.14	15.09 0.57 0.14	15.15 0.57 0.10	15.12 0.59 0.11	15.54 0.61 0.07	14.04 0.57 0.07	15.23 0.64 0.06	12.39 0.53 0.10	16.78 0.78 0.00	20.95 1.02 0.00	22.85 1.13 0.00	24.01 1.16 0.00	24.03 1.17 0.00	23.91 1.14 0.00	23.80 1.09 0.00	24.82 1.20 0.00	28.66 1.39 0.00	28.17 1.37 0.00	27.31 1.35 0.00	31.45 1.58 0.00	29.19 1.42 0.00	23.48 1.12 0.00	19.23 0.88 0.00	20.66 0.95 0.00
HARZA MOOSE___RIVER 24016	17.98 0.27 0.00	14.82 0.16 0.00	14.82 0.15 0.00	14.82 0.18 0.00	15.18 0.19 0.00	13.72 0.18 0.00	14.80 0.16 0.00	12.08 0.12 0.00	16.25 0.26 0.00	20.25 0.32 0.00	22.09 0.37 0.00	23.26 0.41 0.00	23.23 0.36 0.00	23.06 0.30 0.00	22.81 0.09 0.00	23.71 0.09 0.00	27.35 0.08 0.00	26.94 0.13 0.00	26.22 0.26 0.00	30.34 0.48 0.00	28.08 0.31 0.00	22.60 0.25 0.00	18.48 0.13 0.00	19.84 0.12 0.00
HEMPSTEAD___ 23647	34.46 2.18 -14.56	30.83 1.86 -14.31	26.11 1.82 -9.62	24.04 1.74 -7.66	21.34 1.77 -4.59	19.02 1.58 -3.89	18.75 1.68 -2.42	18.46 1.46 -5.04	23.37 2.09 -5.28	31.72 2.57 -9.22	34.23 2.76 -9.76	34.10 2.86 -8.40	34.67 2.86 -8.94	36.96 2.92 -11.27	38.73 2.91 -13.10	40.96 3.05 -14.30	67.56 3.49 -36.80	39.37 3.46 -9.11	36.74 3.24 -7.53	73.48 3.46 -40.15	39.32 3.47 -8.07	32.84 2.89 -7.59	26.94 2.48 -6.12	22.10 2.23 -0.15
HICKLING___1 23621	19.96 0.87 -1.38	16.74 0.66 -1.42	16.34 0.69 -0.98	16.32 0.60 -1.08	16.27 0.61 -0.66	14.80 0.51 -0.74	15.91 0.66 -0.60	13.28 0.35 -0.97	16.44 0.45 0.00	20.47 0.54 0.00	22.32 0.61 0.00	23.60 0.75 0.00	23.58 0.71 0.00	23.45 0.68 0.00	23.60 0.88 0.00	24.58 0.97 0.00	28.39 1.12 0.00	27.95 1.15 0.00	27.21 1.25 0.00	31.45 1.58 0.00	29.24 1.47 0.00	23.30 0.94 0.00	19.05 0.70 0.00	20.71 0.95 -0.04
HICKLING___2 23622	19.96 0.87 -1.38	16.74 0.66 -1.42	16.34 0.69 -0.98	16.32 0.60 -1.08	16.27 0.61 -0.66	14.80 0.51 -0.74	15.91 0.66 -0.60	13.28 0.35 -0.97	16.44 0.45 0.00	20.47 0.54 0.00	22.32 0.61 0.00	23.60 0.75 0.00	23.58 0.71 0.00	23.45 0.68 0.00	23.60 0.88 0.00	24.58 0.97 0.00	28.39 1.12 0.00	27.95 1.15 0.00	27.21 1.25 0.00	31.45 1.58 0.00	29.24 1.47 0.00	23.30 0.94 0.00	19.05 0.70 0.00	20.71 0.95 -0.04
HIGH FALLS___HY 23754	24.83 1.79 -5.32	21.68 1.52 -5.50	19.92 1.47 -3.77	20.22 1.41 -4.18	18.97 1.41 -2.57	17.64 1.22 -2.88	18.27 1.29 -2.34	16.81 1.09 -3.76	20.43 1.63 -2.80	23.88 2.11 -1.84	25.05 2.28 -1.05	25.78 2.40 -0.54	26.02 2.42 -0.73	27.96 2.46 -2.73	27.98 2.48 -2.79	28.52 2.60 -2.31	30.29 3.00 -0.02	29.80 3.00 0.00	28.76 2.80 0.00	33.15 3.29 0.00	30.80 3.03 0.00	27.38 2.39 -2.63	23.28 1.91 -3.02	21.68 1.81 -0.14
HILLBURN___GT 23639	24.92 1.95 -5.26	21.73 1.64 -5.43	20.00 1.60 -3.73	20.29 1.52 -4.12	19.07 1.54 -2.54	17.77 1.38 -2.84	18.45 1.49 -2.31	16.94 1.27 -3.71	21.54 1.85 -3.69	24.67 2.31 -2.43	25.62 2.52 -1.39	26.16 2.60 -0.71	26.48 2.65 -0.96	29.05 2.69 -3.60	29.09 2.70 -3.67	29.49 2.83 -3.04	30.54 3.24 -0.02	30.02 3.21 0.00	28.97 3.01 0.00	33.12 3.26 0.00	30.99 3.22 0.00	28.46 2.64 -3.47	24.51 2.18 -3.98	21.97 2.11 -0.14
HISHELDN_WT_PWR 323625	19.17 0.48 -0.98	16.04 0.37 -1.01	15.81 0.44 -0.69	15.72 0.31 -0.77	15.79 0.33 -0.47	14.28 0.20 -0.53	15.42 0.35 -0.43	12.59 -0.06 -0.69	15.82 -0.18 0.00	19.65 -0.28 0.00	21.43 -0.28 0.00	22.69 -0.16 0.00	22.71 -0.16 0.00	22.59 -0.18 0.00	22.87 0.16 0.00	23.87 0.26 0.00	27.60 0.33 0.00	27.18 0.38 0.00	26.48 0.52 0.00	30.67 0.81 0.00	28.49 0.72 0.00	22.63 0.27 0.00	18.50 0.15 0.00	20.38 0.63 -0.03
HOLTSVILLE_IC_1 23690	34.71 2.43 -14.56	31.01 2.04 -14.31	26.27 1.98 -9.62	24.21 1.90 -7.66	21.51 1.93 -4.59	19.17 1.73 -3.89	18.89 1.83 -2.42	18.58 1.58 -5.04	23.60 2.32 -5.28	31.98 2.83 -9.22	34.51 3.04 -9.76	34.26 3.02 -8.40	34.85 3.04 -8.94	37.11 3.07 -11.27	38.88 3.07 -13.10	41.12 3.21 -14.30	67.75 3.68 -36.80	39.55 3.64 -9.11	36.95 3.45 -7.53	73.78 3.76 -40.15	39.57 3.72 -8.07	32.93 2.97 -7.59	27.00 2.53 -6.12	22.06 2.19 -0.15
HOLTSVILLE_IC_10 23699	34.85 2.57 -14.56	31.13 2.16 -14.31	26.38 2.08 -9.62	24.31 2.01 -7.66	21.61 2.04 -4.59	19.27 1.83 -3.89	19.00 1.93 -2.42	18.66 1.66 -5.04	23.73 2.45 -5.28	32.14 2.99 -9.22	34.69 3.21 -9.76	34.44 3.20 -8.40	35.04 3.23 -8.94	37.32 3.28 -11.27	39.09 3.27 -13.10	41.36 3.45 -14.30	68.03 3.95 -36.80	39.82 3.91 -9.11	37.18 3.68 -7.53	74.08 4.06 -40.15	39.85 4.00 -8.07	33.13 3.17 -7.59	27.12 2.66 -6.12	22.18 2.31 -0.15



HOLTSVILLE_IC_2 23691	34.71 2.43 -14.56	31.01 2.04 -14.31	26.27 1.98 -9.62	24.21 1.90 -7.66	21.51 1.93 -4.59	19.17 1.73 -3.89	18.89 1.83 -2.42	18.58 1.58 -5.04	23.60 2.32 -5.28	31.98 2.83 -9.22	34.51 3.04 -9.76	34.26 3.02 -8.40	34.85 3.04 -8.94	37.11 3.07 -11.27	38.88 3.07 -13.10	41.12 3.21 -14.30	67.75 3.68 -36.80	39.55 3.64 -9.11	36.95 3.45 -7.53	73.78 3.76 -40.15	39.57 3.72 -8.07	32.93 2.97 -7.59	27.00 2.53 -6.12	22.06 2.19 -0.15
HOLTSVILLE_IC_3 23692	34.71 2.43 -14.56	31.01 2.04 -14.31	26.27 1.98 -9.62	24.21 1.90 -7.66	21.51 1.93 -4.59	19.17 1.73 -3.89	18.89 1.83 -2.42	18.58 1.58 -5.04	23.60 2.32 -5.28	31.98 2.83 -9.22	34.51 3.04 -9.76	34.26 3.02 -8.40	34.85 3.04 -8.94	37.11 3.07 -11.27	38.88 3.07 -13.10	41.12 3.21 -14.30	67.75 3.68 -36.80	39.55 3.64 -9.11	36.95 3.45 -7.53	73.78 3.76 -40.15	39.57 3.72 -8.07	32.93 2.97 -7.59	27.00 2.53 -6.12	22.06 2.19 -0.15
HOLTSVILLE_IC_4 23693	34.71 2.43 -14.56	31.01 2.04 -14.31	26.27 1.98 -9.62	24.21 1.90 -7.66	21.51 1.93 -4.59	19.17 1.73 -3.89	18.89 1.83 -2.42	18.58 1.58 -5.04	23.60 2.32 -5.28	31.98 2.83 -9.22	34.51 3.04 -9.76	34.26 3.02 -8.40	34.85 3.04 -8.94	37.11 3.07 -11.27	38.88 3.07 -13.10	41.12 3.21 -14.30	67.75 3.68 -36.80	39.55 3.64 -9.11	36.95 3.45 -7.53	73.78 3.76 -40.15	39.57 3.72 -8.07	32.93 2.97 -7.59	27.00 2.53 -6.12	22.06 2.19 -0.15
HOLTSVILLE_IC_5 23694	34.71 2.43 -14.56	31.01 2.04 -14.31	26.27 1.98 -9.62	24.21 1.90 -7.66	21.51 1.93 -4.59	19.17 1.73 -3.89	18.89 1.83 -2.42	18.58 1.58 -5.04	23.60 2.32 -5.28	31.98 2.83 -9.22	34.51 3.04 -9.76	34.26 3.02 -8.40	34.85 3.04 -8.94	37.11 3.07 -11.27	38.88 3.07 -13.10	41.12 3.21 -14.30	67.75 3.68 -36.80	39.55 3.64 -9.11	36.95 3.45 -7.53	73.78 3.76 -40.15	39.57 3.72 -8.07	32.93 2.97 -7.59	27.00 2.53 -6.12	22.06 2.19 -0.15
HOLTSVILLE_IC_6 23695	34.85 2.57 -14.56	31.13 2.16 -14.31	26.38 2.08 -9.62	24.31 2.01 -7.66	21.61 2.04 -4.59	19.27 1.83 -3.89	19.00 1.93 -2.42	18.66 1.66 -5.04	23.73 2.45 -5.28	32.14 2.99 -9.22	34.69 3.21 -9.76	34.44 3.20 -8.40	35.04 3.23 -8.94	37.32 3.28 -11.27	39.09 3.27 -13.10	41.36 3.45 -14.30	68.03 3.95 -36.80	39.82 3.91 -9.11	37.18 3.68 -7.53	74.08 4.06 -40.15	39.85 4.00 -8.07	33.13 3.17 -7.59	27.12 2.66 -6.12	22.18 2.31 -0.15
HOLTSVILLE_IC_7 23696	34.85 2.57 -14.56	31.13 2.16 -14.31	26.38 2.08 -9.62	24.31 2.01 -7.66	21.61 2.04 -4.59	19.27 1.83 -3.89	19.00 1.93 -2.42	18.66 1.66 -5.04	23.73 2.45 -5.28	32.14 2.99 -9.22	34.69 3.21 -9.76	34.44 3.20 -8.40	35.04 3.23 -8.94	37.32 3.28 -11.27	39.09 3.27 -13.10	41.36 3.45 -14.30	68.03 3.95 -36.80	39.82 3.91 -9.11	37.18 3.68 -7.53	74.08 4.06 -40.15	39.85 4.00 -8.07	33.13 3.17 -7.59	27.12 2.66 -6.12	22.18 2.31 -0.15
HOLTSVILLE_IC_8 23697	34.85 2.57 -14.56	31.13 2.16 -14.31	26.38 2.08 -9.62	24.31 2.01 -7.66	21.61 2.04 -4.59	19.27 1.83 -3.89	19.00 1.93 -2.42	18.66 1.66 -5.04	23.73 2.45 -5.28	32.14 2.99 -9.22	34.69 3.21 -9.76	34.44 3.20 -8.40	35.04 3.23 -8.94	37.32 3.28 -11.27	39.09 3.27 -13.10	41.36 3.45 -14.30	68.03 3.95 -36.80	39.82 3.91 -9.11	37.18 3.68 -7.53	74.08 4.06 -40.15	39.85 4.00 -8.07	33.13 3.17 -7.59	27.12 2.66 -6.12	22.18 2.31 -0.15
HOLTSVILLE_IC_9 23698	34.85 2.57 -14.56	31.13 2.16 -14.31	26.38 2.08 -9.62	24.31 2.01 -7.66	21.61 2.04 -4.59	19.27 1.83 -3.89	19.00 1.93 -2.42	18.66 1.66 -5.04	23.73 2.45 -5.28	32.14 2.99 -9.22	34.69 3.21 -9.76	34.44 3.20 -8.40	35.04 3.23 -8.94	37.32 3.28 -11.27	39.09 3.27 -13.10	41.36 3.45 -14.30	68.03 3.95 -36.80	39.82 3.91 -9.11	37.18 3.68 -7.53	74.08 4.06 -40.15	39.85 4.00 -8.07	33.13 3.17 -7.59	27.12 2.66 -6.12	22.18 2.31 -0.15
HOWARD_WT_PWR 323690	19.69 0.82 -1.16	16.46 0.60 -1.20	16.14 0.64 -0.82	16.09 0.54 -0.91	16.12 0.57 -0.56	14.63 0.46 -0.63	15.81 0.66 -0.51	13.05 0.28 -0.82	16.35 0.35 0.00	20.35 0.42 0.00	22.22 0.50 0.00	23.51 0.66 0.00	23.49 0.62 0.00	23.36 0.59 0.00	23.55 0.84 0.00	24.58 0.97 0.00	28.39 1.12 0.00	27.95 1.15 0.00	27.26 1.30 0.00	31.60 1.73 0.00	29.33 1.55 0.00	23.28 0.92 0.00	18.97 0.62 0.00	20.74 0.99 -0.03
HQ_GEN_CEDARS 23644	16.53 -1.19 0.00	13.69 -0.97 0.00	13.68 -1.00 0.00	13.68 -0.97 0.00	14.05 -0.94 0.00	12.68 -0.87 0.00	13.68 -0.97 0.00	11.28 -0.68 0.00	15.05 -0.94 0.00	18.79 -1.14 0.00	20.50 -1.22 0.00	21.57 -1.28 0.00	21.54 -1.33 0.00	21.43 -1.34 0.00	21.28 -1.43 0.00	22.03 -1.58 0.00	25.56 -1.72 0.00	25.01 -1.80 0.00	24.33 -1.63 0.00	27.92 -1.94 0.00	25.91 -1.86 0.00	20.86 -1.50 0.00	17.06 -1.28 0.00	18.36 -1.36 0.00
HQ_GEN_CEDARS_PROXY 323590	16.53 -1.19 0.00	13.69 -0.97 0.00	13.68 -1.00 0.00	13.68 -0.97 0.00	14.05 -0.94 0.00	12.68 -0.87 0.00	13.68 -0.97 0.00	11.28 -0.68 0.00	15.05 -0.94 0.00	18.79 -1.14 0.00	20.50 -1.22 0.00	21.57 -1.28 0.00	21.54 -1.33 0.00	21.43 -1.34 0.00	21.28 -1.43 0.00	22.03 -1.58 0.00	25.56 -1.72 0.00	25.01 -1.80 0.00	24.33 -1.63 0.00	27.92 -1.94 0.00	25.91 -1.86 0.00	20.86 -1.50 0.00	17.06 -1.28 0.00	18.36 -1.36 0.00
HQ_GEN_IMPORT 323601	17.10 -0.62 0.00	14.16 -0.50 0.00	14.16 -0.51 0.00	14.16 -0.48 0.00	14.50 -0.49 0.00	13.11 -0.43 0.00	14.16 -0.48 0.00	11.63 -0.33 0.00	15.50 -0.50 0.00	19.31 -0.62 0.00	21.04 -0.67 0.00	22.14 -0.71 0.00	22.16 -0.71 0.00	22.06 -0.71 0.00	21.99 -0.73 0.00	22.84 -0.78 0.00	26.40 -0.87 0.00	25.92 -0.88 0.00	25.10 -0.86 0.00	28.88 -0.98 0.00	26.83 -0.94 0.00	21.60 -0.76 0.00	17.73 -0.62 0.00	19.05 -0.67 0.00
HQ_GEN_WHEEL 23651	17.10 -0.62 0.00	14.16 -0.50 0.00	14.16 -0.51 0.00	14.16 -0.48 0.00	14.50 -0.49 0.00	13.11 -0.43 0.00	14.16 -0.48 0.00	11.63 -0.33 0.00	15.50 -0.50 0.00	19.31 -0.62 0.00	21.04 -0.67 0.00	22.14 -0.71 0.00	22.16 -0.71 0.00	22.06 -0.71 0.00	21.99 -0.73 0.00	22.84 -0.78 0.00	26.40 -0.87 0.00	25.92 -0.88 0.00	25.10 -0.86 0.00	28.88 -0.98 0.00	26.83 -0.94 0.00	21.60 -0.76 0.00	17.73 -0.62 0.00	19.05 -0.67 0.00
HUDSON_AVE_GT_3 23810	25.21 1.98 -5.51	22.04 1.70 -5.69	20.24 1.66 -3.91	20.53 1.57 -4.32	19.24 1.59 -2.66	17.95 1.42 -2.98	18.61 1.55 -2.42	17.18 1.33 -3.89	21.99 1.97 -4.03	24.97 2.39 -2.65	25.82 2.58 -1.52	26.27 2.65 -0.78	26.59 2.67 -1.05	29.40 2.71 -3.92	29.42 2.70 -4.01	29.74 2.81 -3.31	30.51 3.22 -0.02	29.99 3.19 0.00	28.97 3.01 0.00	33.00 3.13 0.00	30.99 3.22 0.00	28.86 2.73 -3.78	24.98 2.29 -4.34	22.08 2.21 -0.15
HUDSON_AVE_GT_4 23540	25.21 1.98 -5.51	22.04 1.70 -5.69	20.24 1.66 -3.91	20.53 1.57 -4.32	19.24 1.59 -2.66	17.95 1.42 -2.98	18.61 1.55 -2.42	17.18 1.33 -3.89	21.99 1.97 -4.03	24.97 2.39 -2.65	25.82 2.58 -1.52	26.27 2.65 -0.78	26.59 2.67 -1.05	29.40 2.71 -3.92	29.42 2.70 -4.01	29.74 2.81 -3.31	30.51 3.22 -0.02	29.99 3.19 0.00	28.97 3.01 0.00	33.00 3.13 0.00	30.99 3.22 0.00	28.86 2.73 -3.78	24.98 2.29 -4.34	22.08 2.21 -0.15

HUDSON AVE_GT_5 23657	25.21 1.98 -5.51	22.04 1.70 -5.69	20.24 1.66 -3.91	20.53 1.57 -4.32	19.24 1.59 -2.66	17.95 1.42 -2.98	18.61 1.55 -2.42	17.18 1.33 -3.89	21.99 1.97 -4.03	24.97 2.39 -2.65	25.82 2.58 -1.52	26.27 2.65 -0.78	26.59 2.67 -1.05	29.40 2.71 -3.92	29.42 2.70 -4.01	29.74 2.81 -3.31	30.51 3.22 -0.02	29.99 3.19 0.00	28.97 3.01 0.00	33.00 3.13 0.00	30.99 3.22 0.00	28.86 2.73 -3.78	24.98 2.29 -4.34	22.08 2.21 -0.15
HUDSON_AVE_10 24168	25.08 1.86 -5.50	21.94 1.61 -5.67	20.13 1.55 -3.91	20.43 1.46 -4.32	19.13 1.48 -2.66	17.86 1.34 -2.98	18.53 1.46 -2.42	17.12 1.27 -3.89	21.89 1.87 -4.03	24.85 2.27 -2.65	25.69 2.45 -1.52	26.11 2.49 -0.78	26.43 2.52 -1.05	29.24 2.55 -3.92	29.26 2.54 -4.01	29.57 2.64 -3.31	30.32 3.03 -0.02	29.80 3.00 0.00	28.79 2.83 0.00	32.79 2.93 0.00	30.80 3.03 0.00	28.71 2.57 -3.78	24.87 2.18 -4.34	21.94 2.07 -0.15
HUNTER MOUNT___DRP 323613	25.42 1.75 -5.95	22.28 1.48 -6.14	20.31 1.42 -4.22	20.69 1.38 -4.67	19.27 1.41 -2.87	17.98 1.22 -3.22	18.59 1.33 -2.61	17.25 1.09 -4.20	20.01 1.61 -2.40	23.58 2.07 -1.58	24.86 2.24 -0.90	25.64 2.33 -0.46	25.85 2.36 -0.63	27.50 2.39 -2.34	27.51 2.41 -2.39	28.12 2.53 -1.98	30.21 2.92 -0.01	29.75 2.95 0.00	28.66 2.70 0.00	33.06 3.20 0.00	30.63 2.86 0.00	26.90 2.28 -2.25	22.81 1.87 -2.59	21.73 1.85 -0.16
HUNTINGTON_RES_REC 323705	34.73 2.45 -14.56	31.01 2.04 -14.31	26.27 1.98 -9.62	24.21 1.90 -7.66	21.51 1.93 -4.59	19.17 1.73 -3.89	18.89 1.83 -2.42	18.59 1.59 -5.04	23.60 2.32 -5.28	32.00 2.85 -9.22	34.45 2.98 -9.76	34.30 3.06 -8.40	34.90 3.09 -8.94	37.16 3.12 -11.27	38.95 3.14 -13.10	41.17 3.26 -14.30	67.81 3.74 -36.80	39.61 3.70 -9.11	37.00 3.50 -7.53	73.78 3.76 -40.15	39.57 3.72 -8.07	33.08 3.13 -7.59	27.14 2.68 -6.12	22.20 2.33 -0.15
HUNTLEY___63 23557	19.03 0.46 -0.85	15.91 0.37 -0.88	15.74 0.46 -0.61	15.62 0.31 -0.67	15.73 0.33 -0.41	14.18 0.18 -0.46	15.36 0.34 -0.38	12.40 -0.17 -0.60	15.66 -0.34 0.00	19.41 -0.52 0.00	21.15 -0.56 0.00	22.41 -0.43 0.00	22.41 -0.46 0.00	22.31 -0.46 0.00	22.69 -0.02 0.00	23.68 0.07 0.00	27.41 0.14 0.00	26.96 0.16 0.00	26.30 0.34 0.00	30.52 0.66 0.00	28.30 0.53 0.00	22.45 0.09 0.00	18.33 -0.02 0.00	20.38 0.63 -0.02
HUNTLEY___64 23558	19.03 0.46 -0.85	15.91 0.37 -0.88	15.74 0.46 -0.61	15.62 0.31 -0.67	15.73 0.33 -0.41	14.18 0.18 -0.46	15.36 0.34 -0.38	12.40 -0.17 -0.60	15.66 -0.34 0.00	19.41 -0.52 0.00	21.15 -0.56 0.00	22.41 -0.43 0.00	22.41 -0.46 0.00	22.31 -0.46 0.00	22.69 -0.02 0.00	23.68 0.07 0.00	27.41 0.14 0.00	26.96 0.16 0.00	26.30 0.34 0.00	30.52 0.66 0.00	28.30 0.53 0.00	22.45 0.09 0.00	18.33 -0.02 0.00	20.38 0.63 -0.02
HUNTLEY___65 23559	19.03 0.46 -0.85	15.91 0.37 -0.88	15.74 0.46 -0.61	15.62 0.31 -0.67	15.73 0.33 -0.41	14.18 0.18 -0.46	15.36 0.34 -0.38	12.40 -0.17 -0.60	15.66 -0.34 0.00	19.41 -0.52 0.00	21.15 -0.56 0.00	22.41 -0.43 0.00	22.41 -0.46 0.00	22.31 -0.46 0.00	22.69 -0.02 0.00	23.68 0.07 0.00	27.41 0.14 0.00	26.96 0.16 0.00	26.30 0.34 0.00	30.52 0.66 0.00	28.30 0.53 0.00	22.45 0.09 0.00	18.33 -0.02 0.00	20.38 0.63 -0.02
HUNTLEY___66 23560	19.03 0.46 -0.85	15.91 0.37 -0.88	15.74 0.46 -0.61	15.62 0.31 -0.67	15.73 0.33 -0.41	14.18 0.18 -0.46	15.36 0.34 -0.38	12.40 -0.17 -0.60	15.66 -0.34 0.00	19.41 -0.52 0.00	21.15 -0.56 0.00	22.41 -0.43 0.00	22.41 -0.46 0.00	22.31 -0.46 0.00	22.69 -0.02 0.00	23.68 0.07 0.00	27.41 0.14 0.00	26.96 0.16 0.00	26.30 0.34 0.00	30.52 0.66 0.00	28.30 0.53 0.00	22.45 0.09 0.00	18.33 -0.02 0.00	20.38 0.63 -0.02
HUNTLEY___67 23561	18.85 0.27 -0.86	15.76 0.21 -0.89	15.56 0.28 -0.61	15.47 0.15 -0.68	15.57 0.17 -0.42	14.05 0.04 -0.47	15.20 0.18 -0.38	12.31 -0.26 -0.61	15.53 -0.46 0.00	19.27 -0.66 0.00	21.00 -0.72 0.00	22.25 -0.59 0.00	22.27 -0.59 0.00	22.16 -0.61 0.00	22.49 -0.23 0.00	23.47 -0.14 0.00	27.14 -0.14 0.00	26.70 -0.11 0.00	26.04 0.08 0.00	30.16 0.30 0.00	28.02 0.25 0.00	22.27 -0.09 0.00	18.20 -0.15 0.00	20.18 0.43 -0.02
HUNTLEY___68 23562	18.85 0.27 -0.86	15.76 0.21 -0.89	15.56 0.28 -0.61	15.47 0.15 -0.68	15.57 0.17 -0.42	14.05 0.04 -0.47	15.20 0.18 -0.38	12.31 -0.26 -0.61	15.53 -0.46 0.00	19.27 -0.66 0.00	21.00 -0.72 0.00	22.25 -0.59 0.00	22.27 -0.59 0.00	22.16 -0.61 0.00	22.49 -0.23 0.00	23.47 -0.14 0.00	27.14 -0.14 0.00	26.70 -0.11 0.00	26.04 0.08 0.00	30.16 0.30 0.00	28.02 0.25 0.00	22.27 -0.09 0.00	18.20 -0.15 0.00	20.18 0.43 -0.02
HYLAND___LFGE 323620	19.52 0.85 -0.95	16.21 0.57 -0.98	15.93 0.59 -0.67	15.89 0.50 -0.74	15.96 0.51 -0.46	14.46 0.41 -0.51	15.67 0.61 -0.42	12.83 0.20 -0.67	16.25 0.26 0.00	20.21 0.28 0.00	22.13 0.41 0.00	23.37 0.53 0.00	23.40 0.53 0.00	23.25 0.48 0.00	23.44 0.73 0.00	24.44 0.83 0.00	28.28 1.01 0.00	27.82 1.02 0.00	27.15 1.19 0.00	31.54 1.67 0.00	29.22 1.44 0.00	23.14 0.78 0.00	18.81 0.46 0.00	20.64 0.89 -0.03
INDECK___CORINTH 23802	26.52 1.28 -7.53	23.43 1.00 -7.77	21.01 1.00 -5.34	21.91 1.36 -5.91	20.03 1.41 -3.64	18.88 1.26 -4.07	19.44 1.49 -3.31	18.40 1.12 -5.32	17.99 1.65 -0.35	21.67 1.51 -0.23	23.26 1.41 -0.13	24.35 1.44 -0.07	24.49 1.53 -0.09	24.63 1.53 -0.34	24.58 1.52 -0.34	25.50 1.61 -0.28	29.35 2.07 0.00	28.87 2.06 0.00	27.70 1.74 0.00	31.90 2.03 0.00	29.52 1.75 0.00	24.16 1.48 -0.32	19.97 1.25 -0.37	21.30 1.38 -0.20
INDECK___ILION 23567	18.11 0.53 0.14	14.96 0.44 0.14	15.02 0.44 0.10	14.99 0.45 0.11	15.39 0.47 0.07	13.89 0.42 0.07	15.07 0.48 0.06	12.25 0.38 0.10	16.56 0.56 0.00	20.63 0.70 0.00	22.48 0.76 0.00	23.62 0.78 0.00	23.65 0.78 0.00	23.54 0.77 0.00	23.44 0.73 0.00	24.42 0.80 0.00	28.20 0.93 0.00	27.71 0.91 0.00	26.87 0.91 0.00	30.94 1.07 0.00	28.74 0.97 0.00	23.14 0.78 0.00	18.95 0.60 0.00	20.37 0.65 0.00
INDECK___OLEAN 23982	19.35 0.67 -0.96	16.12 0.47 -0.99	15.90 0.54 -0.68	15.76 0.37 -0.75	15.87 0.42 -0.46	14.31 0.24 -0.52	15.53 0.47 -0.42	12.81 0.17 -0.68	16.17 0.18 0.00	20.19 0.26 0.00	21.98 0.26 0.00	23.30 0.46 0.00	23.28 0.41 0.00	23.16 0.39 0.00	23.60 0.88 0.00	24.65 1.04 0.00	28.55 1.28 0.00	28.14 1.34 0.00	27.41 1.45 0.00	31.95 2.09 0.00	29.66 1.89 0.00	23.23 0.87 0.00	18.92 0.57 0.00	20.60 0.85 -0.03
INDECK___OSWEGO 23783	17.89 -0.23 -0.40	14.85 -0.22 -0.42	14.74 -0.22 -0.29	14.74 -0.22 -0.32	14.94 -0.24 -0.19	13.55 -0.22 -0.22	14.60 -0.22 -0.18	12.03 -0.21 -0.28	15.71 -0.29 0.00	19.55 -0.38 0.00	21.33 -0.39 0.00	22.46 -0.39 0.00	22.46 -0.41 0.00	22.36 -0.41 0.00	22.31 -0.41 0.00	23.19 -0.42 0.00	26.78 -0.49 0.00	26.35 -0.46 0.00	25.57 -0.39 0.00	29.51 -0.36 0.00	27.44 -0.33 0.00	22.02 -0.33 0.00	18.04 -0.31 0.00	19.44 -0.30 -0.01

INDECK___YERKES 23781	19.03 0.46 -0.85	15.91 0.37 -0.88	15.74 0.46 -0.61	15.62 0.31 -0.67	15.73 0.33 -0.41	14.18 0.18 -0.46	15.36 0.34 -0.38	12.40 -0.17 -0.60	15.66 -0.34 0.00	19.41 -0.52 0.00	21.15 -0.56 0.00	22.41 -0.43 0.00	22.41 -0.46 0.00	22.31 -0.46 0.00	22.69 -0.02 0.00	23.68 0.07 0.00	27.41 0.14 0.00	26.96 0.16 0.00	26.30 0.34 0.00	30.52 0.66 0.00	28.30 0.53 0.00	22.45 0.09 0.00	18.33 -0.02 0.00	20.38 0.63 -0.02
INDIAN POINT_GT_1 24139	25.01 1.83 -5.46	21.87 1.57 -5.64	20.07 1.53 -3.87	20.36 1.44 -4.29	19.08 1.45 -2.64	17.80 1.30 -2.95	18.46 1.42 -2.40	17.03 1.21 -3.86	21.72 1.76 -3.97	24.73 2.19 -2.61	25.58 2.37 -1.49	26.06 2.45 -0.76	26.37 2.47 -1.03	29.14 2.50 -3.87	29.18 2.52 -3.95	29.50 2.62 -3.27	30.32 3.03 -0.02	29.78 2.97 0.00	28.76 2.80 0.00	32.82 2.96 0.00	30.75 2.97 0.00	28.54 2.46 -3.72	24.68 2.05 -4.28	21.84 1.97 -0.15
INDIAN POINT_GT_2 23659	25.01 1.83 -5.46	21.87 1.57 -5.64	20.07 1.53 -3.87	20.36 1.44 -4.29	19.08 1.45 -2.64	17.80 1.30 -2.95	18.46 1.42 -2.40	17.03 1.21 -3.86	21.72 1.76 -3.97	24.73 2.19 -2.61	25.58 2.37 -1.49	26.06 2.45 -0.76	26.37 2.47 -1.03	29.14 2.50 -3.87	29.18 2.52 -3.95	29.50 2.62 -3.27	30.32 3.03 -0.02	29.78 2.97 0.00	28.76 2.80 0.00	32.82 2.96 0.00	30.75 2.97 0.00	28.54 2.46 -3.72	24.68 2.05 -4.28	21.84 1.97 -0.15
INDIAN POINT_GT_3 24019	25.01 1.83 -5.46	21.87 1.57 -5.64	20.07 1.53 -3.87	20.36 1.44 -4.29	19.08 1.45 -2.64	17.80 1.30 -2.95	18.46 1.42 -2.40	17.03 1.21 -3.86	21.72 1.76 -3.97	24.73 2.19 -2.61	25.58 2.37 -1.49	26.06 2.45 -0.76	26.37 2.47 -1.03	29.14 2.50 -3.87	29.18 2.52 -3.95	29.50 2.62 -3.27	30.32 3.03 -0.02	29.78 2.97 0.00	28.76 2.80 0.00	32.82 2.96 0.00	30.75 2.97 0.00	28.54 2.46 -3.72	24.68 2.05 -4.28	21.84 1.97 -0.15
INDIAN POINT___2 23530	24.92 1.81 -5.40	21.76 1.52 -5.57	19.98 1.48 -3.83	20.28 1.41 -4.24	19.02 1.42 -2.61	17.75 1.29 -2.92	18.41 1.39 -2.37	16.96 1.18 -3.81	21.62 1.74 -3.88	24.63 2.15 -2.55	25.50 2.32 -1.46	25.99 2.40 -0.75	26.30 2.42 -1.01	29.01 2.46 -3.78	29.05 2.48 -3.86	29.41 2.60 -3.19	30.27 2.97 -0.02	29.72 2.92 0.00	28.71 2.75 0.00	32.76 2.90 0.00	30.69 2.92 0.00	28.44 2.44 -3.64	24.57 2.04 -4.18	21.82 1.95 -0.14
INDIAN POINT___3 23531	25.04 1.86 -5.47	21.89 1.58 -5.64	20.09 1.54 -3.88	20.40 1.46 -4.29	19.11 1.48 -2.64	17.83 1.33 -2.95	18.49 1.45 -2.40	17.04 1.22 -3.86	21.76 1.79 -3.97	24.75 2.21 -2.61	25.62 2.41 -1.50	26.10 2.49 -0.77	26.42 2.52 -1.03	29.19 2.55 -3.87	29.21 2.54 -3.95	29.55 2.67 -3.27	30.35 3.05 -0.02	29.80 3.00 0.00	28.79 2.83 0.00	32.88 3.02 0.00	30.77 3.00 0.00	28.59 2.50 -3.73	24.74 2.11 -4.28	21.90 2.03 -0.15
IP CORINTH___1 23988	26.63 1.38 -7.53	23.52 1.08 -7.77	21.10 1.09 -5.34	21.91 1.36 -5.91	20.03 1.41 -3.64	18.88 1.26 -4.07	19.44 1.49 -3.31	18.40 1.12 -5.32	17.99 1.65 -0.35	21.79 1.63 -0.23	23.39 1.54 -0.13	24.49 1.58 -0.07	24.63 1.67 -0.09	24.77 1.66 -0.34	24.71 1.66 -0.34	25.65 1.75 -0.28	29.51 2.24 0.00	29.03 2.22 0.00	27.85 1.89 0.00	32.07 2.21 0.00	29.69 1.91 0.00	24.27 1.59 -0.32	20.08 1.36 -0.37	21.42 1.50 -0.20
IP___TICONDEROGA 23804	27.52 2.55 -7.25	24.18 2.04 -7.48	21.82 2.01 -5.14	22.33 2.01 -5.69	20.59 2.10 -3.50	19.37 1.91 -3.92	20.02 2.20 -3.18	18.86 1.78 -5.12	19.28 2.56 -0.72	23.58 3.17 -0.48	25.33 3.34 -0.27	26.44 3.45 -0.14	26.58 3.52 -0.19	26.98 3.50 -0.71	26.98 3.54 -0.72	27.92 3.71 -0.60	31.56 4.28 0.00	31.01 4.21 0.00	29.83 3.87 0.00	34.08 4.21 0.00	31.58 3.81 0.00	26.24 3.20 -0.68	21.75 2.62 -0.78	22.76 2.84 -0.19
ISLIP_RES_REC 323679	35.08 2.80 -14.56	31.29 2.32 -14.31	26.54 2.25 -9.62	24.47 2.17 -7.66	21.76 2.19 -4.59	19.40 1.96 -3.89	19.14 2.08 -2.42	18.79 1.78 -5.04	23.90 2.62 -5.28	32.38 3.23 -9.22	34.95 3.47 -9.76	34.74 3.50 -8.40	35.33 3.52 -8.94	37.62 3.57 -11.27	39.41 3.59 -13.10	41.67 3.76 -14.30	68.41 4.34 -36.80	40.20 4.29 -9.11	37.54 4.05 -7.53	74.53 4.51 -40.15	40.23 4.39 -8.07	33.39 3.44 -7.59	27.35 2.88 -6.12	22.39 2.53 -0.15
JARVIS____ 23743	17.76 0.18 0.14	14.66 0.15 0.14	14.72 0.15 0.10	14.68 0.15 0.11	15.07 0.15 0.07	13.61 0.14 0.07	14.74 0.16 0.06	11.98 0.12 0.10	16.17 0.18 0.00	20.15 0.22 0.00	21.93 0.22 0.00	23.07 0.23 0.00	23.10 0.23 0.00	23.00 0.23 0.00	22.94 0.23 0.00	23.85 0.24 0.00	27.55 0.27 0.00	27.07 0.27 0.00	26.22 0.26 0.00	30.19 0.33 0.00	28.05 0.28 0.00	22.60 0.25 0.00	18.55 0.20 0.00	19.94 0.22 0.00
JENNISON___1 23625	20.77 1.17 -1.88	17.51 0.91 -1.94	16.92 0.91 -1.33	17.03 0.91 -1.48	16.83 0.93 -0.91	15.39 0.83 -1.02	16.38 0.91 -0.83	13.95 0.66 -1.33	17.10 0.96 -0.14	21.22 1.20 -0.09	23.12 1.35 -0.05	24.34 1.46 -0.03	24.32 1.42 -0.04	24.25 1.34 -0.14	24.08 1.23 -0.14	25.05 1.32 -0.12	28.77 1.50 0.00	28.36 1.55 0.00	27.62 1.66 0.00	32.02 2.15 0.00	29.66 1.89 0.00	23.92 1.43 -0.13	19.56 1.06 -0.15	20.94 1.16 -0.05
JENNISON___2 23626	20.75 1.15 -1.88	17.48 0.88 -1.94	16.90 0.90 -1.33	17.01 0.89 -1.48	16.80 0.90 -0.91	15.36 0.80 -1.02	16.35 0.88 -0.83	13.92 0.63 -1.33	17.08 0.94 -0.14	21.20 1.18 -0.09	23.07 1.30 -0.05	24.29 1.42 -0.03	24.30 1.40 -0.04	24.23 1.32 -0.14	24.06 1.20 -0.14	25.03 1.30 -0.12	28.75 1.47 0.00	28.30 1.50 0.00	27.60 1.64 0.00	31.95 2.09 0.00	29.61 1.83 0.00	23.90 1.41 -0.13	19.55 1.05 -0.15	20.92 1.14 -0.05
KEDC PORT_JEFF_GT2 24210	34.81 2.53 -14.56	31.10 2.12 -14.31	26.35 2.05 -9.62	24.28 1.98 -7.66	21.59 2.01 -4.59	19.24 1.80 -3.89	18.97 1.90 -2.42	18.64 1.64 -5.04	23.69 2.42 -5.28	32.10 2.95 -9.22	34.64 3.17 -9.76	34.40 3.15 -8.40	34.99 3.18 -8.94	37.27 3.23 -11.27	39.04 3.22 -13.10	41.31 3.40 -14.30	67.97 3.90 -36.80	39.74 3.83 -9.11	37.13 3.63 -7.53	73.90 3.88 -40.15	39.76 3.92 -8.07	33.06 3.11 -7.59	27.09 2.62 -6.12	22.14 2.27 -0.15
KEDC PORT_JEFF_GT3 24211	34.81 2.53 -14.56	31.10 2.12 -14.31	26.35 2.05 -9.62	24.28 1.98 -7.66	21.59 2.01 -4.59	19.24 1.80 -3.89	18.97 1.90 -2.42	18.64 1.64 -5.04	23.69 2.42 -5.28	32.10 2.95 -9.22	34.64 3.17 -9.76	34.40 3.15 -8.40	34.99 3.18 -8.94	37.27 3.23 -11.27	39.04 3.22 -13.10	41.31 3.40 -14.30	67.97 3.90 -36.80	39.74 3.83 -9.11	37.13 3.63 -7.53	73.90 3.88 -40.15	39.76 3.92 -8.07	33.06 3.11 -7.59	27.09 2.62 -6.12	22.14 2.27 -0.15
KEDC_GLWD_GT4 24219	34.35 2.07 -14.56	30.79 1.82 -14.31	26.10 1.80 -9.62	24.03 1.73 -7.66	21.33 1.75 -4.59	19.01 1.57 -3.89	18.75 1.68 -2.42	18.45 1.45 -5.04	23.36 2.08 -5.28	31.72 2.57 -9.22	34.25 2.78 -9.76	34.12 2.88 -8.40	34.71 2.90 -8.94	36.98 2.94 -11.27	38.77 2.95 -13.10	41.00 3.09 -14.30	67.62 3.54 -36.80	39.39 3.48 -9.11	36.79 3.30 -7.53	73.36 3.34 -40.15	39.26 3.42 -8.07	32.86 2.91 -7.59	26.94 2.48 -6.12	22.16 2.29 -0.15

KEDC_GLWD_GT5 24220	34.35 2.07 -14.56	30.79 1.82 -14.31	26.10 1.80 -9.62	24.03 1.73 -7.66	21.33 1.75 -4.59	19.01 1.57 -3.89	18.75 1.68 -2.42	18.45 1.45 -5.04	23.36 2.08 -5.28	31.72 2.57 -9.22	34.25 2.78 -9.76	34.12 2.88 -8.40	34.71 2.90 -8.94	36.98 2.94 -11.27	38.77 2.95 -13.10	41.00 3.09 -14.30	67.62 3.54 -36.80	39.39 3.48 -9.11	36.79 3.30 -7.53	73.36 3.34 -40.15	39.26 3.42 -8.07	32.86 2.91 -7.59	26.94 2.48 -6.12	22.16 2.29 -0.15
KENSICO____ 23655	25.11 1.90 -5.50	21.95 1.61 -5.68	20.14 1.57 -3.90	20.45 1.49 -4.32	19.16 1.51 -2.66	17.87 1.35 -2.97	18.54 1.48 -2.42	17.10 1.26 -3.89	21.83 1.82 -4.02	24.82 2.25 -2.64	25.68 2.45 -1.51	26.13 2.51 -0.77	26.45 2.54 -1.05	29.28 2.59 -3.91	29.30 2.59 -4.00	29.64 2.71 -3.31	30.40 3.11 -0.02	29.86 3.05 0.00	28.84 2.88 0.00	32.91 3.05 0.00	30.83 3.06 0.00	28.68 2.55 -3.77	24.83 2.15 -4.33	21.94 2.07 -0.15
KIAC_JFK_GT1 23816	24.94 1.72 -5.50	21.83 1.50 -5.67	20.06 1.48 -3.91	20.36 1.39 -4.32	19.06 1.41 -2.66	17.80 1.27 -2.98	18.47 1.41 -2.42	17.11 1.26 -3.89	21.81 1.79 -4.03	24.75 2.17 -2.65	25.51 2.28 -1.52	25.95 2.33 -0.78	26.27 2.36 -1.05	29.08 2.39 -3.92	29.08 2.36 -4.01	29.41 2.48 -3.31	30.10 2.81 -0.02	29.62 2.81 0.00	28.61 2.65 0.00	32.58 2.72 0.00	30.58 2.80 0.00	28.53 2.39 -3.78	24.76 2.07 -4.34	21.78 1.91 -0.15
KIAC_JFK_GT2 23817	24.94 1.72 -5.50	21.83 1.50 -5.67	20.06 1.48 -3.91	20.36 1.39 -4.32	19.06 1.41 -2.66	17.80 1.27 -2.98	18.47 1.41 -2.42	17.11 1.26 -3.89	21.81 1.79 -4.03	24.75 2.17 -2.65	25.51 2.28 -1.52	25.95 2.33 -0.78	26.27 2.36 -1.05	29.08 2.39 -3.92	29.08 2.36 -4.01	29.41 2.48 -3.31	30.10 2.81 -0.02	29.62 2.81 0.00	28.61 2.65 0.00	32.58 2.72 0.00	30.58 2.80 0.00	28.53 2.39 -3.78	24.76 2.07 -4.34	21.78 1.91 -0.15
KINTIGH____ 23543	18.50 0.05 -0.73	15.43 0.01 -0.76	15.27 0.07 -0.52	15.19 -0.03 -0.57	15.31 -0.03 -0.35	13.83 -0.11 -0.40	14.96 0.00 -0.32	12.14 -0.33 -0.52	15.45 -0.54 0.00	19.17 -0.76 0.00	20.94 -0.78 0.00	22.14 -0.71 0.00	22.16 -0.71 0.00	22.04 -0.73 0.00	22.28 -0.43 0.00	23.24 -0.38 0.00	26.84 -0.44 0.00	26.43 -0.38 0.00	25.73 -0.23 0.00	29.77 -0.09 0.00	27.66 -0.11 0.00	22.05 -0.31 0.00	18.04 -0.31 0.00	19.88 0.14 -0.02
LEDERLE____ 23769	25.09 2.05 -5.32	21.89 1.74 -5.49	20.15 1.70 -3.77	20.42 1.61 -4.17	19.19 1.63 -2.57	17.88 1.46 -2.87	18.56 1.58 -2.34	17.06 1.34 -3.76	21.72 1.95 -3.77	24.84 2.43 -2.48	25.78 2.65 -1.42	26.34 2.76 -0.73	26.64 2.79 -0.98	29.29 2.85 -3.67	29.33 2.86 -3.75	29.72 3.00 -3.10	30.73 3.44 -0.02	30.21 3.40 0.00	29.15 3.19 0.00	33.30 3.43 0.00	31.16 3.39 0.00	28.67 2.77 -3.54	24.73 2.31 -4.07	22.09 2.23 -0.14
LINDEN COGEN____ 23786	25.03 1.81 -5.51	21.90 1.55 -5.69	20.08 1.50 -3.91	20.38 1.42 -4.32	19.07 1.42 -2.66	17.81 1.29 -2.98	18.47 1.41 -2.42	17.07 1.22 -3.89	21.84 1.82 -4.03	24.83 2.25 -2.65	25.66 2.43 -1.52	26.09 2.47 -0.78	26.41 2.49 -1.05	29.22 2.53 -3.92	29.22 2.50 -4.01	29.50 2.57 -3.31	30.24 2.95 -0.02	29.70 2.90 0.00	28.71 2.75 0.00	32.61 2.75 0.00	30.63 2.86 0.00	28.62 2.48 -3.78	24.84 2.15 -4.34	21.86 1.99 -0.15
LIPA_MISC_IPP 23656	34.71 2.43 -14.56	31.01 2.04 -14.31	26.26 1.97 -9.62	24.19 1.89 -7.66	21.50 1.92 -4.59	19.16 1.72 -3.89	18.88 1.82 -2.42	18.57 1.57 -5.04	23.60 2.32 -5.28	32.00 2.85 -9.22	34.51 3.04 -9.76	34.19 2.95 -8.40	34.78 2.97 -8.94	37.05 3.01 -11.27	38.84 3.02 -13.10	41.08 3.17 -14.30	67.70 3.63 -36.80	39.50 3.59 -9.11	36.89 3.40 -7.53	73.75 3.73 -40.15	39.51 3.67 -8.07	32.86 2.91 -7.59	26.91 2.44 -6.12	21.92 2.05 -0.15
LISF____SOLAR 323691	34.73 2.45 -14.56	31.02 2.05 -14.31	26.27 1.98 -9.62	24.21 1.90 -7.66	21.51 1.93 -4.59	19.17 1.73 -3.89	18.89 1.83 -2.42	18.58 1.58 -5.04	23.61 2.34 -5.28	32.00 2.85 -9.22	34.54 3.06 -9.76	34.19 2.95 -8.40	34.78 2.97 -8.94	37.07 3.03 -11.27	38.84 3.02 -13.10	41.10 3.19 -14.30	67.73 3.66 -36.80	39.53 3.62 -9.11	36.92 3.43 -7.53	73.78 3.76 -40.15	39.54 3.69 -8.07	32.86 2.91 -7.59	26.91 2.44 -6.12	21.94 2.07 -0.15
LITTLE FALLS____HYD 24013	18.52 0.94 0.14	15.29 0.78 0.14	15.37 0.79 0.10	15.33 0.79 0.11	15.75 0.82 0.07	14.22 0.74 0.07	15.43 0.85 0.06	12.54 0.68 0.10	16.97 0.98 0.00	21.17 1.24 0.00	23.09 1.37 0.00	24.24 1.39 0.00	24.26 1.40 0.00	24.16 1.39 0.00	24.05 1.34 0.00	25.10 1.49 0.00	28.99 1.72 0.00	28.49 1.69 0.00	27.62 1.66 0.00	31.80 1.94 0.00	29.52 1.75 0.00	23.75 1.39 0.00	19.47 1.12 0.00	20.92 1.20 0.00
LI_NEWBRDGE____DRP 323616	34.51 2.23 -14.56	30.86 1.89 -14.31	26.13 1.83 -9.62	24.06 1.76 -7.66	21.36 1.78 -4.59	19.04 1.60 -3.89	18.76 1.70 -2.42	18.47 1.47 -5.04	23.41 2.13 -5.28	31.76 2.61 -9.22	34.23 2.76 -9.76	34.07 2.83 -8.40	34.67 2.86 -8.94	36.93 2.89 -11.27	38.70 2.88 -13.10	40.93 3.02 -14.30	67.54 3.46 -36.80	39.31 3.40 -9.11	36.71 3.22 -7.53	73.48 3.46 -40.15	39.29 3.44 -8.07	32.84 2.89 -7.59	26.98 2.51 -6.12	22.08 2.21 -0.15
LONG_LAKE_PHOENIX 24014	18.05 -0.09 -0.42	14.99 -0.10 -0.43	14.85 -0.12 -0.30	14.85 -0.12 -0.33	15.06 -0.14 -0.20	13.65 -0.12 -0.23	14.72 -0.10 -0.18	12.11 -0.14 -0.30	15.80 -0.19 0.00	19.69 -0.24 0.00	21.48 -0.24 0.00	22.62 -0.23 0.00	22.62 -0.25 0.00	22.50 -0.27 0.00	22.46 -0.25 0.00	23.38 -0.24 0.00	26.97 -0.30 0.00	26.53 -0.27 0.00	25.75 -0.21 0.00	29.75 -0.12 0.00	27.63 -0.14 0.00	22.16 -0.20 0.00	18.15 -0.20 0.00	19.57 -0.16 -0.01
LOVETT____3 23632	24.67 1.61 -5.34	21.55 1.38 -5.51	19.80 1.34 -3.79	20.09 1.26 -4.19	18.84 1.27 -2.58	17.58 1.15 -2.89	18.23 1.24 -2.35	16.80 1.06 -3.77	21.38 1.58 -3.80	24.39 1.95 -2.50	25.25 2.11 -1.43	25.73 2.15 -0.73	26.03 2.17 -0.99	28.68 2.21 -3.70	28.70 2.20 -3.78	29.03 2.29 -3.13	29.94 2.64 -0.02	29.40 2.60 0.00	28.40 2.44 0.00	32.40 2.54 0.00	30.36 2.58 0.00	28.10 2.17 -3.57	24.30 1.85 -4.10	21.62 1.75 -0.14
LOVETT____4 23642	24.92 1.86 -5.34	21.76 1.58 -5.52	20.00 1.54 -3.79	20.30 1.46 -4.19	19.04 1.47 -2.58	17.76 1.33 -2.89	18.43 1.44 -2.35	16.96 1.22 -3.77	21.59 1.79 -3.81	24.65 2.21 -2.50	25.56 2.41 -1.43	26.07 2.49 -0.73	26.37 2.52 -0.99	29.03 2.55 -3.71	29.07 2.57 -3.79	29.41 2.67 -3.13	30.37 3.08 -0.02	29.83 3.03 0.00	28.82 2.86 0.00	32.88 3.02 0.00	30.80 3.03 0.00	28.43 2.50 -3.57	24.56 2.11 -4.10	21.88 2.01 -0.14
LOVETT____5 23593	24.92 1.86 -5.34	21.76 1.58 -5.52	20.00 1.54 -3.79	20.30 1.46 -4.19	19.04 1.47 -2.58	17.76 1.33 -2.89	18.43 1.44 -2.35	16.96 1.22 -3.77	21.59 1.79 -3.81	24.65 2.21 -2.50	25.56 2.41 -1.43	26.07 2.49 -0.73	26.37 2.52 -0.99	29.03 2.55 -3.71	29.07 2.57 -3.79	29.41 2.67 -3.13	30.37 3.08 -0.02	29.83 3.03 0.00	28.82 2.86 0.00	32.88 3.02 0.00	30.80 3.03 0.00	28.43 2.50 -3.57	24.56 2.11 -4.10	21.88 2.01 -0.14

LOWER RAQUET___HYD 24057	16.58 -1.13 0.00	13.71 -0.95 0.00	13.68 -1.00 0.00	13.69 -0.95 0.00	14.07 -0.91 0.00	12.71 -0.84 0.00	13.63 -1.01 0.00	11.25 -0.71 0.00	15.07 -0.93 0.00	18.79 -1.14 0.00	20.50 -1.22 0.00	21.57 -1.28 0.00	21.54 -1.33 0.00	21.38 -1.39 0.00	21.12 -1.59 0.00	21.84 -1.77 0.00	25.34 -1.94 0.00	24.82 -1.98 0.00	24.22 -1.74 0.00	28.13 -1.73 0.00	26.02 -1.75 0.00	20.95 -1.41 0.00	17.10 -1.25 0.00	18.38 -1.34 0.00
LOWER___HUDSON 24059	26.46 1.31 -7.43	23.39 1.06 -7.67	20.99 1.04 -5.27	21.50 1.02 -5.83	19.64 1.06 -3.59	18.51 0.95 -4.02	19.02 1.11 -3.26	18.07 0.86 -5.25	17.52 1.25 -0.27	21.64 1.53 -0.18	23.43 1.61 -0.10	24.54 1.65 -0.05	24.66 1.72 -0.07	24.77 1.73 -0.27	24.67 1.68 -0.27	25.61 1.77 -0.23	29.35 2.07 0.00	28.84 2.04 0.00	27.78 1.82 0.00	31.90 2.03 0.00	29.61 1.83 0.00	24.20 1.59 -0.26	20.02 1.38 -0.29	21.40 1.48 -0.20
LWR___OSWEGATCHIE_HYD 23850	17.58 -0.14 0.00	14.48 -0.18 0.00	14.47 -0.21 0.00	14.48 -0.16 0.00	14.85 -0.14 0.00	13.41 -0.14 0.00	14.44 -0.21 0.00	11.83 -0.13 0.00	15.90 -0.10 0.00	19.85 -0.08 0.00	21.65 -0.06 0.00	22.78 -0.07 0.00	22.76 -0.11 0.00	22.56 -0.21 0.00	22.24 -0.48 0.00	23.05 -0.57 0.00	26.62 -0.65 0.00	26.19 -0.62 0.00	25.54 -0.42 0.00	29.24 -0.63 0.00	27.05 -0.72 0.00	21.80 -0.56 0.00	17.80 -0.55 0.00	19.13 -0.59 0.00
LYONS_FALL_HYD 23570	17.98 0.27 0.00	14.82 0.16 0.00	14.82 0.15 0.00	14.82 0.18 0.00	15.18 0.19 0.00	13.72 0.18 0.00	14.80 0.16 0.00	12.08 0.12 0.00	16.25 0.26 0.00	20.25 0.32 0.00	22.09 0.37 0.00	23.26 0.41 0.00	23.23 0.36 0.00	23.06 0.30 0.00	22.81 0.09 0.00	23.71 0.09 0.00	27.35 0.08 0.00	26.94 0.13 0.00	26.22 0.26 0.00	30.34 0.48 0.00	28.08 0.31 0.00	22.60 0.25 0.00	18.48 0.13 0.00	19.84 0.12 0.00
MADISON___COUNTY_LFGE 323628	18.29 0.41 -0.16	15.11 0.28 -0.17	15.07 0.28 -0.12	15.05 0.28 -0.13	15.35 0.28 -0.08	13.89 0.26 -0.09	14.99 0.28 -0.07	12.27 0.19 -0.12	16.30 0.30 0.00	20.31 0.38 0.00	22.15 0.43 0.00	23.35 0.50 0.00	23.35 0.48 0.00	23.20 0.43 0.00	23.08 0.36 0.00	24.01 0.40 0.00	27.68 0.41 0.00	27.26 0.46 0.00	26.51 0.55 0.00	30.64 0.78 0.00	28.41 0.64 0.00	22.83 0.47 0.00	18.68 0.33 0.00	20.10 0.37 0.00
MAPLE_RIDGE_WT_1 323574	17.02 -0.37 0.32	14.07 -0.25 0.33	14.22 -0.22 0.23	14.18 -0.21 0.25	14.64 -0.20 0.16	13.19 -0.18 0.18	14.31 -0.19 0.14	11.60 -0.13 0.23	15.82 -0.18 0.00	19.71 -0.22 0.00	21.50 -0.22 0.00	22.62 -0.23 0.00	22.64 -0.23 0.00	22.52 -0.25 0.00	22.46 -0.25 0.00	23.33 -0.28 0.00	26.97 -0.30 0.00	26.48 -0.32 0.00	25.65 -0.31 0.00	29.48 -0.39 0.00	27.38 -0.39 0.00	22.07 -0.29 0.00	18.09 -0.26 0.00	19.46 -0.26 0.01
MAPLE_RIDGE_WT_2 323611	17.02 -0.37 0.32	14.07 -0.25 0.33	14.22 -0.22 0.23	14.18 -0.21 0.25	14.64 -0.20 0.16	13.19 -0.18 0.18	14.31 -0.19 0.14	11.60 -0.13 0.23	15.82 -0.18 0.00	19.71 -0.22 0.00	21.50 -0.22 0.00	22.62 -0.23 0.00	22.64 -0.23 0.00	22.52 -0.25 0.00	22.46 -0.25 0.00	23.33 -0.28 0.00	26.97 -0.30 0.00	26.48 -0.32 0.00	25.65 -0.31 0.00	29.48 -0.39 0.00	27.38 -0.39 0.00	22.07 -0.29 0.00	18.09 -0.26 0.00	19.46 -0.26 0.01
MARBLE_RIVER_WT_PWR 323696	16.44 -1.28 0.00	13.68 -0.98 0.00	13.69 -0.98 0.00	13.78 -0.86 0.00	14.19 -0.79 0.00	12.81 -0.73 0.00	13.84 -0.81 0.00	11.40 -0.56 0.00	15.24 -0.75 0.00	19.05 -0.88 0.00	20.85 -0.87 0.00	21.95 -0.89 0.00	21.93 -0.94 0.00	21.83 -0.93 0.00	21.74 -0.98 0.00	22.53 -1.09 0.00	26.15 -1.12 0.00	25.57 -1.23 0.00	24.84 -1.12 0.00	28.64 -1.23 0.00	26.50 -1.28 0.00	21.31 -1.05 0.00	17.43 -0.92 0.00	18.76 -0.97 0.00
MARSH_HILL_WT_PWR 323713	19.72 0.85 -1.15	16.47 0.63 -1.18	16.15 0.66 -0.81	16.11 0.57 -0.90	16.13 0.58 -0.55	14.65 0.49 -0.62	15.82 0.67 -0.50	13.06 0.29 -0.81	16.35 0.35 0.00	20.35 0.42 0.00	22.22 0.50 0.00	23.51 0.66 0.00	23.49 0.62 0.00	23.34 0.57 0.00	23.55 0.84 0.00	24.58 0.97 0.00	28.39 1.12 0.00	27.95 1.15 0.00	27.26 1.30 0.00	31.60 1.73 0.00	29.33 1.55 0.00	23.28 0.92 0.00	18.99 0.64 0.00	20.76 1.01 -0.03
MG INDUSTRY___DRP 24185	25.83 1.86 -6.25	22.65 1.54 -6.45	20.62 1.51 -4.43	20.98 1.44 -4.90	19.46 1.45 -3.02	18.21 1.29 -3.38	18.82 1.44 -2.74	17.53 1.16 -4.41	20.02 1.69 -2.33	23.60 2.13 -1.54	24.87 2.28 -0.88	25.65 2.35 -0.45	25.88 2.40 -0.61	27.48 2.44 -2.27	27.47 2.43 -2.32	28.09 2.55 -1.92	30.23 2.95 -0.01	29.72 2.92 0.00	28.66 2.70 0.00	32.88 3.02 0.00	30.61 2.83 0.00	26.90 2.35 -2.19	22.85 1.98 -2.52	21.88 1.99 -0.17
MID___OSWEGATCHIE_HYD 23849	17.58 -0.14 0.00	14.48 -0.18 0.00	14.47 -0.21 0.00	14.48 -0.16 0.00	14.85 -0.14 0.00	13.41 -0.14 0.00	14.44 -0.21 0.00	11.83 -0.13 0.00	15.90 -0.10 0.00	19.85 -0.08 0.00	21.65 -0.06 0.00	22.78 -0.07 0.00	22.76 -0.11 0.00	22.56 -0.21 0.00	22.24 -0.48 0.00	23.05 -0.57 0.00	26.62 -0.65 0.00	26.19 -0.62 0.00	25.54 -0.42 0.00	29.24 -0.63 0.00	27.05 -0.72 0.00	21.80 -0.56 0.00	17.80 -0.55 0.00	19.13 -0.59 0.00
MID___RAQUETTE_HYD 23851	16.58 -1.13 0.00	13.71 -0.95 0.00	13.68 -1.00 0.00	13.69 -0.95 0.00	14.07 -0.91 0.00	12.71 -0.84 0.00	13.63 -1.01 0.00	11.25 -0.71 0.00	15.07 -0.93 0.00	18.79 -1.14 0.00	20.50 -1.22 0.00	21.57 -1.28 0.00	21.54 -1.33 0.00	21.38 -1.39 0.00	21.12 -1.59 0.00	21.84 -1.77 0.00	25.34 -1.94 0.00	24.82 -1.98 0.00	24.22 -1.74 0.00	28.13 -1.73 0.00	26.02 -1.75 0.00	20.95 -1.41 0.00	17.10 -1.25 0.00	18.38 -1.34 0.00
MILLIKEN___1 23584	19.09 0.39 -0.98	15.90 0.23 -1.01	15.60 0.23 -0.69	15.63 0.22 -0.77	15.66 0.19 -0.47	14.26 0.19 -0.53	15.32 0.25 -0.43	12.77 0.12 -0.69	16.19 0.19 0.00	20.17 0.24 0.00	22.02 0.30 0.00	23.21 0.36 0.00	23.19 0.32 0.00	23.06 0.30 0.00	23.03 0.32 0.00	23.97 0.35 0.00	27.68 0.41 0.00	27.26 0.46 0.00	26.51 0.55 0.00	30.64 0.78 0.00	28.44 0.67 0.00	22.74 0.38 0.00	18.59 0.24 0.00	20.06 0.31 -0.03
MILLIKEN___2 23585	19.09 0.39 -0.98	15.90 0.23 -1.01	15.60 0.23 -0.69	15.63 0.22 -0.77	15.66 0.19 -0.47	14.26 0.19 -0.53	15.32 0.25 -0.43	12.77 0.12 -0.69	16.19 0.19 0.00	20.17 0.24 0.00	22.02 0.30 0.00	23.21 0.36 0.00	23.19 0.32 0.00	23.06 0.30 0.00	23.03 0.32 0.00	23.97 0.35 0.00	27.68 0.41 0.00	27.26 0.46 0.00	26.51 0.55 0.00	30.64 0.78 0.00	28.44 0.67 0.00	22.74 0.38 0.00	18.59 0.24 0.00	20.06 0.31 -0.03
MILLIKEN___DIESEL 23629	19.09 0.39 -0.98	15.90 0.23 -1.01	15.60 0.23 -0.69	15.63 0.22 -0.77	15.66 0.19 -0.47	14.26 0.19 -0.53	15.32 0.25 -0.43	12.77 0.12 -0.69	16.19 0.19 0.00	20.17 0.24 0.00	22.02 0.30 0.00	23.21 0.36 0.00	23.19 0.32 0.00	23.06 0.30 0.00	23.03 0.32 0.00	23.97 0.35 0.00	27.68 0.41 0.00	27.26 0.46 0.00	26.51 0.55 0.00	30.64 0.78 0.00	28.44 0.67 0.00	22.74 0.38 0.00	18.59 0.24 0.00	20.06 0.31 -0.03

MILLSEAT___LFGE 323607	19.06 0.55 -0.79	15.86 0.38 -0.82	15.68 0.44 -0.56	15.59 0.32 -0.62	15.70 0.33 -0.38	14.16 0.19 -0.43	15.34 0.35 -0.35	12.36 -0.16 -0.56	15.69 -0.30 0.00	19.47 -0.46 0.00	21.26 -0.46 0.00	22.50 -0.34 0.00	22.53 -0.34 0.00	22.40 -0.37 0.00	22.74 0.02 0.00	23.73 0.12 0.00	27.46 0.19 0.00	27.02 0.21 0.00	26.35 0.39 0.00	30.61 0.75 0.00	28.38 0.61 0.00	22.49 0.13 0.00	18.33 -0.02 0.00	20.39 0.65 -0.02
MODEL_CITY_ENERGY 24167	18.77 0.21 -0.83	15.70 0.18 -0.86	15.52 0.25 -0.59	15.41 0.12 -0.66	15.53 0.13 -0.40	14.01 0.01 -0.45	15.16 0.15 -0.37	12.19 -0.36 -0.59	15.39 -0.61 0.00	19.07 -0.86 0.00	20.78 -0.93 0.00	22.00 -0.84 0.00	22.02 -0.85 0.00	21.93 -0.84 0.00	22.26 -0.45 0.00	23.26 -0.35 0.00	26.86 -0.41 0.00	26.45 -0.35 0.00	25.81 -0.15 0.00	29.92 0.06 0.00	27.74 -0.03 0.00	22.05 -0.31 0.00	18.02 -0.33 0.00	20.12 0.37 -0.02
MODERN_LFGE___ 323580	18.77 0.21 -0.83	15.70 0.18 -0.86	15.52 0.25 -0.59	15.41 0.12 -0.66	15.53 0.13 -0.40	14.01 0.01 -0.45	15.16 0.15 -0.37	12.19 -0.36 -0.59	15.39 -0.61 0.00	19.07 -0.86 0.00	20.78 -0.93 0.00	22.00 -0.84 0.00	22.02 -0.85 0.00	21.93 -0.84 0.00	22.26 -0.45 0.00	23.26 -0.35 0.00	26.86 -0.41 0.00	26.45 -0.35 0.00	25.81 -0.15 0.00	29.92 0.06 0.00	27.74 -0.03 0.00	22.05 -0.31 0.00	18.02 -0.33 0.00	20.12 0.37 -0.02
MOHAWK_PAPER___DRP 24187	26.27 1.22 -7.33	23.21 0.98 -7.57	20.86 0.98 -5.20	21.33 0.94 -5.75	19.49 0.96 -3.54	18.36 0.85 -3.96	18.86 1.00 -3.22	17.89 0.75 -5.18	17.26 1.10 -0.16	21.41 1.37 -0.10	23.23 1.46 -0.06	24.36 1.48 -0.03	24.47 1.56 -0.04	24.49 1.57 -0.16	24.39 1.52 -0.16	25.35 1.61 -0.13	29.13 1.86 0.00	28.65 1.85 0.00	27.60 1.64 0.00	31.69 1.82 0.00	29.44 1.67 0.00	23.98 1.48 -0.15	19.84 1.32 -0.17	21.34 1.42 -0.20
MONGAUP___HYD 23641	24.67 1.93 -5.02	21.48 1.64 -5.18	19.83 1.60 -3.56	20.13 1.55 -3.94	18.99 1.57 -2.42	17.63 1.37 -2.71	18.33 1.48 -2.20	16.71 1.21 -3.55	21.15 1.78 -3.38	24.41 2.25 -2.23	25.29 2.30 -1.27	25.78 2.28 -0.65	26.06 2.31 -0.88	28.41 2.35 -3.30	28.44 2.36 -3.37	29.00 2.60 -2.78	30.43 3.14 -0.02	29.94 3.13 0.00	28.89 2.93 0.00	33.30 3.43 0.00	30.91 3.14 0.00	28.04 2.50 -3.18	24.02 2.02 -3.65	21.83 1.97 -0.13
MONTAUK___DIESEL 23721	36.11 3.83 -14.56	32.10 3.12 -14.31	27.30 3.01 -9.62	25.20 2.90 -7.66	22.50 2.92 -4.59	20.04 2.60 -3.89	19.85 2.78 -2.42	19.37 2.37 -5.04	24.84 3.57 -5.28	33.71 4.56 -9.22	36.49 5.02 -9.76	36.25 5.00 -8.40	36.75 4.94 -8.94	39.03 4.99 -11.27	40.88 5.06 -13.10	43.25 5.34 -14.30	70.23 6.16 -36.80	41.99 6.08 -9.11	39.28 5.79 -7.53	76.67 6.66 -40.15	42.01 6.17 -8.07	34.56 4.61 -7.59	28.15 3.69 -6.12	23.14 3.27 -0.15
MUNSVILLE_WIND_PWR 323609	20.76 1.42 -1.63	17.41 1.07 -1.68	16.90 1.07 -1.15	17.00 1.08 -1.28	16.89 1.11 -0.79	15.43 1.00 -0.88	16.44 1.08 -0.72	13.91 0.80 -1.15	17.32 1.20 -0.12	21.50 1.50 -0.08	23.43 1.67 -0.05	24.67 1.80 -0.02	24.66 1.76 -0.03	24.53 1.64 -0.12	24.27 1.43 -0.12	25.23 1.51 -0.10	28.99 1.72 0.00	28.60 1.80 0.00	27.96 2.00 0.00	32.55 2.69 0.00	30.05 2.28 0.00	24.19 1.72 -0.11	19.71 1.23 -0.13	21.11 1.34 -0.04
N SALMON___HYD 24042	16.60 -1.12 0.00	13.78 -0.88 0.00	13.76 -0.91 0.00	13.81 -0.83 0.00	14.24 -0.75 0.00	12.83 -0.72 0.00	13.87 -0.78 0.00	11.43 -0.53 0.00	15.32 -0.67 0.00	19.15 -0.78 0.00	20.96 -0.76 0.00	22.07 -0.78 0.00	22.02 -0.85 0.00	21.93 -0.84 0.00	21.80 -0.91 0.00	22.53 -1.09 0.00	26.26 -1.01 0.00	25.60 -1.21 0.00	24.92 -1.04 0.00	28.64 -1.23 0.00	26.41 -1.36 0.00	21.22 -1.14 0.00	17.34 -1.01 0.00	18.62 -1.10 0.00
N.E._GEN_SANDY PD 24062	26.00 1.61 -6.67	22.88 1.33 -6.89	20.71 1.31 -4.73	21.15 1.27 -5.23	19.51 1.30 -3.22	18.33 1.18 -3.61	18.89 1.32 -2.93	17.75 1.08 -4.71	19.26 1.57 -1.70	23.00 1.95 -1.12	24.44 2.09 -0.64	25.32 2.15 -0.33	25.51 2.20 -0.44	26.63 2.21 -1.65	26.60 2.20 -1.69	27.30 2.29 -1.40	29.90 2.62 -0.01	29.38 2.57 0.00	28.35 2.39 0.00	32.37 2.51 0.00	30.16 2.39 0.00	26.01 2.06 -1.59	21.94 1.76 -1.83	21.71 1.81 -0.18
NARROWS_GT1_1 24228	34.49 2.09 -14.69	28.80 1.80 -12.34	20.35 1.73 -3.94	20.61 1.61 -4.36	19.29 1.63 -2.67	17.97 1.45 -2.98	18.61 1.55 -2.42	17.17 1.32 -3.89	22.10 2.00 -4.11	28.80 2.49 -6.38	31.93 2.67 -7.54	32.00 2.74 -6.41	32.00 2.74 -6.39	32.02 2.80 -6.46	33.46 2.77 -7.98	31.98 2.90 -5.46	32.00 3.30 -1.43	32.04 3.27 -1.97	31.99 3.11 -2.92	33.06 3.20 0.00	32.10 3.30 -1.03	32.07 2.82 -6.89	32.20 2.38 -11.46	31.96 2.35 -9.89
NARROWS_GT1_2 24229	34.49 2.09 -14.69	28.80 1.80 -12.34	20.35 1.73 -3.94	20.61 1.61 -4.36	19.29 1.63 -2.67	17.97 1.45 -2.98	18.61 1.55 -2.42	17.17 1.32 -3.89	22.10 2.00 -4.11	28.80 2.49 -6.38	31.93 2.67 -7.54	32.00 2.74 -6.41	32.00 2.74 -6.39	32.02 2.80 -6.46	33.46 2.77 -7.98	31.98 2.90 -5.46	32.00 3.30 -1.43	32.04 3.27 -1.97	31.99 3.11 -2.92	33.06 3.20 0.00	32.10 3.30 -1.03	32.07 2.82 -6.89	32.20 2.38 -11.46	31.96 2.35 -9.89
NARROWS_GT1_3 24230	34.49 2.09 -14.69	28.80 1.80 -12.34	20.35 1.73 -3.94	20.61 1.61 -4.36	19.29 1.63 -2.67	17.97 1.45 -2.98	18.61 1.55 -2.42	17.17 1.32 -3.89	22.10 2.00 -4.11	28.80 2.49 -6.38	31.93 2.67 -7.54	32.00 2.74 -6.41	32.00 2.74 -6.39	32.02 2.80 -6.46	33.46 2.77 -7.98	31.98 2.90 -5.46	32.00 3.30 -1.43	32.04 3.27 -1.97	31.99 3.11 -2.92	33.06 3.20 0.00	32.10 3.30 -1.03	32.07 2.82 -6.89	32.20 2.38 -11.46	31.96 2.35 -9.89
NARROWS_GT1_4 24231	34.49 2.09 -14.69	28.80 1.80 -12.34	20.35 1.73 -3.94	20.61 1.61 -4.36	19.29 1.63 -2.67	17.97 1.45 -2.98	18.61 1.55 -2.42	17.17 1.32 -3.89	22.10 2.00 -4.11	28.80 2.49 -6.38	31.93 2.67 -7.54	32.00 2.74 -6.41	32.00 2.74 -6.39	32.02 2.80 -6.46	33.46 2.77 -7.98	31.98 2.90 -5.46	32.00 3.30 -1.43	32.04 3.27 -1.97	31.99 3.11 -2.92	33.06 3.20 0.00	32.10 3.30 -1.03	32.07 2.82 -6.89	32.20 2.38 -11.46	31.96 2.35 -9.89
NARROWS_GT1_5 24232	34.49 2.09 -14.69	28.80 1.80 -12.34	20.35 1.73 -3.94	20.61 1.61 -4.36	19.29 1.63 -2.67	17.97 1.45 -2.98	18.61 1.55 -2.42	17.17 1.32 -3.89	22.10 2.00 -4.11	28.80 2.49 -6.38	31.93 2.67 -7.54	32.00 2.74 -6.41	32.00 2.74 -6.39	32.02 2.80 -6.46	33.46 2.77 -7.98	31.98 2.90 -5.46	32.00 3.30 -1.43	32.04 3.27 -1.97	31.99 3.11 -2.92	33.06 3.20 0.00	32.10 3.30 -1.03	32.07 2.82 -6.89	32.20 2.38 -11.46	31.96 2.35 -9.89
NARROWS_GT1_6 24233	34.49 2.09 -14.69	28.80 1.80 -12.34	20.35 1.73 -3.94	20.61 1.61 -4.36	19.29 1.63 -2.67	17.97 1.45 -2.98	18.61 1.55 -2.42	17.17 1.32 -3.89	22.10 2.00 -4.11	28.80 2.49 -6.38	31.93 2.67 -7.54	32.00 2.74 -6.41	32.00 2.74 -6.39	32.02 2.80 -6.46	33.46 2.77 -7.98	31.98 2.90 -5.46	32.00 3.30 -1.43	32.04 3.27 -1.97	31.99 3.11 -2.92	33.06 3.20 0.00	32.10 3.30 -1.03	32.07 2.82 -6.89	32.20 2.38 -11.46	31.96 2.35 -9.89

NARROWS_GT1_7 24234	34.49 2.09 -14.69	28.80 1.80 -12.34	20.35 1.73 -3.94	20.61 1.61 -4.36	19.29 1.63 -2.67	17.97 1.45 -2.98	18.61 1.55 -2.42	17.17 1.32 -3.89	22.10 2.00 -4.11	28.80 2.49 -6.38	31.93 2.67 -7.54	32.00 2.74 -6.41	32.00 2.74 -6.39	32.02 2.80 -6.46	33.46 2.77 -7.98	31.98 2.90 -5.46	32.00 3.30 -1.43	32.04 3.27 -1.97	31.99 3.11 -2.92	33.06 3.20 0.00	32.10 3.30 -1.03	32.07 2.82 -6.89	32.20 2.38 -11.46	31.96 2.35 -9.89
NARROWS_GT1_8 24235	34.49 2.09 -14.69	28.80 1.80 -12.34	20.35 1.73 -3.94	20.61 1.61 -4.36	19.29 1.63 -2.67	17.97 1.45 -2.98	18.61 1.55 -2.42	17.17 1.32 -3.89	22.10 2.00 -4.11	28.80 2.49 -6.38	31.93 2.67 -7.54	32.00 2.74 -6.41	32.00 2.74 -6.39	32.02 2.80 -6.46	33.46 2.77 -7.98	31.98 2.90 -5.46	32.00 3.30 -1.43	32.04 3.27 -1.97	31.99 3.11 -2.92	33.06 3.20 0.00	32.10 3.30 -1.03	32.07 2.82 -6.89	32.20 2.38 -11.46	31.96 2.35 -9.89
NARROWS_GT2_1 24236	34.49 2.09 -14.69	28.80 1.80 -12.34	20.35 1.73 -3.94	20.61 1.61 -4.36	19.29 1.63 -2.67	17.97 1.45 -2.98	18.61 1.55 -2.42	17.17 1.32 -3.89	22.10 2.00 -4.11	28.80 2.49 -6.38	31.93 2.67 -7.54	32.00 2.74 -6.41	32.00 2.74 -6.39	32.02 2.80 -6.46	33.46 2.77 -7.98	31.98 2.90 -5.46	32.00 3.30 -1.43	32.04 3.27 -1.97	31.99 3.11 -2.92	33.06 3.20 0.00	32.10 3.30 -1.03	32.07 2.82 -6.89	32.20 2.38 -11.46	31.96 2.35 -9.89
NARROWS_GT2_2 24237	34.49 2.09 -14.69	28.80 1.80 -12.34	20.35 1.73 -3.94	20.61 1.61 -4.36	19.29 1.63 -2.67	17.97 1.45 -2.98	18.61 1.55 -2.42	17.17 1.32 -3.89	22.10 2.00 -4.11	28.80 2.49 -6.38	31.93 2.67 -7.54	32.00 2.74 -6.41	32.00 2.74 -6.39	32.02 2.80 -6.46	33.46 2.77 -7.98	31.98 2.90 -5.46	32.00 3.30 -1.43	32.04 3.27 -1.97	31.99 3.11 -2.92	33.06 3.20 0.00	32.10 3.30 -1.03	32.07 2.82 -6.89	32.20 2.38 -11.46	31.96 2.35 -9.89
NARROWS_GT2_3 24238	34.49 2.09 -14.69	28.80 1.80 -12.34	20.35 1.73 -3.94	20.61 1.61 -4.36	19.29 1.63 -2.67	17.97 1.45 -2.98	18.61 1.55 -2.42	17.17 1.32 -3.89	22.10 2.00 -4.11	28.80 2.49 -6.38	31.93 2.67 -7.54	32.00 2.74 -6.41	32.00 2.74 -6.39	32.02 2.80 -6.46	33.46 2.77 -7.98	31.98 2.90 -5.46	32.00 3.30 -1.43	32.04 3.27 -1.97	31.99 3.11 -2.92	33.06 3.20 0.00	32.10 3.30 -1.03	32.07 2.82 -6.89	32.20 2.38 -11.46	31.96 2.35 -9.89
NARROWS_GT2_4 24239	34.49 2.09 -14.69	28.80 1.80 -12.34	20.35 1.73 -3.94	20.61 1.61 -4.36	19.29 1.63 -2.67	17.97 1.45 -2.98	18.61 1.55 -2.42	17.17 1.32 -3.89	22.10 2.00 -4.11	28.80 2.49 -6.38	31.93 2.67 -7.54	32.00 2.74 -6.41	32.00 2.74 -6.39	32.02 2.80 -6.46	33.46 2.77 -7.98	31.98 2.90 -5.46	32.00 3.30 -1.43	32.04 3.27 -1.97	31.99 3.11 -2.92	33.06 3.20 0.00	32.10 3.30 -1.03	32.07 2.82 -6.89	32.20 2.38 -11.46	31.96 2.35 -9.89
NARROWS_GT2_5 24240	34.49 2.09 -14.69	28.80 1.80 -12.34	20.35 1.73 -3.94	20.61 1.61 -4.36	19.29 1.63 -2.67	17.97 1.45 -2.98	18.61 1.55 -2.42	17.17 1.32 -3.89	22.10 2.00 -4.11	28.80 2.49 -6.38	31.93 2.67 -7.54	32.00 2.74 -6.41	32.00 2.74 -6.39	32.02 2.80 -6.46	33.46 2.77 -7.98	31.98 2.90 -5.46	32.00 3.30 -1.43	32.04 3.27 -1.97	31.99 3.11 -2.92	33.06 3.20 0.00	32.10 3.30 -1.03	32.07 2.82 -6.89	32.20 2.38 -11.46	31.96 2.35 -9.89
NARROWS_GT2_6 24241	34.49 2.09 -14.69	28.80 1.80 -12.34	20.35 1.73 -3.94	20.61 1.61 -4.36	19.29 1.63 -2.67	17.97 1.45 -2.98	18.61 1.55 -2.42	17.17 1.32 -3.89	22.10 2.00 -4.11	28.80 2.49 -6.38	31.93 2.67 -7.54	32.00 2.74 -6.41	32.00 2.74 -6.39	32.02 2.80 -6.46	33.46 2.77 -7.98	31.98 2.90 -5.46	32.00 3.30 -1.43	32.04 3.27 -1.97	31.99 3.11 -2.92	33.06 3.20 0.00	32.10 3.30 -1.03	32.07 2.82 -6.89	32.20 2.38 -11.46	31.96 2.35 -9.89
NARROWS_GT2_7 24242	34.49 2.09 -14.69	28.80 1.80 -12.34	20.35 1.73 -3.94	20.61 1.61 -4.36	19.29 1.63 -2.67	17.97 1.45 -2.98	18.61 1.55 -2.42	17.17 1.32 -3.89	22.10 2.00 -4.11	28.80 2.49 -6.38	31.93 2.67 -7.54	32.00 2.74 -6.41	32.00 2.74 -6.39	32.02 2.80 -6.46	33.46 2.77 -7.98	31.98 2.90 -5.46	32.00 3.30 -1.43	32.04 3.27 -1.97	31.99 3.11 -2.92	33.06 3.20 0.00	32.10 3.30 -1.03	32.07 2.82 -6.89	32.20 2.38 -11.46	31.96 2.35 -9.89
NARROWS_GT2_8 24243	34.49 2.09 -14.69	28.80 1.80 -12.34	20.35 1.73 -3.94	20.61 1.61 -4.36	19.29 1.63 -2.67	17.97 1.45 -2.98	18.61 1.55 -2.42	17.17 1.32 -3.89	22.10 2.00 -4.11	28.80 2.49 -6.38	31.93 2.67 -7.54	32.00 2.74 -6.41	32.00 2.74 -6.39	32.02 2.80 -6.46	33.46 2.77 -7.98	31.98 2.90 -5.46	32.00 3.30 -1.43	32.04 3.27 -1.97	31.99 3.11 -2.92	33.06 3.20 0.00	32.10 3.30 -1.03	32.07 2.82 -6.89	32.20 2.38 -11.46	31.96 2.35 -9.89
NEG CAPITAL___MECHNVIL 23645	26.79 1.52 -7.55	23.65 1.20 -7.79	21.21 1.19 -5.35	21.78 1.21 -5.92	19.89 1.26 -3.65	18.74 1.11 -4.08	19.28 1.32 -3.32	18.27 0.98 -5.33	17.69 1.44 -0.25	21.79 1.69 -0.17	23.55 1.74 -0.10	24.68 1.78 -0.05	24.81 1.88 -0.07	24.88 1.87 -0.25	24.85 1.88 -0.25	25.81 1.98 -0.21	29.65 2.37 0.00	29.16 2.36 0.00	28.04 2.08 0.00	32.31 2.45 0.00	29.91 2.14 0.00	24.36 1.77 -0.24	20.11 1.49 -0.27	21.56 1.64 -0.20
NEG CENTRAL_HIGH_ACRES 23767	18.20 -0.16 -0.64	15.12 -0.21 -0.67	14.93 -0.21 -0.46	14.90 -0.25 -0.51	15.03 -0.27 -0.31	13.62 -0.27 -0.35	14.72 -0.21 -0.28	12.04 -0.37 -0.46	15.48 -0.51 0.00	19.25 -0.68 0.00	21.04 -0.67 0.00	22.21 -0.64 0.00	22.23 -0.64 0.00	22.11 -0.66 0.00	22.24 -0.48 0.00	23.16 -0.45 0.00	26.75 -0.52 0.00	26.32 -0.48 0.00	25.62 -0.34 0.00	29.66 -0.21 0.00	27.52 -0.25 0.00	21.93 -0.43 0.00	17.89 -0.46 0.00	19.52 -0.22 -0.02
NEG CENTRAL___DRP 24199	18.68 0.27 -0.70	15.52 0.15 -0.72	15.33 0.16 -0.49	15.31 0.12 -0.55	15.43 0.11 -0.34	14.00 0.08 -0.38	15.11 0.16 -0.31	12.45 0.00 -0.49	16.00 0.00 0.00	19.93 0.00 0.00	21.76 0.04 0.00	22.96 0.11 0.00	22.94 0.07 0.00	22.84 0.07 0.00	22.87 0.16 0.00	23.83 0.21 0.00	27.52 0.24 0.00	27.07 0.27 0.00	26.32 0.36 0.00	30.46 0.60 0.00	28.27 0.50 0.00	22.58 0.22 0.00	18.44 0.09 0.00	19.98 0.24 -0.02
NEG CENTRAL___INDECK 23768	19.47 0.80 -0.95	16.18 0.54 -0.98	15.91 0.56 -0.67	15.86 0.47 -0.75	15.93 0.48 -0.46	14.44 0.38 -0.51	15.62 0.56 -0.42	12.80 0.17 -0.67	16.20 0.21 0.00	20.15 0.22 0.00	22.04 0.33 0.00	23.30 0.46 0.00	23.30 0.43 0.00	23.18 0.41 0.00	23.37 0.66 0.00	24.37 0.76 0.00	28.20 0.93 0.00	27.74 0.94 0.00	27.08 1.12 0.00	31.42 1.55 0.00	29.13 1.36 0.00	23.10 0.74 0.00	18.77 0.42 0.00	20.58 0.83 -0.03
NEG CENTRAL___SENECA 23627	18.94 0.44 -0.78	15.76 0.29 -0.81	15.52 0.29 -0.55	15.50 0.25 -0.61	15.61 0.24 -0.38	14.16 0.19 -0.42	15.29 0.31 -0.34	12.60 0.08 -0.55	16.11 0.11 0.00	20.05 0.12 0.00	21.89 0.17 0.00	23.12 0.28 0.00	23.12 0.25 0.00	23.00 0.23 0.00	23.08 0.36 0.00	24.04 0.43 0.00	27.79 0.52 0.00	27.37 0.56 0.00	26.61 0.65 0.00	30.79 0.93 0.00	28.61 0.83 0.00	22.78 0.42 0.00	18.61 0.26 0.00	20.20 0.45 -0.02

NEG CENTRAL___STATE_STREET 24147	19.06 0.64 -0.70	15.79 0.41 -0.72	15.60 0.43 -0.50	15.57 0.38 -0.55	15.70 0.37 -0.34	14.26 0.34 -0.38	15.39 0.44 -0.31	12.69 0.24 -0.50	16.33 0.34 0.00	20.35 0.42 0.00	22.24 0.52 0.00	23.46 0.62 0.00	23.44 0.57 0.00	23.29 0.52 0.00	23.30 0.59 0.00	24.25 0.64 0.00	28.04 0.76 0.00	27.58 0.78 0.00	26.84 0.88 0.00	31.06 1.20 0.00	28.85 1.08 0.00	22.98 0.63 0.00	18.77 0.42 0.00	20.27 0.53 -0.02
NEG MILLWOOD___DRP 24198	25.40 2.11 -5.57	22.23 1.82 -5.75	20.39 1.76 -3.95	20.70 1.68 -4.37	19.37 1.69 -2.69	18.05 1.49 -3.01	18.70 1.61 -2.45	17.25 1.35 -3.94	21.70 1.98 -3.72	24.87 2.49 -2.45	25.81 2.69 -1.40	26.37 2.81 -0.72	26.67 2.84 -0.97	29.28 2.89 -3.62	29.35 2.93 -3.70	29.74 3.07 -3.06	30.84 3.54 -0.02	30.31 3.51 0.00	29.26 3.30 0.00	33.54 3.67 0.00	31.27 3.50 0.00	28.55 2.70 -3.49	24.56 2.20 -4.01	22.00 2.13 -0.15
NEG NORTH_FLCN_SEA 23793	16.64 -1.08 0.00	13.82 -0.83 0.00	13.84 -0.84 0.00	13.90 -0.75 0.00	14.32 -0.67 0.00	12.91 -0.64 0.00	13.95 -0.69 0.00	11.49 -0.47 0.00	15.37 -0.62 0.00	19.23 -0.70 0.00	21.02 -0.70 0.00	22.14 -0.71 0.00	22.11 -0.75 0.00	22.02 -0.75 0.00	21.92 -0.80 0.00	22.69 -0.92 0.00	26.37 -0.90 0.00	25.76 -1.05 0.00	25.05 -0.91 0.00	28.94 -0.93 0.00	26.72 -1.06 0.00	21.49 -0.87 0.00	17.56 -0.79 0.00	18.87 -0.85 0.00
NEG NORTH_KES_CHATEGAY 23792	16.57 -1.15 0.00	13.75 -0.91 0.00	13.75 -0.92 0.00	13.81 -0.83 0.00	14.21 -0.78 0.00	12.83 -0.72 0.00	13.85 -0.79 0.00	11.42 -0.54 0.00	15.26 -0.74 0.00	19.07 -0.86 0.00	20.85 -0.87 0.00	21.95 -0.89 0.00	21.93 -0.94 0.00	21.81 -0.96 0.00	21.72 -1.00 0.00	22.48 -1.13 0.00	26.13 -1.14 0.00	25.54 -1.26 0.00	24.82 -1.14 0.00	28.58 -1.28 0.00	26.44 -1.33 0.00	21.24 -1.12 0.00	17.38 -0.97 0.00	18.70 -1.03 0.00
NEG NORTH___ALICE_FALLS 23915	16.62 -1.10 0.00	13.81 -0.85 0.00	13.81 -0.87 0.00	13.85 -0.79 0.00	14.30 -0.69 0.00	12.88 -0.66 0.00	13.93 -0.72 0.00	11.48 -0.48 0.00	15.37 -0.62 0.00	19.21 -0.72 0.00	21.02 -0.70 0.00	22.14 -0.71 0.00	22.11 -0.75 0.00	21.99 -0.77 0.00	21.90 -0.82 0.00	22.64 -0.97 0.00	26.37 -0.90 0.00	25.73 -1.07 0.00	25.03 -0.93 0.00	28.94 -0.93 0.00	26.69 -1.08 0.00	21.44 -0.92 0.00	17.52 -0.83 0.00	18.83 -0.89 0.00
NEG NORTH___LWR_SARANAC 23913	16.62 -1.10 0.00	13.81 -0.85 0.00	13.81 -0.87 0.00	13.85 -0.79 0.00	14.30 -0.69 0.00	12.88 -0.66 0.00	13.93 -0.72 0.00	11.48 -0.48 0.00	15.37 -0.62 0.00	19.21 -0.72 0.00	21.02 -0.70 0.00	22.14 -0.71 0.00	22.11 -0.75 0.00	21.99 -0.77 0.00	21.90 -0.82 0.00	22.64 -0.97 0.00	26.37 -0.90 0.00	25.73 -1.07 0.00	25.03 -0.93 0.00	28.94 -0.93 0.00	26.69 -1.08 0.00	21.44 -0.92 0.00	17.52 -0.83 0.00	18.83 -0.89 0.00
NEG NORTH___PLATTSBURG 23628	16.62 -1.10 0.00	13.81 -0.85 0.00	13.81 -0.87 0.00	13.85 -0.79 0.00	14.30 -0.69 0.00	12.88 -0.66 0.00	13.93 -0.72 0.00	11.48 -0.48 0.00	15.37 -0.62 0.00	19.21 -0.72 0.00	21.02 -0.70 0.00	22.14 -0.71 0.00	22.11 -0.75 0.00	21.99 -0.77 0.00	21.90 -0.82 0.00	22.64 -0.97 0.00	26.37 -0.90 0.00	25.73 -1.07 0.00	25.03 -0.93 0.00	28.94 -0.93 0.00	26.69 -1.08 0.00	21.44 -0.92 0.00	17.52 -0.83 0.00	18.83 -0.89 0.00
NEG WEST_LEA_LOCKPORT 23791	18.88 0.34 -0.83	15.78 0.26 -0.85	15.60 0.34 -0.59	15.48 0.19 -0.65	15.60 0.21 -0.40	14.07 0.08 -0.45	15.24 0.23 -0.36	12.28 -0.26 -0.58	15.52 -0.48 0.00	19.25 -0.68 0.00	21.00 -0.72 0.00	22.23 -0.62 0.00	22.25 -0.62 0.00	22.13 -0.64 0.00	22.49 -0.23 0.00	23.47 -0.14 0.00	27.16 -0.11 0.00	26.72 -0.08 0.00	26.06 0.10 0.00	30.22 0.36 0.00	28.05 0.28 0.00	22.27 -0.09 0.00	18.18 -0.17 0.00	20.24 0.49 -0.02
NEG WEST___LANCASTR 23811	19.04 0.37 -0.95	15.92 0.28 -0.98	15.70 0.35 -0.68	15.60 0.20 -0.75	15.67 0.23 -0.46	14.16 0.10 -0.52	15.31 0.25 -0.42	12.49 -0.14 -0.67	15.72 -0.27 0.00	19.53 -0.40 0.00	21.30 -0.41 0.00	22.57 -0.27 0.00	22.60 -0.27 0.00	22.50 -0.27 0.00	22.85 0.14 0.00	23.85 0.24 0.00	27.57 0.30 0.00	27.15 0.35 0.00	26.45 0.49 0.00	30.64 0.78 0.00	28.47 0.69 0.00	22.58 0.22 0.00	18.44 0.09 0.00	20.28 0.53 -0.03
NEG_PENN_ALLEGHNY 23528	20.22 0.71 -1.79	17.07 0.56 -1.85	16.52 0.57 -1.27	16.58 0.53 -1.41	16.39 0.54 -0.87	14.98 0.46 -0.97	15.97 0.54 -0.79	13.56 0.33 -1.27	16.59 0.46 -0.13	20.59 0.58 -0.08	22.39 0.63 -0.05	23.60 0.73 -0.02	23.61 0.71 -0.03	23.57 0.68 -0.12	23.61 0.77 -0.12	24.54 0.83 -0.10	28.23 0.95 0.00	27.79 0.99 0.00	26.97 1.01 0.00	31.12 1.25 0.00	28.94 1.17 0.00	23.30 0.83 -0.12	19.13 0.64 -0.14	20.54 0.77 -0.05
NEG___GEN_MONROE 24207	19.08 0.69 -0.67	15.78 0.43 -0.70	15.58 0.43 -0.48	15.51 0.34 -0.53	15.66 0.35 -0.33	14.15 0.24 -0.36	15.33 0.40 -0.30	12.40 -0.04 -0.48	15.93 -0.06 0.00	19.79 -0.14 0.00	21.67 -0.04 0.00	22.87 0.02 0.00	22.91 0.05 0.00	22.79 0.02 0.00	23.01 0.29 0.00	24.01 0.40 0.00	27.76 0.49 0.00	27.29 0.48 0.00	26.61 0.65 0.00	30.91 1.04 0.00	28.66 0.89 0.00	22.78 0.42 0.00	18.51 0.16 0.00	20.41 0.67 -0.02
NEPA___ENERGY 23901	19.26 0.53 -1.01	16.11 0.41 -1.05	15.89 0.50 -0.72	15.79 0.35 -0.79	15.85 0.37 -0.49	14.34 0.24 -0.55	15.51 0.42 -0.45	12.71 0.04 -0.72	15.96 -0.03 0.00	19.81 -0.12 0.00	21.61 -0.11 0.00	22.92 0.07 0.00	22.91 0.05 0.00	22.77 0.00 0.00	23.08 0.36 0.00	24.06 0.45 0.00	27.82 0.55 0.00	27.37 0.56 0.00	26.69 0.73 0.00	30.82 0.96 0.00	28.69 0.92 0.00	22.85 0.49 0.00	18.72 0.37 0.00	20.50 0.75 -0.03
NEVERSINK___HYD 23608	23.87 1.38 -4.76	20.75 1.17 -4.92	19.18 1.13 -3.38	19.47 1.08 -3.74	18.38 1.09 -2.30	17.07 0.95 -2.58	17.73 1.00 -2.09	16.16 0.84 -3.37	19.90 1.28 -2.62	23.29 1.63 -1.72	24.48 1.78 -0.99	25.20 1.85 -0.51	25.43 1.88 -0.68	27.21 1.89 -2.55	27.21 1.88 -2.61	27.76 1.98 -2.16	29.55 2.26 -0.01	29.08 2.28 0.00	28.09 2.13 0.00	32.34 2.48 0.00	30.05 2.28 0.00	26.63 1.81 -2.46	22.63 1.45 -2.83	21.21 1.36 -0.13
NEWTON___FALLS_HYD 23847	17.58 -0.14 0.00	14.48 -0.18 0.00	14.47 -0.21 0.00	14.48 -0.16 0.00	14.85 -0.14 0.00	13.41 -0.14 0.00	14.44 -0.21 0.00	11.83 -0.13 0.00	15.90 -0.10 0.00	19.85 -0.08 0.00	21.65 -0.06 0.00	22.78 -0.07 0.00	22.76 -0.11 0.00	22.56 -0.21 0.00	22.24 -0.48 0.00	23.05 -0.57 0.00	26.62 -0.65 0.00	26.19 -0.62 0.00	25.54 -0.42 0.00	29.24 -0.63 0.00	27.05 -0.72 0.00	21.80 -0.56 0.00	17.80 -0.55 0.00	19.13 -0.59 0.00
NIAGARA____ 23760	18.64 0.09 -0.83	15.59 0.07 -0.86	15.41 0.15 -0.59	15.31 0.01 -0.65	15.42 0.03 -0.40	13.92 -0.08 -0.45	15.07 0.06 -0.37	12.17 -0.38 -0.59	15.36 -0.64 0.00	19.03 -0.90 0.00	20.76 -0.96 0.00	21.98 -0.87 0.00	22.00 -0.87 0.00	21.88 -0.89 0.00	22.19 -0.52 0.00	23.16 -0.45 0.00	26.78 -0.49 0.00	26.35 -0.46 0.00	25.70 -0.26 0.00	29.75 -0.12 0.00	27.63 -0.14 0.00	22.00 -0.36 0.00	18.00 -0.35 0.00	20.00 0.26 -0.02



NINE_MILE_1 23575	17.63 -0.43 -0.34	14.65 -0.37 -0.35	14.55 -0.37 -0.24	14.53 -0.38 -0.27	14.76 -0.39 -0.17	13.38 -0.35 -0.19	14.43 -0.37 -0.15	11.87 -0.33 -0.24	15.53 -0.46 0.00	19.33 -0.60 0.00	21.09 -0.63 0.00	22.21 -0.64 0.00	22.23 -0.64 0.00	22.11 -0.66 0.00	22.10 -0.61 0.00	22.98 -0.64 0.00	26.54 -0.74 0.00	26.08 -0.72 0.00	25.28 -0.68 0.00	29.15 -0.72 0.00	27.11 -0.67 0.00	21.78 -0.58 0.00	17.84 -0.51 0.00	19.24 -0.49 -0.01
NINE_MILE_2 23744	17.63 -0.43 -0.34	14.64 -0.37 -0.35	14.55 -0.37 -0.24	14.54 -0.37 -0.27	14.76 -0.39 -0.16	13.38 -0.35 -0.18	14.43 -0.37 -0.15	11.87 -0.33 -0.24	15.53 -0.46 0.00	19.35 -0.58 0.00	21.09 -0.63 0.00	22.21 -0.64 0.00	22.23 -0.64 0.00	22.11 -0.66 0.00	22.10 -0.61 0.00	22.98 -0.64 0.00	26.54 -0.74 0.00	26.08 -0.72 0.00	25.28 -0.68 0.00	29.15 -0.72 0.00	27.11 -0.67 0.00	21.78 -0.58 0.00	17.84 -0.51 0.00	19.24 -0.49 -0.01
NM_CAPITAL___DRP 24208	26.05 1.06 -7.27	23.03 0.86 -7.51	20.68 0.85 -5.16	21.17 0.82 -5.71	19.34 0.84 -3.51	18.22 0.74 -3.93	18.70 0.86 -3.20	17.76 0.66 -5.14	17.12 0.98 -0.15	21.24 1.22 -0.10	23.05 1.28 -0.06	24.18 1.30 -0.03	24.28 1.37 -0.04	24.30 1.39 -0.15	24.18 1.32 -0.15	25.13 1.39 -0.12	28.88 1.61 0.00	28.38 1.58 0.00	27.36 1.40 0.00	31.39 1.52 0.00	29.19 1.42 0.00	23.77 1.27 -0.14	19.72 1.21 -0.16	21.20 1.28 -0.19
NM_CENTRAL___DRP 24181	18.13 -0.02 -0.43	15.06 -0.04 -0.45	14.94 -0.04 -0.31	14.91 -0.07 -0.34	15.11 -0.09 -0.21	13.70 -0.08 -0.23	14.78 -0.06 -0.19	12.16 -0.11 -0.31	15.85 -0.14 0.00	19.75 -0.18 0.00	21.57 -0.15 0.00	22.71 -0.14 0.00	22.71 -0.16 0.00	22.61 -0.16 0.00	22.60 -0.11 0.00	23.47 -0.14 0.00	27.05 -0.22 0.00	26.62 -0.19 0.00	25.83 -0.13 0.00	29.83 -0.03 0.00	27.72 -0.06 0.00	22.25 -0.11 0.00	18.24 -0.11 0.00	19.67 -0.06 -0.01
NM_FRONTIER___DRP 24179	18.63 0.07 -0.84	15.60 0.07 -0.87	15.42 0.15 -0.60	15.32 0.01 -0.66	15.43 0.03 -0.41	13.93 -0.07 -0.46	15.06 0.04 -0.37	12.10 -0.45 -0.59	15.23 -0.77 0.00	18.85 -1.08 0.00	20.56 -1.15 0.00	21.75 -1.10 0.00	21.77 -1.10 0.00	21.65 -1.12 0.00	21.99 -0.73 0.00	22.95 -0.66 0.00	26.54 -0.74 0.00	26.11 -0.70 0.00	25.47 -0.49 0.00	29.51 -0.36 0.00	27.38 -0.39 0.00	21.80 -0.56 0.00	17.84 -0.51 0.00	19.96 0.22 -0.02
NM_ST_REGIS___HYD 24053	16.64 -1.08 0.00	13.81 -0.85 0.00	13.79 -0.88 0.00	13.81 -0.83 0.00	14.27 -0.72 0.00	12.84 -0.70 0.00	13.90 -0.75 0.00	11.46 -0.50 0.00	15.36 -0.64 0.00	19.21 -0.72 0.00	21.00 -0.72 0.00	22.14 -0.71 0.00	22.09 -0.78 0.00	21.97 -0.78 0.00	21.87 -0.84 0.00	22.58 -1.04 0.00	26.35 -0.93 0.00	25.65 -1.15 0.00	24.97 -0.99 0.00	28.25 -1.61 0.00	26.11 -1.67 0.00	21.02 -1.34 0.00	17.16 -1.19 0.00	18.44 -1.28 0.00
NORTHPORT___1 23551	34.62 2.34 -14.56	30.94 1.96 -14.31	26.23 1.94 -9.62	24.18 1.87 -7.66	21.50 1.92 -4.59	19.17 1.73 -3.89	18.91 1.84 -2.42	18.61 1.60 -5.04	23.58 2.30 -5.28	31.94 2.79 -9.22	34.43 2.95 -9.76	34.26 3.02 -8.40	34.88 3.07 -8.94	37.11 3.07 -11.27	38.84 3.02 -13.10	41.05 3.14 -14.30	67.67 3.60 -36.80	39.47 3.57 -9.11	36.87 3.37 -7.53	73.66 3.64 -40.15	39.45 3.61 -8.07	32.95 3.00 -7.59	27.05 2.59 -6.12	22.16 2.29 -0.15
NORTHPORT___2 23552	34.62 2.34 -14.56	30.94 1.96 -14.31	26.23 1.94 -9.62	24.18 1.87 -7.66	21.50 1.92 -4.59	19.17 1.73 -3.89	18.91 1.84 -2.42	18.61 1.60 -5.04	23.58 2.30 -5.28	31.94 2.79 -9.22	34.43 2.95 -9.76	34.26 3.02 -8.40	34.88 3.07 -8.94	37.11 3.07 -11.27	38.84 3.02 -13.10	41.05 3.14 -14.30	67.67 3.60 -36.80	39.47 3.57 -9.11	36.87 3.37 -7.53	73.66 3.64 -40.15	39.45 3.61 -8.07	32.95 3.00 -7.59	27.05 2.59 -6.12	22.16 2.29 -0.15
NORTHPORT___3 23553	34.53 2.25 -14.56	30.88 1.90 -14.31	26.14 1.85 -9.62	24.07 1.77 -7.66	21.37 1.80 -4.59	19.05 1.61 -3.89	18.78 1.71 -2.42	18.49 1.48 -5.04	23.42 2.14 -5.28	31.78 2.63 -9.22	34.10 2.63 -9.76	33.96 2.72 -8.40	34.53 2.72 -8.94	36.75 2.71 -11.27	38.52 2.70 -13.10	40.70 2.79 -14.30	67.26 3.19 -36.80	39.07 3.16 -9.11	36.53 3.04 -7.53	73.21 3.20 -40.15	39.04 3.19 -8.07	32.81 2.86 -7.59	27.00 2.53 -6.12	22.08 2.21 -0.15
NORTHPORT___4 23650	34.53 2.25 -14.56	30.88 1.90 -14.31	26.14 1.85 -9.62	24.07 1.77 -7.66	21.37 1.80 -4.59	19.05 1.61 -3.89	18.78 1.71 -2.42	18.49 1.48 -5.04	23.42 2.14 -5.28	31.78 2.63 -9.22	34.10 2.63 -9.76	33.96 2.72 -8.40	34.53 2.72 -8.94	36.75 2.71 -11.27	38.52 2.70 -13.10	40.70 2.79 -14.30	67.26 3.19 -36.80	39.07 3.16 -9.11	36.53 3.04 -7.53	73.21 3.20 -40.15	39.04 3.19 -8.07	32.81 2.86 -7.59	27.00 2.53 -6.12	22.08 2.21 -0.15
NORTHPORT___IC 23718	34.62 2.34 -14.56	30.94 1.96 -14.31	26.23 1.94 -9.62	24.18 1.87 -7.66	21.50 1.92 -4.59	19.17 1.73 -3.89	18.91 1.84 -2.42	18.61 1.60 -5.04	23.58 2.30 -5.28	31.94 2.79 -9.22	34.43 2.95 -9.76	34.26 3.02 -8.40	34.88 3.07 -8.94	37.11 3.07 -11.27	38.84 3.02 -13.10	41.05 3.14 -14.30	67.67 3.60 -36.80	39.47 3.57 -9.11	36.87 3.37 -7.53	73.66 3.64 -40.15	39.45 3.61 -8.07	32.95 3.00 -7.59	27.05 2.59 -6.12	22.16 2.29 -0.15
NPX_GEN_1385_PROXY 323591	33.54 1.84 -13.98	30.56 1.58 -14.31	25.98 1.69 -9.62	24.00 1.70 -7.66	21.40 1.83 -4.59	19.16 1.72 -3.89	18.91 1.84 -2.42	18.69 1.69 -5.04	23.63 2.35 -5.28	31.70 2.55 -9.22	34.10 2.63 -9.76	33.98 2.74 -8.40	34.76 2.95 -8.94	36.84 2.80 -11.27	38.25 2.43 -13.10	40.39 2.48 -14.30	40.76 2.78 -10.70	38.00 2.76 -8.44	34.37 2.57 -5.84	40.86 2.75 -8.25	34.84 2.75 -4.32	32.50 2.55 -7.59	26.81 2.35 -6.12	22.06 2.19 -0.15
NPX_GEN_CSC 323557	34.67 2.39 -14.56	30.98 2.01 -14.31	26.23 1.94 -9.62	24.16 1.86 -7.66	21.46 1.89 -4.59	19.12 1.68 -3.89	18.85 1.79 -2.42	18.55 1.54 -5.04	23.58 2.30 -5.28	31.96 2.81 -9.22	34.49 3.02 -9.76	34.07 2.83 -8.40	34.65 2.84 -8.94	36.93 2.89 -11.27	38.73 2.91 -13.10	40.96 3.05 -14.30	67.56 3.49 -36.80	39.37 3.46 -9.11	36.77 3.27 -7.53	73.60 3.58 -40.15	39.37 3.53 -8.07	32.72 2.77 -7.59	26.80 2.33 -6.12	21.78 1.91 -0.15
NSINS_S_GLNS_FALLS 23858	26.76 1.54 -7.50	23.62 1.22 -7.75	21.20 1.20 -5.32	21.95 1.42 -5.89	20.08 1.47 -3.62	18.92 1.31 -4.06	19.49 1.55 -3.30	18.44 1.17 -5.30	18.08 1.71 -0.37	21.97 1.79 -0.24	23.61 1.76 -0.14	24.70 1.78 -0.07	24.84 1.88 -0.10	25.00 1.87 -0.36	24.96 1.88 -0.37	25.88 1.96 -0.30	29.73 2.46 0.00	29.24 2.44 0.00	28.06 2.10 0.00	32.34 2.48 0.00	29.91 2.14 0.00	24.49 1.79 -0.35	20.25 1.50 -0.40	21.58 1.66 -0.20
NUCOR_STEEL___DRP 24197	18.99 0.58 -0.68	15.75 0.38 -0.71	15.54 0.38 -0.49	15.53 0.35 -0.54	15.67 0.35 -0.33	14.23 0.31 -0.37	15.35 0.41 -0.30	12.66 0.22 -0.48	16.28 0.29 0.00	20.29 0.36 0.00	22.17 0.46 0.00	23.37 0.53 0.00	23.35 0.48 0.00	23.20 0.43 0.00	23.21 0.50 0.00	24.16 0.54 0.00	27.90 0.63 0.00	27.47 0.67 0.00	26.74 0.78 0.00	30.94 1.07 0.00	28.72 0.94 0.00	22.92 0.56 0.00	18.72 0.37 0.00	20.23 0.49 -0.02

NYISO_LBMP_REFERENCE 24008	17.72 0.00 0.00	14.66 0.00 0.00	14.67 0.00 0.00	14.64 0.00 0.00	14.99 0.00 0.00	13.55 0.00 0.00	14.64 0.00 0.00	11.96 0.00 0.00	16.00 0.00 0.00	19.93 0.00 0.00	21.72 0.00 0.00	22.85 0.00 0.00	22.87 0.00 0.00	22.77 0.00 0.00	22.71 0.00 0.00	23.61 0.00 0.00	27.27 0.00 0.00	26.80 0.00 0.00	25.96 0.00 0.00	29.86 0.00 0.00	27.77 0.00 0.00	22.36 0.00 0.00	18.35 0.00 0.00	19.72 0.00 0.00
NYPA_BRENTWD____GT 24164	34.79 2.51 -14.56	31.07 2.10 -14.31	26.35 2.05 -9.62	24.28 1.98 -7.66	21.59 2.01 -4.59	19.24 1.80 -3.89	18.98 1.92 -2.42	18.65 1.65 -5.04	23.68 2.40 -5.28	32.10 2.95 -9.22	34.62 3.15 -9.76	34.44 3.20 -8.40	35.06 3.25 -8.94	37.32 3.28 -11.27	39.09 3.27 -13.10	41.31 3.40 -14.30	67.97 3.90 -36.80	39.77 3.86 -9.11	37.16 3.66 -7.53	74.02 4.00 -40.15	39.79 3.94 -8.07	33.15 3.20 -7.59	27.18 2.72 -6.12	22.27 2.41 -0.15
NYPA_GOWANUS____GT5 24156	34.49 2.09 -14.69	28.80 1.80 -12.34	20.35 1.73 -3.94	20.61 1.61 -4.36	19.29 1.63 -2.67	17.97 1.45 -2.98	18.61 1.55 -2.42	17.17 1.32 -3.89	22.10 2.00 -4.11	28.80 2.49 -6.38	31.93 2.67 -7.54	32.00 2.74 -6.41	32.00 2.74 -6.39	32.02 2.80 -6.46	33.46 2.77 -7.98	31.98 2.90 -5.46	32.00 3.30 -1.43	32.04 3.27 -1.97	31.99 3.11 -2.92	33.06 3.20 0.00	32.10 3.30 -1.03	32.07 2.82 -6.89	32.20 2.38 -11.46	31.96 2.35 -9.89
NYPA_GOWANUS____GT6 24157	34.49 2.09 -14.69	28.80 1.80 -12.34	20.35 1.73 -3.94	20.61 1.61 -4.36	19.29 1.63 -2.67	17.97 1.45 -2.98	18.61 1.55 -2.42	17.17 1.32 -3.89	22.10 2.00 -4.11	28.80 2.49 -6.38	31.93 2.67 -7.54	32.00 2.74 -6.41	32.00 2.74 -6.39	32.02 2.80 -6.46	33.46 2.77 -7.98	31.98 2.90 -5.46	32.00 3.30 -1.43	32.04 3.27 -1.97	31.99 3.11 -2.92	33.06 3.20 0.00	32.10 3.30 -1.03	32.07 2.82 -6.89	32.20 2.38 -11.46	31.96 2.35 -9.89
NYPA_HARLEM__RVR__GT1 24160	25.17 1.95 -5.51	22.01 1.67 -5.68	20.17 1.60 -3.90	20.43 1.48 -4.31	19.14 1.50 -2.65	17.87 1.35 -2.97	18.50 1.45 -2.41	17.11 1.27 -3.88	21.90 1.89 -4.02	24.86 2.29 -2.64	25.70 2.47 -1.51	26.13 2.51 -0.77	26.45 2.54 -1.04	29.26 2.57 -3.92	29.28 2.57 -4.00	29.59 2.67 -3.31	30.29 3.00 -0.01	29.80 3.00 0.01	28.81 2.86 0.01	32.72 2.87 0.01	30.76 3.00 0.01	28.74 2.61 -3.77	24.88 2.20 -4.33	22.03 2.17 -0.14
NYPA_HARLEM__RVR__GT2 24161	25.17 1.95 -5.51	22.01 1.67 -5.68	20.17 1.60 -3.90	20.43 1.48 -4.31	19.14 1.50 -2.65	17.87 1.35 -2.97	18.50 1.45 -2.41	17.11 1.27 -3.88	21.90 1.89 -4.02	24.86 2.29 -2.64	25.70 2.47 -1.51	26.13 2.51 -0.77	26.45 2.54 -1.04	29.26 2.57 -3.92	29.28 2.57 -4.00	29.59 2.67 -3.31	30.29 3.00 -0.01	29.80 3.00 0.01	28.81 2.86 0.01	32.72 2.87 0.01	30.76 3.00 0.01	28.74 2.61 -3.77	24.88 2.20 -4.33	22.03 2.17 -0.14
NYPA_KENT____GT 24152	30.80 2.04 -11.05	26.13 1.77 -9.70	20.30 1.70 -3.93	20.58 1.60 -4.35	19.27 1.62 -2.67	17.96 1.44 -2.98	18.60 1.54 -2.42	17.17 1.32 -3.89	22.06 1.98 -4.08	27.28 2.45 -4.90	29.49 2.63 -5.15	29.72 2.69 -4.18	29.84 2.70 -4.27	30.98 2.75 -5.45	31.84 2.72 -6.40	31.08 2.86 -4.61	31.39 3.24 -0.87	31.21 3.21 -1.19	30.78 3.06 -1.76	33.00 3.13 0.00	31.64 3.25 -0.62	30.79 2.77 -5.66	29.34 2.35 -8.64	28.06 2.31 -6.03
NYPA_POUCH1____GT 24155	34.46 2.05 -14.69	28.79 1.79 -12.34	20.32 1.70 -3.94	20.60 1.60 -4.36	19.28 1.62 -2.67	17.95 1.42 -2.98	18.57 1.51 -2.42	17.13 1.28 -3.89	22.04 1.93 -4.11	28.80 2.49 -6.38	31.93 2.67 -7.54	31.98 2.72 -6.41	32.00 2.74 -6.39	32.00 2.78 -6.46	33.44 2.75 -7.98	31.95 2.88 -5.46	31.97 3.27 -1.43	32.02 3.24 -1.97	31.96 3.09 -2.92	33.00 3.13 0.00	32.05 3.25 -1.03	32.02 2.77 -6.89	32.16 2.35 -11.46	31.94 2.33 -9.89
NYPA_VERNON____GT2 24162	27.13 2.00 -7.41	23.47 1.74 -7.07	20.26 1.67 -3.91	20.54 1.57 -4.33	19.24 1.59 -2.66	17.95 1.42 -2.98	18.60 1.54 -2.42	17.17 1.32 -3.89	22.02 1.98 -4.04	25.76 2.41 -3.42	27.06 2.58 -2.76	27.44 2.65 -1.95	27.70 2.67 -2.16	29.93 2.71 -4.45	30.22 2.68 -4.83	30.18 2.81 -3.76	30.78 3.19 -0.31	30.37 3.16 -0.41	29.57 3.01 -0.60	32.94 3.08 0.00	31.18 3.19 -0.21	29.51 2.73 -4.42	26.48 2.31 -5.82	24.16 2.27 -2.17
NYPA_VERNON____GT3 24163	27.13 2.00 -7.41	23.47 1.74 -7.07	20.26 1.67 -3.91	20.54 1.57 -4.33	19.24 1.59 -2.66	17.95 1.42 -2.98	18.60 1.54 -2.42	17.17 1.32 -3.89	22.02 1.98 -4.04	25.76 2.41 -3.42	27.06 2.58 -2.76	27.44 2.65 -1.95	27.70 2.67 -2.16	29.93 2.71 -4.45	30.22 2.68 -4.83	30.18 2.81 -3.76	30.78 3.19 -0.31	30.37 3.16 -0.41	29.57 3.01 -0.60	32.94 3.08 0.00	31.18 3.19 -0.21	29.51 2.73 -4.42	26.48 2.31 -5.82	24.16 2.27 -2.17
NYPA__ASTORIA_CC1 323568	25.21 1.98 -5.51	22.07 1.73 -5.69	20.24 1.66 -3.91	20.52 1.55 -4.32	19.22 1.57 -2.66	17.93 1.41 -2.98	18.59 1.52 -2.42	17.16 1.30 -3.89	21.99 1.97 -4.03	24.95 2.37 -2.65	25.79 2.56 -1.52	26.23 2.60 -0.78	26.55 2.63 -1.05	29.36 2.66 -3.92	29.38 2.66 -4.01	29.69 2.76 -3.31	30.43 3.14 -0.02	29.94 3.13 0.00	28.94 2.98 0.00	32.88 3.02 0.00	30.91 3.14 0.00	28.84 2.70 -3.78	24.98 2.29 -4.34	22.12 2.25 -0.15
NYPA__ASTORIA_CC2 323569	25.21 1.98 -5.51	22.07 1.73 -5.69	20.24 1.66 -3.91	20.52 1.55 -4.32	19.22 1.57 -2.66	17.93 1.41 -2.98	18.59 1.52 -2.42	17.16 1.30 -3.89	21.99 1.97 -4.03	24.95 2.37 -2.65	25.79 2.56 -1.52	26.23 2.60 -0.78	26.55 2.63 -1.05	29.36 2.66 -3.92	29.38 2.66 -4.01	29.69 2.76 -3.31	30.43 3.14 -0.02	29.94 3.13 0.00	28.94 2.98 0.00	32.88 3.02 0.00	30.91 3.14 0.00	28.84 2.70 -3.78	24.98 2.29 -4.34	22.12 2.25 -0.15
NYPA__HOLTSVILL 23794	34.69 2.41 -14.56	31.00 2.02 -14.31	26.26 1.97 -9.62	24.19 1.89 -7.66	21.50 1.92 -4.59	19.16 1.72 -3.89	18.89 1.83 -2.42	18.58 1.58 -5.04	23.60 2.32 -5.28	31.98 2.83 -9.22	34.49 3.02 -9.76	34.23 2.99 -8.40	34.85 3.04 -8.94	37.11 3.07 -11.27	38.88 3.07 -13.10	41.12 3.21 -14.30	67.75 3.68 -36.80	39.55 3.64 -9.11	36.95 3.45 -7.53	73.78 3.76 -40.15	39.54 3.69 -8.07	32.93 2.97 -7.59	27.00 2.53 -6.12	22.04 2.17 -0.15
NYPA__HELLGATE_GT1 24158	25.17 1.95 -5.51	22.01 1.67 -5.68	20.17 1.60 -3.90	20.43 1.48 -4.31	19.14 1.50 -2.65	17.87 1.35 -2.97	18.50 1.45 -2.41	17.11 1.27 -3.88	21.90 1.89 -4.02	24.86 2.29 -2.64	25.70 2.47 -1.51	26.13 2.51 -0.77	26.45 2.54 -1.04	29.26 2.57 -3.92	29.28 2.57 -4.00	29.59 2.67 -3.31	30.29 3.00 -0.01	29.80 3.00 0.01	28.81 2.86 0.01	32.72 2.87 0.01	30.76 3.00 0.01	28.74 2.61 -3.77	24.88 2.20 -4.33	22.03 2.17 -0.14
NYPA__HELLGATE_GT2 24159	25.17 1.95 -5.51	22.01 1.67 -5.68	20.17 1.60 -3.90	20.43 1.48 -4.31	19.14 1.50 -2.65	17.87 1.35 -2.97	18.50 1.45 -2.41	17.11 1.27 -3.88	21.90 1.89 -4.02	24.86 2.29 -2.64	25.70 2.47 -1.51	26.13 2.51 -0.77	26.45 2.54 -1.04	29.26 2.57 -3.92	29.28 2.57 -4.00	29.59 2.67 -3.31	30.29 3.00 -0.01	29.80 3.00 0.01	28.81 2.86 0.01	32.72 2.87 0.01	30.76 3.00 0.01	28.74 2.61 -3.77	24.88 2.20 -4.33	22.03 2.17 -0.14

NYS_BARGE___HYD 23848	18.89 0.35 -0.82	15.78 0.28 -0.85	15.61 0.35 -0.58	15.49 0.20 -0.64	15.61 0.23 -0.40	14.08 0.10 -0.44	15.24 0.23 -0.36	12.28 -0.26 -0.58	15.52 -0.48 0.00	19.25 -0.68 0.00	21.00 -0.72 0.00	22.23 -0.62 0.00	22.25 -0.62 0.00	22.13 -0.64 0.00	22.51 -0.20 0.00	23.50 -0.12 0.00	27.16 -0.11 0.00	26.72 -0.08 0.00	26.06 0.10 0.00	30.25 0.39 0.00	28.05 0.28 0.00	22.27 -0.09 0.00	18.18 -0.17 0.00	20.26 0.51 -0.02
O.H_GEN_BRUCE 24063	18.78 0.16 -0.90	15.71 0.12 -0.93	15.50 0.19 -0.64	15.41 0.06 -0.71	15.50 0.08 -0.44	14.01 -0.03 -0.49	15.14 0.10 -0.40	12.30 -0.30 -0.64	15.50 -0.50 0.00	19.21 -0.72 0.00	20.96 -0.76 0.00	22.21 -0.64 0.00	22.21 -0.66 0.00	22.09 -0.68 0.00	22.40 -0.32 0.00	23.35 -0.26 0.00	27.00 -0.27 0.00	26.56 -0.24 0.00	25.88 -0.08 0.00	29.95 0.09 0.00	27.83 0.06 0.00	22.18 -0.18 0.00	18.15 -0.20 0.00	20.06 0.31 -0.02
OAK_ORCHARD___HYD 24046	18.61 0.23 -0.67	15.45 0.10 -0.69	15.26 0.12 -0.47	15.21 0.04 -0.52	15.36 0.05 -0.32	13.88 -0.03 -0.36	15.02 0.09 -0.29	12.22 -0.21 -0.47	15.66 -0.34 0.00	19.47 -0.46 0.00	21.28 -0.43 0.00	22.48 -0.37 0.00	22.50 -0.37 0.00	22.38 -0.39 0.00	22.58 -0.14 0.00	23.52 -0.09 0.00	27.19 -0.08 0.00	26.72 -0.08 0.00	26.04 0.08 0.00	30.16 0.30 0.00	27.99 0.22 0.00	22.29 -0.07 0.00	18.18 -0.17 0.00	19.96 0.22 -0.02
OCC_CHEM___DRP 24175	18.69 0.12 -0.84	15.63 0.10 -0.87	15.46 0.19 -0.60	15.35 0.04 -0.66	15.47 0.08 -0.41	13.96 -0.04 -0.46	15.10 0.09 -0.37	12.14 -0.42 -0.60	15.29 -0.70 0.00	18.93 -1.00 0.00	20.63 -1.09 0.00	21.84 -1.00 0.00	21.84 -1.03 0.00	21.74 -1.02 0.00	22.08 -0.64 0.00	23.05 -0.57 0.00	26.65 -0.63 0.00	26.21 -0.59 0.00	25.57 -0.39 0.00	29.62 -0.24 0.00	27.49 -0.28 0.00	21.89 -0.47 0.00	17.91 -0.44 0.00	20.02 0.28 -0.02
OLIN_CORP_DRP 24177	18.72 0.16 -0.85	15.67 0.13 -0.88	15.50 0.22 -0.60	15.38 0.07 -0.67	15.50 0.11 -0.41	13.99 -0.01 -0.46	15.13 0.12 -0.37	12.19 -0.37 -0.60	15.36 -0.64 0.00	19.01 -0.92 0.00	20.74 -0.98 0.00	21.95 -0.89 0.00	21.98 -0.89 0.00	21.86 -0.91 0.00	22.21 -0.50 0.00	23.19 -0.42 0.00	26.81 -0.46 0.00	26.37 -0.43 0.00	25.73 -0.23 0.00	29.80 -0.06 0.00	27.66 -0.11 0.00	22.00 -0.36 0.00	17.98 -0.37 0.00	20.06 0.31 -0.02
OLIN_CORP_DSASP 323712	18.69 0.12 -0.84	15.63 0.10 -0.87	15.46 0.19 -0.60	15.35 0.04 -0.66	15.47 0.08 -0.41	13.96 -0.04 -0.46	15.10 0.09 -0.37	12.14 -0.42 -0.60	15.29 -0.70 0.00	18.93 -1.00 0.00	20.63 -1.09 0.00	21.84 -1.00 0.00	21.84 -1.03 0.00	21.74 -1.02 0.00	22.08 -0.64 0.00	23.05 -0.57 0.00	26.65 -0.63 0.00	26.21 -0.59 0.00	25.57 -0.39 0.00	29.62 -0.24 0.00	27.49 -0.28 0.00	21.89 -0.47 0.00	17.91 -0.44 0.00	20.02 0.28 -0.02
ONEIDA_HERK_LFGE 323681	18.11 0.39 0.00	14.92 0.26 0.00	14.92 0.25 0.00	14.92 0.28 0.00	15.27 0.28 0.00	13.80 0.26 0.00	14.91 0.26 0.00	12.16 0.20 0.00	16.35 0.35 0.00	20.37 0.44 0.00	22.22 0.50 0.00	23.37 0.53 0.00	23.37 0.50 0.00	23.22 0.46 0.00	22.99 0.27 0.00	23.90 0.28 0.00	27.57 0.30 0.00	27.15 0.35 0.00	26.43 0.47 0.00	30.55 0.69 0.00	28.27 0.50 0.00	22.78 0.42 0.00	18.62 0.28 0.00	20.00 0.28 0.00
ONONDAGA_REF_OCCRA 23987	18.30 0.05 -0.53	15.20 0.00 -0.54	15.05 0.00 -0.37	15.04 -0.01 -0.41	15.21 -0.03 -0.25	13.80 -0.03 -0.28	14.87 0.00 -0.23	12.27 -0.06 -0.37	15.93 -0.06 0.00	19.85 -0.08 0.00	21.67 -0.04 0.00	22.82 -0.02 0.00	22.82 -0.05 0.00	22.72 -0.05 0.00	22.69 -0.02 0.00	23.57 -0.05 0.00	27.19 -0.08 0.00	26.75 -0.05 0.00	25.96 0.00 0.00	29.95 0.09 0.00	27.83 0.06 0.00	22.34 -0.02 0.00	18.31 -0.04 0.00	19.74 0.00 -0.01
ONONDAGA___COGEN 23986	18.30 0.05 -0.53	15.21 0.00 -0.55	15.05 0.00 -0.38	15.04 -0.01 -0.42	15.22 -0.03 -0.26	13.81 -0.03 -0.29	14.88 0.00 -0.23	12.28 -0.06 -0.37	15.92 -0.08 0.00	19.83 -0.10 0.00	21.63 -0.09 0.00	22.80 -0.05 0.00	22.80 -0.07 0.00	22.68 -0.09 0.00	22.67 -0.05 0.00	23.57 -0.05 0.00	27.22 -0.05 0.00	26.78 -0.03 0.00	25.99 0.03 0.00	30.01 0.15 0.00	27.88 0.11 0.00	22.34 -0.02 0.00	18.29 -0.05 0.00	19.74 0.00 -0.01
ONTARIO___LFGE 23819	18.94 0.44 -0.78	15.76 0.29 -0.81	15.52 0.29 -0.55	15.50 0.25 -0.61	15.61 0.24 -0.38	14.16 0.19 -0.42	15.29 0.31 -0.34	12.60 0.08 -0.55	16.11 0.11 0.00	20.05 0.12 0.00	21.89 0.17 0.00	23.12 0.28 0.00	23.12 0.25 0.00	23.00 0.23 0.00	23.08 0.36 0.00	24.04 0.43 0.00	27.79 0.52 0.00	27.37 0.56 0.00	26.61 0.65 0.00	30.79 0.93 0.00	28.61 0.83 0.00	22.78 0.42 0.00	18.61 0.26 0.00	20.20 0.45 -0.02
ORANGEVILLE_WT_PWR 323706	19.26 0.53 -1.01	16.10 0.40 -1.04	15.85 0.46 -0.72	15.77 0.34 -0.79	15.84 0.36 -0.49	14.32 0.23 -0.55	15.48 0.40 -0.44	12.66 -0.01 -0.71	15.90 -0.10 0.00	19.75 -0.18 0.00	21.54 -0.17 0.00	22.80 -0.05 0.00	22.80 -0.07 0.00	22.68 -0.09 0.00	22.96 0.25 0.00	23.97 0.35 0.00	27.71 0.44 0.00	27.26 0.46 0.00	26.56 0.60 0.00	30.79 0.93 0.00	28.58 0.81 0.00	22.72 0.36 0.00	18.55 0.20 0.00	20.42 0.67 -0.03
OSWEGATCHIE___HYD 24044	17.58 -0.14 0.00	14.48 -0.18 0.00	14.47 -0.21 0.00	14.48 -0.16 0.00	14.85 -0.14 0.00	13.41 -0.14 0.00	14.44 -0.21 0.00	11.83 -0.13 0.00	15.90 -0.10 0.00	19.85 -0.08 0.00	21.65 -0.06 0.00	22.78 -0.07 0.00	22.76 -0.11 0.00	22.56 -0.21 0.00	22.24 -0.48 0.00	23.05 -0.57 0.00	26.62 -0.65 0.00	26.19 -0.62 0.00	25.54 -0.42 0.00	29.24 -0.63 0.00	27.05 -0.72 0.00	21.80 -0.56 0.00	17.80 -0.55 0.00	19.13 -0.59 0.00
OSWEGO___5 23606	17.84 -0.27 -0.39	14.83 -0.24 -0.40	14.72 -0.24 -0.28	14.70 -0.25 -0.31	14.92 -0.25 -0.19	13.53 -0.23 -0.21	14.58 -0.23 -0.17	12.00 -0.24 -0.28	15.66 -0.34 0.00	19.51 -0.42 0.00	21.28 -0.43 0.00	22.41 -0.43 0.00	22.41 -0.46 0.00	22.31 -0.46 0.00	22.28 -0.43 0.00	23.19 -0.42 0.00	26.75 -0.52 0.00	26.32 -0.48 0.00	25.52 -0.44 0.00	29.45 -0.42 0.00	27.36 -0.42 0.00	21.98 -0.38 0.00	18.00 -0.35 0.00	19.42 -0.32 -0.01
OSWEGO___6 23613	17.84 -0.27 -0.39	14.83 -0.24 -0.40	14.72 -0.24 -0.28	14.70 -0.25 -0.31	14.92 -0.25 -0.19	13.53 -0.23 -0.21	14.58 -0.23 -0.17	12.00 -0.24 -0.28	15.66 -0.34 0.00	19.51 -0.42 0.00	21.28 -0.43 0.00	22.41 -0.43 0.00	22.41 -0.46 0.00	22.31 -0.46 0.00	22.28 -0.43 0.00	23.19 -0.42 0.00	26.75 -0.52 0.00	26.32 -0.48 0.00	25.52 -0.44 0.00	29.45 -0.42 0.00	27.36 -0.42 0.00	21.98 -0.38 0.00	18.00 -0.35 0.00	19.42 -0.32 -0.01
OUTOKUMPU-AB___DRP 24206	19.03 0.46 -0.85	15.91 0.37 -0.88	15.74 0.46 -0.61	15.62 0.31 -0.67	15.73 0.33 -0.41	14.18 0.18 -0.46	15.36 0.34 -0.38	12.40 -0.17 -0.60	15.66 -0.34 0.00	19.41 -0.52 0.00	21.15 -0.56 0.00	22.41 -0.43 0.00	22.41 -0.46 0.00	22.31 -0.46 0.00	22.69 -0.02 0.00	23.68 0.07 0.00	27.41 0.14 0.00	26.96 0.16 0.00	26.30 0.34 0.00	30.52 0.66 0.00	28.30 0.53 0.00	22.45 0.09 0.00	18.33 -0.02 0.00	20.38 0.63 -0.02

OXBOW____ 24026	18.90 0.34 -0.85	15.81 0.28 -0.88	15.63 0.35 -0.60	15.53 0.22 -0.67	15.64 0.24 -0.41	14.10 0.10 -0.46	15.26 0.25 -0.37	12.30 -0.26 -0.60	15.52 -0.48 0.00	19.23 -0.70 0.00	20.96 -0.76 0.00	22.18 -0.66 0.00	22.21 -0.66 0.00	22.11 -0.66 0.00	22.46 -0.25 0.00	23.47 -0.14 0.00	27.14 -0.14 0.00	26.70 -0.11 0.00	26.04 0.08 0.00	30.19 0.33 0.00	28.02 0.25 0.00	22.25 -0.11 0.00	18.18 -0.17 0.00	20.26 0.51 -0.02
OXY_CHEM_DSASP 323612	18.69 0.12 -0.84	15.63 0.10 -0.87	15.46 0.19 -0.60	15.35 0.04 -0.66	15.47 0.08 -0.41	13.96 -0.04 -0.46	15.10 0.09 -0.37	12.14 -0.42 -0.60	15.29 -0.70 0.00	18.93 -1.00 0.00	20.63 -1.09 0.00	21.84 -1.00 0.00	21.84 -1.03 0.00	21.74 -1.02 0.00	22.08 -0.64 0.00	23.05 -0.57 0.00	26.65 -0.63 0.00	26.21 -0.59 0.00	25.57 -0.39 0.00	29.62 -0.24 0.00	27.49 -0.28 0.00	21.89 -0.47 0.00	17.91 -0.44 0.00	20.02 0.28 -0.02
PEEKSKILL____ 23653	25.01 1.83 -5.46	21.87 1.57 -5.64	20.07 1.53 -3.87	20.36 1.44 -4.29	19.08 1.45 -2.64	17.80 1.30 -2.95	18.46 1.42 -2.40	17.03 1.21 -3.86	21.72 1.76 -3.97	24.73 2.19 -2.61	25.58 2.37 -1.49	26.06 2.45 -0.76	26.37 2.47 -1.03	29.14 2.50 -3.87	29.18 2.52 -3.95	29.50 2.62 -3.27	30.32 3.03 -0.02	29.78 2.97 0.00	28.76 2.80 0.00	32.82 2.96 0.00	30.75 2.97 0.00	28.54 2.46 -3.72	24.68 2.05 -4.28	21.84 1.97 -0.15
PGE MADISON____WINDPWR 24146	20.76 1.42 -1.63	17.41 1.07 -1.68	16.90 1.07 -1.15	17.00 1.08 -1.28	16.89 1.11 -0.79	15.43 1.00 -0.88	16.44 1.08 -0.72	13.91 0.80 -1.15	17.32 1.20 -0.12	21.50 1.50 -0.08	23.43 1.67 -0.05	24.67 1.80 -0.02	24.66 1.76 -0.03	24.53 1.64 -0.12	24.27 1.43 -0.12	25.23 1.51 -0.10	28.99 1.72 0.00	28.60 1.80 0.00	27.96 2.00 0.00	32.55 2.69 0.00	30.05 2.28 0.00	24.19 1.72 -0.11	19.71 1.23 -0.13	21.11 1.34 -0.04
PIERCEFIELD____HYD 23852	16.58 -1.13 0.00	13.71 -0.95 0.00	13.68 -1.00 0.00	13.69 -0.95 0.00	14.07 -0.91 0.00	12.71 -0.84 0.00	13.63 -1.01 0.00	11.25 -0.71 0.00	15.07 -0.93 0.00	18.79 -1.14 0.00	20.50 -1.22 0.00	21.57 -1.28 0.00	21.54 -1.33 0.00	21.38 -1.39 0.00	21.12 -1.59 0.00	21.84 -1.77 0.00	25.34 -1.94 0.00	24.82 -1.98 0.00	24.22 -1.74 0.00	28.13 -1.73 0.00	26.02 -1.75 0.00	20.95 -1.41 0.00	17.10 -1.25 0.00	18.38 -1.34 0.00
PINELAWN_CC_1 323563	34.76 2.48 -14.56	31.05 2.08 -14.31	26.32 2.03 -9.62	24.24 1.93 -7.66	21.54 1.96 -4.59	19.21 1.77 -3.89	18.94 1.87 -2.42	18.62 1.61 -5.04	23.60 2.32 -5.28	32.02 2.87 -9.22	34.54 3.06 -9.76	34.37 3.13 -8.40	34.97 3.16 -8.94	37.23 3.19 -11.27	39.02 3.20 -13.10	41.26 3.35 -14.30	67.92 3.85 -36.80	39.69 3.78 -9.11	37.10 3.61 -7.53	73.96 3.94 -40.15	39.73 3.89 -8.07	33.11 3.15 -7.59	27.18 2.72 -6.12	22.27 2.41 -0.15
PJM_GEN_HTP_PROXY 323702	25.17 1.95 -5.51	22.00 1.66 -5.69	20.19 1.61 -3.91	20.50 1.54 -4.32	19.19 1.54 -2.66	17.92 1.40 -2.98	18.58 1.52 -2.42	17.16 1.30 -3.89	21.94 1.92 -4.03	24.93 2.35 -2.65	25.77 2.54 -1.52	26.23 2.60 -0.78	26.55 2.63 -1.05	29.36 2.66 -3.92	29.38 2.66 -4.01	29.69 2.76 -3.31	30.46 3.16 -0.02	29.94 3.13 0.00	28.92 2.96 0.00	32.94 3.08 0.00	30.91 3.14 0.00	28.77 2.64 -3.78	24.93 2.24 -4.34	22.00 2.13 -0.15
PJM_GEN_KEystone 24065	22.59 1.21 -3.67	19.45 1.01 -3.79	18.29 1.01 -2.60	18.44 0.92 -2.88	17.69 0.93 -1.77	16.33 0.80 -1.98	17.19 0.94 -1.61	15.22 0.67 -2.59	19.28 0.94 -2.34	22.62 1.16 -1.54	23.86 1.26 -0.88	24.67 1.37 -0.45	24.85 1.37 -0.61	26.44 1.39 -2.28	26.56 1.52 -2.33	27.17 1.63 -1.92	29.14 1.86 -0.01	28.65 1.85 0.00	27.75 1.79 0.00	31.83 1.97 0.00	29.74 1.97 0.00	26.09 1.54 -2.19	22.13 1.27 -2.52	21.18 1.36 -0.10
PJM_GEN_NEPTUNE_PROXY 323594	30.30 2.21 -10.36	26.85 1.88 -10.31	23.46 1.82 -6.97	22.50 1.74 -6.11	20.45 1.77 -3.69	18.60 1.58 -3.47	18.75 1.68 -2.42	17.93 1.46 -4.51	22.81 2.11 -4.70	28.69 2.59 -6.17	30.41 2.76 -5.93	30.54 2.83 -4.86	31.01 2.86 -5.28	33.50 2.87 -7.86	34.46 2.86 -8.89	35.82 3.00 -9.20	50.45 3.44 -19.74	35.06 3.38 -4.88	33.22 3.22 -4.04	54.86 3.46 -21.53	35.54 3.44 -4.33	31.05 2.86 -5.82	26.96 2.50 -6.12	22.06 2.19 -0.15
PJM_GEN_VFT_PROXY 323633	25.03 1.81 -5.51	21.90 1.55 -5.69	20.08 1.50 -3.91	20.38 1.42 -4.32	19.07 1.42 -2.66	17.81 1.29 -2.98	18.47 1.41 -2.42	17.07 1.22 -3.89	21.84 1.82 -4.03	24.83 2.25 -2.65	25.66 2.43 -1.52	26.09 2.47 -0.78	26.41 2.49 -1.05	29.22 2.53 -3.92	29.22 2.50 -4.01	29.50 2.57 -3.31	30.24 2.95 -0.02	29.70 2.90 0.00	28.71 2.75 0.00	32.61 2.75 0.00	30.63 2.86 0.00	28.62 2.48 -3.78	24.84 2.15 -4.34	21.86 1.99 -0.15
PLEASANTVLY____LBMP 24000	25.20 1.75 -5.73	22.07 1.50 -5.92	20.19 1.45 -4.07	20.53 1.39 -4.50	19.17 1.41 -2.77	17.92 1.27 -3.10	18.54 1.38 -2.52	17.17 1.16 -4.05	22.04 1.69 -4.35	24.88 2.09 -2.86	25.61 2.26 -1.64	26.02 2.33 -0.84	26.36 2.36 -1.13	29.40 2.39 -4.24	29.45 2.41 -4.33	29.70 2.50 -3.58	30.16 2.86 -0.02	29.64 2.84 0.00	28.61 2.65 0.00	32.67 2.81 0.00	30.58 2.80 0.00	28.77 2.33 -4.08	25.00 1.96 -4.69	21.81 1.93 -0.15
POLETTI____ 23519	25.16 1.93 -5.51	22.00 1.66 -5.69	20.18 1.60 -3.91	20.49 1.52 -4.32	19.18 1.53 -2.66	17.91 1.38 -2.98	18.57 1.51 -2.42	17.14 1.29 -3.89	21.92 1.90 -4.03	24.91 2.33 -2.65	25.73 2.50 -1.52	26.18 2.56 -0.78	26.50 2.58 -1.05	29.31 2.62 -3.92	29.33 2.61 -4.01	29.64 2.71 -3.31	30.40 3.11 -0.02	29.88 3.08 0.00	28.87 2.91 0.00	32.88 3.02 0.00	30.86 3.08 0.00	28.75 2.61 -3.78	24.93 2.24 -4.34	22.00 2.13 -0.15
PORT_JEFF_3 23555	34.76 2.48 -14.56	31.05 2.08 -14.31	26.32 2.03 -9.62	24.24 1.93 -7.66	21.54 1.96 -4.59	19.20 1.76 -3.89	18.94 1.87 -2.42	18.62 1.61 -5.04	23.64 2.37 -5.28	32.04 2.89 -9.22	34.58 3.11 -9.76	34.33 3.08 -8.40	34.92 3.11 -8.94	37.20 3.16 -11.27	38.97 3.16 -13.10	41.22 3.31 -14.30	67.86 3.79 -36.80	39.66 3.75 -9.11	37.05 3.56 -7.53	73.87 3.85 -40.15	39.65 3.81 -8.07	33.02 3.06 -7.59	27.05 2.59 -6.12	22.10 2.23 -0.15
PORT_JEFF_4 23616	34.76 2.48 -14.56	31.05 2.08 -14.31	26.32 2.03 -9.62	24.24 1.93 -7.66	21.54 1.96 -4.59	19.20 1.76 -3.89	18.94 1.87 -2.42	18.62 1.61 -5.04	23.64 2.37 -5.28	32.04 2.89 -9.22	34.58 3.11 -9.76	34.33 3.08 -8.40	34.92 3.11 -8.94	37.20 3.16 -11.27	38.97 3.16 -13.10	41.22 3.31 -14.30	67.86 3.79 -36.80	39.66 3.75 -9.11	37.05 3.56 -7.53	73.87 3.85 -40.15	39.65 3.81 -8.07	33.02 3.06 -7.59	27.05 2.59 -6.12	22.10 2.23 -0.15
PORT_JEFF_IC 23713	34.81 2.53 -14.56	31.10 2.12 -14.31	26.35 2.05 -9.62	24.28 1.98 -7.66	21.59 2.01 -4.59	19.24 1.80 -3.89	18.97 1.90 -2.42	18.64 1.64 -5.04	23.69 2.42 -5.28	32.10 2.95 -9.22	34.64 3.17 -9.76	34.40 3.15 -8.40	34.99 3.18 -8.94	37.27 3.23 -11.27	39.04 3.22 -13.10	41.31 3.40 -14.30	67.97 3.90 -36.80	39.74 3.83 -9.11	37.13 3.63 -7.53	73.90 3.88 -40.15	39.76 3.92 -8.07	33.06 3.11 -7.59	27.09 2.62 -6.12	22.14 2.27 -0.15

PPL PILGRIM_ST_GT1 24216	34.79 2.51 -14.56	31.07 2.10 -14.31	26.35 2.05 -9.62	24.28 1.98 -7.66	21.59 2.01 -4.59	19.24 1.80 -3.89	18.98 1.92 -2.42	18.65 1.65 -5.04	23.68 2.40 -5.28	32.10 2.95 -9.22	34.62 3.15 -9.76	34.44 3.20 -8.40	35.06 3.25 -8.94	37.32 3.28 -11.27	39.09 3.27 -13.10	41.31 3.40 -14.30	67.97 3.90 -36.80	39.77 3.86 -9.11	37.16 3.66 -7.53	74.02 4.00 -40.15	39.79 3.94 -8.07	33.15 3.20 -7.59	27.18 2.72 -6.12	22.27 2.41 -0.15
PPL PILGRIM_ST_GT2 24217	34.79 2.51 -14.56	31.07 2.10 -14.31	26.35 2.05 -9.62	24.28 1.98 -7.66	21.59 2.01 -4.59	19.24 1.80 -3.89	18.98 1.92 -2.42	18.65 1.65 -5.04	23.68 2.40 -5.28	32.10 2.95 -9.22	34.62 3.15 -9.76	34.44 3.20 -8.40	35.06 3.25 -8.94	37.32 3.28 -11.27	39.09 3.27 -13.10	41.31 3.40 -14.30	67.97 3.90 -36.80	39.77 3.86 -9.11	37.16 3.66 -7.53	74.02 4.00 -40.15	39.79 3.94 -8.07	33.15 3.20 -7.59	27.18 2.72 -6.12	22.27 2.41 -0.15
PPL_SHRM_GT3 24213	34.65 2.37 -14.56	30.97 1.99 -14.31	26.21 1.92 -9.62	24.15 1.84 -7.66	21.45 1.87 -4.59	19.12 1.68 -3.89	18.83 1.77 -2.42	18.55 1.54 -5.04	23.57 2.29 -5.28	31.96 2.81 -9.22	34.49 3.02 -9.76	34.07 2.83 -8.40	34.67 2.86 -8.94	36.93 2.89 -11.27	38.73 2.91 -13.10	40.98 3.07 -14.30	67.59 3.52 -36.80	39.39 3.48 -9.11	36.77 3.27 -7.53	73.60 3.58 -40.15	39.37 3.53 -8.07	32.72 2.77 -7.59	26.80 2.33 -6.12	21.80 1.93 -0.15
PPL_SHRM_GT4 24214	34.65 2.37 -14.56	30.97 1.99 -14.31	26.21 1.92 -9.62	24.15 1.84 -7.66	21.45 1.87 -4.59	19.12 1.68 -3.89	18.83 1.77 -2.42	18.55 1.54 -5.04	23.57 2.29 -5.28	31.96 2.81 -9.22	34.49 3.02 -9.76	34.07 2.83 -8.40	34.67 2.86 -8.94	36.93 2.89 -11.27	38.73 2.91 -13.10	40.98 3.07 -14.30	67.59 3.52 -36.80	39.39 3.48 -9.11	36.77 3.27 -7.53	73.60 3.58 -40.15	39.37 3.53 -8.07	32.72 2.77 -7.59	26.80 2.33 -6.12	21.80 1.93 -0.15
PROJECT___ORANGE 1 24174	18.16 0.00 -0.45	15.07 -0.04 -0.46	14.95 -0.04 -0.32	14.93 -0.06 -0.35	15.13 -0.07 -0.22	13.72 -0.07 -0.24	14.79 -0.04 -0.20	12.18 -0.10 -0.31	15.87 -0.13 0.00	19.77 -0.16 0.00	21.57 -0.15 0.00	22.73 -0.11 0.00	22.73 -0.14 0.00	22.63 -0.14 0.00	22.60 -0.11 0.00	23.50 -0.12 0.00	27.08 -0.19 0.00	26.64 -0.16 0.00	25.86 -0.10 0.00	29.83 -0.03 0.00	27.72 -0.06 0.00	22.27 -0.09 0.00	18.26 -0.09 0.00	19.69 -0.04 -0.01
PROJECT___ORANGE 2 24166	18.16 0.00 -0.45	15.07 -0.04 -0.46	14.95 -0.04 -0.32	14.93 -0.06 -0.35	15.13 -0.07 -0.22	13.72 -0.07 -0.24	14.79 -0.04 -0.20	12.18 -0.10 -0.31	15.87 -0.13 0.00	19.77 -0.16 0.00	21.57 -0.15 0.00	22.73 -0.11 0.00	22.73 -0.14 0.00	22.63 -0.14 0.00	22.60 -0.11 0.00	23.50 -0.12 0.00	27.08 -0.19 0.00	26.64 -0.16 0.00	25.86 -0.10 0.00	29.83 -0.03 0.00	27.72 -0.06 0.00	22.27 -0.09 0.00	18.26 -0.09 0.00	19.69 -0.04 -0.01
PYRITES___HYD 24023	16.94 -0.78 0.00	13.98 -0.67 0.00	13.94 -0.73 0.00	13.98 -0.66 0.00	14.39 -0.60 0.00	12.98 -0.57 0.00	13.94 -0.70 0.00	11.52 -0.44 0.00	15.45 -0.54 0.00	19.27 -0.66 0.00	21.02 -0.70 0.00	22.11 -0.73 0.00	22.07 -0.80 0.00	21.86 -0.91 0.00	21.49 -1.23 0.00	22.24 -1.37 0.00	25.80 -1.47 0.00	25.28 -1.53 0.00	24.74 -1.22 0.00	28.82 -1.05 0.00	26.55 -1.22 0.00	21.38 -0.98 0.00	17.41 -0.94 0.00	18.72 -1.01 0.00
RAMAPO___LBMP 323565	24.89 1.84 -5.33	21.73 1.57 -5.50	19.98 1.53 -3.78	20.26 1.44 -4.18	19.02 1.45 -2.57	17.74 1.31 -2.88	18.40 1.42 -2.34	16.93 1.21 -3.76	21.54 1.76 -3.78	24.61 2.19 -2.49	25.53 2.39 -1.42	26.04 2.47 -0.73	26.35 2.49 -0.98	28.98 2.53 -3.69	29.02 2.54 -3.77	29.37 2.64 -3.12	30.35 3.05 -0.02	29.80 3.00 0.00	28.79 2.83 0.00	32.85 2.99 0.00	30.77 3.00 0.00	28.39 2.48 -3.55	24.50 2.07 -4.08	21.86 1.99 -0.14
RANKINE____ 23646	19.10 0.48 -0.90	15.96 0.37 -0.93	15.76 0.44 -0.64	15.65 0.29 -0.71	15.74 0.32 -0.44	14.21 0.18 -0.49	15.38 0.34 -0.40	12.49 -0.11 -0.64	15.76 -0.24 0.00	19.55 -0.38 0.00	21.33 -0.39 0.00	22.60 -0.25 0.00	22.60 -0.27 0.00	22.50 -0.27 0.00	22.85 0.14 0.00	23.85 0.24 0.00	27.57 0.30 0.00	27.15 0.35 0.00	26.45 0.49 0.00	30.70 0.84 0.00	28.49 0.72 0.00	22.60 0.25 0.00	18.46 0.11 0.00	20.40 0.65 -0.02
RAVENSWOOD_GT2_1 24244	25.17 1.95 -5.51	22.02 1.67 -5.69	20.21 1.63 -3.91	20.50 1.54 -4.32	19.21 1.56 -2.66	17.92 1.40 -2.98	18.59 1.52 -2.42	17.16 1.30 -3.89	21.94 1.92 -4.03	24.91 2.33 -2.65	25.75 2.52 -1.52	26.20 2.58 -0.78	26.50 2.58 -1.05	29.31 2.62 -3.92	29.33 2.61 -4.01	29.67 2.74 -3.31	30.40 3.11 -0.02	29.88 3.08 0.00	28.87 2.91 0.00	32.88 3.02 0.00	30.91 3.14 0.00	28.77 2.64 -3.78	24.93 2.24 -4.34	22.04 2.17 -0.15
RAVENSWOOD_GT2_2 24245	25.17 1.95 -5.51	22.02 1.67 -5.69	20.21 1.63 -3.91	20.50 1.54 -4.32	19.21 1.56 -2.66	17.92 1.40 -2.98	18.59 1.52 -2.42	17.16 1.30 -3.89	21.94 1.92 -4.03	24.91 2.33 -2.65	25.75 2.52 -1.52	26.20 2.58 -0.78	26.50 2.58 -1.05	29.31 2.62 -3.92	29.33 2.61 -4.01	29.67 2.74 -3.31	30.40 3.11 -0.02	29.88 3.08 0.00	28.87 2.91 0.00	32.88 3.02 0.00	30.91 3.14 0.00	28.77 2.64 -3.78	24.93 2.24 -4.34	22.04 2.17 -0.15
RAVENSWOOD_GT2_3 24246	25.19 1.97 -5.51	22.03 1.69 -5.69	20.21 1.63 -3.91	20.52 1.55 -4.32	19.21 1.56 -2.66	17.93 1.41 -2.98	18.59 1.52 -2.42	17.16 1.30 -3.89	21.96 1.93 -4.03	24.93 2.35 -2.65	25.77 2.54 -1.52	26.20 2.58 -0.78	26.52 2.61 -1.05	29.33 2.64 -3.92	29.36 2.63 -4.01	29.67 2.74 -3.31	30.43 3.14 -0.02	29.91 3.11 0.00	28.89 2.93 0.00	32.91 3.05 0.00	30.94 3.16 0.00	28.80 2.66 -3.78	24.95 2.26 -4.34	22.04 2.17 -0.15
RAVENSWOOD_GT2_4 24247	25.19 1.97 -5.51	22.03 1.69 -5.69	20.21 1.63 -3.91	20.52 1.55 -4.32	19.21 1.56 -2.66	17.93 1.41 -2.98	18.59 1.52 -2.42	17.16 1.30 -3.89	21.96 1.93 -4.03	24.93 2.35 -2.65	25.77 2.54 -1.52	26.20 2.58 -0.78	26.52 2.61 -1.05	29.33 2.64 -3.92	29.36 2.63 -4.01	29.67 2.74 -3.31	30.43 3.14 -0.02	29.91 3.11 0.00	28.89 2.93 0.00	32.91 3.05 0.00	30.94 3.16 0.00	28.80 2.66 -3.78	24.95 2.26 -4.34	22.04 2.17 -0.15
RAVENSWOOD_GT3_1 24248	25.17 1.95 -5.51	22.03 1.69 -5.69	20.21 1.63 -3.91	20.50 1.54 -4.32	19.21 1.56 -2.66	17.92 1.40 -2.98	18.59 1.52 -2.42	17.16 1.30 -3.89	21.94 1.92 -4.03	24.91 2.33 -2.65	25.75 2.52 -1.52	26.20 2.58 -0.78	26.50 2.58 -1.05	29.31 2.62 -3.92	29.33 2.61 -4.01	29.67 2.74 -3.31	30.40 3.11 -0.02	29.88 3.08 0.00	28.89 2.93 0.00	32.88 3.02 0.00	30.91 3.14 0.00	28.80 2.66 -3.78	24.93 2.24 -4.34	22.04 2.17 -0.15
RAVENSWOOD_GT3_2 24249	25.17 1.95 -5.51	22.03 1.69 -5.69	20.21 1.63 -3.91	20.50 1.54 -4.32	19.21 1.56 -2.66	17.92 1.40 -2.98	18.59 1.52 -2.42	17.16 1.30 -3.89	21.94 1.92 -4.03	24.91 2.33 -2.65	25.75 2.52 -1.52	26.20 2.58 -0.78	26.50 2.58 -1.05	29.31 2.62 -3.92	29.33 2.61 -4.01	29.67 2.74 -3.31	30.40 3.11 -0.02	29.88 3.08 0.00	28.89 2.93 0.00	32.88 3.02 0.00	30.91 3.14 0.00	28.80 2.66 -3.78	24.93 2.24 -4.34	22.04 2.17 -0.15

RAVENSWOOD_GT3_3 24250	25.19 1.97 -5.51	22.04 1.70 -5.69	20.22 1.64 -3.91	20.52 1.55 -4.32	19.22 1.57 -2.66	17.93 1.41 -2.98	18.60 1.54 -2.42	17.17 1.32 -3.89	21.97 1.95 -4.03	24.95 2.37 -2.65	25.79 2.56 -1.52	26.23 2.60 -0.78	26.55 2.63 -1.05	29.36 2.66 -3.92	29.38 2.66 -4.01	29.69 2.76 -3.31	30.46 3.16 -0.02	29.94 3.13 0.00	28.92 2.96 0.00	32.94 3.08 0.00	30.94 3.16 0.00	28.82 2.68 -3.78	24.97 2.27 -4.34	22.06 2.19 -0.15
RAVENSWOOD_GT3_4 24251	25.19 1.97 -5.51	22.04 1.70 -5.69	20.22 1.64 -3.91	20.52 1.55 -4.32	19.22 1.57 -2.66	17.93 1.41 -2.98	18.60 1.54 -2.42	17.17 1.32 -3.89	21.97 1.95 -4.03	24.95 2.37 -2.65	25.79 2.56 -1.52	26.23 2.60 -0.78	26.55 2.63 -1.05	29.36 2.66 -3.92	29.38 2.66 -4.01	29.69 2.76 -3.31	30.46 3.16 -0.02	29.94 3.13 0.00	28.92 2.96 0.00	32.94 3.08 0.00	30.94 3.16 0.00	28.82 2.68 -3.78	24.97 2.27 -4.34	22.06 2.19 -0.15
RAVENSWOOD_GT_1 23729	27.13 2.00 -7.41	23.47 1.74 -7.07	20.26 1.67 -3.91	20.54 1.57 -4.33	19.24 1.59 -2.66	17.95 1.42 -2.98	18.60 1.54 -2.42	17.17 1.32 -3.89	22.02 1.98 -4.04	25.76 2.41 -3.42	27.06 2.58 -2.76	27.44 2.65 -1.95	27.70 2.67 -2.16	29.93 2.71 -4.45	30.22 2.68 -4.83	30.18 2.81 -3.76	30.78 3.19 -0.31	30.37 3.16 -0.41	29.57 3.01 -0.60	32.94 3.08 0.00	31.18 3.19 -0.21	29.51 2.73 -4.42	26.48 2.31 -5.82	24.16 2.27 -2.17
RAVENSWOOD_GT_10 24258	25.39 1.95 -5.73	22.18 1.67 -5.85	20.21 1.63 -3.91	20.50 1.54 -4.32	19.21 1.56 -2.66	17.92 1.40 -2.98	18.59 1.52 -2.42	17.16 1.30 -3.89	21.94 1.92 -4.03	25.00 2.33 -2.74	25.89 2.52 -1.66	26.34 2.58 -0.91	26.63 2.58 -1.18	29.37 2.62 -3.98	29.43 2.61 -4.10	29.72 2.74 -3.37	30.44 3.11 -0.06	29.93 3.08 -0.05	28.94 2.91 -0.07	32.88 3.02 0.00	30.93 3.14 -0.02	28.87 2.66 -3.85	25.10 2.24 -4.51	22.25 2.15 -0.38
RAVENSWOOD_GT_11 24259	25.39 1.95 -5.73	22.18 1.67 -5.85	20.21 1.63 -3.91	20.50 1.54 -4.32	19.21 1.56 -2.66	17.92 1.40 -2.98	18.59 1.52 -2.42	17.16 1.30 -3.89	21.94 1.92 -4.03	25.00 2.33 -2.74	25.89 2.52 -1.66	26.34 2.58 -0.91	26.63 2.58 -1.18	29.37 2.62 -3.98	29.43 2.61 -4.10	29.72 2.74 -3.37	30.44 3.11 -0.06	29.93 3.08 -0.05	28.94 2.91 -0.07	32.88 3.02 0.00	30.93 3.14 -0.02	28.87 2.66 -3.85	25.10 2.24 -4.51	22.25 2.15 -0.38
RAVENSWOOD_GT_4 24252	26.62 1.95 -6.96	23.07 1.67 -6.74	20.20 1.61 -3.91	20.51 1.54 -4.33	19.21 1.56 -2.66	17.92 1.40 -2.98	18.59 1.52 -2.42	17.16 1.30 -3.89	21.95 1.92 -4.04	25.50 2.33 -3.24	26.70 2.52 -2.47	27.09 2.58 -1.67	27.34 2.58 -1.89	29.71 2.62 -4.32	29.96 2.61 -4.63	30.01 2.74 -3.65	30.65 3.14 -0.24	30.19 3.08 -0.31	29.33 2.91 -0.46	32.91 3.05 0.00	31.07 3.14 -0.16	29.27 2.64 -4.27	26.05 2.24 -5.47	23.56 2.15 -1.69
RAVENSWOOD_GT_5 24254	26.62 1.95 -6.96	23.07 1.67 -6.74	20.20 1.61 -3.91	20.51 1.54 -4.33	19.21 1.56 -2.66	17.92 1.40 -2.98	18.59 1.52 -2.42	17.16 1.30 -3.89	21.95 1.92 -4.04	25.50 2.33 -3.24	26.70 2.52 -2.47	27.09 2.58 -1.67	27.34 2.58 -1.89	29.71 2.62 -4.32	29.96 2.61 -4.63	30.01 2.74 -3.65	30.65 3.14 -0.24	30.19 3.08 -0.31	29.33 2.91 -0.46	32.91 3.05 0.00	31.07 3.14 -0.16	29.27 2.64 -4.27	26.05 2.24 -5.47	23.56 2.15 -1.69
RAVENSWOOD_GT_6 24253	26.62 1.95 -6.96	23.07 1.67 -6.74	20.20 1.61 -3.91	20.51 1.54 -4.33	19.21 1.56 -2.66	17.92 1.40 -2.98	18.59 1.52 -2.42	17.16 1.30 -3.89	21.95 1.92 -4.04	25.50 2.33 -3.24	26.70 2.52 -2.47	27.09 2.58 -1.67	27.34 2.58 -1.89	29.71 2.62 -4.32	29.96 2.61 -4.63	30.01 2.74 -3.65	30.65 3.14 -0.24	30.19 3.08 -0.31	29.33 2.91 -0.46	32.91 3.05 0.00	31.07 3.14 -0.16	29.27 2.64 -4.27	26.05 2.24 -5.47	23.56 2.15 -1.69
RAVENSWOOD_GT_7 24255	26.62 1.95 -6.96	23.07 1.67 -6.74	20.20 1.61 -3.91	20.51 1.54 -4.33	19.21 1.56 -2.66	17.92 1.40 -2.98	18.59 1.52 -2.42	17.16 1.30 -3.89	21.95 1.92 -4.04	25.50 2.33 -3.24	26.70 2.52 -2.47	27.09 2.58 -1.67	27.34 2.58 -1.89	29.71 2.62 -4.32	29.96 2.61 -4.63	30.01 2.74 -3.65	30.65 3.14 -0.24	30.19 3.08 -0.31	29.33 2.91 -0.46	32.91 3.05 0.00	31.07 3.14 -0.16	29.27 2.64 -4.27	26.05 2.24 -5.47	23.56 2.15 -1.69
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	25.39 1.95 -5.73	22.18 1.67 -5.85	20.21 1.63 -3.91	20.50 1.54 -4.32	19.21 1.56 -2.66	17.92 1.40 -2.98	18.59 1.52 -2.42	17.16 1.30 -3.89	21.94 1.92 -4.03	25.00 2.33 -2.74	25.89 2.52 -1.66	26.34 2.58 -0.91	26.63 2.58 -1.18	29.37 2.62 -3.98	29.43 2.61 -4.10	29.72 2.74 -3.37	30.44 3.11 -0.06	29.93 3.08 -0.05	28.94 2.91 -0.07	32.88 3.02 0.00	30.93 3.14 -0.02	28.87 2.66 -3.85	25.10 2.24 -4.51	22.25 2.15 -0.38
RAVENSWOOD_GT_9 24257	25.39 1.95 -5.73	22.18 1.67 -5.85	20.21 1.63 -3.91	20.50 1.54 -4.32	19.21 1.56 -2.66	17.92 1.40 -2.98	18.59 1.52 -2.42	17.16 1.30 -3.89	21.94 1.92 -4.03	25.00 2.33 -2.74	25.89 2.52 -1.66	26.34 2.58 -0.91	26.63 2.58 -1.18	29.37 2.62 -3.98	29.43 2.61 -4.10	29.72 2.74 -3.37	30.44 3.11 -0.06	29.93 3.08 -0.05	28.94 2.91 -0.07	32.88 3.02 0.00	30.93 3.14 -0.02	28.87 2.66 -3.85	25.10 2.24 -4.51	22.25 2.15 -0.38
RAVENSWOOD___1 23533	25.23 2.00 -5.51	22.09 1.74 -5.69	20.24 1.66 -3.91	20.52 1.55 -4.32	19.22 1.57 -2.66	17.93 1.41 -2.98	18.59 1.52 -2.42	17.16 1.30 -3.89	21.99 1.97 -4.03	24.97 2.39 -2.65	25.82 2.58 -1.52	26.25 2.63 -0.78	26.57 2.65 -1.05	29.38 2.69 -3.92	29.38 2.66 -4.01	29.71 2.79 -3.31	30.46 3.16 -0.02	29.94 3.13 0.00	28.94 2.98 0.00	32.91 3.05 0.00	30.94 3.16 0.00	28.84 2.70 -3.78	24.98 2.29 -4.34	22.12 2.25 -0.15
RAVENSWOOD___2 23534	25.07 1.84 -5.51	22.03 1.69 -5.69	20.21 1.63 -3.91	20.49 1.52 -4.32	19.19 1.54 -2.66	17.91 1.38 -2.98	18.56 1.49 -2.42	17.13 1.28 -3.89	21.96 1.93 -4.03	24.83 2.25 -2.65	25.62 2.39 -1.52	26.04 2.42 -0.78	26.36 2.45 -1.05	29.18 2.48 -3.92	29.20 2.48 -4.01	29.50 2.57 -3.31	30.21 2.92 -0.02	29.70 2.90 0.00	28.71 2.75 0.00	32.64 2.78 0.00	30.69 2.92 0.00	28.64 2.50 -3.78	24.86 2.16 -4.34	22.08 2.21 -0.15
RAVENSWOOD___3 23535	25.17 1.95 -5.51	22.03 1.69 -5.69	20.21 1.63 -3.91	20.50 1.54 -4.32	19.21 1.56 -2.66	17.92 1.40 -2.98	18.59 1.52 -2.42	17.16 1.30 -3.89	21.94 1.92 -4.03	24.91 2.33 -2.65	25.75 2.52 -1.52	26.20 2.58 -0.78	26.50 2.58 -1.05	29.31 2.62 -3.92	29.33 2.61 -4.01	29.67 2.74 -3.31	30.40 3.11 -0.02	29.88 3.08 0.00	28.89 2.93 0.00	32.88 3.02 0.00	30.91 3.14 0.00	28.80 2.66 -3.78	24.93 2.24 -4.34	22.04 2.17 -0.15
RAVENSWOOD___4 23820	23.33 1.98 -3.63	20.72 1.73 -4.33	20.23 1.66 -3.90	20.49 1.54 -4.31	19.21 1.56 -2.66	17.92 1.40 -2.98	18.59 1.52 -2.42	17.16 1.30 -3.89	21.97 1.97 -4.01	24.19 2.37 -1.89	24.56 2.56 -0.29	25.07 2.60 0.38	25.45 2.63 0.04	28.84 2.66 -3.41	28.57 2.66 -3.20	29.25 2.76 -2.88	30.14 3.14 0.26	29.51 3.11 0.40	28.32 2.96 0.60	32.88 3.02 0.00	30.70 3.14 0.21	28.18 2.68 -3.14	23.51 2.27 -2.89	20.13 2.25 1.84

RCPI_TRUST___DRP 24196	25.19 1.97 -5.51	22.02 1.67 -5.69	20.21 1.63 -3.91	20.52 1.55 -4.32	19.21 1.56 -2.66	17.93 1.41 -2.98	18.60 1.54 -2.42	17.17 1.32 -3.89	21.96 1.93 -4.03	24.95 2.37 -2.65	25.79 2.56 -1.52	26.25 2.63 -0.78	26.57 2.65 -1.05	29.38 2.69 -3.92	29.40 2.68 -4.01	29.71 2.79 -3.31	30.48 3.19 -0.02	29.96 3.16 0.00	28.94 2.98 0.00	32.97 3.11 0.00	30.94 3.16 0.00	28.80 2.66 -3.78	24.95 2.26 -4.34	22.02 2.15 -0.15
RENSSELAER___COGEN 23796	25.89 0.99 -7.18	22.87 0.81 -7.41	20.57 0.81 -5.09	21.04 0.76 -5.63	19.25 0.79 -3.47	18.13 0.70 -3.88	18.59 0.79 -3.15	17.64 0.61 -5.07	17.12 0.91 -0.22	21.23 1.16 -0.14	22.99 1.19 -0.08	24.12 1.23 -0.04	24.21 1.28 -0.06	24.28 1.30 -0.21	24.18 1.25 -0.22	25.11 1.32 -0.18	28.77 1.50 0.00	28.30 1.50 0.00	27.28 1.32 0.00	31.30 1.43 0.00	29.11 1.33 0.00	23.75 1.18 -0.20	19.74 1.16 -0.23	21.12 1.20 -0.19
REVERE_CPPI_DRP 24186	18.35 0.51 -0.12	15.15 0.37 -0.12	15.11 0.35 -0.08	15.12 0.38 -0.09	15.42 0.37 -0.06	13.95 0.34 -0.06	15.06 0.37 -0.05	12.31 0.26 -0.08	16.41 0.42 0.00	20.47 0.54 0.00	22.32 0.61 0.00	23.51 0.66 0.00	23.51 0.64 0.00	23.36 0.59 0.00	23.17 0.45 0.00	24.09 0.47 0.00	27.79 0.52 0.00	27.37 0.56 0.00	26.63 0.67 0.00	30.82 0.96 0.00	28.55 0.78 0.00	22.96 0.60 0.00	18.77 0.42 0.00	20.18 0.45 0.00
RIVERBAY____ 323610	25.19 1.97 -5.51	22.02 1.69 -5.68	20.19 1.61 -3.90	20.46 1.51 -4.31	19.17 1.53 -2.65	17.87 1.35 -2.97	18.53 1.48 -2.41	17.12 1.28 -3.88	21.95 1.93 -4.02	24.92 2.35 -2.64	25.76 2.54 -1.51	26.19 2.58 -0.77	26.51 2.61 -1.04	29.32 2.64 -3.92	29.35 2.63 -4.00	29.66 2.74 -3.31	30.39 3.11 -0.01	29.90 3.11 0.01	28.91 2.96 0.01	32.84 2.99 0.01	30.87 3.11 0.01	28.79 2.66 -3.77	24.92 2.24 -4.33	22.05 2.19 -0.14
ROCHESTER_9_IC 23652	18.66 0.28 -0.66	15.47 0.13 -0.68	15.29 0.15 -0.47	15.24 0.07 -0.52	15.39 0.08 -0.32	13.90 0.00 -0.36	15.05 0.12 -0.29	12.24 -0.19 -0.47	15.71 -0.29 0.00	19.51 -0.42 0.00	21.33 -0.39 0.00	22.53 -0.32 0.00	22.57 -0.30 0.00	22.45 -0.32 0.00	22.62 -0.09 0.00	23.59 -0.02 0.00	27.27 0.00 0.00	26.80 0.00 0.00	26.12 0.16 0.00	30.25 0.39 0.00	28.08 0.31 0.00	22.36 0.00 0.00	18.22 -0.13 0.00	20.00 0.26 -0.02
ROSETON___1 23587	24.89 1.75 -5.41	21.73 1.48 -5.59	19.97 1.45 -3.84	20.27 1.38 -4.25	19.00 1.39 -2.62	17.73 1.26 -2.93	18.38 1.36 -2.38	16.93 1.15 -3.83	21.54 1.68 -3.87	24.55 2.07 -2.54	25.43 2.26 -1.46	25.92 2.33 -0.74	26.23 2.36 -1.01	28.93 2.39 -3.77	28.95 2.38 -3.85	29.30 2.50 -3.18	30.16 2.86 -0.02	29.62 2.81 0.00	28.61 2.65 0.00	32.70 2.84 0.00	30.58 2.80 0.00	28.31 2.33 -3.63	24.48 1.96 -4.17	21.78 1.91 -0.14
ROSETON___2 23588	24.89 1.75 -5.41	21.73 1.48 -5.59	19.97 1.45 -3.84	20.27 1.38 -4.25	19.00 1.39 -2.62	17.73 1.26 -2.93	18.38 1.36 -2.38	16.93 1.15 -3.83	21.54 1.68 -3.87	24.55 2.07 -2.54	25.43 2.26 -1.46	25.92 2.33 -0.74	26.23 2.36 -1.01	28.93 2.39 -3.77	28.95 2.38 -3.85	29.30 2.50 -3.18	30.16 2.86 -0.02	29.62 2.81 0.00	28.61 2.65 0.00	32.70 2.84 0.00	30.58 2.80 0.00	28.31 2.33 -3.63	24.48 1.96 -4.17	21.78 1.91 -0.14
RUSSELL___1 23602	18.75 0.37 -0.66	15.55 0.21 -0.69	15.35 0.21 -0.47	15.30 0.13 -0.52	15.44 0.13 -0.32	13.96 0.05 -0.36	15.11 0.18 -0.29	12.27 -0.16 -0.47	15.77 -0.22 0.00	19.59 -0.34 0.00	21.43 -0.28 0.00	22.64 -0.21 0.00	22.69 -0.18 0.00	22.56 -0.21 0.00	22.76 0.05 0.00	23.71 0.09 0.00	27.41 0.14 0.00	26.94 0.13 0.00	26.27 0.31 0.00	30.43 0.57 0.00	28.24 0.47 0.00	22.47 0.11 0.00	18.31 -0.04 0.00	20.10 0.36 -0.02
RUSSELL___2 23532	18.75 0.37 -0.66	15.55 0.21 -0.69	15.35 0.21 -0.47	15.30 0.13 -0.52	15.44 0.13 -0.32	13.96 0.05 -0.36	15.11 0.18 -0.29	12.27 -0.16 -0.47	15.77 -0.22 0.00	19.59 -0.34 0.00	21.43 -0.28 0.00	22.64 -0.21 0.00	22.69 -0.18 0.00	22.56 -0.21 0.00	22.76 0.05 0.00	23.71 0.09 0.00	27.41 0.14 0.00	26.94 0.13 0.00	26.27 0.31 0.00	30.43 0.57 0.00	28.24 0.47 0.00	22.47 0.11 0.00	18.31 -0.04 0.00	20.10 0.36 -0.02
RUSSELL___3 23549	18.75 0.37 -0.66	15.55 0.21 -0.69	15.35 0.21 -0.47	15.30 0.13 -0.52	15.44 0.13 -0.32	13.96 0.05 -0.36	15.11 0.18 -0.29	12.27 -0.16 -0.47	15.77 -0.22 0.00	19.59 -0.34 0.00	21.43 -0.28 0.00	22.64 -0.21 0.00	22.69 -0.18 0.00	22.56 -0.21 0.00	22.76 0.05 0.00	23.71 0.09 0.00	27.41 0.14 0.00	26.94 0.13 0.00	26.27 0.31 0.00	30.43 0.57 0.00	28.24 0.47 0.00	22.47 0.11 0.00	18.31 -0.04 0.00	20.10 0.36 -0.02
RUSSELL___4 23556	18.75 0.37 -0.66	15.55 0.21 -0.69	15.35 0.21 -0.47	15.30 0.13 -0.52	15.44 0.13 -0.32	13.96 0.05 -0.36	15.11 0.18 -0.29	12.27 -0.16 -0.47	15.77 -0.22 0.00	19.59 -0.34 0.00	21.43 -0.28 0.00	22.64 -0.21 0.00	22.69 -0.18 0.00	22.56 -0.21 0.00	22.76 0.05 0.00	23.71 0.09 0.00	27.41 0.14 0.00	26.94 0.13 0.00	26.27 0.31 0.00	30.43 0.57 0.00	28.24 0.47 0.00	22.47 0.11 0.00	18.31 -0.04 0.00	20.10 0.36 -0.02
RUSSELL___STATION 23914	18.75 0.37 -0.66	15.55 0.21 -0.69	15.35 0.21 -0.47	15.30 0.13 -0.52	15.44 0.13 -0.32	13.96 0.05 -0.36	15.11 0.18 -0.29	12.27 -0.16 -0.47	15.77 -0.22 0.00	19.59 -0.34 0.00	21.43 -0.28 0.00	22.64 -0.21 0.00	22.69 -0.18 0.00	22.56 -0.21 0.00	22.76 0.05 0.00	23.71 0.09 0.00	27.41 0.14 0.00	26.94 0.13 0.00	26.27 0.31 0.00	30.43 0.57 0.00	28.24 0.47 0.00	22.47 0.11 0.00	18.31 -0.04 0.00	20.10 0.36 -0.02
S SALMON___HYD 24043	18.18 0.11 -0.36	15.06 0.03 -0.37	14.94 0.01 -0.25	14.94 0.01 -0.28	15.18 0.02 -0.17	13.75 0.01 -0.19	14.81 0.01 -0.16	12.20 -0.01 -0.25	16.03 0.03 0.00	19.95 0.02 0.00	21.74 0.02 0.00	22.89 0.05 0.00	22.89 0.02 0.00	22.72 -0.05 0.00	22.58 -0.14 0.00	23.47 -0.14 0.00	27.08 -0.19 0.00	26.67 -0.13 0.00	25.96 0.00 0.00	30.07 0.21 0.00	27.94 0.17 0.00	22.43 0.07 0.00	18.31 -0.04 0.00	19.71 -0.02 -0.01
SELKIRK___I 23801	25.83 1.86 -6.25	22.65 1.54 -6.45	20.62 1.51 -4.43	20.98 1.44 -4.90	19.46 1.45 -3.02	18.21 1.29 -3.38	18.82 1.44 -2.74	17.53 1.16 -4.41	20.02 1.69 -2.33	23.60 2.13 -1.54	24.87 2.28 -0.88	25.65 2.35 -0.45	25.88 2.40 -0.61	27.48 2.44 -2.27	27.47 2.43 -2.32	28.09 2.55 -1.92	30.23 2.95 -0.01	29.72 2.92 0.00	28.66 2.70 0.00	32.88 3.02 0.00	30.61 2.83 0.00	26.90 2.35 -2.19	22.85 1.98 -2.52	21.88 1.99 -0.17
SELKIRK___II 23799	25.90 1.03 -7.15	22.88 0.84 -7.38	20.60 0.85 -5.07	21.07 0.82 -5.61	19.28 0.84 -3.87	18.16 0.74 -3.87	18.62 0.83 -3.14	17.66 0.65 -5.05	16.92 0.93 0.00	21.11 1.18 0.00	22.95 1.24 0.00	24.12 1.28 0.00	24.17 1.30 0.00	24.09 1.32 0.00	24.01 1.29 0.00	24.98 1.37 0.00	28.83 1.55 0.00	28.36 1.55 0.00	27.36 1.40 0.00	31.36 1.49 0.00	29.19 1.42 0.00	23.61 1.25 0.00	19.49 1.14 0.00	21.10 1.18 -0.19

SENECA OSWGO___HYD 24041	18.05 -0.09 -0.42	14.99 -0.10 -0.43	14.85 -0.12 -0.30	14.85 -0.12 -0.33	15.06 -0.14 -0.20	13.65 -0.12 -0.23	14.72 -0.10 -0.18	12.11 -0.14 -0.30	15.80 -0.19 0.00	19.69 -0.24 0.00	21.48 -0.24 0.00	22.62 -0.23 0.00	22.62 -0.25 0.00	22.50 -0.27 0.00	22.46 -0.25 0.00	23.38 -0.24 0.00	26.97 -0.30 0.00	26.53 -0.27 0.00	25.75 -0.21 0.00	29.75 -0.12 0.00	27.63 -0.14 0.00	22.16 -0.20 0.00	18.15 -0.20 0.00	19.57 -0.16 -0.01
SENECA___ENERGY 23797	18.56 0.14 -0.70	15.44 0.06 -0.72	15.23 0.06 -0.50	15.22 0.03 -0.55	15.34 0.02 -0.34	13.92 0.00 -0.38	15.02 0.07 -0.31	12.37 -0.08 -0.49	15.88 -0.11 0.00	19.77 -0.16 0.00	21.59 -0.13 0.00	22.78 -0.07 0.00	22.78 -0.09 0.00	22.66 -0.11 0.00	22.69 -0.02 0.00	23.64 0.02 0.00	27.30 0.03 0.00	26.86 0.05 0.00	26.12 0.16 0.00	30.19 0.33 0.00	28.05 0.28 0.00	22.38 0.02 0.00	18.29 -0.05 0.00	19.82 0.08 -0.02
SHOEMAKER___GT 23640	24.28 1.54 -5.02	21.14 1.30 -5.18	19.51 1.28 -3.56	19.81 1.23 -3.94	18.66 1.24 -2.42	17.37 1.11 -2.71	18.05 1.20 -2.20	16.50 0.99 -3.55	20.83 1.46 -3.38	23.99 1.83 -2.23	24.97 1.98 -1.27	25.53 2.03 -0.65	25.81 2.06 -0.88	28.16 2.09 -3.30	28.17 2.09 -3.37	28.62 2.22 -2.78	29.83 2.54 -0.02	29.32 2.52 0.00	28.32 2.36 0.00	32.46 2.60 0.00	30.27 2.50 0.00	27.57 2.03 -3.18	23.68 1.69 -3.65	21.51 1.66 -0.13
SHOREHAM_IC_1 23715	34.65 2.37 -14.56	30.97 1.99 -14.31	26.21 1.92 -9.62	24.15 1.84 -7.66	21.45 1.87 -4.59	19.12 1.68 -3.89	18.83 1.77 -2.42	18.55 1.54 -5.04	23.57 2.29 -5.28	31.96 2.81 -9.22	34.49 3.02 -9.76	34.07 2.83 -8.40	34.67 2.86 -8.94	36.93 2.89 -11.27	38.73 2.91 -13.10	40.98 3.07 -14.30	67.59 3.52 -36.80	39.39 3.48 -9.11	36.77 3.27 -7.53	73.60 3.58 -40.15	39.37 3.53 -8.07	32.72 2.77 -7.59	26.80 2.33 -6.12	21.80 1.93 -0.15
SHOREHAM_IC_2 23716	34.65 2.37 -14.56	30.97 1.99 -14.31	26.21 1.92 -9.62	24.15 1.84 -7.66	21.45 1.87 -4.59	19.12 1.68 -3.89	18.83 1.77 -2.42	18.55 1.54 -5.04	23.57 2.29 -5.28	31.96 2.81 -9.22	34.49 3.02 -9.76	34.07 2.83 -8.40	34.67 2.86 -8.94	36.93 2.89 -11.27	38.73 2.91 -13.10	40.98 3.07 -14.30	67.59 3.52 -36.80	39.39 3.48 -9.11	36.77 3.27 -7.53	73.60 3.58 -40.15	39.37 3.53 -8.07	32.72 2.77 -7.59	26.80 2.33 -6.12	21.80 1.93 -0.15
SISSONVILLE____ 23735	16.58 -1.13 0.00	13.71 -0.95 0.00	13.68 -1.00 0.00	13.69 -0.95 0.00	14.07 -0.91 0.00	12.71 -0.84 0.00	13.63 -1.01 0.00	11.25 -0.71 0.00	15.07 -0.93 0.00	18.79 -1.14 0.00	20.50 -1.22 0.00	21.57 -1.28 0.00	21.54 -1.33 0.00	21.38 -1.39 0.00	21.12 -1.59 0.00	21.84 -1.77 0.00	25.34 -1.94 0.00	24.82 -1.98 0.00	24.22 -1.74 0.00	28.13 -1.73 0.00	26.02 -1.75 0.00	20.95 -1.41 0.00	17.10 -1.25 0.00	18.38 -1.34 0.00
SITHE_IND_GS1 24169	17.64 -0.43 -0.35	14.65 -0.37 -0.36	14.55 -0.37 -0.24	14.53 -0.38 -0.27	14.77 -0.39 -0.17	13.38 -0.35 -0.19	14.43 -0.37 -0.15	11.86 -0.35 -0.24	15.52 -0.48 0.00	19.33 -0.60 0.00	21.09 -0.63 0.00	22.21 -0.64 0.00	22.21 -0.66 0.00	22.11 -0.66 0.00	22.08 -0.64 0.00	22.98 -0.64 0.00	26.51 -0.76 0.00	26.08 -0.72 0.00	25.28 -0.68 0.00	29.15 -0.72 0.00	27.08 -0.69 0.00	21.76 -0.60 0.00	17.84 -0.51 0.00	19.24 -0.49 -0.01
SITHE_IND_GS2 24170	17.64 -0.43 -0.35	14.65 -0.37 -0.36	14.55 -0.37 -0.24	14.53 -0.38 -0.27	14.77 -0.39 -0.17	13.38 -0.35 -0.19	14.43 -0.37 -0.15	11.86 -0.35 -0.24	15.52 -0.48 0.00	19.33 -0.60 0.00	21.09 -0.63 0.00	22.21 -0.64 0.00	22.21 -0.66 0.00	22.11 -0.66 0.00	22.08 -0.64 0.00	22.98 -0.64 0.00	26.51 -0.76 0.00	26.08 -0.72 0.00	25.28 -0.68 0.00	29.15 -0.72 0.00	27.08 -0.69 0.00	21.76 -0.60 0.00	17.84 -0.51 0.00	19.24 -0.49 -0.01
SITHE_IND_GS3 24171	17.64 -0.43 -0.35	14.65 -0.37 -0.36	14.55 -0.37 -0.24	14.53 -0.38 -0.27	14.77 -0.39 -0.17	13.38 -0.35 -0.19	14.43 -0.37 -0.15	11.86 -0.35 -0.24	15.52 -0.48 0.00	19.33 -0.60 0.00	21.09 -0.63 0.00	22.21 -0.64 0.00	22.21 -0.66 0.00	22.11 -0.66 0.00	22.08 -0.64 0.00	22.98 -0.64 0.00	26.51 -0.76 0.00	26.08 -0.72 0.00	25.28 -0.68 0.00	29.15 -0.72 0.00	27.08 -0.69 0.00	21.76 -0.60 0.00	17.84 -0.51 0.00	19.24 -0.49 -0.01
SITHE_IND_GS4 24172	17.64 -0.43 -0.35	14.65 -0.37 -0.36	14.55 -0.37 -0.24	14.53 -0.38 -0.27	14.77 -0.39 -0.17	13.38 -0.35 -0.19	14.43 -0.37 -0.15	11.86 -0.35 -0.24	15.52 -0.48 0.00	19.33 -0.60 0.00	21.09 -0.63 0.00	22.21 -0.64 0.00	22.21 -0.66 0.00	22.11 -0.66 0.00	22.08 -0.64 0.00	22.98 -0.64 0.00	26.51 -0.76 0.00	26.08 -0.72 0.00	25.28 -0.68 0.00	29.15 -0.72 0.00	27.08 -0.69 0.00	21.76 -0.60 0.00	17.84 -0.51 0.00	19.24 -0.49 -0.01
SITHE___BATAVIA 24024	19.10 0.60 -0.78	15.89 0.43 -0.80	15.69 0.47 -0.55	15.60 0.35 -0.61	15.74 0.37 -0.37	14.20 0.23 -0.42	15.38 0.40 -0.34	12.40 -0.11 -0.55	15.77 -0.22 0.00	19.57 -0.36 0.00	21.37 -0.35 0.00	22.62 -0.23 0.00	22.64 -0.23 0.00	22.52 -0.25 0.00	22.85 0.14 0.00	23.85 0.24 0.00	27.57 0.30 0.00	27.12 0.32 0.00	26.48 0.52 0.00	30.73 0.87 0.00	28.49 0.72 0.00	22.60 0.25 0.00	18.40 0.06 0.00	20.43 0.69 -0.02
SITHE___INDEPEND 23800	17.64 -0.43 -0.35	14.65 -0.37 -0.36	14.55 -0.37 -0.24	14.53 -0.38 -0.27	14.77 -0.39 -0.17	13.38 -0.35 -0.19	14.43 -0.37 -0.15	11.86 -0.35 -0.24	15.52 -0.48 0.00	19.33 -0.60 0.00	21.09 -0.63 0.00	22.21 -0.64 0.00	22.21 -0.66 0.00	22.11 -0.66 0.00	22.08 -0.64 0.00	22.98 -0.64 0.00	26.51 -0.76 0.00	26.08 -0.72 0.00	25.28 -0.68 0.00	29.15 -0.72 0.00	27.08 -0.69 0.00	21.76 -0.60 0.00	17.84 -0.51 0.00	19.24 -0.49 -0.01
SITHE___MASSENA 23902	16.58 -1.13 0.00	13.74 -0.92 0.00	13.71 -0.97 0.00	13.71 -0.94 0.00	14.09 -0.90 0.00	12.72 -0.83 0.00	13.72 -0.92 0.00	11.31 -0.65 0.00	15.08 -0.91 0.00	18.81 -1.12 0.00	20.54 -1.17 0.00	21.61 -1.23 0.00	21.59 -1.28 0.00	21.47 -1.30 0.00	21.35 -1.36 0.00	22.10 -1.51 0.00	25.64 -1.64 0.00	25.09 -1.72 0.00	24.38 -1.58 0.00	28.04 -1.82 0.00	25.99 -1.78 0.00	20.93 -1.43 0.00	17.12 -1.23 0.00	18.42 -1.30 0.00
SITHE___OGDNSBRG 24021	16.80 -0.92 0.00	13.88 -0.78 0.00	13.84 -0.84 0.00	13.87 -0.78 0.00	14.27 -0.72 0.00	12.87 -0.68 0.00	13.87 -0.78 0.00	11.46 -0.50 0.00	15.34 -0.66 0.00	19.15 -0.78 0.00	20.89 -0.83 0.00	22.00 -0.84 0.00	21.95 -0.92 0.00	21.77 -1.00 0.00	21.49 -1.23 0.00	22.24 -1.37 0.00	25.80 -1.47 0.00	25.28 -1.53 0.00	24.66 -1.30 0.00	28.46 -1.40 0.00	26.27 -1.50 0.00	21.15 -1.21 0.00	17.25 -1.10 0.00	18.54 -1.18 0.00
SITHE___STERLING 23777	18.29 0.41 -0.16	15.11 0.28 -0.17	15.07 0.28 -0.12	15.05 0.28 -0.13	15.35 0.28 -0.08	13.89 0.26 -0.09	14.99 0.28 -0.07	12.27 0.19 -0.12	16.30 0.30 0.00	20.31 0.38 0.00	22.15 0.43 0.00	23.35 0.50 0.00	23.35 0.48 0.00	23.20 0.43 0.00	23.08 0.36 0.00	24.01 0.40 0.00	27.68 0.41 0.00	27.26 0.46 0.00	26.51 0.55 0.00	30.64 0.78 0.00	28.41 0.64 0.00	22.83 0.47 0.00	18.68 0.33 0.00	20.10 0.37 0.00



SOUTH CAIRO___GT 23612	25.42 1.75 -5.95	22.28 1.48 -6.14	20.31 1.42 -4.22	20.69 1.38 -4.67	19.27 1.41 -2.87	17.98 1.22 -3.22	18.59 1.33 -2.61	17.25 1.09 -4.20	20.01 1.61 -2.40	23.58 2.07 -1.58	24.86 2.24 -0.90	25.64 2.33 -0.46	25.85 2.36 -0.63	27.50 2.39 -2.34	27.51 2.41 -2.39	28.12 2.53 -1.98	30.21 2.92 -0.01	29.75 2.95 0.00	28.66 2.70 0.00	33.06 3.20 0.00	30.63 2.86 0.00	26.90 2.28 -2.25	22.81 1.87 -2.59	21.73 1.85 -0.16
SOUTH HAMPTN___IC 23720	35.61 3.33 -14.56	31.70 2.73 -14.31	26.92 2.63 -9.62	24.84 2.53 -7.66	22.14 2.56 -4.59	19.71 2.28 -3.89	19.49 2.43 -2.42	19.08 2.08 -5.04	24.41 3.14 -5.28	33.12 3.97 -9.22	35.80 4.32 -9.76	35.51 4.27 -8.40	36.04 4.23 -8.94	38.32 4.28 -11.27	40.16 4.34 -13.10	42.47 4.56 -14.30	69.34 5.26 -36.80	41.11 5.20 -9.11	38.43 4.93 -7.53	75.63 5.61 -40.15	41.12 5.28 -8.07	33.93 3.98 -7.59	27.68 3.21 -6.12	22.69 2.82 -0.15
SOUTHOLD___IC 23719	36.12 3.84 -14.56	32.10 3.12 -14.31	27.32 3.02 -9.62	25.22 2.91 -7.66	22.51 2.94 -4.59	20.04 2.60 -3.89	19.85 2.78 -2.42	19.37 2.37 -5.04	24.84 3.57 -5.28	33.71 4.56 -9.22	36.47 5.00 -9.76	36.25 5.00 -8.40	36.75 4.94 -8.94	39.05 5.01 -11.27	40.93 5.11 -13.10	43.27 5.36 -14.30	70.26 6.19 -36.80	42.02 6.11 -9.11	39.31 5.81 -7.53	76.67 6.66 -40.15	42.04 6.19 -8.07	34.58 4.63 -7.59	28.15 3.69 -6.12	23.14 3.27 -0.15
ST LAWRENCE___ 23600	16.57 -1.15 0.00	13.74 -0.92 0.00	13.72 -0.95 0.00	13.74 -0.91 0.00	14.09 -0.90 0.00	12.73 -0.81 0.00	13.74 -0.91 0.00	11.31 -0.65 0.00	15.07 -0.93 0.00	18.79 -1.14 0.00	20.50 -1.22 0.00	21.57 -1.28 0.00	21.57 -1.30 0.00	21.45 -1.32 0.00	21.35 -1.36 0.00	22.15 -1.46 0.00	25.66 -1.61 0.00	25.14 -1.66 0.00	24.40 -1.56 0.00	28.04 -1.82 0.00	25.99 -1.78 0.00	20.93 -1.43 0.00	17.16 -1.19 0.00	18.46 -1.26 0.00
STATION 5_MISC_HYD 23604	18.66 0.28 -0.66	15.47 0.13 -0.68	15.29 0.15 -0.47	15.24 0.07 -0.52	15.39 0.08 -0.32	13.90 0.00 -0.36	15.05 0.12 -0.29	12.24 -0.19 -0.47	15.71 -0.29 0.00	19.51 -0.42 0.00	21.33 -0.39 0.00	22.53 -0.32 0.00	22.57 -0.30 0.00	22.45 -0.32 0.00	22.62 -0.09 0.00	23.59 -0.02 0.00	27.27 0.00 0.00	26.80 0.00 0.00	26.12 0.16 0.00	30.25 0.39 0.00	28.08 0.31 0.00	22.36 0.00 0.00	18.22 -0.13 0.00	20.00 0.26 -0.02
STEEL___WIND 323596	19.10 0.48 -0.90	15.96 0.37 -0.93	15.77 0.46 -0.64	15.66 0.31 -0.71	15.76 0.33 -0.44	14.21 0.18 -0.49	15.38 0.34 -0.40	12.49 -0.11 -0.64	15.76 -0.24 0.00	19.57 -0.36 0.00	21.33 -0.39 0.00	22.60 -0.25 0.00	22.62 -0.25 0.00	22.52 -0.25 0.00	22.87 0.16 0.00	23.87 0.26 0.00	27.60 0.33 0.00	27.18 0.38 0.00	26.48 0.52 0.00	30.73 0.87 0.00	28.52 0.75 0.00	22.60 0.25 0.00	18.48 0.13 0.00	20.40 0.65 -0.02
STEBEN_REC_LFGE 323667	19.74 0.83 -1.19	16.50 0.62 -1.23	16.15 0.63 -0.85	16.12 0.54 -0.94	16.12 0.55 -0.58	14.66 0.47 -0.64	15.84 0.67 -0.52	13.09 0.29 -0.84	16.38 0.38 0.00	20.39 0.46 0.00	22.28 0.56 0.00	23.56 0.71 0.00	23.53 0.66 0.00	23.38 0.62 0.00	23.60 0.88 0.00	24.61 0.99 0.00	28.44 1.17 0.00	28.01 1.21 0.00	27.31 1.35 0.00	31.66 1.79 0.00	29.38 1.61 0.00	23.32 0.96 0.00	18.99 0.64 0.00	20.74 0.99 -0.03
STONY___BROOK 24151	34.81 2.53 -14.56	31.10 2.12 -14.31	26.35 2.05 -9.62	24.28 1.98 -7.66	21.59 2.01 -4.59	19.24 1.80 -3.89	18.97 1.90 -2.42	18.64 1.64 -5.04	23.69 2.42 -5.28	32.10 2.95 -9.22	34.64 3.17 -9.76	34.40 3.15 -8.40	34.99 3.18 -8.94	37.27 3.23 -11.27	39.04 3.22 -13.10	41.31 3.40 -14.30	67.97 3.90 -36.80	39.74 3.83 -9.11	37.13 3.63 -7.53	73.90 3.88 -40.15	39.76 3.92 -8.07	33.06 3.11 -7.59	27.09 2.62 -6.12	22.14 2.27 -0.15
STURGEON_POOL_HYD 23609	24.99 1.81 -5.46	21.85 1.55 -5.64	20.04 1.50 -3.87	20.35 1.42 -4.28	19.07 1.44 -2.64	17.73 1.23 -2.95	18.34 1.30 -2.40	16.91 1.09 -3.86	20.45 1.61 -2.84	23.87 2.07 -1.87	25.04 2.26 -1.07	25.75 2.35 -0.55	25.99 2.38 -0.74	27.95 2.41 -2.76	27.97 2.43 -2.82	28.52 2.57 -2.33	30.23 2.95 -0.02	29.78 2.97 0.00	28.71 2.75 0.00	33.06 3.20 0.00	30.72 2.94 0.00	27.37 2.35 -2.66	23.32 1.91 -3.06	21.70 1.83 -0.15
SYNERGY___BIOGAS 323694	19.10 0.60 -0.78	15.89 0.43 -0.80	15.69 0.47 -0.55	15.60 0.35 -0.61	15.74 0.37 -0.37	14.20 0.23 -0.42	15.38 0.40 -0.34	12.40 -0.11 -0.55	15.77 -0.22 0.00	19.57 -0.36 0.00	21.37 -0.35 0.00	22.62 -0.23 0.00	22.64 -0.23 0.00	22.52 -0.25 0.00	22.85 0.14 0.00	23.85 0.24 0.00	27.57 0.30 0.00	27.12 0.32 0.00	26.48 0.52 0.00	30.73 0.87 0.00	28.49 0.72 0.00	22.60 0.25 0.00	18.40 0.06 0.00	20.43 0.69 -0.02
SYRACUSE___ENERGY_ST1 323597	18.30 0.05 -0.53	15.21 0.00 -0.55	15.05 0.00 -0.38	15.04 -0.01 -0.42	15.22 -0.03 -0.26	13.81 -0.03 -0.29	14.88 0.00 -0.23	12.28 -0.06 -0.37	15.92 -0.08 0.00	19.83 -0.10 0.00	21.63 -0.09 0.00	22.80 -0.05 0.00	22.80 -0.07 0.00	22.68 -0.09 0.00	22.67 -0.05 0.00	23.57 -0.05 0.00	27.22 -0.05 0.00	26.78 -0.03 0.00	25.99 0.03 0.00	30.01 0.15 0.00	27.88 0.11 0.00	22.34 -0.02 0.00	18.29 -0.05 0.00	19.74 0.00 -0.01
SYRACUSE___ENERGY_ST2 323598	18.30 0.05 -0.53	15.21 0.00 -0.55	15.05 0.00 -0.38	15.04 -0.01 -0.42	15.22 -0.03 -0.26	13.81 -0.03 -0.29	14.88 0.00 -0.23	12.28 -0.06 -0.37	15.92 -0.08 0.00	19.83 -0.10 0.00	21.63 -0.09 0.00	22.80 -0.05 0.00	22.80 -0.07 0.00	22.68 -0.09 0.00	22.67 -0.05 0.00	23.57 -0.05 0.00	27.22 -0.05 0.00	26.78 -0.03 0.00	25.99 0.03 0.00	30.01 0.15 0.00	27.88 0.11 0.00	22.34 -0.02 0.00	18.29 -0.05 0.00	19.74 0.00 -0.01
SYRACUSE___POWER 24017	18.30 0.05 -0.53	15.20 0.00 -0.54	15.05 0.00 -0.37	15.04 -0.01 -0.41	15.21 -0.03 -0.25	13.80 -0.03 -0.28	14.87 0.00 -0.23	12.27 -0.06 -0.37	15.93 -0.06 0.00	19.85 -0.08 0.00	21.67 -0.04 0.00	22.82 -0.02 0.00	22.82 -0.05 0.00	22.72 -0.05 0.00	22.69 -0.02 0.00	23.57 -0.05 0.00	27.19 -0.08 0.00	26.75 -0.05 0.00	25.96 0.00 0.00	29.95 0.09 0.00	27.83 0.06 0.00	22.34 -0.02 0.00	18.31 -0.04 0.00	19.74 0.00 -0.01
TRIGEN___CC 323695	34.49 2.21 -14.56	30.83 1.86 -14.31	26.11 1.82 -9.62	24.03 1.73 -7.66	21.33 1.75 -4.59	19.01 1.57 -3.89	18.73 1.67 -2.42	18.45 1.45 -5.04	23.36 2.08 -5.28	31.72 2.57 -9.22	34.21 2.74 -9.76	34.07 2.83 -8.40	34.65 2.84 -8.94	36.91 2.87 -11.27	38.68 2.86 -13.10	40.91 3.00 -14.30	67.51 3.44 -36.80	39.29 3.38 -9.11	36.69 3.19 -7.53	73.48 3.46 -40.15	39.29 3.44 -8.07	32.79 2.84 -7.59	26.94 2.48 -6.12	22.08 2.21 -0.15
UNION___PROCESSING_DRP 323587	18.61 0.23 -0.67	15.45 0.10 -0.69	15.26 0.12 -0.47	15.21 0.04 -0.52	15.36 0.05 -0.32	13.88 -0.03 -0.36	15.02 0.09 -0.29	12.22 -0.21 -0.47	15.66 -0.34 0.00	19.47 -0.46 0.00	21.28 -0.43 0.00	22.48 -0.37 0.00	22.50 -0.37 0.00	22.38 -0.39 0.00	22.58 -0.14 0.00	23.52 -0.09 0.00	27.19 -0.08 0.00	26.72 -0.08 0.00	26.04 0.08 0.00	30.16 0.30 0.00	27.99 0.22 0.00	22.29 -0.07 0.00	18.18 -0.17 0.00	19.96 0.22 -0.02

UPPER HUDSON___HYD 24058	26.63 1.38 -7.53	23.52 1.08 -7.77	21.10 1.09 -5.34	21.91 1.36 -5.91	20.03 1.41 -3.64	18.88 1.26 -4.07	19.44 1.49 -3.31	18.40 1.12 -5.32	17.99 1.65 -0.35	21.79 1.63 -0.23	23.39 1.54 -0.13	24.49 1.58 -0.07	24.63 1.67 -0.09	24.77 1.66 -0.34	24.71 1.66 -0.34	25.65 1.75 -0.28	29.51 2.24 0.00	29.03 2.22 0.00	27.85 1.89 0.00	32.07 2.21 0.00	29.69 1.91 0.00	24.27 1.59 -0.32	20.08 1.36 -0.37	21.42 1.50 -0.20
UPPER RAQUET___HYD 24056	16.58 -1.13 0.00	13.71 -0.95 0.00	13.68 -1.00 0.00	13.69 -0.95 0.00	14.07 -0.91 0.00	12.71 -0.84 0.00	13.63 -1.01 0.00	11.25 -0.71 0.00	15.07 -0.93 0.00	18.79 -1.14 0.00	20.50 -1.22 0.00	21.57 -1.28 0.00	21.54 -1.33 0.00	21.38 -1.39 0.00	21.12 -1.59 0.00	21.84 -1.77 0.00	25.34 -1.94 0.00	24.82 -1.98 0.00	24.22 -1.74 0.00	28.13 -1.73 0.00	26.02 -1.75 0.00	20.95 -1.41 0.00	17.10 -1.25 0.00	18.38 -1.34 0.00
VISCHER___FERRY HYD 24020	26.46 1.31 -7.43	23.39 1.06 -7.67	20.99 1.04 -5.27	21.50 1.02 -5.83	19.64 1.06 -3.59	18.51 0.95 -4.02	19.02 1.11 -3.26	18.07 0.86 -5.25	17.52 1.25 -0.27	21.64 1.53 -0.18	23.43 1.61 -0.10	24.54 1.65 -0.05	24.66 1.72 -0.07	24.77 1.73 -0.27	24.67 1.68 -0.27	25.61 1.77 -0.23	29.35 2.07 0.00	28.84 2.04 0.00	27.78 1.82 0.00	31.90 2.03 0.00	29.61 1.83 0.00	24.20 1.59 -0.26	20.02 1.38 -0.29	21.40 1.48 -0.20
WADING RIVER_IC_1 23522	34.67 2.39 -14.56	30.98 2.01 -14.31	26.23 1.94 -9.62	24.16 1.86 -7.66	21.46 1.89 -4.59	19.12 1.68 -3.89	18.83 1.77 -2.42	18.55 1.54 -5.04	23.58 2.30 -5.28	31.96 2.81 -9.22	34.49 3.02 -9.76	34.05 2.81 -8.40	34.65 2.84 -8.94	36.93 2.89 -11.27	38.70 2.88 -13.10	40.96 3.05 -14.30	67.56 3.49 -36.80	39.37 3.46 -9.11	36.77 3.27 -7.53	73.60 3.58 -40.15	39.37 3.53 -8.07	32.72 2.77 -7.59	26.78 2.31 -6.12	21.78 1.91 -0.15
WADING RIVER_IC_2 23547	34.67 2.39 -14.56	30.98 2.01 -14.31	26.23 1.94 -9.62	24.16 1.86 -7.66	21.46 1.89 -4.59	19.12 1.68 -3.89	18.83 1.77 -2.42	18.55 1.54 -5.04	23.58 2.30 -5.28	31.96 2.81 -9.22	34.49 3.02 -9.76	34.05 2.81 -8.40	34.65 2.84 -8.94	36.93 2.89 -11.27	38.70 2.88 -13.10	40.96 3.05 -14.30	67.56 3.49 -36.80	39.37 3.46 -9.11	36.77 3.27 -7.53	73.60 3.58 -40.15	39.37 3.53 -8.07	32.72 2.77 -7.59	26.78 2.31 -6.12	21.78 1.91 -0.15
WADING RIVER_IC_3 23601	34.67 2.39 -14.56	30.98 2.01 -14.31	26.23 1.94 -9.62	24.16 1.86 -7.66	21.46 1.89 -4.59	19.12 1.68 -3.89	18.83 1.77 -2.42	18.55 1.54 -5.04	23.58 2.30 -5.28	31.96 2.81 -9.22	34.49 3.02 -9.76	34.05 2.81 -8.40	34.65 2.84 -8.94	36.93 2.89 -11.27	38.70 2.88 -13.10	40.96 3.05 -14.30	67.56 3.49 -36.80	39.37 3.46 -9.11	36.77 3.27 -7.53	73.60 3.58 -40.15	39.37 3.53 -8.07	32.72 2.77 -7.59	26.78 2.31 -6.12	21.78 1.91 -0.15
WALDEN___HYDRO 24148	24.90 1.86 -5.32	21.72 1.57 -5.49	19.97 1.53 -3.77	20.27 1.45 -4.18	19.03 1.47 -2.57	17.72 1.30 -2.88	18.39 1.41 -2.34	16.90 1.18 -3.76	21.16 1.76 -3.41	24.38 2.21 -2.24	25.39 2.39 -1.28	25.99 2.49 -0.66	26.27 2.52 -0.89	28.66 2.57 -3.32	28.69 2.59 -3.39	29.13 2.71 -2.80	30.40 3.11 -0.02	29.88 3.08 0.00	28.84 2.88 0.00	33.03 3.16 0.00	30.83 3.06 0.00	28.04 2.48 -3.20	24.08 2.05 -3.67	21.86 1.99 -0.14
WARRENSBURG___ 23737	26.63 1.38 -7.53	23.52 1.08 -7.77	21.10 1.09 -5.34	21.91 1.36 -5.91	20.03 1.41 -3.64	18.88 1.26 -4.07	19.44 1.49 -3.31	18.40 1.12 -5.32	17.99 1.65 -0.35	21.79 1.63 -0.23	23.39 1.54 -0.13	24.49 1.58 -0.07	24.63 1.67 -0.09	24.77 1.66 -0.34	24.71 1.66 -0.34	25.65 1.75 -0.28	29.51 2.24 0.00	29.03 2.22 0.00	27.85 1.89 0.00	32.07 2.21 0.00	29.69 1.91 0.00	24.27 1.59 -0.32	20.08 1.36 -0.37	21.42 1.50 -0.20
WATERSIDE___6 8 9 23538	23.33 1.98 -3.63	20.72 1.73 -4.33	20.23 1.66 -3.90	20.49 1.54 -4.31	19.21 1.56 -2.66	17.92 1.40 -2.98	18.59 1.52 -2.42	17.16 1.30 -3.89	21.97 1.97 -4.01	24.19 2.37 -1.89	24.56 2.56 -0.29	25.07 2.60 0.38	25.45 2.63 0.04	28.84 2.66 -3.41	28.57 2.66 -3.20	29.25 2.76 -2.88	30.14 3.14 0.26	29.51 3.11 0.40	28.32 2.96 0.60	32.88 3.02 0.00	30.70 3.14 0.21	28.18 2.68 -3.14	23.51 2.27 -2.89	20.13 2.25 1.84
WDELAWARE___HYD 323627	23.79 1.29 -4.78	20.69 1.10 -4.93	19.12 1.06 -3.39	19.40 1.01 -3.75	18.32 1.02 -2.31	17.01 0.88 -2.58	17.66 0.92 -2.10	16.12 0.79 -3.37	19.82 1.20 -2.63	23.22 1.56 -1.73	24.40 1.70 -0.99	25.11 1.76 -0.51	25.31 1.76 -0.68	27.13 1.80 -2.56	27.12 1.79 -2.62	27.67 1.89 -2.16	29.44 2.15 -0.01	28.97 2.17 0.00	27.99 2.03 0.00	32.22 2.36 0.00	29.94 2.17 0.00	26.55 1.72 -2.47	22.56 1.38 -2.84	21.13 1.28 -0.13
WEST BABYLON___IC 23714	34.94 2.66 -14.56	31.20 2.23 -14.31	26.45 2.16 -9.62	24.38 2.08 -7.66	21.69 2.11 -4.59	19.34 1.90 -3.89	19.07 2.01 -2.42	18.73 1.72 -5.04	23.76 2.48 -5.28	32.22 3.07 -9.22	34.75 3.28 -9.76	34.62 3.38 -8.40	35.22 3.41 -8.94	37.50 3.46 -11.27	39.29 3.48 -13.10	41.52 3.61 -14.30	68.24 4.17 -36.80	40.01 4.10 -9.11	37.39 3.89 -7.53	74.35 4.33 -40.15	40.06 4.22 -8.07	33.35 3.40 -7.59	27.35 2.88 -6.12	22.45 2.58 -0.15
WEST CANADA___HYD 24049	17.76 0.18 0.14	14.66 0.15 0.14	14.72 0.15 0.10	14.68 0.15 0.11	15.07 0.15 0.07	13.61 0.14 0.07	14.74 0.16 0.06	11.98 0.12 0.10	16.17 0.18 0.00	20.15 0.22 0.00	21.93 0.22 0.00	23.07 0.23 0.00	23.10 0.23 0.00	23.00 0.23 0.00	22.94 0.23 0.00	23.85 0.24 0.00	27.55 0.27 0.00	27.07 0.27 0.00	26.22 0.26 0.00	30.19 0.33 0.00	28.05 0.28 0.00	22.60 0.25 0.00	18.55 0.20 0.00	19.94 0.22 0.00
WESTERN_NY_WIND 24143	19.10 0.60 -0.78	15.89 0.43 -0.81	15.70 0.47 -0.55	15.61 0.35 -0.61	15.73 0.36 -0.38	14.20 0.23 -0.42	15.38 0.40 -0.34	12.40 -0.11 -0.55	15.76 -0.24 0.00	19.55 -0.38 0.00	21.37 -0.35 0.00	22.60 -0.25 0.00	22.64 -0.23 0.00	22.52 -0.25 0.00	22.85 0.14 0.00	23.85 0.24 0.00	27.57 0.30 0.00	27.12 0.32 0.00	26.45 0.49 0.00	30.73 0.87 0.00	28.49 0.72 0.00	22.58 0.22 0.00	18.40 0.06 0.00	20.43 0.69 -0.02
WESTOVER___LESR 323668	20.17 0.67 -1.78	17.02 0.53 -1.84	16.48 0.54 -1.26	16.54 0.50 -1.40	16.36 0.51 -0.86	14.94 0.43 -0.96	15.94 0.51 -0.78	13.53 0.31 -1.26	16.54 0.42 -0.12	20.53 0.52 -0.08	22.33 0.56 -0.05	23.53 0.66 -0.02	23.54 0.64 -0.03	23.51 0.62 -0.12	23.56 0.73 -0.12	24.49 0.78 -0.10	28.17 0.90 0.00	27.71 0.91 0.00	26.92 0.96 0.00	31.03 1.16 0.00	28.85 1.08 0.00	23.24 0.76 -0.12	19.09 0.60 -0.13	20.50 0.73 -0.05
WETHRSFD_WT_PWR 323626	19.27 0.53 -1.02	16.12 0.41 -1.05	15.87 0.47 -0.72	15.79 0.35 -0.80	15.86 0.37 -0.49	14.34 0.24 -0.55	15.49 0.40 -0.45	12.68 0.00 -0.72	15.92 -0.08 0.00	19.77 -0.16 0.00	21.57 -0.15 0.00	22.82 -0.02 0.00	22.82 -0.05 0.00	22.72 -0.05 0.00	22.99 0.27 0.00	23.99 0.38 0.00	27.71 0.44 0.00	27.29 0.48 0.00	26.58 0.62 0.00	30.79 0.93 0.00	28.61 0.83 0.00	22.74 0.38 0.00	18.57 0.22 0.00	20.44 0.69 -0.03

YORK__WARBASSE	34.49	28.80	20.35	20.61	19.29	17.97	18.61	17.17	22.10	28.80	31.93	32.00	32.00	32.02	33.46	31.98	32.00	32.04	31.99	33.06	32.10	32.07	32.20	31.96
23770	2.09	1.80	1.73	1.61	1.63	1.45	1.55	1.32	2.00	2.49	2.67	2.74	2.74	2.80	2.77	2.90	3.30	3.27	3.11	3.20	3.30	2.82	2.38	2.35
	-14.69	-12.34	-3.94	-4.36	-2.67	-2.98	-2.42	-3.89	-4.11	-6.38	-7.54	-6.41	-6.39	-6.46	-7.98	-5.46	-1.43	-1.97	-2.92	0.00	-1.03	-6.89	-11.46	-9.89