

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/30/2017

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	18.32	14.77	12.15	10.92	12.26	14.43	16.45	24.93	28.42	31.19	31.77	31.84	31.82	31.71	31.66	31.42	31.57	33.00	31.40	31.06	30.82	27.68	24.60	17.32
24138	0.57	0.55	0.54	0.53	0.53	0.53	1.16	1.84	2.28	2.71	2.80	2.80	2.81	2.76	2.75	2.69	2.79	3.20	2.94	2.89	2.83	2.35	2.12	1.04
	-12.70	-9.17	-6.56	-5.36	-6.71	-8.84	-4.93	-6.83	-6.80	-6.30	-6.01	-5.92	-6.00	-6.34	-6.53	-7.41	-6.85	-4.63	-4.95	-4.82	-4.81	-5.26	-4.78	-7.25
74TH STREET_GT_1	18.37	14.78	12.16	10.92	12.27	14.43	16.48	29.01	32.63	35.07	35.46	35.49	35.51	35.61	35.68	35.97	35.80	35.87	34.46	34.05	33.77	30.94	27.54	17.35
24260	0.58	0.56	0.55	0.53	0.54	0.54	1.18	1.85	2.30	2.71	2.80	2.80	2.81	2.76	2.75	2.69	2.81	3.22	2.96	2.92	2.83	2.37	2.14	1.05
	-12.74	-9.17	-6.56	-5.36	-6.71	-8.85	-4.93	-10.90	-10.99	-10.18	-9.70	-9.56	-9.70	-10.24	-10.55	-11.96	-11.06	-7.47	-7.99	-7.79	-7.76	-8.50	-7.70	-7.27
74TH STREET_GT_2	18.37	14.78	12.16	10.92	12.27	14.43	16.48	29.01	32.63	35.07	35.46	35.49	35.51	35.61	35.68	35.97	35.80	35.87	34.46	34.05	33.77	30.94	27.54	17.35
24261	0.58	0.56	0.55	0.53	0.54	0.54	1.18	1.85	2.30	2.71	2.80	2.80	2.81	2.76	2.75	2.69	2.81	3.22	2.96	2.92	2.83	2.37	2.14	1.05
	-12.74	-9.17	-6.56	-5.36	-6.71	-8.85	-4.93	-10.90	-10.99	-10.18	-9.70	-9.56	-9.70	-10.24	-10.55	-11.96	-11.06	-7.47	-7.99	-7.79	-7.76	-8.50	-7.70	-7.27
ADK HUDSON___FALLS	22.46	17.80	14.27	12.64	14.46	17.37	17.82	17.80	20.91	24.00	24.82	24.58	24.67	24.26	24.01	22.92	23.73	27.27	25.41	25.23	25.06	21.68	19.21	19.48
24011	0.33	0.34	0.35	0.36	0.36	0.36	0.81	1.25	1.57	1.82	1.86	1.46	1.66	1.65	1.63	1.60	1.80	2.09	1.90	1.89	1.88	1.61	1.45	0.66
	-17.08	-12.41	-8.87	-7.25	-9.08	-11.96	-6.65	-0.29	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	-0.06	-9.79	
ADK RESOURCE___RCVRY	22.34	17.72	14.22	12.61	14.41	17.29	17.84	17.87	21.00	24.11	24.93	24.84	24.99	24.58	24.32	23.20	23.88	27.45	25.58	25.42	25.22	21.84	19.35	19.45
23798	0.36	0.38	0.38	0.40	0.39	0.39	0.89	1.32	1.66	1.93	1.97	1.71	1.98	1.97	1.95	1.88	1.95	2.27	2.07	2.08	2.04	1.77	1.59	0.72
	-16.92	-12.29	-8.79	-7.19	-8.99	-11.85	-6.59	-0.29	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	-0.06	-9.70	
ADK S GLENS___FALLS	22.46	17.80	14.27	12.64	14.46	17.37	17.82	17.80	20.91	24.00	24.82	24.58	24.67	24.26	24.01	22.92	23.73	27.27	25.41	25.23	25.06	21.68	19.21	19.48
24028	0.33	0.34	0.35	0.36	0.36	0.36	0.81	1.25	1.57	1.82	1.86	1.46	1.66	1.65	1.63	1.60	1.80	2.09	1.90	1.89	1.88	1.61	1.45	0.66
	-17.08	-12.41	-8.87	-7.25	-9.08	-11.96	-6.65	-0.29	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	-0.06	-9.79	
ADK_NYS___DAM	21.83	17.34	13.93	12.35	14.10	16.91	17.47	17.64	20.67	23.65	24.45	24.49	24.39	23.99	23.74	22.67	23.36	26.82	25.02	24.81	24.62	21.34	19.00	19.03
23527	0.30	0.32	0.32	0.33	0.32	0.32	0.69	1.11	1.33	1.46	1.49	1.36	1.38	1.38	1.36	1.34	1.42	1.64	1.51	1.47	1.44	1.27	1.24	0.56
	-16.48	-11.97	-8.56	-7.00	-8.76	-11.54	-6.42	-0.27	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	-0.06	-9.44	
AIR_PRODUCTS___DRP	21.66	17.20	13.82	12.24	13.99	16.78	17.17	17.23	20.11	22.98	23.76	23.84	23.72	23.33	23.13	22.07	22.72	26.11	24.33	24.11	23.92	20.74	18.55	18.73
24190	0.25	0.27	0.27	0.27	0.27	0.27	0.44	0.70	0.77	0.80	0.80	0.72	0.71	0.72	0.76	0.75	0.79	0.93	0.82	0.77	0.74	0.66	0.80	0.32
	-16.36	-11.88	-8.50	-6.95	-8.69	-11.46	-6.37	-0.27	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	-0.06	-9.38	
ALBANY___1	21.66	17.20	13.82	12.24	13.99	16.78	17.17	17.23	20.11	22.98	23.76	23.84	23.72	23.33	23.13	22.07	22.72	26.11	24.33	24.11	23.92	20.74	18.55	18.73
23571	0.25	0.27	0.27	0.27	0.27	0.27	0.44	0.70	0.77	0.80	0.80	0.72	0.71	0.72	0.76	0.75	0.79	0.93	0.82	0.77	0.74	0.66	0.80	0.32
	-16.36	-11.88	-8.50	-6.95	-8.69	-11.46	-6.37	-0.27	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	-0.06	-9.38	
ALBANY___2	21.66	17.20	13.82	12.24	13.99	16.78	17.17	17.23	20.11	22.98	23.76	23.84	23.72	23.33	23.13	22.07	22.72	26.11	24.33	24.11	23.92	20.74	18.55	18.73
23572	0.25	0.27	0.27	0.27	0.27	0.27	0.44	0.70	0.77	0.80	0.80	0.72	0.71	0.72	0.76	0.75	0.79	0.93	0.82	0.77	0.74	0.66	0.80	0.32
	-16.36	-11.88	-8.50	-6.95	-8.69	-11.46	-6.37	-0.27	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	-0.06	-9.38	
ALBANY___3	21.66	17.20	13.82	12.24	13.99	16.78	17.17	17.23	20.11	22.98	23.76	23.84	23.72	23.33	23.13	22.07	22.72	26.11	24.33	24.11	23.92	20.74	18.55	18.73
23573	0.25	0.27	0.27	0.27	0.27	0.27	0.44	0.70	0.77	0.80	0.80	0.72	0.71	0.72	0.76	0.75	0.79	0.93	0.82	0.77	0.74	0.66	0.80	0.32
	-16.36	-11.88	-8.50	-6.95	-8.69	-11.46	-6.37	-0.27	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	-0.06	-9.38	
ALBANY___4	21.66	17.20	13.82	12.24	13.99	16.78	17.17	17.23	20.11	22.98	23.76	23.84	23.72	23.33	23.13	22.07	22.72	26.11	24.33	24.11	23.92	20.74	18.55	18.73
23574	0.25	0.27	0.27	0.27	0.27	0.27	0.44	0.70	0.77	0.80	0.80	0.72	0.71	0.72	0.76	0.75	0.79	0.93	0.82	0.77	0.74	0.66	0.80	0.32
	-16.36	-11.88	-8.50	-6.95	-8.69	-11.46	-6.37	-0.27	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	-0.06	-9.38	

ALBANY___LFGE 323615	22.02 0.28 -16.68	17.46 0.29 -12.12	14.01 0.30 -8.67	12.41 0.30 -7.09	14.19 0.30 -8.86	17.03 0.30 -11.69	17.40 0.54 -6.50	17.41 0.88 -0.28	20.38 1.04 0.00	23.29 1.11 0.00	24.11 1.15 0.00	24.17 1.04 0.00	24.04 1.04 0.00	23.67 1.06 0.00	23.43 1.05 0.00	22.37 1.04 0.00	23.03 1.10 0.00	26.44 1.26 0.00	24.64 1.13 0.00	24.41 1.07 0.00	24.23 1.04 0.00	21.00 0.92 0.00	18.75 0.99 -0.06	19.02 0.42 -9.56
ALCOA_RYNLDS___DRP 24188	4.79 -0.26 0.00	4.79 -0.26 0.00	4.79 -0.26 0.00	4.77 -0.26 0.00	4.76 -0.26 0.00	4.81 -0.23 0.00	9.73 -0.63 0.00	15.30 -0.96 0.00	18.14 -1.20 0.00	20.76 -1.42 0.00	21.56 -1.40 0.00	21.74 -1.39 0.00	21.60 -1.40 0.00	21.21 -1.40 0.00	21.01 -1.37 0.00	19.98 -1.34 0.00	20.62 -1.32 0.00	23.60 -1.59 0.00	22.12 -1.39 0.00	21.87 -1.47 0.00	21.81 -1.37 0.00	18.95 -1.12 0.00	16.67 -1.03 0.00	8.60 -0.43 0.00
ALCOA___DSASP 323711	4.79 -0.26 0.00	4.79 -0.26 0.00	4.79 -0.26 0.00	4.77 -0.26 0.00	4.76 -0.26 0.00	4.81 -0.23 0.00	9.73 -0.63 0.00	15.30 -0.96 0.00	18.14 -1.20 0.00	20.76 -1.42 0.00	21.56 -1.40 0.00	21.74 -1.39 0.00	21.60 -1.40 0.00	21.21 -1.40 0.00	21.01 -1.37 0.00	19.98 -1.34 0.00	20.62 -1.32 0.00	23.60 -1.59 0.00	22.12 -1.39 0.00	21.87 -1.47 0.00	21.81 -1.37 0.00	18.95 -1.12 0.00	16.67 -1.03 0.00	8.60 -0.43 0.00
ALLEGHENY___COGEN 23514	7.21 0.03 -2.12	6.63 0.04 -1.54	6.20 0.05 -1.10	5.97 0.05 -0.90	6.19 0.04 -1.13	6.59 0.06 -1.49	11.48 0.28 -0.84	16.69 0.39 -0.04	20.01 0.42 -0.24	24.81 0.49 -2.14	26.65 0.37 -3.32	27.16 0.60 -3.44	27.08 0.55 -3.52	26.49 0.54 -3.34	24.89 0.45 -2.07	22.29 0.34 -0.62	22.78 0.13 -0.72	25.58 0.18 -0.22	23.67 0.17 0.00	23.71 0.37 0.00	23.51 0.32 0.00	20.40 0.32 0.00	17.71 0.00 -0.01	10.31 0.05 -1.23
ALTONA_WT_PWR 323606	4.83 -0.22 0.00	4.83 -0.22 0.00	4.83 -0.22 0.00	4.80 -0.22 0.00	4.80 -0.23 0.00	4.87 -0.18 0.00	9.87 -0.49 0.00	15.59 -0.67 0.00	18.51 -0.83 0.00	21.19 -1.00 0.00	22.00 -0.96 0.00	22.18 -0.95 0.00	22.00 -1.01 0.00	21.57 -1.04 0.00	21.34 -1.03 0.00	20.28 -1.04 0.00	20.92 -1.01 0.00	23.95 -1.23 0.00	22.43 -1.08 0.00	22.17 -1.17 0.00	22.14 -1.04 0.00	19.21 -0.86 0.00	16.87 -0.83 0.00	8.68 -0.35 0.00
AMERICAN_REF_FUEL 24010	6.72 -0.15 -1.82	6.26 -0.11 -1.32	5.90 -0.09 -0.94	5.70 -0.10 -0.77	5.88 -0.12 -0.97	6.19 -0.13 -1.27	10.85 -0.27 -0.76	15.68 -0.62 -0.03	18.88 -0.83 -0.37	24.51 -0.95 -3.28	26.95 -1.10 -5.09	27.61 -0.79 -5.27	27.56 -0.81 -5.36	26.93 -0.77 -5.09	24.66 -0.87 -3.16	21.34 -0.94 -0.95	21.73 -1.29 -1.09	24.03 -1.49 -0.33	22.03 -1.48 0.00	22.20 -1.14 0.00	21.91 -1.27 0.00	19.03 -1.04 0.00	16.54 -1.17 -0.01	9.69 -0.45 -1.11
ARTHUR_KILL_GT_1 23520	18.28 0.50 -12.73	14.79 0.56 -9.18	12.15 0.53 -6.57	10.92 0.52 -5.37	12.27 0.53 -6.72	14.41 0.51 -8.85	16.38 1.10 -4.92	26.90 1.69 -8.95	30.41 2.09 -8.98	32.96 2.46 -8.32	33.41 2.53 -7.93	33.49 2.54 -7.81	33.49 2.55 -7.92	33.51 2.53 -8.37	33.52 2.53 -8.62	33.60 2.49 -9.78	33.58 2.61 -9.04	34.28 3.00 -6.10	32.79 2.75 -6.53	32.41 2.71 -6.37	32.19 2.66 -6.34	29.23 2.21 -6.94	25.96 1.96 -6.30	17.26 0.96 -7.27
ARTHUR_KILL_2 23512	18.28 0.50 -12.73	14.79 0.56 -9.18	12.15 0.53 -6.57	10.92 0.52 -5.37	12.27 0.53 -6.72	14.41 0.51 -8.85	16.38 1.10 -4.92	26.90 1.69 -8.95	30.41 2.09 -8.98	32.96 2.46 -8.32	33.41 2.53 -7.93	33.49 2.54 -7.81	33.49 2.55 -7.92	33.51 2.53 -8.37	33.52 2.53 -8.62	33.60 2.49 -9.78	33.58 2.61 -9.04	34.28 3.00 -6.10	32.79 2.75 -6.53	32.41 2.71 -6.37	32.19 2.66 -6.34	29.23 2.21 -6.94	25.96 1.96 -6.30	17.26 0.96 -7.27
ARTHUR_KILL_3 23513	18.34 0.57 -12.72	14.77 0.55 -9.17	12.15 0.54 -6.56	10.91 0.52 -5.36	12.26 0.53 -6.71	14.43 0.53 -8.85	16.45 1.16 -4.93	27.05 1.84 -8.95	30.61 2.28 -8.99	33.19 2.68 -8.32	33.67 2.78 -7.94	33.72 2.77 -7.82	33.72 2.78 -7.93	33.70 2.71 -8.38	33.71 2.71 -8.63	33.73 2.62 -9.79	33.72 2.74 -9.05	34.44 3.15 -6.11	32.99 2.94 -6.54	32.61 2.89 -6.37	32.36 2.83 -6.35	29.37 2.35 -6.95	26.13 2.12 -6.30	17.33 1.04 -7.26
ASHOKAN____ 23654	19.21 0.43 -13.73	15.47 0.44 -9.97	12.62 0.44 -7.13	11.29 0.43 -5.83	12.76 0.44 -7.30	15.09 0.43 -9.62	16.60 0.85 -5.39	17.60 1.11 -0.23	20.89 1.55 0.00	23.80 1.62 0.00	24.68 1.72 0.00	24.91 1.78 0.00	24.76 1.75 0.00	24.33 1.72 0.00	24.14 1.77 0.00	23.01 1.68 0.00	23.75 1.82 0.00	27.25 2.07 0.00	25.44 1.93 0.00	25.21 1.87 0.00	24.94 1.76 0.00	21.50 1.43 0.00	19.09 1.34 -0.05	17.70 0.74 -7.93
ASTORIA_EAST_ENERGY_CC1 323581	18.35 0.58 -12.73	14.83 0.60 -9.18	12.21 0.60 -6.57	10.98 0.58 -5.37	12.33 0.58 -6.72	14.49 0.59 -8.85	16.50 1.21 -4.92	25.94 1.90 -7.78	25.94 2.28 -4.32	25.94 2.66 -1.09	26.10 2.73 -0.41	26.23 2.75 -0.35	26.10 2.74 -0.36	26.10 2.71 -0.78	26.12 2.71 -1.04	26.10 2.64 -2.13	26.16 2.76 -1.46	29.56 3.15 -1.23	27.77 2.91 -1.35	27.23 2.87 -1.02	27.22 2.80 -1.23	26.10 2.35 -3.68	26.10 2.11 -6.30	17.32 1.04 -7.25
ASTORIA_EAST_ENERGY_CC2 323582	18.35 0.58 -12.73	14.83 0.60 -9.18	12.21 0.60 -6.57	10.98 0.58 -5.37	12.33 0.58 -6.72	14.49 0.59 -8.85	16.50 1.21 -4.92	25.92 1.89 -7.78	25.94 2.28 -4.32	25.94 2.66 -1.09	26.10 2.73 -0.41	26.23 2.75 -0.35	26.10 2.74 -0.36	26.10 2.71 -0.78	26.10 2.68 -1.04	26.10 2.64 -2.13	26.16 2.76 -1.46	29.56 3.15 -1.23	27.77 2.91 -1.35	27.23 2.87 -1.02	27.22 2.80 -1.23	26.10 2.35 -3.68	26.10 2.11 -6.30	17.31 1.03 -7.25
ASTORIA_GT2_1 24094	18.35 0.58 -12.73	14.83 0.60 -9.18	12.21 0.60 -6.57	10.98 0.58 -5.37	12.33 0.58 -6.72	14.49 0.59 -8.85	16.50 1.21 -4.92	25.94 1.90 -7.78	25.96 2.30 -4.32	25.96 2.68 -1.09	26.12 2.75 -0.41	26.23 2.75 -0.35	26.12 2.76 -0.36	26.10 2.71 -0.78	26.12 2.71 -1.04	26.12 2.67 -2.13	26.16 2.76 -1.46	29.58 3.17 -1.23	27.79 2.94 -1.35	27.23 2.87 -1.02	27.24 2.83 -1.23	26.12 2.37 -3.68	26.12 2.12 -6.30	17.32 1.04 -7.25
ASTORIA_GT2_2 24095	18.35 0.58 -12.73	14.83 0.60 -9.18	12.21 0.60 -6.57	10.98 0.58 -5.37	12.33 0.58 -6.72	14.49 0.59 -8.85	16.50 1.21 -4.92	25.94 1.90 -7.78	25.96 2.30 -4.32	25.96 2.68 -1.09	26.12 2.75 -0.41	26.23 2.75 -0.35	26.12 2.76 -0.36	26.10 2.71 -0.78	26.12 2.71 -1.04	26.12 2.67 -2.13	26.16 2.76 -1.46	29.58 3.17 -1.23	27.79 2.94 -1.35	27.23 2.87 -1.02	27.24 2.83 -1.23	26.12 2.37 -3.68	26.12 2.12 -6.30	17.32 1.04 -7.25
ASTORIA_GT2_3 24096	18.35 0.58 -12.73	14.83 0.60 -9.18	12.21 0.60 -6.57	10.98 0.58 -5.37	12.33 0.58 -6.72	14.49 0.59 -8.85	16.50 1.21 -4.92	25.94 1.90 -7.78	25.96 2.30 -4.32	25.96 2.68 -1.09	26.12 2.75 -0.41	26.23 2.75 -0.35	26.12 2.76 -0.36	26.10 2.71 -0.78	26.12 2.71 -1.04	26.12 2.67 -2.13	26.16 2.76 -1.46	29.58 3.17 -1.23	27.79 2.94 -1.35	27.23 2.87 -1.02	27.24 2.83 -1.23	26.12 2.37 -3.68	26.12 2.12 -6.30	17.32 1.04 -7.25

ASTORIA_GT2_4 24097	18.35 0.58 -12.73	14.83 0.60 -9.18	12.21 0.60 -6.57	10.98 0.58 -5.37	12.33 0.58 -6.72	14.49 0.59 -8.85	16.50 1.21 -4.92	25.94 1.90 -7.78	25.96 2.30 -4.32	25.96 2.68 -1.09	26.12 2.75 -0.41	26.23 2.75 -0.35	26.12 2.76 -0.36	26.10 2.71 -0.78	26.12 2.71 -1.04	26.12 2.67 -2.13	26.16 2.76 -1.46	29.58 3.17 -1.23	27.79 2.94 -1.35	27.23 2.87 -1.02	27.24 2.83 -1.23	26.12 2.37 -3.68	26.12 2.12 -6.30	17.32 1.04 -7.25
ASTORIA_GT3_1 24098	18.35 0.58 -12.73	14.83 0.60 -9.18	12.21 0.60 -6.57	10.98 0.58 -5.37	12.33 0.58 -6.72	14.49 0.59 -8.85	16.50 1.21 -4.92	25.94 1.90 -7.78	25.96 2.30 -4.32	25.96 2.68 -1.09	26.12 2.75 -0.41	26.23 2.75 -0.35	26.12 2.76 -0.36	26.10 2.71 -0.78	26.12 2.71 -1.04	26.12 2.67 -2.13	26.16 2.76 -1.46	29.58 3.17 -1.23	27.79 2.94 -1.35	27.23 2.87 -1.02	27.24 2.83 -1.23	26.12 2.37 -3.68	26.12 2.12 -6.30	17.32 1.04 -7.25
ASTORIA_GT3_2 24099	18.35 0.58 -12.73	14.83 0.60 -9.18	12.21 0.60 -6.57	10.98 0.58 -5.37	12.33 0.58 -6.72	14.49 0.59 -8.85	16.50 1.21 -4.92	25.94 1.90 -7.78	25.96 2.30 -4.32	25.96 2.68 -1.09	26.12 2.75 -0.41	26.23 2.75 -0.35	26.12 2.76 -0.36	26.10 2.71 -0.78	26.12 2.71 -1.04	26.12 2.67 -2.13	26.16 2.76 -1.46	29.58 3.17 -1.23	27.79 2.94 -1.35	27.23 2.87 -1.02	27.24 2.83 -1.23	26.12 2.37 -3.68	26.12 2.12 -6.30	17.32 1.04 -7.25
ASTORIA_GT3_3 24100	18.35 0.58 -12.73	14.83 0.60 -9.18	12.21 0.60 -6.57	10.98 0.58 -5.37	12.33 0.58 -6.72	14.49 0.59 -8.85	16.50 1.21 -4.92	25.94 1.90 -7.78	25.96 2.30 -4.32	25.96 2.68 -1.09	26.12 2.75 -0.41	26.23 2.75 -0.35	26.12 2.76 -0.36	26.10 2.71 -0.78	26.12 2.71 -1.04	26.12 2.67 -2.13	26.16 2.76 -1.46	29.58 3.17 -1.23	27.79 2.94 -1.35	27.23 2.87 -1.02	27.24 2.83 -1.23	26.12 2.37 -3.68	26.12 2.12 -6.30	17.32 1.04 -7.25
ASTORIA_GT3_4 24101	18.35 0.58 -12.73	14.83 0.60 -9.18	12.21 0.60 -6.57	10.98 0.58 -5.37	12.33 0.58 -6.72	14.49 0.59 -8.85	16.50 1.21 -4.92	25.94 1.90 -7.78	25.96 2.30 -4.32	25.96 2.68 -1.09	26.12 2.75 -0.41	26.23 2.75 -0.35	26.12 2.76 -0.36	26.10 2.71 -0.78	26.12 2.71 -1.04	26.12 2.67 -2.13	26.16 2.76 -1.46	29.58 3.17 -1.23	27.79 2.94 -1.35	27.23 2.87 -1.02	27.24 2.83 -1.23	26.12 2.37 -3.68	26.12 2.12 -6.30	17.32 1.04 -7.25
ASTORIA_GT4_1 24102	18.35 0.58 -12.73	14.83 0.60 -9.18	12.21 0.60 -6.57	10.98 0.58 -5.37	12.33 0.58 -6.72	14.49 0.59 -8.85	16.50 1.21 -4.92	25.94 1.90 -7.78	25.96 2.30 -4.32	25.96 2.68 -1.09	26.12 2.75 -0.41	26.23 2.75 -0.35	26.12 2.76 -0.36	26.10 2.71 -0.78	26.12 2.71 -1.04	26.12 2.67 -2.13	26.16 2.76 -1.46	29.58 3.17 -1.23	27.79 2.94 -1.35	27.23 2.87 -1.02	27.24 2.83 -1.23	26.12 2.37 -3.68	26.12 2.12 -6.30	17.32 1.04 -7.25
ASTORIA_GT4_2 24103	18.35 0.58 -12.73	14.83 0.60 -9.18	12.21 0.60 -6.57	10.98 0.58 -5.37	12.33 0.58 -6.72	14.49 0.59 -8.85	16.50 1.21 -4.92	25.94 1.90 -7.78	25.96 2.30 -4.32	25.96 2.68 -1.09	26.12 2.75 -0.41	26.23 2.75 -0.35	26.12 2.76 -0.36	26.10 2.71 -0.78	26.12 2.71 -1.04	26.12 2.67 -2.13	26.16 2.76 -1.46	29.58 3.17 -1.23	27.79 2.94 -1.35	27.23 2.87 -1.02	27.24 2.83 -1.23	26.12 2.37 -3.68	26.12 2.12 -6.30	17.32 1.04 -7.25
ASTORIA_GT4_3 24104	18.35 0.58 -12.73	14.83 0.60 -9.18	12.21 0.60 -6.57	10.98 0.58 -5.37	12.33 0.58 -6.72	14.49 0.59 -8.85	16.50 1.21 -4.92	25.94 1.90 -7.78	25.96 2.30 -4.32	25.96 2.68 -1.09	26.12 2.75 -0.41	26.23 2.75 -0.35	26.12 2.76 -0.36	26.10 2.71 -0.78	26.12 2.71 -1.04	26.12 2.67 -2.13	26.16 2.76 -1.46	29.58 3.17 -1.23	27.79 2.94 -1.35	27.23 2.87 -1.02	27.24 2.83 -1.23	26.12 2.37 -3.68	26.12 2.12 -6.30	17.32 1.04 -7.25
ASTORIA_GT4_4 24105	18.35 0.58 -12.73	14.83 0.60 -9.18	12.21 0.60 -6.57	10.98 0.58 -5.37	12.33 0.58 -6.72	14.49 0.59 -8.85	16.50 1.21 -4.92	25.94 1.90 -7.78	25.96 2.30 -4.32	25.96 2.68 -1.09	26.12 2.75 -0.41	26.23 2.75 -0.35	26.12 2.76 -0.36	26.10 2.71 -0.78	26.12 2.71 -1.04	26.12 2.67 -2.13	26.16 2.76 -1.46	29.58 3.17 -1.23	27.79 2.94 -1.35	27.23 2.87 -1.02	27.24 2.83 -1.23	26.12 2.37 -3.68	26.12 2.12 -6.30	17.32 1.04 -7.25
ASTORIA_GT_1 23523	18.35 0.58 -12.73	14.83 0.60 -9.18	12.21 0.60 -6.57	10.98 0.58 -5.37	12.33 0.58 -6.72	14.49 0.59 -8.85	16.50 1.21 -4.92	25.94 1.90 -7.78	25.96 2.30 -4.32	25.96 2.68 -1.09	26.12 2.75 -0.41	26.23 2.75 -0.35	26.12 2.76 -0.36	26.10 2.71 -0.78	26.12 2.71 -1.04	26.12 2.67 -2.13	26.16 2.76 -1.46	29.58 3.17 -1.23	27.79 2.94 -1.35	27.23 2.87 -1.02	27.24 2.83 -1.23	26.12 2.37 -3.68	26.12 2.12 -6.30	17.32 1.04 -7.25
ASTORIA_GT_10 24110	18.36 0.57 -12.74	14.81 0.58 -9.18	12.19 0.57 -6.57	10.95 0.56 -5.37	12.30 0.56 -6.72	14.46 0.56 -8.85	16.50 1.20 -4.93	29.05 1.89 -10.90	32.61 2.28 -10.99	35.00 2.64 -10.18	35.37 2.71 -9.70	35.42 2.73 -9.56	35.42 2.71 -9.70	35.54 2.69 -10.24	35.61 2.68 -10.55	35.91 2.62 -11.96	35.74 2.74 -11.06	35.80 3.15 -7.47	34.42 2.91 -7.99	34.00 2.87 -7.79	33.73 2.78 -7.76	30.90 2.33 -8.50	27.48 2.09 -7.70	17.33 1.03 -7.27
ASTORIA_GT_11 24225	18.36 0.57 -12.74	14.81 0.58 -9.18	12.19 0.57 -6.57	10.95 0.56 -5.37	12.30 0.56 -6.72	14.46 0.56 -8.85	16.50 1.20 -4.93	29.05 1.89 -10.90	32.61 2.28 -10.99	35.00 2.64 -10.18	35.37 2.71 -9.70	35.42 2.73 -9.56	35.42 2.71 -9.70	35.54 2.69 -10.24	35.61 2.68 -10.55	35.91 2.62 -11.96	35.74 2.74 -11.06	35.80 3.15 -7.47	34.42 2.91 -7.99	34.00 2.87 -7.79	33.73 2.78 -7.76	30.90 2.33 -8.50	27.48 2.09 -7.70	17.33 1.03 -7.27
ASTORIA_GT_12 24226	18.36 0.57 -12.74	14.81 0.58 -9.18	12.19 0.57 -6.57	10.95 0.56 -5.37	12.30 0.56 -6.72	14.46 0.56 -8.85	16.50 1.20 -4.93	29.05 1.89 -10.90	32.61 2.28 -10.99	35.00 2.64 -10.18	35.37 2.71 -9.70	35.42 2.73 -9.56	35.42 2.71 -9.70	35.54 2.69 -10.24	35.61 2.68 -10.55	35.91 2.62 -11.96	35.74 2.74 -11.06	35.80 3.15 -7.47	34.42 2.91 -7.99	34.00 2.87 -7.79	33.73 2.78 -7.76	30.90 2.33 -8.50	27.48 2.09 -7.70	17.33 1.03 -7.27
ASTORIA_GT_13 24227	18.36 0.57 -12.74	14.81 0.58 -9.18	12.19 0.57 -6.57	10.95 0.56 -5.37	12.30 0.56 -6.72	14.46 0.56 -8.85	16.50 1.20 -4.93	29.05 1.89 -10.90	32.61 2.28 -10.99	35.00 2.64 -10.18	35.37 2.71 -9.70	35.42 2.73 -9.56	35.42 2.71 -9.70	35.54 2.69 -10.24	35.61 2.68 -10.55	35.91 2.62 -11.96	35.74 2.74 -11.06	35.80 3.15 -7.47	34.42 2.91 -7.99	34.00 2.87 -7.79	33.73 2.78 -7.76	30.90 2.33 -8.50	27.48 2.09 -7.70	17.33 1.03 -7.27
ASTORIA_GT_5 24106	18.35 0.58 -12.73	14.83 0.60 -9.18	12.21 0.60 -6.57	10.98 0.58 -5.37	12.33 0.58 -6.72	14.49 0.59 -8.85	16.50 1.21 -4.92	25.94 1.90 -7.78	25.96 2.30 -4.32	25.96 2.68 -1.09	26.12 2.75 -0.41	26.23 2.75 -0.35	26.12 2.76 -0.36	26.10 2.71 -0.78	26.12 2.71 -1.04	26.12 2.67 -2.13	26.16 2.76 -1.46	29.58 3.17 -1.23	27.79 2.94 -1.35	27.23 2.87 -1.02	27.24 2.83 -1.23	26.12 2.37 -3.68	26.12 2.12 -6.30	17.32 1.04 -7.25

ASTORIA_GT_7 24107	18.35 0.58 -12.73	14.83 0.60 -9.18	12.21 0.60 -6.57	10.98 0.58 -5.37	12.33 0.58 -6.72	14.49 0.59 -8.85	16.50 1.21 -4.92	25.94 1.90 -7.78	25.96 2.30 -4.32	25.96 2.68 -1.09	26.12 2.75 -0.41	26.23 2.75 -0.35	26.12 2.76 -0.36	26.10 2.71 -0.78	26.12 2.71 -1.04	26.12 2.67 -2.13	26.16 2.76 -1.46	29.58 3.17 -1.23	27.79 2.94 -1.35	27.23 2.87 -1.02	27.24 2.83 -1.23	26.12 2.37 -3.68	26.12 2.12 -6.30	17.32 1.04 -7.25
ASTORIA_GT_8 24108	18.35 0.58 -12.73	14.83 0.60 -9.18	12.21 0.60 -6.57	10.98 0.58 -5.37	12.33 0.58 -6.72	14.49 0.59 -8.85	16.50 1.21 -4.92	25.94 1.90 -7.78	25.96 2.30 -4.32	25.96 2.68 -1.09	26.12 2.75 -0.41	26.23 2.75 -0.35	26.12 2.76 -0.36	26.10 2.71 -0.78	26.12 2.71 -1.04	26.12 2.67 -2.13	26.16 2.76 -1.46	29.58 3.17 -1.23	27.79 2.94 -1.35	27.23 2.87 -1.02	27.24 2.83 -1.23	26.12 2.37 -3.68	26.12 2.12 -6.30	17.32 1.04 -7.25
ASTORIA___2 24149	18.35 0.58 -12.73	14.83 0.60 -9.18	12.21 0.60 -6.57	10.98 0.58 -5.37	12.33 0.58 -6.72	14.49 0.59 -8.85	16.50 1.21 -4.92	25.94 1.90 -7.78	25.96 2.30 -4.32	25.96 2.68 -1.09	26.12 2.75 -0.41	26.23 2.75 -0.35	26.12 2.76 -0.36	26.10 2.71 -0.78	26.12 2.71 -1.04	26.12 2.67 -2.13	26.16 2.76 -1.46	29.58 3.17 -1.23	27.79 2.94 -1.35	27.23 2.87 -1.02	27.24 2.83 -1.23	26.12 2.37 -3.68	26.12 2.12 -6.30	17.32 1.04 -7.25
ASTORIA___3 23516	18.36 0.57 -12.74	14.81 0.58 -9.18	12.19 0.57 -6.57	10.95 0.56 -5.37	12.30 0.56 -6.72	14.46 0.56 -8.85	16.50 1.20 -4.93	29.05 1.89 -10.90	32.61 2.28 -10.99	35.00 2.64 -10.18	35.37 2.71 -9.70	35.42 2.73 -9.56	35.42 2.71 -9.70	35.54 2.69 -10.24	35.61 2.68 -10.55	35.91 2.62 -11.96	35.74 2.74 -11.06	35.80 3.15 -7.47	34.42 2.91 -7.99	33.98 2.85 -7.79	33.73 2.78 -7.76	30.90 2.33 -8.50	27.48 2.09 -7.70	17.33 1.03 -7.27
ASTORIA___4 23517	18.35 0.58 -12.73	14.83 0.60 -9.18	12.21 0.60 -6.57	10.98 0.58 -5.37	12.33 0.58 -6.72	14.49 0.59 -8.85	16.50 1.21 -4.92	25.94 1.90 -7.78	25.96 2.30 -4.32	25.96 2.68 -1.09	26.12 2.75 -0.41	26.23 2.75 -0.35	26.12 2.76 -0.36	26.10 2.71 -0.78	26.12 2.71 -1.04	26.12 2.67 -2.13	26.16 2.76 -1.46	29.58 3.17 -1.23	27.79 2.94 -1.35	27.23 2.87 -1.02	27.24 2.83 -1.23	26.12 2.37 -3.68	26.12 2.12 -6.30	17.32 1.04 -7.25
ASTORIA___5 23518	18.36 0.57 -12.74	14.81 0.58 -9.18	12.19 0.57 -6.57	10.95 0.56 -5.37	12.30 0.56 -6.72	14.46 0.56 -8.85	16.50 1.20 -4.93	29.05 1.89 -10.90	32.61 2.28 -10.99	35.00 2.64 -10.18	35.37 2.71 -9.70	35.42 2.73 -9.56	35.42 2.71 -9.70	35.54 2.69 -10.24	35.61 2.68 -10.55	35.91 2.62 -11.96	35.74 2.74 -11.06	35.80 3.15 -7.47	34.42 2.91 -7.99	34.00 2.87 -7.79	33.73 2.78 -7.76	30.90 2.33 -8.50	27.48 2.09 -7.70	17.33 1.03 -7.27
AST_ENERGY_2_CC3 323677	18.34 0.57 -12.72	14.77 0.55 -9.17	12.15 0.54 -6.56	10.92 0.53 -5.36	12.26 0.53 -6.71	14.43 0.53 -8.85	16.45 1.16 -4.93	27.00 1.79 -8.95	30.55 2.22 -8.98	33.12 2.62 -8.32	33.60 2.71 -7.93	33.65 2.70 -7.82	33.65 2.71 -7.93	33.65 2.67 -8.37	33.66 2.66 -8.63	33.71 2.60 -9.78	33.67 2.70 -9.04	34.41 3.12 -6.11	32.91 2.87 -6.53	32.53 2.82 -6.37	32.26 2.73 -6.35	29.31 2.29 -6.95	26.09 2.09 -6.30	17.33 1.04 -7.26
AST_ENERGY_2_CC4 323678	18.34 0.57 -12.72	14.77 0.55 -9.17	12.15 0.54 -6.56	10.92 0.53 -5.36	12.26 0.53 -6.71	14.43 0.53 -8.85	16.45 1.16 -4.93	27.00 1.79 -8.95	30.55 2.22 -8.98	33.12 2.62 -8.32	33.60 2.71 -7.93	33.65 2.70 -7.82	33.65 2.71 -7.93	33.65 2.67 -8.37	33.66 2.66 -8.63	33.71 2.60 -9.78	33.67 2.70 -9.04	34.41 3.12 -6.11	32.91 2.87 -6.53	32.53 2.82 -6.37	32.26 2.73 -6.35	29.31 2.29 -6.95	26.09 2.09 -6.30	17.33 1.04 -7.26
ATHENS_STG_1 23668	19.45 0.33 -14.07	15.60 0.32 -10.22	12.68 0.32 -7.31	11.32 0.32 -5.98	12.82 0.32 -7.48	15.22 0.32 -9.86	16.53 0.68 -5.48	17.57 1.07 -0.23	20.62 1.28 0.00	23.65 1.46 0.00	24.45 1.49 0.00	24.58 1.46 0.00	24.48 1.47 0.00	24.06 1.45 0.00	23.83 1.45 0.00	22.75 1.43 0.00	23.42 1.49 0.00	26.89 1.71 0.00	25.08 1.58 0.00	24.88 1.54 0.00	24.67 1.48 0.00	21.34 1.27 0.00	18.99 1.24 -0.05	17.69 0.60 -8.06
ATHENS_STG_2 23670	19.45 0.33 -14.07	15.60 0.32 -10.22	12.68 0.32 -7.31	11.32 0.32 -5.98	12.82 0.32 -7.48	15.22 0.32 -9.86	16.53 0.68 -5.48	17.57 1.07 -0.23	20.62 1.28 0.00	23.65 1.46 0.00	24.45 1.49 0.00	24.58 1.46 0.00	24.48 1.47 0.00	24.06 1.45 0.00	23.83 1.45 0.00	22.75 1.43 0.00	23.42 1.49 0.00	26.89 1.71 0.00	25.08 1.58 0.00	24.88 1.54 0.00	24.67 1.48 0.00	21.34 1.27 0.00	18.99 1.24 -0.05	17.69 0.60 -8.06
ATHENS_STG_3 23677	19.45 0.33 -14.07	15.60 0.32 -10.22	12.68 0.32 -7.31	11.32 0.32 -5.98	12.82 0.32 -7.48	15.22 0.32 -9.86	16.53 0.68 -5.48	17.57 1.07 -0.23	20.62 1.28 0.00	23.65 1.46 0.00	24.45 1.49 0.00	24.58 1.46 0.00	24.48 1.47 0.00	24.06 1.45 0.00	23.83 1.45 0.00	22.75 1.43 0.00	23.42 1.49 0.00	26.89 1.71 0.00	25.08 1.58 0.00	24.88 1.54 0.00	24.67 1.48 0.00	21.34 1.27 0.00	18.99 1.24 -0.05	17.69 0.60 -8.06
AUBURN___LFGE 323710	6.72 0.08 -1.59	6.29 0.09 -1.16	5.95 0.08 -0.83	5.78 0.08 -0.68	5.95 0.08 -0.85	6.26 0.10 -1.11	11.32 0.33 -0.62	16.78 0.49 -0.03	19.92 0.58 0.00	22.89 0.71 0.00	23.65 0.69 0.00	23.94 0.81 0.00	23.81 0.80 0.00	23.40 0.79 0.00	23.09 0.72 0.00	21.96 0.64 0.00	22.50 0.57 0.00	25.89 0.70 0.00	24.17 0.66 0.00	24.06 0.72 0.00	23.90 0.72 0.00	20.66 0.58 0.00	18.01 0.30 -0.01	10.12 0.17 -0.92
BABYLON_RES_REC 323704	25.23 0.69 -19.49	23.09 0.66 -17.37	20.01 0.65 -14.31	19.96 0.64 -14.29	20.65 0.64 -14.99	23.01 0.64 -17.32	25.13 1.40 -13.37	28.41 2.21 -9.93	30.40 2.71 -8.35	30.67 3.17 -5.31	36.20 3.24 -10.00	36.06 3.19 -9.74	35.94 3.24 -9.69	37.41 3.19 -11.61	36.52 3.16 -10.99	35.70 3.09 -11.28	41.11 3.23 -15.95	43.40 3.73 -14.50	43.63 3.43 -16.69	38.06 3.38 -11.34	41.35 3.31 -14.86	40.84 2.75 -18.01	26.54 2.51 -6.33	22.29 1.23 -12.03
BARRETT_IC_1 23704	75.80 0.66 -70.09	67.03 0.64 -61.34	36.35 0.64 -30.66	36.35 0.62 -30.70	36.35 0.62 -30.70	57.51 0.63 -51.83	40.05 1.34 -28.35	40.05 2.08 -21.70	41.43 2.55 -19.53	41.43 2.99 -16.25	82.64 3.03 -56.66	70.28 3.01 -44.15	49.24 3.04 -23.20	48.66 2.94 -23.11	49.24 2.91 -23.96	49.80 2.84 -25.64	114.86 2.96 -89.97	115.78 3.42 -87.17	75.80 3.13 -49.16	75.80 3.08 -49.38	79.12 3.01 -52.93	108.64 2.53 -86.04	34.02 2.37 -13.95	32.01 1.17 -21.80
BARRETT_IC_10 23701	75.81 0.66 -70.10	67.04 0.64 -61.35	36.35 0.64 -30.67	36.35 0.62 -30.70	36.35 0.62 -30.70	57.51 0.63 -51.84	40.05 1.34 -28.35	40.05 2.08 -21.71	41.43 2.55 -19.54	41.43 2.99 -16.25	82.66 3.03 -56.67	70.29 3.01 -44.16	49.25 3.04 -23.20	48.66 2.94 -23.11	49.25 2.91 -23.96	49.80 2.84 -25.64	114.88 2.96 -89.99	115.80 3.42 -87.19	75.81 3.13 -49.17	75.81 3.08 -49.39	79.13 3.01 -52.94	108.66 2.53 -86.05	34.02 2.37 -13.95	32.01 1.17 -21.81

BARRETT_IC_11 23702	75.81 0.66 -70.10	67.04 0.64 -61.35	36.35 0.64 -30.67	36.35 0.62 -30.70	36.35 0.62 -30.70	57.51 0.63 -51.84	40.05 1.34 -28.35	40.05 2.08 -21.71	41.43 2.55 -19.54	41.43 2.99 -16.25	82.66 3.03 -56.67	70.29 3.01 -44.16	49.25 3.04 -23.20	48.66 2.94 -23.11	49.25 2.91 -23.96	49.80 2.84 -25.64	114.88 2.96 -89.99	115.80 3.42 -87.19	75.81 3.13 -49.17	75.81 3.08 -49.39	79.13 3.01 -52.94	108.66 2.53 -86.05	34.02 2.37 -13.95	32.01 1.17 -21.81
BARRETT_IC_12 23703	75.81 0.66 -70.10	67.04 0.64 -61.35	36.35 0.64 -30.67	36.35 0.62 -30.70	36.35 0.62 -30.70	57.51 0.63 -51.84	40.05 1.34 -28.35	40.05 2.08 -21.71	41.43 2.55 -19.54	41.43 2.99 -16.25	82.66 3.03 -56.67	70.29 3.01 -44.16	49.25 3.04 -23.20	48.66 2.94 -23.11	49.25 2.91 -23.96	49.80 2.84 -25.64	114.88 2.96 -89.99	115.80 3.42 -87.19	75.81 3.13 -49.17	75.81 3.08 -49.39	79.13 3.01 -52.94	108.66 2.53 -86.05	34.02 2.37 -13.95	32.01 1.17 -21.81
BARRETT_IC_2 23705	75.80 0.66 -70.09	67.03 0.64 -61.34	36.35 0.64 -30.66	36.35 0.62 -30.70	36.35 0.62 -30.70	57.51 0.63 -51.83	40.05 1.34 -28.35	40.05 2.08 -21.70	41.43 2.55 -19.53	41.43 2.99 -16.25	82.64 3.03 -56.66	70.28 3.01 -44.15	49.24 3.04 -23.20	48.66 2.94 -23.11	49.24 2.91 -23.96	49.80 2.84 -25.64	114.86 2.96 -89.97	115.78 3.42 -87.17	75.80 3.13 -49.16	75.80 3.08 -49.38	79.12 3.01 -52.93	108.64 2.53 -86.04	34.02 2.37 -13.95	32.01 1.17 -21.80
BARRETT_IC_3 23706	75.80 0.66 -70.09	67.03 0.64 -61.34	36.35 0.64 -30.66	36.35 0.62 -30.70	36.35 0.62 -30.70	57.51 0.63 -51.83	40.05 1.34 -28.35	40.05 2.08 -21.70	41.43 2.55 -19.53	41.43 2.99 -16.25	82.64 3.03 -56.66	70.28 3.01 -44.15	49.24 3.04 -23.20	48.66 2.94 -23.11	49.24 2.91 -23.96	49.80 2.84 -25.64	114.86 2.96 -89.97	115.78 3.42 -87.17	75.80 3.13 -49.16	75.80 3.08 -49.38	79.12 3.01 -52.93	108.64 2.53 -86.04	34.02 2.37 -13.95	32.01 1.17 -21.80
BARRETT_IC_4 23707	75.80 0.66 -70.09	67.03 0.64 -61.34	36.35 0.64 -30.66	36.35 0.62 -30.70	36.35 0.62 -30.70	57.51 0.63 -51.83	40.05 1.34 -28.35	40.05 2.08 -21.70	41.43 2.55 -19.53	41.43 2.99 -16.25	82.64 3.03 -56.66	70.28 3.01 -44.15	49.24 3.04 -23.20	48.66 2.94 -23.11	49.24 2.91 -23.96	49.80 2.84 -25.64	114.86 2.96 -89.97	115.78 3.42 -87.17	75.80 3.13 -49.16	75.80 3.08 -49.38	79.12 3.01 -52.93	108.64 2.53 -86.04	34.02 2.37 -13.95	32.01 1.17 -21.80
BARRETT_IC_5 23708	75.80 0.66 -70.09	67.03 0.64 -61.34	36.35 0.64 -30.66	36.35 0.62 -30.70	36.35 0.62 -30.70	57.51 0.63 -51.83	40.05 1.34 -28.35	40.05 2.08 -21.70	41.43 2.55 -19.53	41.43 2.99 -16.25	82.64 3.03 -56.66	70.28 3.01 -44.15	49.24 3.04 -23.20	48.66 2.94 -23.11	49.24 2.91 -23.96	49.80 2.84 -25.64	114.86 2.96 -89.97	115.78 3.42 -87.17	75.80 3.13 -49.16	75.80 3.08 -49.38	79.12 3.01 -52.93	108.64 2.53 -86.04	34.02 2.37 -13.95	32.01 1.17 -21.80
BARRETT_IC_6 23709	75.80 0.66 -70.09	67.03 0.64 -61.34	36.35 0.64 -30.66	36.35 0.62 -30.70	36.35 0.62 -30.70	57.51 0.63 -51.83	40.05 1.34 -28.35	40.05 2.08 -21.70	41.43 2.55 -19.53	41.43 2.99 -16.25	82.64 3.03 -56.66	70.28 3.01 -44.15	49.24 3.04 -23.20	48.66 2.94 -23.11	49.24 2.91 -23.96	49.80 2.84 -25.64	114.86 2.96 -89.97	115.78 3.42 -87.17	75.80 3.13 -49.16	75.80 3.08 -49.38	79.12 3.01 -52.93	108.64 2.53 -86.04	34.02 2.37 -13.95	32.01 1.17 -21.80
BARRETT_IC_7 23710	75.80 0.66 -70.09	67.03 0.64 -61.34	36.35 0.64 -30.66	36.35 0.62 -30.70	36.35 0.62 -30.70	57.51 0.63 -51.83	40.05 1.34 -28.35	40.05 2.08 -21.70	41.43 2.55 -19.53	41.43 2.99 -16.25	82.64 3.03 -56.66	70.28 3.01 -44.15	49.24 3.04 -23.20	48.66 2.94 -23.11	49.24 2.91 -23.96	49.80 2.84 -25.64	114.86 2.96 -89.97	115.78 3.42 -87.17	75.80 3.13 -49.16	75.80 3.08 -49.38	79.12 3.01 -52.93	108.64 2.53 -86.04	34.02 2.37 -13.95	32.01 1.17 -21.80
BARRETT_IC_8 23711	75.80 0.66 -70.09	67.03 0.64 -61.34	36.35 0.64 -30.66	36.35 0.62 -30.70	36.35 0.62 -30.70	57.51 0.63 -51.83	40.05 1.34 -28.35	40.05 2.08 -21.70	41.43 2.55 -19.53	41.43 2.99 -16.25	82.64 3.03 -56.66	70.28 3.01 -44.15	49.24 3.04 -23.20	48.66 2.94 -23.11	49.24 2.91 -23.96	49.80 2.84 -25.64	114.86 2.96 -89.97	115.78 3.42 -87.17	75.80 3.13 -49.16	75.80 3.08 -49.38	79.12 3.01 -52.93	108.64 2.53 -86.04	34.02 2.37 -13.95	32.01 1.17 -21.80
BARRETT_IC_9 23700	75.81 0.66 -70.10	67.04 0.64 -61.35	36.35 0.64 -30.67	36.35 0.62 -30.70	36.35 0.62 -30.70	57.51 0.63 -51.84	40.05 1.34 -28.35	40.05 2.08 -21.71	41.43 2.55 -19.54	41.43 2.99 -16.25	82.66 3.03 -56.67	70.29 3.01 -44.16	49.25 3.04 -23.20	48.66 2.94 -23.11	49.25 2.91 -23.96	49.80 2.84 -25.64	114.88 2.96 -89.99	115.80 3.42 -87.19	75.81 3.13 -49.17	75.81 3.08 -49.39	79.13 3.01 -52.94	108.66 2.53 -86.05	34.02 2.37 -13.95	32.01 1.17 -21.81
BARRETT___1 23545	75.80 0.66 -70.09	67.03 0.64 -61.34	36.35 0.64 -30.66	36.35 0.62 -30.70	36.35 0.62 -30.70	57.51 0.63 -51.83	40.05 1.34 -28.35	40.05 2.08 -21.70	41.43 2.55 -19.53	41.43 2.99 -16.25	82.64 3.03 -56.66	70.28 3.01 -44.15	49.24 3.04 -23.20	48.66 2.94 -23.11	49.24 2.91 -23.96	49.80 2.84 -25.64	114.86 2.96 -89.97	115.78 3.42 -87.17	75.80 3.13 -49.16	75.80 3.08 -49.38	79.12 3.01 -52.93	108.64 2.53 -86.04	34.02 2.37 -13.95	32.01 1.17 -21.80
BARRETT___2 23546	75.81 0.66 -70.10	67.04 0.64 -61.35	36.35 0.64 -30.67	36.35 0.62 -30.70	36.35 0.62 -30.70	57.51 0.63 -51.84	40.05 1.34 -28.35	40.05 2.08 -21.71	41.43 2.55 -19.54	41.43 2.99 -16.25	82.66 3.03 -56.67	70.29 3.01 -44.16	49.25 3.04 -23.20	48.66 2.94 -23.11	49.25 2.91 -23.96	49.80 2.84 -25.64	114.88 2.96 -89.99	115.80 3.42 -87.19	75.81 3.13 -49.17	75.81 3.08 -49.39	79.13 3.01 -52.94	108.66 2.53 -86.05	34.02 2.37 -13.95	32.01 1.17 -21.81
BAYONEEC___CTG1 323682	18.35 0.58 -12.72	14.77 0.55 -9.17	12.15 0.55 -6.56	10.92 0.53 -5.36	12.27 0.53 -6.71	14.43 0.53 -8.85	16.46 1.17 -4.93	27.05 1.84 -8.95	30.61 2.28 -8.99	33.19 2.68 -8.32	33.67 2.78 -7.94	33.72 2.77 -7.82	33.72 2.78 -7.93	33.72 2.73 -8.38	33.73 2.73 -8.63	33.78 2.67 -9.79	33.74 2.76 -9.05	34.49 3.20 -6.11	32.99 2.94 -6.54	32.61 2.89 -6.37	32.36 2.83 -6.35	29.37 2.35 -6.95	26.14 2.14 -6.30	17.34 1.05 -7.26
BAYONEEC___CTG2 323683	18.35 0.58 -12.72	14.77 0.55 -9.17	12.15 0.55 -6.56	10.92 0.53 -5.36	12.27 0.53 -6.71	14.43 0.53 -8.85	16.46 1.17 -4.93	27.05 1.84 -8.95	30.61 2.28 -8.99	33.19 2.68 -8.32	33.67 2.78 -7.94	33.72 2.77 -7.82	33.72 2.78 -7.93	33.72 2.73 -8.38	33.73 2.73 -8.63	33.78 2.67 -9.79	33.74 2.76 -9.05	34.49 3.20 -6.11	32.99 2.94 -6.54	32.61 2.89 -6.37	32.36 2.83 -6.35	29.37 2.35 -6.95	26.14 2.14 -6.30	17.34 1.05 -7.26
BAYONEEC___CTG3 323684	18.35 0.58 -12.72	14.77 0.55 -9.17	12.15 0.55 -6.56	10.92 0.53 -5.36	12.27 0.53 -6.71	14.43 0.53 -8.85	16.46 1.17 -4.93	27.05 1.84 -8.95	30.61 2.28 -8.99	33.19 2.68 -8.32	33.67 2.78 -7.94	33.72 2.77 -7.82	33.72 2.78 -7.93	33.72 2.73 -8.38	33.73 2.73 -8.63	33.78 2.67 -9.79	33.74 2.76 -9.05	34.49 3.20 -6.11	32.99 2.94 -6.54	32.61 2.89 -6.37	32.36 2.83 -6.35	29.37 2.35 -6.95	26.14 2.14 -6.30	17.34 1.05 -7.26

BAYONEEC___CTG4 323685	18.35 0.58 -12.72	14.77 0.55 -9.17	12.15 0.55 -6.56	10.92 0.53 -5.36	12.27 0.53 -6.71	14.43 0.53 -8.85	16.46 1.17 -4.93	27.05 1.84 -8.95	30.61 2.28 -8.99	33.19 2.68 -8.32	33.67 2.78 -7.94	33.72 2.77 -7.82	33.72 2.78 -7.93	33.72 2.73 -8.38	33.73 2.73 -8.63	33.78 2.67 -9.79	33.74 2.76 -9.05	34.49 3.20 -6.11	32.99 2.94 -6.54	32.61 2.89 -6.37	32.36 2.83 -6.35	29.37 2.35 -6.95	26.14 2.14 -6.30	17.34 1.05 -7.26
BAYONEEC___CTG5 323686	18.35 0.58 -12.72	14.77 0.55 -9.17	12.15 0.55 -6.56	10.92 0.53 -5.36	12.27 0.53 -6.71	14.43 0.53 -8.85	16.46 1.17 -4.93	27.05 1.84 -8.95	30.61 2.28 -8.99	33.19 2.68 -8.32	33.67 2.78 -7.94	33.72 2.77 -7.82	33.72 2.78 -7.93	33.72 2.73 -8.38	33.73 2.73 -8.63	33.78 2.67 -9.79	33.74 2.76 -9.05	34.49 3.20 -6.11	32.99 2.94 -6.54	32.61 2.89 -6.37	32.36 2.83 -6.35	29.37 2.35 -6.95	26.14 2.14 -6.30	17.34 1.05 -7.26
BAYONEEC___CTG6 323687	18.35 0.58 -12.72	14.77 0.55 -9.17	12.15 0.55 -6.56	10.92 0.53 -5.36	12.27 0.53 -6.71	14.43 0.53 -8.85	16.46 1.17 -4.93	27.05 1.84 -8.95	30.61 2.28 -8.99	33.19 2.68 -8.32	33.67 2.78 -7.94	33.72 2.77 -7.82	33.72 2.78 -7.93	33.72 2.73 -8.38	33.73 2.73 -8.63	33.78 2.67 -9.79	33.74 2.76 -9.05	34.49 3.20 -6.11	32.99 2.94 -6.54	32.61 2.89 -6.37	32.36 2.83 -6.35	29.37 2.35 -6.95	26.14 2.14 -6.30	17.34 1.05 -7.26
BAYONEEC___CTG7 323688	18.35 0.58 -12.72	14.77 0.55 -9.17	12.15 0.55 -6.56	10.92 0.53 -5.36	12.27 0.53 -6.71	14.43 0.53 -8.85	16.46 1.17 -4.93	27.05 1.84 -8.95	30.61 2.28 -8.99	33.19 2.68 -8.32	33.67 2.78 -7.94	33.72 2.77 -7.82	33.72 2.78 -7.93	33.72 2.73 -8.38	33.73 2.73 -8.63	33.78 2.67 -9.79	33.74 2.76 -9.05	34.49 3.20 -6.11	32.99 2.94 -6.54	32.61 2.89 -6.37	32.36 2.83 -6.35	29.37 2.35 -6.95	26.14 2.14 -6.30	17.34 1.05 -7.26
BAYONEEC___CTG8 323689	18.35 0.58 -12.72	14.77 0.55 -9.17	12.15 0.55 -6.56	10.92 0.53 -5.36	12.27 0.53 -6.71	14.43 0.53 -8.85	16.46 1.17 -4.93	27.05 1.84 -8.95	30.61 2.28 -8.99	33.19 2.68 -8.32	33.67 2.78 -7.94	33.72 2.77 -7.82	33.72 2.78 -7.93	33.72 2.73 -8.38	33.73 2.73 -8.63	33.78 2.67 -9.79	33.74 2.76 -9.05	34.49 3.20 -6.11	32.99 2.94 -6.54	32.61 2.89 -6.37	32.36 2.83 -6.35	29.37 2.35 -6.95	26.14 2.14 -6.30	17.34 1.05 -7.26
BEACON___LESR 323632	21.65 0.31 -16.29	17.21 0.32 -11.83	13.83 0.32 -8.46	12.27 0.33 -6.92	14.01 0.33 -8.66	16.78 0.32 -11.41	17.32 0.61 -6.35	17.51 0.98 -0.27	20.50 1.16 0.00	23.43 1.24 0.00	24.22 1.26 0.00	24.28 1.16 0.00	24.18 1.17 0.00	23.79 1.18 0.00	23.58 1.21 0.00	22.52 1.19 0.00	23.18 1.25 0.00	26.62 1.43 0.00	24.80 1.29 0.00	24.60 1.26 0.00	24.41 1.23 0.00	21.16 1.08 0.00	18.85 1.10 -0.06	18.85 0.49 -9.34
BEAVER RIVER___HYD 24048	4.90 -0.15 0.00	4.90 -0.15 0.00	4.87 -0.17 0.00	4.87 -0.16 0.00	4.87 -0.16 0.00	4.91 -0.14 0.00	10.29 -0.17 -0.10	16.01 -0.26 0.00	19.07 -0.27 0.00	21.92 -0.27 0.00	22.68 -0.27 0.00	22.87 -0.25 0.00	22.73 -0.28 0.00	22.32 -0.29 0.00	22.08 -0.29 0.00	21.00 -0.32 0.00	21.60 -0.33 0.00	24.83 -0.35 0.00	23.18 -0.33 0.00	23.04 -0.30 0.00	22.88 -0.30 0.00	19.91 -0.16 0.00	17.40 -0.30 0.00	9.02 -0.15 -0.14
BEEBEE_GT_13 23619	6.45 -0.08 -1.48	6.06 -0.07 -1.07	5.76 -0.06 -0.77	5.60 -0.06 -0.63	5.74 -0.07 -0.78	6.03 -0.06 -1.03	10.95 0.00 -0.59	16.19 -0.10 -0.02	19.14 -0.13 0.06	21.49 -0.13 0.56	21.84 -0.25 0.87	22.20 -0.02 0.90	22.06 -0.07 0.88	21.69 -0.09 0.83	21.75 -0.11 0.52	20.98 -0.19 0.16	21.36 -0.39 0.18	24.72 -0.40 0.05	23.11 -0.40 0.00	23.08 -0.26 0.00	22.86 -0.32 0.00	19.84 -0.24 0.00	17.30 -0.41 -0.01	9.75 -0.15 -0.87
BETHLEHEM___GRP 23843	21.66 0.25 -16.36	17.20 0.27 -11.88	13.82 0.27 -8.50	12.24 0.27 -6.95	13.99 0.27 -8.69	16.78 0.27 -11.46	17.17 0.44 -6.37	17.23 0.70 -0.27	20.11 0.77 0.00	22.98 0.80 0.00	23.76 0.80 0.00	23.84 0.72 0.00	23.72 0.71 0.00	23.33 0.72 0.00	23.13 0.76 0.00	22.07 0.75 0.00	22.72 0.79 0.00	26.11 0.93 0.00	24.33 0.82 0.00	24.11 0.77 0.00	23.92 0.74 0.00	20.74 0.66 0.00	18.55 0.80 -0.06	18.73 0.32 -9.38
BETHLEHEM___GS1 323560	21.66 0.25 -16.36	17.20 0.27 -11.88	13.82 0.27 -8.50	12.24 0.27 -6.95	13.99 0.27 -8.69	16.78 0.27 -11.46	17.17 0.44 -6.37	17.23 0.70 -0.27	20.11 0.77 0.00	22.98 0.80 0.00	23.76 0.80 0.00	23.84 0.72 0.00	23.72 0.71 0.00	23.33 0.72 0.00	23.13 0.76 0.00	22.07 0.75 0.00	22.72 0.79 0.00	26.11 0.93 0.00	24.33 0.82 0.00	24.11 0.77 0.00	23.92 0.74 0.00	20.74 0.66 0.00	18.55 0.80 -0.06	18.73 0.32 -9.38
BETHLEHEM___GS2 323561	21.66 0.25 -16.36	17.20 0.27 -11.88	13.82 0.27 -8.50	12.24 0.27 -6.95	13.99 0.27 -8.69	16.78 0.27 -11.46	17.17 0.44 -6.37	17.23 0.70 -0.27	20.11 0.77 0.00	22.98 0.80 0.00	23.76 0.80 0.00	23.84 0.72 0.00	23.72 0.71 0.00	23.33 0.72 0.00	23.13 0.76 0.00	22.07 0.75 0.00	22.72 0.79 0.00	26.11 0.93 0.00	24.33 0.82 0.00	24.11 0.77 0.00	23.92 0.74 0.00	20.74 0.66 0.00	18.55 0.80 -0.06	18.73 0.32 -9.38
BETHLEHEM___GS3 323562	21.66 0.25 -16.36	17.20 0.27 -11.88	13.82 0.27 -8.50	12.24 0.27 -6.95	13.99 0.27 -8.69	16.78 0.27 -11.46	17.17 0.44 -6.37	17.23 0.70 -0.27	20.11 0.77 0.00	22.98 0.80 0.00	23.76 0.80 0.00	23.84 0.72 0.00	23.72 0.71 0.00	23.33 0.72 0.00	23.13 0.76 0.00	22.07 0.75 0.00	22.72 0.79 0.00	26.11 0.93 0.00	24.33 0.82 0.00	24.11 0.77 0.00	23.92 0.74 0.00	20.74 0.66 0.00	18.55 0.80 -0.06	18.73 0.32 -9.38
BETHLEHEM___STEEL 23779	6.94 0.01 -1.88	6.46 0.04 -1.37	6.08 0.05 -0.98	5.87 0.04 -0.80	6.05 0.02 -1.00	6.39 0.02 -1.32	11.25 0.08 -0.81	16.49 0.20 -0.03	20.73 0.15 -1.24	33.28 0.18 -10.92	40.03 0.09 -16.98	41.07 0.39 -17.55	41.19 0.35 -17.84	39.93 0.38 -16.93	33.11 0.22 -10.51	24.59 0.11 -3.16	25.37 -0.20 -3.63	26.06 -0.23 -1.11	23.20 -0.31 0.00	23.36 0.02 0.00	23.07 -0.12 0.00	20.00 -0.08 0.00	17.35 -0.35 -0.01	10.10 -0.13 -1.19
BETHPAGE_CC_5 323564	26.01 0.69 -20.27	23.77 0.67 -18.05	20.27 0.66 -14.57	20.21 0.64 -14.54	20.90 0.64 -15.23	23.55 0.65 -17.85	25.35 1.39 -13.60	28.55 2.18 -10.11	30.53 2.67 -8.52	30.75 3.08 -5.48	36.82 3.15 -10.72	36.52 3.12 -10.27	36.06 3.15 -9.90	37.49 3.10 -11.79	36.65 3.09 -11.19	35.83 3.01 -11.50	42.16 3.14 -17.09	44.42 3.63 -15.61	44.03 3.34 -17.19	38.55 3.29 -11.92	41.84 3.22 -15.44	41.81 2.67 -19.06	26.63 2.48 -6.45	22.43 1.22 -12.18
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	6.97 0.04 -1.88	6.49 0.07 -1.37	6.10 0.08 -0.98	5.89 0.07 -0.80	6.07 0.05 -1.00	6.42 0.05 -1.32	11.32 0.13 -0.82	16.62 0.33 -0.03	20.83 0.31 -1.18	33.00 0.38 -10.44	39.48 0.28 -16.24	40.49 0.58 -16.79	40.62 0.55 -17.06	39.38 0.57 -16.20	32.86 0.42 -10.06	24.65 0.30 -3.03	25.41 0.00 -3.47	26.24 0.00 -1.06	23.39 -0.12 0.00	23.57 0.23 0.00	23.28 0.09 0.00	20.16 0.08 0.00	17.49 -0.21 0.00	10.18 -0.06 -1.21

BINGHAMTON___COGEN 23790	9.38 0.12 -4.21	8.23 0.13 -3.06	7.35 0.12 -2.19	6.93 0.12 -1.79	7.38 0.12 -2.24	8.12 0.12 -2.95	12.31 0.32 -1.62	16.83 0.50 -0.07	20.05 0.60 -0.11	23.83 0.69 -0.95	25.13 0.69 -1.48	25.42 0.76 -1.53	25.31 0.74 -1.56	24.84 0.75 -1.48	23.99 0.69 -0.92	22.24 0.64 -0.28	22.84 0.59 -0.32	25.96 0.68 -0.10	24.12 0.61 0.00	24.04 0.70 0.00	23.85 0.67 0.00	20.62 0.54 0.00	18.12 0.41 -0.01	11.64 0.23 -2.39
BLACK RIVER___HYD 24047	5.39 -0.13 -0.47	5.26 -0.13 -0.34	5.13 -0.16 -0.24	5.08 -0.15 -0.20	5.13 -0.14 -0.25	5.25 -0.13 -0.33	10.46 -0.09 -0.19	16.14 -0.13 -0.01	19.24 -0.10 0.00	22.12 -0.07 0.00	22.89 -0.07 0.00	23.10 -0.02 0.00	22.96 -0.05 0.00	22.52 -0.09 0.00	22.26 -0.11 0.00	21.20 -0.13 0.00	21.80 -0.13 0.00	25.06 -0.13 0.00	23.39 -0.12 0.00	23.25 -0.09 0.00	23.11 -0.07 0.00	20.08 0.00 0.00	17.49 -0.21 0.00	9.19 -0.12 -0.28
BLISS_WT_PWR 323608	7.05 0.12 -1.88	6.57 0.15 -1.37	6.19 0.16 -0.98	5.98 0.15 -0.80	6.16 0.13 -1.00	6.51 0.15 -1.32	11.56 0.33 -0.87	17.03 0.73 -0.04	21.17 0.79 -1.04	32.24 0.91 -9.14	38.00 0.83 -14.22	38.93 1.11 -14.70	39.00 1.06 -14.94	37.88 1.09 -14.18	32.10 0.92 -8.81	24.74 0.77 -2.65	25.46 0.48 -3.04	26.64 0.53 -0.93	23.88 0.37 0.00	24.09 0.75 0.00	23.76 0.58 0.00	20.56 0.48 0.00	17.85 0.14 -0.01	10.40 0.09 -1.28
BLUE_CIRC_CHEM_DRP 24182	21.42 0.26 -16.11	17.02 0.27 -11.70	13.69 0.27 -8.37	12.14 0.27 -6.84	13.86 0.27 -8.56	16.60 0.27 -11.28	17.16 0.52 -6.28	17.36 0.83 -0.27	20.33 0.99 0.00	23.25 1.06 0.00	24.06 1.10 0.00	24.14 1.02 0.00	24.02 1.01 0.00	23.63 1.02 0.00	23.40 1.03 0.00	22.33 1.00 0.00	22.98 1.05 0.00	26.39 1.21 0.00	24.61 1.11 0.00	24.41 1.07 0.00	24.20 1.02 0.00	20.98 0.90 0.00	18.69 0.94 -0.06	18.69 0.42 -9.23
BOC_GAS_DRP 24189	21.61 0.25 -16.31	17.15 0.26 -11.85	13.78 0.26 -8.47	12.21 0.26 -6.93	13.95 0.26 -8.67	16.73 0.26 -11.43	17.22 0.51 -6.35	17.34 0.81 -0.27	20.31 0.97 0.00	23.25 1.06 0.00	24.04 1.08 0.00	24.14 1.02 0.00	24.02 1.01 0.00	23.60 0.99 0.00	23.38 1.01 0.00	22.33 1.00 0.00	22.96 1.03 0.00	26.39 1.21 0.00	24.59 1.08 0.00	24.39 1.05 0.00	24.20 1.02 0.00	20.98 0.90 0.00	18.68 0.92 -0.06	18.80 0.42 -9.35
BORALEX_4TH_BRANCH 23824	21.83 0.30 -16.48	17.34 0.32 -11.97	13.93 0.32 -8.56	12.35 0.33 -7.00	14.10 0.32 -8.76	16.91 0.32 -11.54	17.47 0.69 -6.42	17.64 1.11 -0.27	20.67 1.33 0.00	23.65 1.46 0.00	24.45 1.49 0.00	24.49 1.36 0.00	24.39 1.38 0.00	23.99 1.38 0.00	23.74 1.36 0.00	22.67 1.34 0.00	23.36 1.42 0.00	26.82 1.64 0.00	25.02 1.51 0.00	24.81 1.47 0.00	24.62 1.44 0.00	21.34 1.27 0.00	19.00 1.24 -0.06	19.03 0.56 -9.44
BOWLINE___1 23526	17.79 0.47 -12.26	14.42 0.46 -8.91	11.88 0.46 -6.37	10.68 0.45 -5.21	11.99 0.45 -6.52	14.09 0.45 -8.59	16.12 0.98 -4.77	17.99 1.53 -0.20	21.25 1.92 0.00	24.45 2.26 0.00	25.30 2.34 0.00	25.46 2.33 0.00	25.36 2.35 0.00	24.92 2.31 0.00	24.68 2.30 0.00	23.58 2.26 0.00	24.30 2.37 0.00	27.90 2.72 0.00	26.00 2.49 0.00	25.79 2.45 0.00	25.57 2.39 0.00	22.06 1.99 0.00	19.55 1.81 -0.04	16.93 0.89 -7.02
BOWLINE___2 23595	17.80 0.48 -12.26	14.42 0.46 -8.91	11.88 0.46 -6.37	10.68 0.45 -5.21	11.99 0.45 -6.52	14.09 0.45 -8.59	16.12 0.98 -4.77	17.99 1.53 -0.20	21.25 1.92 0.00	24.45 2.26 0.00	25.30 2.34 0.00	25.46 2.33 0.00	25.36 2.35 0.00	24.92 2.31 0.00	24.68 2.30 0.00	23.58 2.26 0.00	24.30 2.37 0.00	27.90 2.72 0.00	26.00 2.49 0.00	25.79 2.45 0.00	25.55 2.37 0.00	22.06 1.99 0.00	19.55 1.81 -0.04	16.92 0.88 -7.02
BROOKHAVEN___DRP 24191	22.97 0.72 -17.20	21.12 0.68 -15.38	19.29 0.67 -13.57	19.25 0.67 -13.55	19.97 0.66 -14.28	21.39 0.59 -15.76	24.36 1.31 -12.70	27.77 2.11 -9.40	29.79 2.61 -7.84	30.06 3.06 -4.81	33.97 3.12 -7.89	34.39 3.08 -8.19	35.19 3.10 -9.08	36.82 3.12 -11.09	35.84 3.07 -10.40	35.03 3.07 -10.63	37.71 3.18 -12.60	40.09 3.70 -11.21	42.16 3.43 -15.22	36.36 3.41 -9.61	39.65 3.34 -13.13	37.76 2.75 -14.93	26.11 2.42 -5.99	21.78 1.16 -11.59
BROOKLYN_NAVY_YARD 23515	18.33 0.56 -12.72	14.76 0.54 -9.17	12.13 0.52 -6.56	10.90 0.51 -5.36	12.25 0.51 -6.71	14.41 0.51 -8.85	16.41 1.12 -4.93	25.80 1.76 -7.78	25.85 2.18 -4.33	25.88 2.59 -1.10	26.06 2.68 -0.42	26.17 2.68 -0.36	26.06 2.69 -0.36	26.04 2.64 -0.78	26.04 2.62 -1.05	26.02 2.56 -2.14	26.08 2.67 -1.47	29.49 3.07 -1.24	27.71 2.84 -1.35	27.14 2.78 -1.03	27.13 2.71 -1.24	26.01 2.25 -3.68	26.05 2.05 -6.30	17.30 1.01 -7.26
BROOKLYN___ARMY_DRP 323595	18.34 0.55 -12.74	14.82 0.59 -9.18	12.19 0.57 -6.57	10.95 0.56 -5.37	12.30 0.56 -6.72	14.46 0.56 -8.85	16.50 1.20 -4.93	29.01 1.85 -10.90	32.59 2.26 -10.99	35.02 2.66 -10.18	35.42 2.75 -9.70	35.46 2.77 -9.56	35.46 2.76 -9.70	35.59 2.73 -10.24	35.65 2.73 -10.55	35.97 2.69 -11.96	35.80 2.81 -11.06	35.87 3.22 -7.47	34.46 2.96 -7.99	34.05 2.92 -7.79	33.80 2.85 -7.76	30.96 2.39 -8.50	27.52 2.12 -7.70	17.35 1.05 -7.27
BROOME_2_LFGE 323671	9.38 0.12 -4.21	8.23 0.13 -3.06	7.35 0.12 -2.19	6.93 0.12 -1.79	7.38 0.12 -2.24	8.12 0.12 -2.95	12.31 0.32 -1.62	16.83 0.50 -0.07	20.05 0.60 -0.11	23.83 0.69 -0.95	25.13 0.69 -1.48	25.42 0.76 -1.53	25.31 0.74 -1.56	24.84 0.75 -1.48	23.99 0.69 -0.92	22.24 0.64 -0.28	22.84 0.59 -0.32	25.96 0.68 -0.10	24.12 0.61 0.00	24.04 0.70 0.00	23.85 0.67 0.00	20.62 0.54 0.00	18.12 0.41 -0.01	11.64 0.23 -2.39
BROOME___LFGE 323600	9.38 0.12 -4.21	8.23 0.13 -3.06	7.35 0.12 -2.19	6.93 0.12 -1.79	7.38 0.12 -2.24	8.12 0.12 -2.95	12.31 0.32 -1.62	16.83 0.50 -0.07	20.05 0.60 -0.11	23.83 0.69 -0.95	25.13 0.69 -1.48	25.42 0.76 -1.53	25.31 0.74 -1.56	24.84 0.75 -1.48	23.99 0.69 -0.92	22.24 0.64 -0.28	22.84 0.59 -0.32	25.96 0.68 -0.10	24.12 0.61 0.00	24.04 0.70 0.00	23.85 0.67 0.00	20.62 0.54 0.00	18.12 0.41 -0.01	11.64 0.23 -2.39
BURROWS___LYONSDAL 23803	5.03 -0.03 0.00	5.03 -0.03 0.00	5.00 -0.05 0.00	4.99 -0.03 0.00	4.99 -0.03 0.00	5.02 -0.03 0.00	10.41 0.05 0.00	16.36 0.10 0.00	19.49 0.15 0.00	22.38 0.20 0.00	23.16 0.21 0.00	23.36 0.23 0.00	23.21 0.21 0.00	22.81 0.20 0.00	22.55 0.18 0.00	21.47 0.15 0.00	22.11 0.17 0.00	25.38 0.20 0.00	23.70 0.19 0.00	23.55 0.21 0.00	23.39 0.21 0.00	20.28 0.20 0.00	17.75 0.05 0.00	9.05 0.02 0.00
CAITHNESS_CC_1 323624	22.95 0.71 -17.19	21.10 0.67 -15.38	19.28 0.66 -13.57	19.24 0.66 -13.55	19.96 0.65 -14.28	21.39 0.59 -15.76	24.37 1.32 -12.69	27.77 2.11 -9.40	29.81 2.63 -7.84	30.06 3.06 -4.81	33.96 3.12 -7.88	34.36 3.05 -8.18	35.19 3.10 -9.07	36.79 3.10 -11.09	35.84 3.07 -10.40	35.00 3.05 -10.63	37.70 3.18 -12.59	40.08 3.70 -11.19	42.15 3.43 -15.21	36.36 3.41 -9.61	39.65 3.34 -13.13	37.73 2.73 -14.92	26.11 2.42 -5.98	21.77 1.16 -11.59

CALPINE BETH_PAGE_GT4 24209	28.19 0.71 -22.43	25.66 0.68 -19.93	20.98 0.67 -15.26	20.93 0.66 -15.25	21.59 0.66 -15.90	25.04 0.67 -19.33	26.00 1.40 -14.24	29.06 2.18 -10.62	31.03 2.69 -9.00	31.17 3.04 -5.95	38.77 3.10 -12.71	37.95 3.08 -11.74	36.59 3.10 -10.48	37.94 3.05 -12.28	37.13 3.02 -11.74	36.40 2.96 -12.12	45.26 3.07 -20.26	47.48 3.57 -18.72	45.38 3.29 -18.58	40.13 3.24 -13.55	43.43 3.18 -17.07	44.70 2.65 -21.97	26.97 2.50 -6.77	22.86 1.23 -12.60
CALPINE_BETH_PAGE_GT_4 323586	28.19 0.71 -22.43	25.66 0.68 -19.93	20.98 0.67 -15.26	20.93 0.66 -15.25	21.59 0.66 -15.90	25.04 0.67 -19.33	26.00 1.40 -14.24	29.06 2.18 -10.62	31.03 2.69 -9.00	31.17 3.04 -5.95	38.77 3.10 -12.71	37.95 3.08 -11.74	36.59 3.10 -10.48	37.94 3.05 -12.28	37.13 3.02 -11.74	36.40 2.96 -12.12	45.26 3.07 -20.26	47.48 3.57 -18.72	45.38 3.29 -18.58	40.13 3.24 -13.55	43.43 3.18 -17.07	44.70 2.65 -21.97	26.97 2.50 -6.77	22.86 1.23 -12.60
CALPINE_BP_GT1 23823	28.19 0.71 -22.43	25.66 0.68 -19.93	20.98 0.67 -15.26	20.93 0.66 -15.25	21.59 0.66 -15.90	25.04 0.67 -19.33	26.00 1.40 -14.24	29.06 2.18 -10.62	31.03 2.69 -9.00	31.17 3.04 -5.95	38.77 3.10 -12.71	37.95 3.08 -11.74	36.59 3.10 -10.48	37.94 3.05 -12.28	37.13 3.02 -11.74	36.40 2.96 -12.12	45.26 3.07 -20.26	47.48 3.57 -18.72	45.38 3.29 -18.58	40.13 3.24 -13.55	43.43 3.18 -17.07	44.70 2.65 -21.97	26.97 2.50 -6.77	22.86 1.23 -12.60
CALSPAN___DRP 24200	6.94 0.01 -1.88	6.46 0.04 -1.37	6.08 0.05 -0.98	5.87 0.04 -0.80	6.05 0.02 -1.00	6.39 0.02 -1.32	11.25 0.08 -0.81	16.49 0.20 -0.03	20.73 0.15 -1.24	33.28 0.18 -10.92	40.03 0.09 -16.98	41.07 0.39 -17.55	41.19 0.35 -17.84	39.93 0.38 -16.93	33.11 0.22 -10.51	24.59 0.11 -3.16	25.37 -0.20 -3.63	26.06 -0.23 -1.11	23.20 -0.31 0.00	23.36 0.02 0.00	23.07 -0.12 0.00	20.00 -0.08 0.00	17.35 -0.35 -0.01	10.10 -0.13 -1.19
CANDIGU_WT_PWR 323617	7.86 0.07 -2.75	7.13 0.09 -2.00	6.56 0.09 -1.43	6.28 0.09 -1.17	6.56 0.08 -1.46	7.05 0.08 -1.93	11.68 0.25 -1.07	16.71 0.41 -0.05	20.23 0.42 -0.47	26.74 0.44 -4.11	29.75 0.39 -6.40	30.32 0.58 -6.61	30.29 0.55 -6.73	29.57 0.57 -6.39	26.79 0.45 -3.97	22.86 0.34 -1.19	23.46 0.15 -1.37	25.80 0.20 -0.42	23.65 0.14 0.00	23.74 0.40 0.00	23.51 0.32 0.00	20.34 0.26 0.00	17.73 0.02 -0.01	10.67 0.06 -1.58
CARR STREET_E_SYR 24060	6.07 -0.03 -1.05	5.79 -0.02 -0.76	5.57 -0.03 -0.54	5.45 -0.03 -0.44	5.56 -0.03 -0.56	5.76 -0.02 -0.73	10.80 0.03 -0.41	16.31 0.03 -0.02	19.40 0.06 0.00	22.27 0.09 0.00	23.03 0.07 0.00	23.24 0.12 0.00	23.15 0.14 0.00	22.75 0.14 0.00	22.46 0.09 0.00	21.39 0.06 0.00	21.95 0.02 0.00	25.21 0.03 0.00	23.51 0.00 0.00	23.39 0.05 0.00	23.23 0.05 0.00	20.10 0.02 0.00	17.63 -0.07 0.00	9.61 -0.03 -0.60
CARTHAGE___PAPER 23857	5.31 -0.14 -0.40	5.20 -0.14 -0.29	5.08 -0.17 -0.21	5.04 -0.15 -0.17	5.09 -0.15 -0.21	5.19 -0.14 -0.28	10.39 -0.13 -0.16	16.07 -0.19 -0.01	19.17 -0.17 0.00	22.03 -0.15 0.00	22.80 -0.16 0.00	22.99 -0.14 0.00	22.87 -0.14 0.00	22.43 -0.18 0.00	22.17 -0.20 0.00	21.09 -0.23 0.00	21.71 -0.22 0.00	24.95 -0.23 0.00	23.30 -0.21 0.00	23.15 -0.19 0.00	23.02 -0.16 0.00	20.00 -0.08 0.00	17.45 -0.25 0.00	9.14 -0.14 -0.24
CE_DUNWOOD___DRP 24194	18.16 0.52 -12.59	14.69 0.50 -9.15	12.08 0.49 -6.54	10.85 0.48 -5.35	12.19 0.48 -6.69	14.35 0.48 -8.82	16.31 1.05 -4.90	18.43 1.64 -0.52	21.71 2.05 -0.33	24.93 2.44 -0.30	25.75 2.50 -0.29	25.93 2.52 -0.28	25.80 2.51 -0.29	25.40 2.49 -0.30	25.15 2.46 -0.31	24.11 2.43 -0.35	24.78 2.52 -0.33	28.32 2.92 -0.22	26.43 2.68 -0.24	26.18 2.61 -0.23	25.99 2.57 -0.23	22.46 2.13 -0.25	19.92 1.95 -0.27	17.19 0.95 -7.21
CE_MILLWOOD___DRP 24193	18.10 0.50 -12.55	14.65 0.48 -9.12	12.04 0.47 -6.52	10.82 0.46 -5.33	12.16 0.46 -6.67	14.30 0.46 -8.79	16.26 1.02 -4.88	18.30 1.59 -0.44	21.57 1.99 -0.24	24.76 2.35 -0.22	25.60 2.43 -0.21	25.76 2.43 -0.21	25.66 2.44 -0.21	25.23 2.40 -0.23	25.00 2.40 -0.23	23.93 2.35 -0.26	24.63 2.46 -0.24	28.17 2.82 -0.16	26.29 2.61 -0.18	26.06 2.54 -0.17	25.83 2.48 -0.17	22.33 2.07 -0.19	19.81 1.89 -0.21	17.13 0.92 -7.18
CE_NYC2_DRP 24202	18.36 0.57 -12.74	14.81 0.58 -9.18	12.19 0.57 -6.57	10.95 0.55 -5.37	12.30 0.56 -6.72	14.46 0.56 -8.85	16.50 1.20 -4.93	29.05 1.89 -10.90	32.61 2.28 -10.99	35.02 2.66 -10.18	35.39 2.73 -9.70	35.44 2.75 -9.56	35.44 2.74 -9.70	35.56 2.71 -10.24	35.63 2.71 -10.55	35.93 2.64 -11.96	35.76 2.76 -11.06	35.82 3.17 -7.47	34.42 2.91 -7.99	34.00 2.87 -7.79	33.75 2.80 -7.76	30.92 2.35 -8.50	27.50 2.11 -7.70	17.33 1.03 -7.27
CE_NYC_DRP 24195	18.34 0.58 -12.71	14.78 0.56 -9.17	12.15 0.55 -6.56	10.92 0.53 -5.36	12.27 0.53 -6.71	14.43 0.54 -8.85	16.46 1.17 -4.93	26.66 1.84 -8.56	30.22 2.30 -8.58	32.84 2.71 -7.95	33.34 2.80 -7.58	33.39 2.80 -7.47	33.39 2.81 -7.57	33.37 2.76 -8.00	33.37 2.75 -8.24	33.35 2.69 -9.34	33.36 2.79 -8.64	34.24 3.22 -5.83	32.71 2.96 -6.24	32.32 2.89 -6.08	32.07 2.83 -6.06	29.06 2.35 -6.64	25.86 2.14 -6.02	17.34 1.05 -7.26
CHAFFEE___LFGE 323603	6.97 0.04 -1.88	6.49 0.08 -1.37	6.11 0.08 -0.98	5.90 0.07 -0.80	6.08 0.05 -1.00	6.43 0.06 -1.32	11.36 0.16 -0.84	16.67 0.37 -0.04	20.87 0.39 -1.14	32.66 0.42 -10.05	38.94 0.34 -15.64	39.94 0.65 -16.16	40.03 0.60 -16.43	38.84 0.63 -15.60	32.55 0.49 -9.68	24.60 0.36 -2.91	25.34 0.07 -3.35	26.28 0.08 -1.02	23.46 -0.05 0.00	23.64 0.30 0.00	23.32 0.14 0.00	20.22 0.14 0.00	17.53 -0.18 -0.01	10.20 -0.06 -1.24
CHATEAUG_WT_PWR 323614	4.82 -0.23 0.00	4.82 -0.23 0.00	4.82 -0.23 0.00	4.80 -0.23 0.00	4.79 -0.23 0.00	4.85 -0.20 0.00	9.85 -0.51 0.00	15.55 -0.72 0.00	18.45 -0.89 0.00	21.12 -1.06 0.00	21.93 -1.03 0.00	22.11 -1.02 0.00	21.93 -1.08 0.00	21.50 -1.11 0.00	21.30 -1.07 0.00	20.24 -1.09 0.00	20.86 -1.07 0.00	23.90 -1.28 0.00	22.38 -1.13 0.00	22.12 -1.21 0.00	22.07 -1.11 0.00	19.15 -0.92 0.00	16.83 -0.87 0.00	8.65 -0.38 0.00
CHAT_HIGH_FALL_HYD 323578	4.80 -0.25 0.00	4.80 -0.25 0.00	4.80 -0.25 0.00	4.78 -0.25 0.00	4.77 -0.25 0.00	4.83 -0.21 0.00	9.81 -0.55 0.00	15.50 -0.76 0.00	18.39 -0.95 0.00	21.03 -1.15 0.00	21.86 -1.10 0.00	22.04 -1.09 0.00	21.84 -1.17 0.00	21.41 -1.20 0.00	21.21 -1.16 0.00	20.15 -1.17 0.00	20.79 -1.14 0.00	23.80 -1.38 0.00	22.31 -1.20 0.00	22.03 -1.31 0.00	22.00 -1.18 0.00	19.09 -0.98 0.00	16.78 -0.92 0.00	8.62 -0.41 0.00
CHAUTAUQUA___LFGE 323629	7.01 0.07 -1.89	6.53 0.10 -1.37	6.14 0.11 -0.98	5.93 0.10 -0.80	6.11 0.08 -1.01	6.46 0.09 -1.33	11.43 0.24 -0.83	16.87 0.57 -0.03	21.32 0.60 -1.37	34.97 0.66 -12.12	42.41 0.60 -18.86	43.54 0.93 -19.49	43.69 0.87 -19.81	42.30 0.88 -18.81	34.77 0.72 -11.68	25.39 0.55 -3.51	26.21 0.24 -4.03	26.69 0.28 -1.23	23.65 0.14 0.00	23.83 0.49 0.00	23.53 0.35 0.00	20.40 0.32 0.00	17.67 -0.04 -0.01	10.24 -0.01 -1.21

CH_MIDHUDSON___DRP 24192	19.02 0.49 -13.48	15.33 0.48 -9.79	12.53 0.48 -7.00	11.22 0.47 -5.73	12.66 0.47 -7.16	14.96 0.47 -9.44	16.65 1.02 -5.27	18.06 1.58 -0.22	21.33 1.99 0.00	24.49 2.31 0.00	25.35 2.39 0.00	25.53 2.41 0.00	25.40 2.39 0.00	24.96 2.35 0.00	24.72 2.35 0.00	23.63 2.30 0.00	24.34 2.41 0.00	27.95 2.77 0.00	26.05 2.54 0.00	25.84 2.50 0.00	25.59 2.41 0.00	22.08 2.01 0.00	19.59 1.84 -0.05	17.69 0.91 -7.75
CH_MISC_IPPS 23765	18.57 0.51 -13.01	15.00 0.50 -9.45	12.30 0.49 -6.76	11.04 0.48 -5.53	12.42 0.48 -6.91	14.65 0.48 -9.12	16.47 1.05 -5.06	18.07 1.59 -0.21	21.35 2.01 0.00	24.51 2.33 0.00	25.37 2.41 0.00	25.55 2.43 0.00	25.42 2.42 0.00	25.01 2.40 0.00	24.77 2.40 0.00	23.65 2.32 0.00	24.37 2.43 0.00	27.98 2.79 0.00	26.10 2.59 0.00	25.88 2.54 0.00	25.64 2.46 0.00	22.10 2.03 0.00	19.59 1.84 -0.05	17.39 0.91 -7.45
CH_RES_BVR_FALLS 23983	4.28 -0.12 0.65	4.46 -0.12 0.47	4.59 -0.12 0.34	4.63 -0.13 0.27	4.56 -0.13 0.34	4.47 -0.13 0.45	9.84 -0.27 0.25	15.85 -0.41 0.01	18.86 -0.48 0.00	21.65 -0.53 0.00	22.43 -0.53 0.00	22.60 -0.53 0.00	22.46 -0.55 0.00	22.07 -0.54 0.00	21.84 -0.54 0.00	20.81 -0.51 0.00	21.45 -0.48 0.00	24.63 -0.55 0.00	23.01 -0.49 0.00	22.85 -0.49 0.00	22.69 -0.49 0.00	19.67 -0.40 0.00	17.32 -0.37 0.00	8.49 -0.17 0.37
CH_RES_NIAGARA 23895	6.72 -0.16 -1.82	6.25 -0.12 -1.32	5.89 -0.11 -0.95	5.69 -0.11 -0.77	5.87 -0.13 -0.97	6.18 -0.14 -1.28	10.82 -0.29 -0.75	15.63 -0.67 -0.03	18.25 -0.91 0.19	19.50 -1.04 1.64	19.24 -1.17 2.55	19.61 -0.88 2.64	19.44 -0.90 2.67	19.24 -0.84 2.54	19.84 -0.96 1.57	19.83 -1.02 0.47	20.03 -1.36 0.54	23.45 -1.56 0.17	21.96 -1.55 0.00	22.12 -1.21 0.00	21.81 -1.37 0.00	18.97 -1.10 0.00	16.48 -1.22 -0.01	9.67 -0.47 -1.11
CH_RES_SYRACUSE 23985	6.23 -0.02 -1.20	5.91 -0.01 -0.87	5.65 -0.02 -0.62	5.52 -0.02 -0.51	5.65 -0.02 -0.64	5.87 -0.01 -0.84	10.89 0.06 -0.47	16.35 0.07 -0.02	19.42 0.08 0.00	22.30 0.11 0.00	23.07 0.12 0.00	23.29 0.16 0.00	23.17 0.16 0.00	22.77 0.16 0.00	22.49 0.11 0.00	21.41 0.09 0.00	21.98 0.04 0.00	25.26 0.08 0.00	23.56 0.05 0.00	23.43 0.09 0.00	23.30 0.12 0.00	20.16 0.08 0.00	17.67 -0.04 0.00	9.71 -0.01 -0.69
CLINTON_WT_PWR 323605	4.82 -0.23 0.00	4.82 -0.23 0.00	4.82 -0.23 0.00	4.80 -0.23 0.00	4.79 -0.23 0.00	4.85 -0.20 0.00	9.85 -0.51 0.00	15.55 -0.72 0.00	18.45 -0.89 0.00	21.12 -1.06 0.00	21.93 -1.03 0.00	22.11 -1.02 0.00	21.93 -1.08 0.00	21.50 -1.11 0.00	21.30 -1.07 0.00	20.24 -1.09 0.00	20.86 -1.07 0.00	23.90 -1.28 0.00	22.38 -1.13 0.00	22.12 -1.21 0.00	22.07 -1.11 0.00	19.15 -0.92 0.00	16.83 -0.87 0.00	8.65 -0.38 0.00
CLINTON___LFGE 323618	4.83 -0.22 0.00	4.83 -0.22 0.00	4.83 -0.22 0.00	4.81 -0.22 0.00	4.80 -0.23 0.00	4.88 -0.17 0.00	9.87 -0.49 0.00	15.61 -0.65 0.00	18.53 -0.81 0.00	21.16 -1.02 0.00	22.04 -0.92 0.00	22.25 -0.88 0.00	22.04 -0.97 0.00	21.62 -0.99 0.00	21.41 -0.96 0.00	20.30 -1.02 0.00	20.97 -0.96 0.00	23.97 -1.21 0.00	22.48 -1.03 0.00	22.20 -1.14 0.00	22.19 -1.00 0.00	19.27 -0.80 0.00	16.89 -0.81 0.00	8.70 -0.33 0.00
COLONIE_LFGE___ 323577	22.32 0.28 -16.99	17.68 0.29 -12.34	14.17 0.30 -8.83	12.54 0.30 -7.22	14.35 0.30 -9.03	17.25 0.30 -11.90	17.60 0.62 -6.62	17.53 0.99 -0.28	20.56 1.22 0.00	23.54 1.35 0.00	24.34 1.38 0.00	24.37 1.25 0.00	24.27 1.26 0.00	23.90 1.29 0.00	23.65 1.27 0.00	22.58 1.26 0.00	23.25 1.32 0.00	26.69 1.51 0.00	24.90 1.39 0.00	24.69 1.35 0.00	24.50 1.32 0.00	21.24 1.16 0.00	18.89 1.13 -0.06	19.27 0.51 -9.74
CORNELL_____ 23752	7.59 0.07 -2.47	6.92 0.07 -1.80	6.39 0.06 -1.28	6.14 0.06 -1.05	6.40 0.06 -1.31	6.85 0.07 -1.73	11.59 0.27 -0.96	16.71 0.41 -0.04	19.92 0.50 -0.08	23.50 0.60 -0.72	24.67 0.60 -1.12	24.95 0.67 -1.15	24.86 0.67 -1.19	24.39 0.66 -1.13	23.68 0.60 -0.70	22.07 0.53 -0.21	22.66 0.48 -0.24	25.86 0.60 -0.07	24.07 0.56 0.00	23.97 0.63 0.00	23.81 0.63 0.00	20.58 0.50 0.00	17.99 0.28 -0.01	10.59 0.15 -1.41
COXSACKIE___GT 23611	19.45 0.39 -14.01	15.63 0.40 -10.18	12.72 0.40 -7.28	11.37 0.40 -5.95	12.87 0.40 -7.44	15.26 0.40 -9.81	16.67 0.82 -5.49	17.66 1.17 -0.23	20.87 1.53 0.00	23.83 1.64 0.00	24.68 1.72 0.00	24.86 1.74 0.00	24.73 1.73 0.00	24.31 1.70 0.00	24.10 1.72 0.00	22.99 1.66 0.00	23.69 1.76 0.00	27.20 2.02 0.00	25.37 1.86 0.00	25.16 1.82 0.00	24.92 1.74 0.00	21.52 1.45 0.00	19.11 1.36 -0.05	17.79 0.69 -8.08
CRESCENT___HYD 24018	22.32 0.28 -16.99	17.68 0.29 -12.34	14.17 0.30 -8.83	12.54 0.30 -7.22	14.35 0.30 -9.03	17.25 0.30 -11.90	17.60 0.62 -6.62	17.53 0.99 -0.28	20.56 1.22 0.00	23.54 1.35 0.00	24.34 1.38 0.00	24.37 1.25 0.00	24.27 1.26 0.00	23.90 1.29 0.00	23.65 1.27 0.00	22.58 1.26 0.00	23.25 1.32 0.00	26.69 1.51 0.00	24.90 1.39 0.00	24.69 1.35 0.00	24.50 1.32 0.00	21.24 1.16 0.00	18.89 1.13 -0.06	19.27 0.51 -9.74
CRUCIBLE_METL_DRP 24180	6.23 -0.02 -1.20	5.91 -0.01 -0.87	5.65 -0.02 -0.62	5.52 -0.02 -0.51	5.65 -0.02 -0.64	5.87 -0.01 -0.84	10.89 0.06 -0.47	16.35 0.07 -0.02	19.42 0.08 0.00	22.30 0.11 0.00	23.07 0.12 0.00	23.29 0.16 0.00	23.17 0.16 0.00	22.77 0.16 0.00	22.49 0.11 0.00	21.41 0.09 0.00	21.98 0.04 0.00	25.26 0.08 0.00	23.56 0.05 0.00	23.43 0.09 0.00	23.30 0.12 0.00	20.16 0.08 0.00	17.67 -0.04 0.00	9.71 -0.01 -0.69
DANC___LFGE 323619	5.39 -0.13 -0.47	5.26 -0.13 -0.34	5.13 -0.16 -0.24	5.08 -0.15 -0.20	5.13 -0.14 -0.25	5.25 -0.13 -0.33	10.46 -0.09 -0.19	16.14 -0.13 -0.01	19.24 -0.10 0.00	22.12 -0.07 0.00	22.89 -0.07 0.00	23.10 -0.02 0.00	22.96 -0.05 0.00	22.52 -0.09 0.00	22.26 -0.11 0.00	21.20 -0.13 0.00	21.80 -0.13 0.00	25.06 -0.13 0.00	23.39 -0.12 0.00	23.25 -0.09 0.00	23.11 -0.07 0.00	20.08 0.00 0.00	17.49 -0.21 0.00	9.19 -0.12 -0.28
DANSKAMMER___1 23586	18.57 0.51 -13.01	15.00 0.50 -9.45	12.30 0.49 -6.76	11.04 0.48 -5.53	12.42 0.48 -6.91	14.65 0.48 -9.12	16.47 1.05 -5.06	18.07 1.59 -0.21	21.35 2.01 0.00	24.51 2.33 0.00	25.37 2.41 0.00	25.55 2.43 0.00	25.42 2.42 0.00	25.01 2.40 0.00	24.77 2.40 0.00	23.65 2.32 0.00	24.37 2.43 0.00	27.98 2.79 0.00	26.10 2.59 0.00	25.88 2.54 0.00	25.64 2.46 0.00	22.10 2.03 0.00	19.59 1.84 -0.05	17.39 0.91 -7.45
DANSKAMMER___2 23589	18.57 0.51 -13.01	15.00 0.50 -9.45	12.30 0.49 -6.76	11.04 0.48 -5.53	12.42 0.48 -6.91	14.65 0.48 -9.12	16.47 1.05 -5.06	18.07 1.59 -0.21	21.35 2.01 0.00	24.51 2.33 0.00	25.37 2.41 0.00	25.55 2.43 0.00	25.42 2.42 0.00	25.01 2.40 0.00	24.77 2.40 0.00	23.65 2.32 0.00	24.37 2.43 0.00	27.98 2.79 0.00	26.10 2.59 0.00	25.88 2.54 0.00	25.64 2.46 0.00	22.10 2.03 0.00	19.59 1.84 -0.05	17.39 0.91 -7.45

DANSKAMMER___3 23590	18.57 0.51 -13.01	15.00 0.50 -9.45	12.30 0.49 -6.76	11.04 0.48 -5.53	12.42 0.48 -6.91	14.65 0.48 -9.12	16.47 1.05 -5.06	18.07 1.59 -0.21	21.35 2.01 0.00	24.51 2.33 0.00	25.37 2.41 0.00	25.55 2.43 0.00	25.42 2.42 0.00	25.01 2.40 0.00	24.77 2.40 0.00	23.65 2.32 0.00	24.37 2.43 0.00	27.98 2.79 0.00	26.10 2.59 0.00	25.88 2.54 0.00	25.64 2.46 0.00	22.10 2.03 0.00	19.59 1.84 -0.05	17.39 0.91 -7.45
DANSKAMMER___4 23591	18.57 0.51 -13.01	15.00 0.50 -9.45	12.30 0.49 -6.76	11.04 0.48 -5.53	12.42 0.48 -6.91	14.65 0.48 -9.12	16.47 1.05 -5.06	18.07 1.59 -0.21	21.35 2.01 0.00	24.51 2.33 0.00	25.37 2.41 0.00	25.55 2.43 0.00	25.42 2.42 0.00	25.01 2.40 0.00	24.77 2.40 0.00	23.65 2.32 0.00	24.37 2.43 0.00	27.98 2.79 0.00	26.10 2.59 0.00	25.88 2.54 0.00	25.64 2.46 0.00	22.10 2.03 0.00	19.59 1.84 -0.05	17.39 0.91 -7.45
DANSKAMMER___DIESEL 23592	18.57 0.51 -13.01	15.00 0.50 -9.45	12.30 0.49 -6.76	11.04 0.48 -5.53	12.42 0.48 -6.91	14.65 0.48 -9.12	16.47 1.05 -5.06	18.07 1.59 -0.21	21.35 2.01 0.00	24.51 2.33 0.00	25.37 2.41 0.00	25.55 2.43 0.00	25.42 2.42 0.00	25.01 2.40 0.00	24.77 2.40 0.00	23.65 2.32 0.00	24.37 2.43 0.00	27.98 2.79 0.00	26.10 2.59 0.00	25.88 2.54 0.00	25.64 2.46 0.00	22.10 2.03 0.00	19.59 1.84 -0.05	17.39 0.91 -7.45
DASHVILLE___HYD 23610	18.79 0.46 -13.28	15.15 0.45 -9.65	12.39 0.44 -6.90	11.10 0.43 -5.64	12.52 0.43 -7.06	14.79 0.43 -9.31	16.54 0.93 -5.24	17.91 1.43 -0.22	21.12 1.78 0.00	24.25 2.06 0.00	25.12 2.16 0.00	25.28 2.15 0.00	25.17 2.16 0.00	24.74 2.12 0.00	24.50 2.13 0.00	23.39 2.07 0.00	24.10 2.17 0.00	27.67 2.49 0.00	25.81 2.31 0.00	25.58 2.24 0.00	25.36 2.18 0.00	21.88 1.81 0.00	19.43 1.68 -0.05	17.58 0.83 -7.72
DELAWARE___LFGE 323621	10.72 0.22 -5.45	9.23 0.22 -3.96	8.08 0.21 -2.83	7.55 0.21 -2.31	8.13 0.21 -2.90	9.08 0.21 -3.82	12.98 0.51 -2.11	17.16 0.81 -0.09	20.34 1.01 0.00	23.36 1.17 0.00	24.15 1.19 0.00	24.33 1.20 0.00	24.20 1.20 0.00	23.81 1.20 0.00	23.54 1.16 0.00	22.45 1.13 0.00	23.07 1.14 0.00	26.49 1.31 0.00	24.73 1.22 0.00	24.55 1.21 0.00	24.36 1.18 0.00	21.08 1.00 0.00	18.57 0.85 -0.02	12.56 0.42 -3.11
DOGLEVILLE___HYD 23807	5.01 0.27 0.31	5.10 0.27 0.22	5.16 0.27 0.16	5.17 0.27 0.13	5.13 0.27 0.16	5.10 0.27 0.22	10.83 0.59 0.12	17.17 0.91 0.00	20.46 1.12 0.00	23.49 1.31 0.00	24.31 1.35 0.00	24.49 1.36 0.00	24.34 1.33 0.00	23.92 1.31 0.00	23.69 1.32 0.00	22.58 1.26 0.00	23.20 1.27 0.00	26.64 1.46 0.00	24.87 1.36 0.00	24.72 1.38 0.00	24.53 1.34 0.00	21.28 1.20 0.00	18.74 1.04 0.00	9.38 0.52 0.18
DUNKIRK___1 23563	7.01 0.06 -1.89	6.52 0.10 -1.37	6.13 0.10 -0.98	5.92 0.09 -0.80	6.10 0.07 -1.01	6.45 0.08 -1.33	11.40 0.22 -0.82	16.83 0.54 -0.03	21.27 0.54 -1.39	35.02 0.62 -12.21	42.50 0.55 -19.00	43.62 0.86 -19.63	43.76 0.80 -19.95	42.39 0.84 -18.94	34.78 0.65 -11.76	25.37 0.51 -3.54	26.19 0.20 -4.06	26.62 0.20 -1.24	23.58 0.07 0.00	23.78 0.44 0.00	23.46 0.28 0.00	20.36 0.28 0.00	17.64 -0.07 -0.01	10.22 -0.02 -1.21
DUNKIRK___2 23564	7.01 0.06 -1.89	6.52 0.10 -1.37	6.13 0.10 -0.98	5.92 0.09 -0.80	6.10 0.07 -1.01	6.45 0.08 -1.33	11.40 0.22 -0.82	16.83 0.54 -0.03	21.27 0.54 -1.39	35.02 0.62 -12.21	42.50 0.55 -19.00	43.62 0.86 -19.63	43.76 0.80 -19.95	42.39 0.84 -18.94	34.78 0.65 -11.76	25.37 0.51 -3.54	26.19 0.20 -4.06	26.62 0.20 -1.24	23.58 0.07 0.00	23.78 0.44 0.00	23.46 0.28 0.00	20.36 0.28 0.00	17.64 -0.07 -0.01	10.22 -0.02 -1.21
DUNKIRK___3 23565	6.99 0.04 -1.90	6.50 0.07 -1.38	6.11 0.08 -0.99	5.90 0.07 -0.81	6.08 0.05 -1.01	6.43 0.06 -1.33	11.34 0.17 -0.81	16.70 0.41 -0.03	21.22 0.39 -1.49	35.79 0.44 -13.16	43.79 0.37 -20.47	44.95 0.67 -21.16	45.13 0.62 -21.50	43.68 0.66 -20.41	35.54 0.49 -12.67	25.48 0.34 -3.81	26.35 0.04 -4.38	26.56 0.05 -1.33	23.44 -0.07 0.00	23.62 0.28 0.00	23.32 0.14 0.00	20.22 0.14 0.00	17.53 -0.18 -0.01	10.16 -0.06 -1.20
DUNKIRK___4 23566	6.99 0.04 -1.90	6.50 0.07 -1.38	6.11 0.08 -0.99	5.90 0.07 -0.81	6.08 0.05 -1.01	6.43 0.06 -1.33	11.34 0.17 -0.81	16.70 0.41 -0.03	21.22 0.39 -1.49	35.79 0.44 -13.16	43.79 0.37 -20.47	44.95 0.67 -21.16	45.13 0.62 -21.50	43.68 0.66 -20.41	35.54 0.49 -12.67	25.48 0.34 -3.81	26.35 0.04 -4.38	26.56 0.05 -1.33	23.44 -0.07 0.00	23.62 0.28 0.00	23.32 0.14 0.00	20.22 0.14 0.00	17.53 -0.18 -0.01	10.16 -0.06 -1.20
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	18.22 0.55 -12.63	14.75 0.53 -9.17	12.12 0.51 -6.56	10.89 0.50 -5.36	12.24 0.50 -6.71	14.40 0.50 -8.85	16.38 1.11 -4.91	18.23 1.76 -0.21	21.51 2.17 0.00	24.76 2.57 0.00	25.62 2.66 0.00	25.78 2.66 0.00	25.65 2.64 0.00	25.23 2.62 0.00	25.03 2.62 -0.04	23.93 2.56 -0.05	24.68 2.67 -0.07	28.32 3.07 -0.06	26.40 2.82 -0.07	26.16 2.78 -0.05	25.93 2.69 -0.06	22.38 2.23 -0.08	19.78 2.03 -0.04	17.25 0.99 -7.23
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	18.06 0.47 -12.53	14.61 0.46 -9.10	12.01 0.45 -6.51	10.79 0.44 -5.32	12.13 0.44 -6.66	14.27 0.44 -8.78	16.14 0.96 -4.81	17.96 1.50 -0.20	21.22 1.88 0.00	24.38 2.20 0.00	25.23 2.27 0.00	25.42 2.29 0.00	25.29 2.28 0.00	24.85 2.24 0.00	24.61 2.24 0.00	23.52 2.20 0.00	24.23 2.30 0.00	27.82 2.64 0.00	25.93 2.42 0.00	25.72 2.38 0.00	25.50 2.32 0.00	21.98 1.91 0.00	19.48 1.74 -0.04	16.97 0.86 -7.08
E179THST_138_KV_TB4_REV_LBMP_J 345001	18.24 0.55 -12.64	14.81 0.58 -9.18	12.19 0.58 -6.57	10.96 0.56 -5.37	12.31 0.56 -6.72	14.47 0.57 -8.85	16.44 1.16 -4.92	18.68 1.82 -0.60	21.95 2.20 -0.40	25.13 2.57 -0.37	25.95 2.64 -0.36	26.11 2.64 -0.35	26.01 2.64 -0.36	25.61 2.62 -0.37	26.01 2.59 -1.04	25.04 2.56 -1.16	26.07 2.67 -1.46	29.46 3.05 -1.23	27.67 2.82 -1.35	27.14 2.78 -1.02	27.12 2.71 -1.23	23.82 2.27 -1.48	20.06 2.03 -0.33	17.26 0.99 -7.24
EAST HAMPTON___GT 23717	23.17 0.91 -17.21	21.32 0.87 -15.40	19.48 0.85 -13.58	19.44 0.86 -13.55	20.15 0.84 -14.28	21.59 0.77 -15.77	24.81 1.75 -12.70	28.54 2.88 -9.40	30.76 3.58 -7.84	31.20 4.19 -4.82	35.29 4.43 -7.90	35.72 4.40 -8.19	36.51 4.42 -9.08	38.13 4.43 -11.09	37.12 4.34 -10.40	36.29 4.33 -10.63	39.02 4.47 -12.62	41.59 5.19 -11.22	43.58 4.84 -15.22	37.77 4.81 -9.62	41.03 4.70 -13.14	38.84 3.82 -14.95	26.93 3.24 -5.99	22.15 1.53 -11.59
EAST RIVER___6 23660	18.35 0.58 -12.72	14.78 0.56 -9.17	12.15 0.55 -6.56	10.92 0.53 -5.36	12.27 0.53 -6.71	14.43 0.54 -8.85	16.45 1.16 -4.93	27.05 1.84 -8.95	30.60 2.28 -8.98	33.21 2.71 -8.32	33.69 2.80 -7.93	33.74 2.80 -7.82	33.74 2.81 -7.93	33.76 2.78 -8.37	33.75 2.75 -8.63	33.79 2.69 -9.78	33.79 2.81 -9.05	34.51 3.22 -6.11	33.01 2.96 -6.53	32.60 2.89 -6.37	32.36 2.83 -6.35	29.39 2.37 -6.95	26.18 2.18 -6.30	17.36 1.07 -7.26

EAST_RIVER___7 23524	18.35 0.58 -12.72	14.78 0.56 -9.17	12.15 0.55 -6.56	10.92 0.53 -5.36	12.27 0.53 -6.71	14.43 0.54 -8.85	16.45 1.16 -4.93	27.05 1.84 -8.95	30.60 2.28 -8.98	33.21 2.71 -8.32	33.69 2.80 -7.93	33.74 2.80 -7.82	33.74 2.81 -7.93	33.76 2.78 -8.37	33.75 2.75 -8.63	33.79 2.69 -9.78	33.79 2.81 -9.05	34.51 3.22 -6.11	33.01 2.96 -6.53	32.60 2.89 -6.37	32.36 2.83 -6.35	29.39 2.37 -6.95	26.18 2.18 -6.30	17.36 1.07 -7.26
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	18.16 0.52 -12.59	14.69 0.50 -9.15	12.08 0.49 -6.54	10.85 0.48 -5.35	12.19 0.48 -6.69	14.35 0.48 -8.82	16.31 1.05 -4.90	18.43 1.64 -0.52	21.71 2.05 -0.33	24.93 2.44 -0.30	25.75 2.50 -0.29	25.93 2.52 -0.28	25.80 2.51 -0.29	25.40 2.49 -0.30	25.15 2.46 -0.31	24.11 2.43 -0.35	24.78 2.52 -0.33	28.32 2.92 -0.22	26.43 2.68 -0.24	26.18 2.61 -0.23	25.99 2.57 -0.23	22.46 2.13 -0.25	19.92 1.95 -0.27	17.19 0.95 -7.21
EAST_HAMPTON___DIESEL 23722	23.17 0.91 -17.21	21.32 0.87 -15.40	19.48 0.85 -13.58	19.44 0.86 -13.55	20.15 0.84 -14.28	21.59 0.77 -15.77	24.81 1.75 -12.70	28.54 2.88 -9.40	30.76 3.58 -7.84	31.20 4.19 -4.82	35.29 4.43 -7.90	35.72 4.40 -8.19	36.51 4.42 -9.08	38.13 4.43 -11.09	37.14 4.36 -10.40	36.31 4.35 -10.63	39.02 4.47 -12.62	41.62 5.21 -11.22	43.58 4.84 -15.22	37.80 4.83 -9.62	41.03 4.70 -13.14	38.84 3.82 -14.95	26.93 3.24 -5.99	22.15 1.53 -11.59
EAST_RIVER___1 323558	18.34 0.58 -12.71	14.78 0.56 -9.17	12.15 0.55 -6.56	10.92 0.53 -5.36	12.27 0.53 -6.71	14.43 0.54 -8.85	16.46 1.17 -4.93	26.66 1.84 -8.56	30.22 2.30 -8.58	32.84 2.71 -7.95	33.34 2.80 -7.58	33.39 2.80 -7.47	33.39 2.81 -7.57	33.37 2.76 -8.00	33.37 2.75 -8.24	33.35 2.69 -9.34	33.36 2.79 -8.64	34.24 3.22 -5.83	32.71 2.96 -6.24	32.32 2.89 -6.08	32.07 2.83 -6.06	29.06 2.35 -6.64	25.86 2.14 -6.02	17.34 1.05 -7.26
EAST_RIVER___2 323559	18.35 0.58 -12.72	14.78 0.56 -9.17	12.15 0.55 -6.56	10.92 0.53 -5.36	12.27 0.53 -6.71	14.43 0.54 -8.85	16.45 1.16 -4.93	27.05 1.84 -8.95	30.60 2.28 -8.98	33.21 2.71 -8.32	33.69 2.80 -7.93	33.74 2.80 -7.82	33.74 2.81 -7.93	33.76 2.78 -8.37	33.75 2.75 -8.63	33.79 2.69 -9.78	33.79 2.81 -9.05	34.51 3.22 -6.11	33.01 2.96 -6.53	32.60 2.89 -6.37	32.36 2.83 -6.35	29.39 2.37 -6.95	26.18 2.18 -6.30	17.36 1.07 -7.26
EAST___DELAWARE_HYD 23607	18.37 0.20 -13.13	14.77 0.19 -9.53	12.04 0.18 -6.82	10.77 0.17 -5.57	12.17 0.17 -6.98	14.42 0.18 -9.20	15.87 0.41 -5.10	17.06 0.58 -0.21	21.06 1.72 0.00	24.16 1.97 0.00	25.03 2.07 0.00	25.23 2.10 0.00	24.07 1.06 0.00	23.67 1.06 0.00	23.47 1.10 0.00	22.41 1.09 0.00	23.14 1.21 0.00	26.57 1.38 0.00	24.78 1.27 0.00	24.55 1.21 0.00	24.32 1.14 0.00	20.92 0.84 0.00	18.54 0.80 -0.05	16.92 0.39 -7.50
ELEC_TRO_TEK 24086	36.50 0.62 -30.83	32.87 0.59 -27.23	23.61 0.59 -17.98	23.57 0.57 -17.97	24.11 0.58 -18.51	30.68 0.58 -25.06	28.33 1.24 -16.73	30.77 1.93 -12.57	32.59 2.40 -10.85	32.76 2.82 -7.76	46.28 2.87 -20.46	43.42 2.84 -17.45	38.60 2.88 -12.72	39.60 2.80 -14.18	39.06 2.80 -13.89	38.55 2.73 -14.50	57.30 2.83 -32.54	59.24 3.27 -30.79	50.48 3.01 -23.97	46.14 2.94 -19.86	49.44 2.87 -23.39	55.72 2.39 -33.26	28.00 2.27 -8.04	24.37 1.12 -14.22
ELLENBURG_WT_PWR 323604	4.82 -0.23 0.00	4.82 -0.23 0.00	4.82 -0.23 0.00	4.80 -0.23 0.00	4.79 -0.23 0.00	4.85 -0.20 0.00	9.85 -0.51 0.00	15.55 -0.72 0.00	18.45 -0.89 0.00	21.12 -1.06 0.00	21.93 -1.03 0.00	22.11 -1.02 0.00	21.93 -1.08 0.00	21.50 -1.11 0.00	21.30 -1.07 0.00	20.24 -1.09 0.00	20.86 -1.07 0.00	23.90 -1.28 0.00	22.38 -1.13 0.00	22.12 -1.21 0.00	22.07 -1.11 0.00	19.15 -0.92 0.00	16.83 -0.87 0.00	8.65 -0.38 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	6.92 -0.02 -1.89	6.43 0.01 -1.37	6.05 0.02 -0.98	5.84 0.02 -0.80	6.02 -0.01 -1.00	6.37 -0.01 -1.32	11.18 0.02 -0.80	16.36 0.07 -0.03	21.24 0.00 -1.90	38.95 0.00 -16.77	48.95 -0.09 -26.08	50.30 0.21 -26.96	50.56 0.16 -27.39	48.82 0.20 -26.01	38.59 0.07 -16.15	26.14 -0.04 -4.86	27.16 -0.35 -5.58	26.45 -0.43 -1.70	23.01 -0.49 0.00	23.18 -0.16 0.00	22.88 -0.30 0.00	19.84 -0.24 0.00	17.23 -0.48 -0.01	10.02 -0.18 -1.17
EMPIRE_CC_1 323656	21.12 0.28 -15.78	16.81 0.29 -11.46	13.54 0.29 -8.20	12.02 0.29 -6.70	13.71 0.29 -8.39	16.40 0.29 -11.06	17.11 0.60 -6.15	17.43 0.91 -0.26	20.44 1.10 0.00	23.27 1.09 0.00	24.08 1.12 0.00	24.01 0.88 0.00	23.93 0.92 0.00	23.54 0.93 0.00	23.29 0.92 0.00	22.24 0.92 0.00	22.90 0.96 0.00	26.29 1.11 0.00	24.52 1.01 0.00	24.32 0.98 0.00	24.13 0.95 0.00	21.02 0.94 0.00	18.82 1.06 -0.06	18.56 0.49 -9.04
EMPIRE_CC_2 323658	21.12 0.28 -15.78	16.81 0.29 -11.46	13.54 0.29 -8.20	12.02 0.29 -6.70	13.71 0.29 -8.39	16.40 0.29 -11.06	17.11 0.60 -6.15	17.43 0.91 -0.26	20.44 1.10 0.00	23.27 1.09 0.00	24.08 1.12 0.00	24.01 0.88 0.00	23.93 0.92 0.00	23.54 0.93 0.00	23.29 0.92 0.00	22.24 0.92 0.00	22.90 0.96 0.00	26.29 1.11 0.00	24.52 1.01 0.00	24.32 0.98 0.00	24.13 0.95 0.00	21.02 0.94 0.00	18.82 1.06 -0.06	18.56 0.49 -9.04
ERIE_WT_PWR 323693	6.95 0.02 -1.88	6.46 0.05 -1.37	6.08 0.06 -0.98	5.87 0.05 -0.80	6.05 0.03 -1.00	6.40 0.03 -1.32	11.27 0.09 -0.81	16.52 0.23 -0.03	20.77 0.19 -1.24	33.32 0.22 -10.92	40.08 0.14 -16.98	41.12 0.44 -17.55	41.23 0.39 -17.84	39.97 0.43 -16.93	33.16 0.27 -10.51	24.64 0.15 -3.16	25.41 -0.15 -3.63	26.11 -0.18 -1.11	23.23 -0.28 0.00	23.41 0.07 0.00	23.11 -0.07 0.00	20.04 -0.04 0.00	17.39 -0.32 -0.01	10.11 -0.12 -1.19
ETNA_115_KV_TB1_REV_LBMP_C 345029	7.54 0.06 -2.43	6.88 0.06 -1.77	6.36 0.05 -1.26	6.11 0.05 -1.03	6.37 0.05 -1.29	6.81 0.06 -1.70	11.54 0.24 -0.94	16.66 0.36 -0.04	19.86 0.45 -0.07	23.33 0.53 -0.62	24.45 0.53 -0.96	24.72 0.60 -0.99	24.63 0.60 -1.02	24.15 0.57 -0.97	23.51 0.54 -0.60	21.97 0.47 -0.18	22.56 0.42 -0.21	25.77 0.53 -0.06	24.00 0.49 0.00	23.90 0.56 0.00	23.74 0.56 0.00	20.52 0.44 0.00	17.96 0.25 -0.01	10.55 0.14 -1.39
E_CANADA_CAP_HY 24051	25.73 0.07 -20.61	20.09 0.07 -14.97	15.81 0.06 -10.71	13.85 0.08 -8.75	16.05 0.08 -10.95	19.57 0.09 -14.44	18.71 0.32 -8.02	17.09 0.49 -0.34	20.02 0.68 0.00	23.01 0.82 0.00	23.81 0.85 0.00	23.94 0.81 0.00	23.81 0.80 0.00	23.42 0.81 0.00	23.18 0.80 0.00	22.11 0.79 0.00	22.74 0.81 0.00	26.16 0.98 0.00	24.38 0.87 0.00	24.20 0.86 0.00	24.06 0.88 0.00	20.88 0.80 0.00	18.34 0.57 -0.07	21.05 0.22 -11.80
E_CANADA_MHWK_HY 24050	5.01 0.27 0.31	5.10 0.27 0.22	5.16 0.27 0.16	5.17 0.27 0.13	5.13 0.27 0.16	5.10 0.27 0.22	10.83 0.59 0.12	17.17 0.91 0.00	20.46 1.12 0.00	23.49 1.31 0.00	24.31 1.35 0.00	24.49 1.36 0.00	24.34 1.33 0.00	23.92 1.31 0.00	23.69 1.32 0.00	22.58 1.26 0.00	23.20 1.27 0.00	26.64 1.46 0.00	24.87 1.36 0.00	24.72 1.38 0.00	24.53 1.34 0.00	21.28 1.20 0.00	18.74 1.04 0.00	9.38 0.52 0.18

E_FISHKILL___LBMP 23776	18.42 0.47 -12.89	14.88 0.46 -9.36	12.20 0.46 -6.70	10.95 0.45 -5.47	12.32 0.45 -6.85	14.53 0.45 -9.03	16.36 0.98 -5.02	18.00 1.53 -0.21	21.24 1.90 0.00	24.42 2.24 0.00	25.25 2.30 0.00	25.42 2.29 0.00	25.31 2.30 0.00	24.89 2.28 0.00	24.63 2.26 0.00	23.54 2.22 0.00	24.26 2.32 0.00	27.85 2.67 0.00	25.95 2.44 0.00	25.74 2.40 0.00	25.52 2.34 0.00	22.02 1.95 0.00	19.53 1.79 -0.05	17.29 0.88 -7.38
FAR ROCKAWAY___4 23548	55.81 0.71 -50.04	49.67 0.69 -43.92	29.91 0.68 -24.19	29.89 0.66 -24.20	30.16 0.66 -24.48	43.88 0.67 -38.16	34.23 1.45 -22.42	35.58 2.28 -17.04	37.23 2.79 -15.10	37.38 3.28 -11.91	64.51 3.38 -38.17	57.00 3.35 -30.52	44.26 3.40 -17.85	44.26 3.10 -18.55	44.26 3.07 -18.82	44.26 2.99 -19.95	85.69 3.11 -60.65	87.16 3.60 -58.38	63.12 3.32 -36.30	60.92 3.27 -34.31	64.23 3.20 -37.84	81.86 2.69 -59.09	31.25 2.62 -10.93	28.25 1.29 -17.93
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	18.35 0.58 -12.72	14.78 0.56 -9.17	12.16 0.55 -6.56	10.93 0.54 -5.36	12.27 0.54 -6.71	14.44 0.55 -8.85	16.48 1.19 -4.93	27.09 1.87 -8.95	30.65 2.32 -8.99	33.26 2.75 -8.32	33.74 2.85 -7.94	33.79 2.84 -7.82	33.79 2.85 -7.93	33.79 2.80 -8.38	33.78 2.77 -8.63	33.84 2.73 -9.79	33.81 2.83 -9.05	34.54 3.25 -6.11	33.03 2.99 -6.54	32.65 2.94 -6.37	32.41 2.87 -6.35	29.41 2.39 -6.95	26.16 2.16 -6.30	17.35 1.06 -7.26
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	18.34 0.57 -12.72	14.77 0.55 -9.17	12.15 0.55 -6.56	10.92 0.53 -5.36	12.27 0.53 -6.71	14.43 0.53 -8.85	16.46 1.17 -4.93	27.05 1.84 -8.95	30.61 2.28 -8.99	33.19 2.68 -8.32	33.67 2.78 -7.94	33.72 2.77 -7.82	33.72 2.78 -7.93	33.72 2.73 -8.38	33.73 2.73 -8.63	33.78 2.67 -9.79	33.74 2.76 -9.05	34.49 3.20 -6.11	32.99 2.94 -6.54	32.61 2.89 -6.37	32.34 2.80 -6.35	29.37 2.35 -6.95	26.13 2.12 -6.30	17.33 1.04 -7.26
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	18.35 0.58 -12.72	14.78 0.56 -9.17	12.15 0.55 -6.56	10.92 0.53 -5.36	12.27 0.53 -6.71	14.43 0.54 -8.85	16.46 1.17 -4.93	27.07 1.85 -8.95	30.63 2.30 -8.99	33.22 2.71 -8.32	33.70 2.80 -7.94	33.75 2.80 -7.82	33.75 2.81 -7.93	33.77 2.78 -8.38	33.76 2.75 -8.63	33.80 2.69 -9.79	33.79 2.81 -9.05	34.52 3.22 -6.11	33.01 2.96 -6.54	32.63 2.92 -6.37	32.36 2.83 -6.35	29.37 2.35 -6.95	26.14 2.14 -6.30	17.34 1.05 -7.26
FARRAGUT___LBMP 323566	18.34 0.57 -12.72	14.77 0.55 -9.17	12.15 0.54 -6.56	10.92 0.53 -5.36	12.26 0.53 -6.71	14.43 0.53 -8.85	16.45 1.16 -4.93	27.05 1.84 -8.95	30.61 2.28 -8.99	33.19 2.68 -8.32	33.67 2.78 -7.94	33.72 2.77 -7.82	33.72 2.78 -7.93	33.72 2.73 -8.38	33.71 2.71 -8.63	33.78 2.67 -9.79	33.74 2.76 -9.05	34.46 3.17 -6.11	32.99 2.94 -6.54	32.58 2.87 -6.37	32.34 2.80 -6.35	29.35 2.33 -6.95	26.13 2.12 -6.30	17.33 1.04 -7.26
FENNER___WINDPWR 24204	5.85 0.06 -0.73	5.65 0.06 -0.53	5.47 0.05 -0.38	5.39 0.06 -0.31	5.47 0.06 -0.39	5.62 0.06 -0.51	10.87 0.22 -0.29	16.63 0.36 -0.01	19.79 0.45 0.00	22.72 0.53 0.00	23.51 0.55 0.00	23.73 0.60 0.00	23.58 0.58 0.00	23.18 0.57 0.00	22.91 0.54 0.00	21.81 0.49 0.00	22.39 0.46 0.00	25.73 0.55 0.00	24.03 0.52 0.00	23.90 0.56 0.00	23.74 0.56 0.00	20.52 0.44 0.00	17.98 0.28 0.00	9.59 0.14 -0.42
FIBERTEK___ENERGY 23856	6.23 -0.02 -1.20	5.91 -0.01 -0.87	5.65 -0.02 -0.62	5.52 -0.02 -0.51	5.65 -0.02 -0.64	5.87 -0.01 -0.84	10.89 0.06 -0.47	16.35 0.07 -0.02	19.42 0.08 0.00	22.30 0.11 0.00	23.07 0.12 0.00	23.29 0.16 0.00	23.17 0.16 0.00	22.77 0.16 0.00	22.49 0.11 0.00	21.41 0.09 0.00	21.98 0.04 0.00	25.26 0.08 0.00	23.56 0.05 0.00	23.43 0.09 0.00	23.30 0.12 0.00	20.16 0.08 0.00	17.67 -0.04 0.00	9.71 -0.01 -0.69
FITZPATRICK____ 23598	5.68 -0.12 -0.75	5.48 -0.12 -0.55	5.32 -0.12 -0.39	5.23 -0.12 -0.32	5.31 -0.12 -0.40	5.46 -0.12 -0.53	10.46 -0.20 -0.30	15.95 -0.33 -0.01	18.95 -0.39 0.00	21.74 -0.44 0.00	22.50 -0.46 0.00	22.69 -0.44 0.00	22.57 -0.44 0.00	22.18 -0.43 0.00	21.95 -0.43 0.00	20.90 -0.43 0.00	21.45 -0.48 0.00	24.65 -0.53 0.00	22.99 -0.52 0.00	22.87 -0.47 0.00	22.72 -0.46 0.00	19.67 -0.40 0.00	17.30 -0.41 0.00	9.27 -0.20 -0.44
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	18.60 0.52 -13.04	15.03 0.51 -9.47	12.32 0.50 -6.77	11.05 0.49 -5.54	12.45 0.49 -6.93	14.67 0.49 -9.13	16.49 1.06 -5.07	18.10 1.63 -0.21	21.51 2.17 0.00	24.69 2.51 0.00	25.58 2.62 0.00	25.76 2.64 0.00	25.65 2.64 0.00	25.21 2.60 0.00	24.97 2.59 0.00	23.84 2.52 0.00	24.58 2.65 0.00	28.23 3.05 0.00	26.31 2.80 0.00	26.09 2.75 0.00	25.85 2.66 0.00	22.26 2.19 0.00	19.73 1.98 -0.05	17.49 0.99 -7.46
FORT ORANGE____ 23900	21.40 0.30 -16.05	17.02 0.31 -11.66	13.70 0.31 -8.34	12.16 0.31 -6.82	13.87 0.31 -8.53	16.60 0.31 -11.25	17.20 0.58 -6.26	17.44 0.91 -0.26	20.42 1.08 0.00	23.36 1.17 0.00	24.17 1.22 0.00	24.24 1.11 0.00	24.11 1.10 0.00	23.72 1.11 0.00	23.51 1.14 0.00	22.43 1.11 0.00	23.09 1.16 0.00	26.54 1.36 0.00	24.73 1.22 0.00	24.51 1.17 0.00	24.32 1.14 0.00	21.08 1.00 0.00	18.80 1.04 -0.06	18.70 0.47 -9.20
FORT_DRUM_COGEN 23780	5.36 -0.14 -0.45	5.24 -0.14 -0.33	5.11 -0.17 -0.23	5.07 -0.15 -0.19	5.11 -0.15 -0.24	5.23 -0.13 -0.31	10.43 -0.11 -0.18	16.11 -0.16 -0.01	19.21 -0.13 0.00	22.07 -0.11 0.00	22.84 -0.11 0.00	23.06 -0.07 0.00	22.92 -0.09 0.00	22.48 -0.13 0.00	22.22 -0.16 0.00	21.15 -0.17 0.00	21.76 -0.18 0.00	25.03 -0.15 0.00	23.35 -0.16 0.00	23.20 -0.14 0.00	23.07 -0.12 0.00	20.04 -0.04 0.00	17.47 -0.23 0.00	9.17 -0.14 -0.27
FPL_FAR_ROCK_GT1 24212	55.81 0.71 -50.04	49.67 0.69 -43.92	29.91 0.68 -24.19	29.89 0.66 -24.20	30.16 0.66 -24.48	43.88 0.67 -38.16	34.23 1.45 -22.42	35.58 2.28 -17.04	37.23 2.79 -15.10	37.38 3.28 -11.91	64.51 3.38 -38.17	57.00 3.35 -30.52	44.26 3.40 -17.85	44.26 3.10 -18.55	44.26 3.07 -18.82	44.26 2.99 -19.95	85.69 3.11 -60.65	87.16 3.60 -58.38	63.12 3.32 -36.30	60.92 3.27 -34.31	64.23 3.20 -37.84	81.86 2.69 -59.09	31.25 2.62 -10.93	28.25 1.29 -17.93
FPL_FAR_ROCK_GT2 23815	55.81 0.71 -50.04	49.67 0.69 -43.92	29.91 0.68 -24.19	29.89 0.66 -24.20	30.16 0.66 -24.48	43.88 0.67 -38.16	34.23 1.45 -22.42	35.58 2.28 -17.04	37.23 2.79 -15.10	37.38 3.28 -11.91	64.51 3.38 -38.17	57.00 3.35 -30.52	44.26 3.40 -17.85	44.26 3.10 -18.55	44.26 3.07 -18.82	44.26 2.99 -19.95	85.69 3.11 -60.65	87.16 3.60 -58.38	63.12 3.32 -36.30	60.92 3.27 -34.31	64.23 3.20 -37.84	81.86 2.69 -59.09	31.25 2.62 -10.93	28.25 1.29 -17.93
FRANKLIN_FALL_HYD 24054	4.77 -0.28 0.00	4.77 -0.28 0.00	4.76 -0.28 0.00	4.74 -0.28 0.00	4.74 -0.29 0.00	4.81 -0.23 0.00	9.72 -0.64 0.00	15.35 -0.91 0.00	18.20 -1.14 0.00	20.79 -1.40 0.00	21.65 -1.31 0.00	21.85 -1.27 0.00	21.65 -1.36 0.00	21.23 -1.38 0.00	21.03 -1.34 0.00	19.96 -1.37 0.00	20.62 -1.32 0.00	23.57 -1.61 0.00	22.12 -1.39 0.00	21.82 -1.52 0.00	21.81 -1.37 0.00	18.97 -1.10 0.00	16.64 -1.06 0.00	8.59 -0.44 0.00

FREEPORT_EQUS_GT1 23764	34.24 0.68 -28.51	30.92 0.66 -25.21	22.92 0.65 -17.23	22.88 0.63 -17.22	23.45 0.64 -17.79	29.16 0.64 -23.47	27.78 1.38 -16.04	30.46 2.16 -12.03	32.33 2.65 -10.34	32.53 3.08 -7.26	44.42 3.15 -18.31	42.12 3.12 -15.88	38.28 3.18 -12.10	39.37 3.10 -13.66	38.76 3.09 -13.30	38.17 3.01 -13.84	54.21 3.14 -29.14	56.28 3.65 -27.45	49.32 3.34 -22.47	44.75 3.29 -18.12	48.04 3.22 -21.64	52.92 2.71 -30.14	27.86 2.48 -7.69	24.01 1.21 -13.77
FREEPORT___CT2 23818	34.24 0.68 -28.51	30.92 0.66 -25.21	22.92 0.65 -17.23	22.88 0.63 -17.22	23.45 0.64 -17.79	29.16 0.64 -23.47	27.78 1.38 -16.04	30.46 2.16 -12.03	32.33 2.65 -10.34	32.53 3.08 -7.26	44.42 3.15 -18.31	42.12 3.12 -15.88	38.28 3.18 -12.10	39.37 3.10 -13.66	38.76 3.09 -13.30	38.17 3.01 -13.84	54.21 3.14 -29.14	56.28 3.65 -27.45	49.32 3.34 -22.47	44.75 3.29 -18.12	48.04 3.22 -21.64	52.92 2.71 -30.14	27.86 2.48 -7.69	24.01 1.21 -13.77
FULTON COGEN____ 23766	5.92 -0.08 -0.95	5.67 -0.08 -0.69	5.46 -0.08 -0.50	5.35 -0.08 -0.41	5.45 -0.08 -0.51	5.64 -0.08 -0.67	10.64 -0.09 -0.37	16.11 -0.16 -0.02	19.15 -0.19 0.00	21.98 -0.20 0.00	22.75 -0.21 0.00	22.94 -0.19 0.00	22.85 -0.16 0.00	22.45 -0.16 0.00	22.19 -0.18 0.00	21.13 -0.19 0.00	21.69 -0.24 0.00	24.93 -0.25 0.00	23.25 -0.26 0.00	23.13 -0.21 0.00	23.00 -0.19 0.00	19.90 -0.18 0.00	17.45 -0.25 0.00	9.46 -0.12 -0.55
FULTON___LFGE 323630	24.92 0.31 -19.55	19.57 0.31 -14.20	15.51 0.30 -10.16	13.67 0.34 -8.31	15.74 0.33 -10.39	19.08 0.34 -13.70	18.87 0.89 -7.62	18.10 1.51 -0.32	21.25 1.92 0.00	24.49 2.31 0.00	25.32 2.37 0.00	25.49 2.36 0.00	25.36 2.35 0.00	24.96 2.35 0.00	24.72 2.35 0.00	23.58 2.26 0.00	24.28 2.35 0.00	27.93 2.75 0.00	26.00 2.49 0.00	25.81 2.47 0.00	25.69 2.50 0.00	22.18 2.11 0.00	19.38 1.61 -0.07	20.95 0.71 -11.20
G.F.CEMENT___DRP 24184	22.46 0.33 -17.08	17.80 0.34 -12.41	14.27 0.35 -8.87	12.64 0.36 -7.25	14.46 0.36 -9.08	17.37 0.36 -11.96	17.82 0.81 -6.65	17.80 1.25 -0.29	20.91 1.57 0.00	24.00 1.82 0.00	24.82 1.86 0.00	24.58 1.46 0.00	24.67 1.66 0.00	24.26 1.65 0.00	24.01 1.63 0.00	22.92 1.60 0.00	23.73 1.80 0.00	27.27 2.09 0.00	25.41 1.90 0.00	25.23 1.89 0.00	25.06 1.88 0.00	21.68 1.61 0.00	19.21 1.45 -0.06	19.48 0.66 -9.79
GARDENVILLE___LBMP 24039	6.95 -0.01 -1.90	6.46 0.03 -1.38	6.07 0.04 -0.99	5.86 0.03 -0.81	6.04 0.01 -1.01	6.39 0.01 -1.33	11.22 0.05 -0.81	16.43 0.13 -0.03	20.95 0.06 -1.55	35.95 0.07 -13.70	44.24 -0.02 -21.31	45.43 0.28 -22.02	45.62 0.23 -22.38	44.13 0.27 -21.25	35.70 0.14 -13.19	25.31 0.02 -3.97	26.20 -0.29 -4.56	26.24 -0.33 -1.39	23.09 -0.42 0.00	23.27 -0.07 0.00	22.95 -0.23 0.00	19.91 -0.16 0.00	17.28 -0.42 -0.01	10.06 -0.15 -1.19
GENERAL___MILLS 23808	6.94 0.01 -1.88	6.46 0.04 -1.37	6.08 0.05 -0.98	5.87 0.04 -0.80	6.05 0.02 -1.00	6.39 0.02 -1.32	11.25 0.08 -0.81	16.49 0.20 -0.03	20.73 0.15 -1.24	33.28 0.18 -10.92	40.03 0.09 -16.98	41.07 0.39 -17.55	41.19 0.35 -17.84	39.93 0.38 -16.93	33.11 0.22 -10.51	24.59 0.11 -3.16	25.37 -0.20 -3.63	26.06 -0.23 -1.11	23.20 -0.31 0.00	23.36 0.02 0.00	23.07 -0.12 0.00	20.00 -0.08 0.00	17.35 -0.35 -0.01	10.10 -0.13 -1.19
GE_PLASTICS___DRP 24183	21.43 0.26 -16.12	17.03 0.27 -11.71	13.69 0.27 -8.38	12.14 0.27 -6.85	13.86 0.27 -8.57	16.61 0.27 -11.29	17.16 0.52 -6.28	17.36 0.83 -0.27	20.33 0.99 0.00	23.25 1.06 0.00	24.04 1.08 0.00	24.14 1.02 0.00	24.02 1.01 0.00	23.60 0.99 0.00	23.38 1.01 0.00	22.33 1.00 0.00	22.98 1.05 0.00	26.39 1.21 0.00	24.59 1.08 0.00	24.39 1.05 0.00	24.20 1.02 0.00	20.98 0.90 0.00	18.69 0.94 -0.06	18.70 0.42 -9.24
GILBOA___1 23756	17.76 0.26 -12.45	14.35 0.26 -9.04	11.77 0.26 -6.47	10.57 0.26 -5.29	11.89 0.25 -6.62	14.02 0.25 -8.72	15.76 0.55 -4.85	17.33 0.86 -0.20	20.36 1.02 0.00	23.36 1.17 0.00	24.15 1.19 0.00	24.31 1.18 0.00	24.20 1.20 0.00	23.79 1.18 0.00	23.54 1.16 0.00	22.47 1.15 0.00	23.12 1.18 0.00	26.54 1.36 0.00	24.75 1.25 0.00	24.58 1.24 0.00	24.36 1.18 0.00	21.10 1.02 0.00	18.72 0.97 -0.04	16.63 0.47 -7.13
GILBOA___2 23757	17.76 0.26 -12.45	14.35 0.26 -9.04	11.77 0.26 -6.47	10.57 0.26 -5.29	11.89 0.25 -6.62	14.02 0.25 -8.72	15.76 0.55 -4.85	17.33 0.86 -0.20	20.36 1.02 0.00	23.36 1.17 0.00	24.15 1.19 0.00	24.31 1.18 0.00	24.20 1.20 0.00	23.79 1.18 0.00	23.54 1.16 0.00	22.47 1.15 0.00	23.12 1.18 0.00	26.54 1.36 0.00	24.75 1.25 0.00	24.58 1.24 0.00	24.36 1.18 0.00	21.10 1.02 0.00	18.72 0.97 -0.04	16.63 0.47 -7.13
GILBOA___3 23758	17.76 0.26 -12.45	14.35 0.26 -9.04	11.77 0.26 -6.47	10.57 0.26 -5.29	11.89 0.25 -6.62	14.02 0.25 -8.72	15.76 0.55 -4.85	17.33 0.86 -0.20	20.36 1.02 0.00	23.36 1.17 0.00	24.15 1.19 0.00	24.31 1.18 0.00	24.20 1.20 0.00	23.79 1.18 0.00	23.54 1.16 0.00	22.47 1.15 0.00	23.12 1.18 0.00	26.54 1.36 0.00	24.75 1.25 0.00	24.58 1.24 0.00	24.36 1.18 0.00	21.10 1.02 0.00	18.72 0.97 -0.04	16.63 0.47 -7.13
GILBOA___4 23759	17.76 0.26 -12.45	14.35 0.26 -9.04	11.77 0.26 -6.47	10.57 0.26 -5.29	11.89 0.25 -6.62	14.02 0.25 -8.72	15.76 0.55 -4.85	17.33 0.86 -0.20	20.36 1.02 0.00	23.36 1.17 0.00	24.15 1.19 0.00	24.31 1.18 0.00	24.20 1.20 0.00	23.79 1.18 0.00	23.54 1.16 0.00	22.47 1.15 0.00	23.12 1.18 0.00	26.54 1.36 0.00	24.75 1.25 0.00	24.58 1.24 0.00	24.36 1.18 0.00	21.10 1.02 0.00	18.72 0.97 -0.04	16.63 0.47 -7.13
GILBOA____ 23599	17.76 0.26 -12.45	14.35 0.26 -9.04	11.77 0.26 -6.47	10.57 0.26 -5.29	11.89 0.25 -6.62	14.02 0.25 -8.72	15.76 0.55 -4.85	17.33 0.86 -0.20	20.36 1.02 0.00	23.36 1.17 0.00	24.15 1.19 0.00	24.31 1.18 0.00	24.20 1.20 0.00	23.79 1.18 0.00	23.54 1.16 0.00	22.47 1.15 0.00	23.12 1.18 0.00	26.54 1.36 0.00	24.75 1.25 0.00	24.58 1.24 0.00	24.36 1.18 0.00	21.10 1.02 0.00	18.72 0.97 -0.04	16.63 0.47 -7.13
GINNA____ 23603	6.14 -0.34 -1.43	5.76 -0.33 -1.04	5.47 -0.32 -0.74	5.31 -0.32 -0.61	5.46 -0.33 -0.76	5.73 -0.32 -1.00	10.39 -0.54 -0.57	15.34 -0.94 -0.02	18.15 -1.12 0.07	20.31 -1.26 0.61	20.59 -1.42 0.95	20.90 -1.25 0.98	20.82 -1.31 0.87	20.47 -1.31 0.83	20.56 -1.30 0.52	19.87 -1.30 0.15	20.26 -1.49 0.18	23.46 -1.66 0.05	21.96 -1.55 0.00	21.89 -1.45 0.00	21.72 -1.46 0.00	18.83 -1.24 0.00	16.43 -1.27 -0.01	9.26 -0.61 -0.84
GLEN PARK____ 23778	5.40 -0.13 -0.48	5.28 -0.12 -0.35	5.13 -0.16 -0.25	5.09 -0.14 -0.20	5.14 -0.14 -0.25	5.26 -0.12 -0.34	10.48 -0.07 -0.20	16.19 -0.08 -0.01	19.30 -0.04 0.00	22.21 0.02 0.00	22.96 0.00 0.00	23.17 0.05 0.00	23.05 0.05 0.00	22.61 0.00 0.00	22.35 -0.02 0.00	21.26 -0.06 0.00	21.87 -0.07 0.00	25.16 -0.03 0.00	23.46 -0.05 0.00	23.34 0.00 0.00	23.18 0.00 0.00	20.14 0.06 0.00	17.52 -0.18 0.00	9.22 -0.10 -0.29

GLENWOOD_IC_1_G5 23712	30.26 0.61 -24.60	27.46 0.59 -21.81	21.59 0.58 -15.96	21.54 0.57 -15.95	22.17 0.57 -16.58	26.43 0.58 -20.81	26.49 1.24 -14.89	29.35 1.97 -11.12	31.25 2.44 -9.48	31.46 2.86 -6.41	40.63 2.96 -14.71	39.30 2.96 -13.22	37.05 2.99 -11.05	38.32 2.94 -12.77	37.58 2.91 -12.30	36.89 2.84 -12.73	48.32 2.96 -23.43	50.44 3.42 -21.84	46.60 3.13 -19.97	41.60 3.08 -15.18	44.87 2.99 -18.70	47.45 2.49 -24.88	27.05 2.25 -7.10	23.15 1.10 -13.02
GLENWOOD_IC_2_G1 23688	25.91 0.59 -20.27	23.67 0.57 -18.05	20.17 0.56 -14.57	20.11 0.54 -14.54	20.80 0.54 -15.23	23.45 0.55 -17.85	25.16 1.19 -13.60	28.24 1.87 -10.11	30.18 2.32 -8.52	30.39 2.73 -5.48	36.50 2.82 -10.72	36.22 2.82 -10.27	35.73 2.83 -9.90	37.18 2.78 -11.78	36.31 2.75 -11.18	35.51 2.69 -11.50	41.83 2.81 -17.09	44.04 3.25 -15.61	43.66 2.96 -17.18	38.18 2.92 -11.92	41.47 2.85 -15.44	41.50 2.37 -19.06	26.30 2.16 -6.45	22.27 1.06 -12.18
GLENWOOD_IC_3_G1 23689	25.91 0.59 -20.27	23.67 0.57 -18.05	20.17 0.56 -14.57	20.11 0.54 -14.54	20.80 0.54 -15.23	23.45 0.55 -17.85	25.16 1.19 -13.60	28.24 1.87 -10.11	30.18 2.32 -8.52	30.39 2.73 -5.48	36.50 2.82 -10.72	36.22 2.82 -10.27	35.73 2.83 -9.90	37.18 2.78 -11.78	36.31 2.75 -11.18	35.51 2.69 -11.50	41.83 2.81 -17.09	44.04 3.25 -15.61	43.66 2.96 -17.18	38.18 2.92 -11.92	41.47 2.85 -15.44	41.50 2.37 -19.06	26.30 2.16 -6.45	22.27 1.06 -12.18
GLENWOOD___4 23550	30.26 0.61 -24.60	27.46 0.59 -21.81	21.59 0.58 -15.96	21.54 0.57 -15.95	22.17 0.57 -16.58	26.43 0.58 -20.81	26.49 1.24 -14.89	29.35 1.97 -11.12	31.25 2.44 -9.48	31.46 2.86 -6.41	40.63 2.96 -14.71	39.30 2.96 -13.22	37.05 2.99 -11.05	38.32 2.94 -12.77	37.58 2.91 -12.30	36.89 2.84 -12.73	48.32 2.96 -23.43	50.44 3.42 -21.84	46.60 3.13 -19.97	41.60 3.08 -15.18	44.87 2.99 -18.70	47.45 2.49 -24.88	27.05 2.25 -7.10	23.15 1.10 -13.02
GLENWOOD___5 23614	30.26 0.61 -24.60	27.46 0.59 -21.81	21.59 0.58 -15.96	21.54 0.57 -15.95	22.17 0.57 -16.58	26.43 0.58 -20.81	26.49 1.24 -14.89	29.35 1.97 -11.12	31.25 2.44 -9.48	31.46 2.86 -6.41	40.63 2.96 -14.71	39.30 2.96 -13.22	37.05 2.99 -11.05	38.32 2.94 -12.77	37.58 2.91 -12.30	36.89 2.84 -12.73	48.32 2.96 -23.43	50.44 3.42 -21.84	46.60 3.13 -19.97	41.60 3.08 -15.18	44.87 2.99 -18.70	47.45 2.49 -24.88	27.05 2.25 -7.10	23.15 1.10 -13.02
GLOBAL GREEN_PORT_GT1 23814	23.17 0.91 -17.21	21.32 0.87 -15.40	19.47 0.85 -13.58	19.44 0.86 -13.55	20.15 0.84 -14.28	21.59 0.77 -15.77	24.81 1.75 -12.70	28.56 2.89 -9.40	30.78 3.60 -7.84	31.22 4.22 -4.82	35.31 4.45 -7.90	35.72 4.40 -8.20	36.53 4.44 -9.08	38.13 4.43 -11.09	37.12 4.34 -10.40	36.29 4.33 -10.63	39.00 4.45 -12.62	41.59 5.19 -11.23	43.55 4.82 -15.22	37.75 4.78 -9.63	41.01 4.68 -13.14	38.80 3.77 -14.95	26.89 3.20 -5.99	22.13 1.51 -11.59
GLOBE___DSASP 323697	6.71 -0.17 -1.82	6.24 -0.14 -1.32	5.88 -0.12 -0.95	5.68 -0.12 -0.77	5.86 -0.14 -0.97	6.17 -0.16 -1.28	10.79 -0.32 -0.75	15.56 -0.73 -0.03	18.14 -0.99 0.21	19.18 -1.13 1.88	18.78 -1.26 2.92	19.14 -0.97 3.02	18.96 -0.99 3.06	18.78 -0.93 2.90	19.52 -1.05 1.80	19.67 -1.11 0.54	19.86 -1.45 0.62	23.33 -1.66 0.19	21.86 -1.65 0.00	22.03 -1.31 0.00	21.72 -1.46 0.00	18.89 -1.18 0.00	16.43 -1.27 -0.01	9.64 -0.50 -1.10
GOETHSLN___LBMP 323567	18.34 0.57 -12.72	14.77 0.55 -9.17	12.15 0.54 -6.56	10.91 0.52 -5.36	12.26 0.53 -6.71	14.42 0.53 -8.85	16.45 1.16 -4.93	27.04 1.82 -8.95	30.59 2.26 -8.99	33.17 2.66 -8.32	33.67 2.78 -7.94	33.70 2.75 -7.82	33.70 2.76 -7.93	33.70 2.71 -8.38	33.69 2.68 -8.63	33.73 2.62 -9.79	33.70 2.72 -9.05	34.44 3.15 -6.11	32.96 2.91 -6.54	32.61 2.89 -6.37	32.34 2.80 -6.35	29.37 2.35 -6.95	26.13 2.12 -6.30	17.33 1.04 -7.26
GOODYEAR_LAKE_HYD 323669	8.94 0.20 -3.69	7.93 0.20 -2.68	7.15 0.19 -1.92	6.78 0.19 -1.57	7.18 0.19 -1.96	7.83 0.20 -2.58	12.32 0.53 -1.43	17.17 0.85 -0.06	20.40 1.06 0.00	23.45 1.26 0.00	24.24 1.28 0.00	24.44 1.32 0.00	24.30 1.29 0.00	23.88 1.27 0.00	23.63 1.25 0.00	22.52 1.19 0.00	23.14 1.21 0.00	26.57 1.38 0.00	24.80 1.29 0.00	24.62 1.28 0.00	24.46 1.27 0.00	21.14 1.06 0.00	18.56 0.85 -0.01	11.54 0.41 -2.11
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	9.36 0.12 -4.19	8.22 0.13 -3.04	7.35 0.13 -2.18	6.93 0.13 -1.78	7.37 0.12 -2.22	8.10 0.12 -2.93	12.30 0.32 -1.62	16.83 0.50 -0.07	20.05 0.60 -0.11	23.85 0.69 -0.98	25.16 0.69 -1.52	25.46 0.76 -1.57	25.34 0.74 -1.60	24.87 0.75 -1.52	24.01 0.69 -0.94	22.25 0.64 -0.28	22.83 0.57 -0.33	25.96 0.68 -0.10	24.12 0.61 0.00	24.04 0.70 0.00	23.85 0.67 0.00	20.62 0.54 0.00	18.12 0.41 -0.01	11.63 0.23 -2.38
GOUDEY___7 23579	9.36 0.12 -4.19	8.22 0.13 -3.04	7.35 0.13 -2.18	6.93 0.13 -1.78	7.37 0.12 -2.22	8.10 0.12 -2.93	12.30 0.32 -1.62	16.83 0.50 -0.07	20.05 0.60 -0.11	23.85 0.69 -0.98	25.16 0.69 -1.52	25.46 0.76 -1.57	25.34 0.74 -1.60	24.87 0.75 -1.52	24.01 0.69 -0.94	22.25 0.64 -0.28	22.83 0.57 -0.33	25.96 0.68 -0.10	24.12 0.61 0.00	24.04 0.70 0.00	23.85 0.67 0.00	20.62 0.54 0.00	18.12 0.41 -0.01	11.63 0.23 -2.38
GOUDEY___8 23580	9.36 0.12 -4.19	8.22 0.13 -3.04	7.35 0.13 -2.18	6.93 0.13 -1.78	7.37 0.12 -2.22	8.10 0.12 -2.93	12.30 0.32 -1.62	16.83 0.50 -0.07	20.05 0.60 -0.11	23.85 0.69 -0.98	25.16 0.69 -1.52	25.46 0.76 -1.57	25.34 0.74 -1.60	24.87 0.75 -1.52	24.01 0.69 -0.94	22.25 0.64 -0.28	22.83 0.57 -0.33	25.96 0.68 -0.10	24.12 0.61 0.00	24.04 0.70 0.00	23.85 0.67 0.00	20.62 0.54 0.00	18.12 0.41 -0.01	11.63 0.23 -2.38
GOWANUS_GT1_1 24077	18.36 0.57 -12.74	14.82 0.59 -9.18	12.20 0.58 -6.57	10.96 0.56 -5.37	12.31 0.57 -6.72	14.47 0.57 -8.85	16.53 1.23 -4.93	29.06 1.90 -10.90	32.67 2.34 -10.99	35.11 2.75 -10.18	35.49 2.82 -9.70	35.53 2.84 -9.56	35.53 2.83 -9.70	35.68 2.83 -10.24	35.72 2.80 -10.55	36.06 2.77 -11.96	35.87 2.87 -11.06	35.95 3.30 -7.47	34.56 3.05 -7.99	34.12 2.99 -7.79	33.89 2.94 -7.76	31.02 2.45 -8.50	27.57 2.18 -7.70	17.37 1.07 -7.27
GOWANUS_GT1_2 24078	18.36 0.57 -12.74	14.82 0.59 -9.18	12.20 0.58 -6.57	10.96 0.56 -5.37	12.31 0.57 -6.72	14.47 0.57 -8.85	16.53 1.23 -4.93	29.06 1.90 -10.90	32.67 2.34 -10.99	35.11 2.75 -10.18	35.49 2.82 -9.70	35.53 2.84 -9.56	35.53 2.83 -9.70	35.68 2.83 -10.24	35.72 2.80 -10.55	36.06 2.77 -11.96	35.87 2.87 -11.06	35.95 3.30 -7.47	34.56 3.05 -7.99	34.12 2.99 -7.79	33.89 2.94 -7.76	31.02 2.45 -8.50	27.57 2.18 -7.70	17.37 1.07 -7.27
GOWANUS_GT1_3 24079	18.36 0.57 -12.74	14.82 0.59 -9.18	12.20 0.58 -6.57	10.96 0.56 -5.37	12.31 0.57 -6.72	14.47 0.57 -8.85	16.53 1.23 -4.93	29.06 1.90 -10.90	32.67 2.34 -10.99	35.11 2.75 -10.18	35.49 2.82 -9.70	35.53 2.84 -9.56	35.53 2.83 -9.70	35.68 2.83 -10.24	35.72 2.80 -10.55	36.06 2.77 -11.96	35.87 2.87 -11.06	35.95 3.30 -7.47	34.56 3.05 -7.99	34.12 2.99 -7.79	33.89 2.94 -7.76	31.02 2.45 -8.50	27.57 2.18 -7.70	17.37 1.07 -7.27

GOWANUS_GT1_4 24080	18.36 0.57 -12.74	14.82 0.59 -9.18	12.20 0.58 -6.57	10.96 0.56 -5.37	12.31 0.57 -6.72	14.47 0.57 -8.85	16.53 1.23 -4.93	29.06 1.90 -10.90	32.67 2.34 -10.99	35.11 2.75 -10.18	35.49 2.82 -9.70	35.53 2.84 -9.56	35.53 2.83 -9.70	35.68 2.83 -10.24	35.72 2.80 -10.55	36.06 2.77 -11.96	35.87 2.87 -11.06	35.95 3.30 -7.47	34.56 3.05 -7.99	34.12 2.99 -7.79	33.89 2.94 -7.76	31.02 2.45 -8.50	27.57 2.18 -7.70	17.37 1.07 -7.27
GOWANUS_GT1_5 24084	18.36 0.57 -12.74	14.82 0.59 -9.18	12.20 0.58 -6.57	10.96 0.56 -5.37	12.31 0.57 -6.72	14.47 0.57 -8.85	16.53 1.23 -4.93	29.06 1.90 -10.90	32.67 2.34 -10.99	35.11 2.75 -10.18	35.49 2.82 -9.70	35.53 2.84 -9.56	35.53 2.83 -9.70	35.68 2.83 -10.24	35.72 2.80 -10.55	36.06 2.77 -11.96	35.87 2.87 -11.06	35.95 3.30 -7.47	34.56 3.05 -7.99	34.12 2.99 -7.79	33.89 2.94 -7.76	31.02 2.45 -8.50	27.57 2.18 -7.70	17.37 1.07 -7.27
GOWANUS_GT1_6 24111	18.36 0.57 -12.74	14.82 0.59 -9.18	12.20 0.58 -6.57	10.96 0.56 -5.37	12.31 0.57 -6.72	14.47 0.57 -8.85	16.53 1.23 -4.93	29.06 1.90 -10.90	32.67 2.34 -10.99	35.11 2.75 -10.18	35.49 2.82 -9.70	35.53 2.84 -9.56	35.53 2.83 -9.70	35.68 2.83 -10.24	35.72 2.80 -10.55	36.06 2.77 -11.96	35.87 2.87 -11.06	35.95 3.30 -7.47	34.56 3.05 -7.99	34.12 2.99 -7.79	33.89 2.94 -7.76	31.02 2.45 -8.50	27.57 2.18 -7.70	17.37 1.07 -7.27
GOWANUS_GT1_7 24112	18.36 0.57 -12.74	14.82 0.59 -9.18	12.20 0.58 -6.57	10.96 0.56 -5.37	12.31 0.57 -6.72	14.47 0.57 -8.85	16.53 1.23 -4.93	29.06 1.90 -10.90	32.67 2.34 -10.99	35.11 2.75 -10.18	35.49 2.82 -9.70	35.53 2.84 -9.56	35.53 2.83 -9.70	35.68 2.83 -10.24	35.72 2.80 -10.55	36.06 2.77 -11.96	35.87 2.87 -11.06	35.95 3.30 -7.47	34.56 3.05 -7.99	34.12 2.99 -7.79	33.89 2.94 -7.76	31.02 2.45 -8.50	27.57 2.18 -7.70	17.37 1.07 -7.27
GOWANUS_GT1_8 24113	18.36 0.57 -12.74	14.82 0.59 -9.18	12.20 0.58 -6.57	10.96 0.56 -5.37	12.31 0.57 -6.72	14.47 0.57 -8.85	16.53 1.23 -4.93	29.06 1.90 -10.90	32.67 2.34 -10.99	35.11 2.75 -10.18	35.49 2.82 -9.70	35.53 2.84 -9.56	35.53 2.83 -9.70	35.68 2.83 -10.24	35.72 2.80 -10.55	36.06 2.77 -11.96	35.87 2.87 -11.06	35.95 3.30 -7.47	34.56 3.05 -7.99	34.12 2.99 -7.79	33.89 2.94 -7.76	31.02 2.45 -8.50	27.57 2.18 -7.70	17.37 1.07 -7.27
GOWANUS_GT2_1 24114	18.34 0.55 -12.74	14.82 0.59 -9.18	12.19 0.57 -6.57	10.95 0.56 -5.37	12.30 0.56 -6.72	14.46 0.56 -8.85	16.50 1.20 -4.93	29.01 1.85 -10.90	32.59 2.26 -10.99	35.02 2.66 -10.18	35.42 2.75 -9.70	35.46 2.77 -9.56	35.46 2.76 -9.70	35.59 2.73 -10.24	35.65 2.73 -10.55	35.97 2.69 -11.96	35.80 2.81 -11.06	35.87 3.22 -7.47	34.46 2.96 -7.99	34.05 2.92 -7.79	33.80 2.85 -7.76	30.96 2.39 -8.50	27.52 2.12 -7.70	17.35 1.05 -7.27
GOWANUS_GT2_2 24115	18.34 0.55 -12.74	14.82 0.59 -9.18	12.19 0.57 -6.57	10.95 0.56 -5.37	12.30 0.56 -6.72	14.46 0.56 -8.85	16.50 1.20 -4.93	29.01 1.85 -10.90	32.59 2.26 -10.99	35.02 2.66 -10.18	35.42 2.75 -9.70	35.46 2.77 -9.56	35.46 2.76 -9.70	35.59 2.73 -10.24	35.65 2.73 -10.55	35.97 2.69 -11.96	35.80 2.81 -11.06	35.87 3.22 -7.47	34.46 2.96 -7.99	34.05 2.92 -7.79	33.80 2.85 -7.76	30.96 2.39 -8.50	27.52 2.12 -7.70	17.35 1.05 -7.27
GOWANUS_GT2_3 24116	18.34 0.55 -12.74	14.82 0.59 -9.18	12.19 0.57 -6.57	10.95 0.56 -5.37	12.30 0.56 -6.72	14.46 0.56 -8.85	16.50 1.20 -4.93	29.01 1.85 -10.90	32.59 2.26 -10.99	35.02 2.66 -10.18	35.42 2.75 -9.70	35.46 2.77 -9.56	35.46 2.76 -9.70	35.59 2.73 -10.24	35.65 2.73 -10.55	35.97 2.69 -11.96	35.80 2.81 -11.06	35.87 3.22 -7.47	34.46 2.96 -7.99	34.05 2.92 -7.79	33.80 2.85 -7.76	30.96 2.39 -8.50	27.52 2.12 -7.70	17.35 1.05 -7.27
GOWANUS_GT2_4 24117	18.34 0.55 -12.74	14.82 0.59 -9.18	12.19 0.57 -6.57	10.95 0.56 -5.37	12.30 0.56 -6.72	14.46 0.56 -8.85	16.50 1.20 -4.93	29.01 1.85 -10.90	32.59 2.26 -10.99	35.02 2.66 -10.18	35.42 2.75 -9.70	35.46 2.77 -9.56	35.46 2.76 -9.70	35.59 2.73 -10.24	35.65 2.73 -10.55	35.97 2.69 -11.96	35.80 2.81 -11.06	35.87 3.22 -7.47	34.46 2.96 -7.99	34.05 2.92 -7.79	33.80 2.85 -7.76	30.96 2.39 -8.50	27.52 2.12 -7.70	17.35 1.05 -7.27
GOWANUS_GT2_5 24118	18.34 0.55 -12.74	14.82 0.59 -9.18	12.19 0.57 -6.57	10.95 0.56 -5.37	12.30 0.56 -6.72	14.46 0.56 -8.85	16.50 1.20 -4.93	29.01 1.85 -10.90	32.59 2.26 -10.99	35.02 2.66 -10.18	35.42 2.75 -9.70	35.46 2.77 -9.56	35.46 2.76 -9.70	35.59 2.73 -10.24	35.65 2.73 -10.55	35.97 2.69 -11.96	35.80 2.81 -11.06	35.87 3.22 -7.47	34.46 2.96 -7.99	34.05 2.92 -7.79	33.80 2.85 -7.76	30.96 2.39 -8.50	27.52 2.12 -7.70	17.35 1.05 -7.27
GOWANUS_GT2_6 24119	18.34 0.55 -12.74	14.82 0.59 -9.18	12.19 0.57 -6.57	10.95 0.56 -5.37	12.30 0.56 -6.72	14.46 0.56 -8.85	16.50 1.20 -4.93	29.01 1.85 -10.90	32.59 2.26 -10.99	35.02 2.66 -10.18	35.42 2.75 -9.70	35.46 2.77 -9.56	35.46 2.76 -9.70	35.59 2.73 -10.24	35.65 2.73 -10.55	35.97 2.69 -11.96	35.80 2.81 -11.06	35.87 3.22 -7.47	34.46 2.96 -7.99	34.05 2.92 -7.79	33.80 2.85 -7.76	30.96 2.39 -8.50	27.52 2.12 -7.70	17.35 1.05 -7.27
GOWANUS_GT2_7 24120	18.34 0.55 -12.74	14.82 0.59 -9.18	12.19 0.57 -6.57	10.95 0.56 -5.37	12.30 0.56 -6.72	14.46 0.56 -8.85	16.50 1.20 -4.93	29.01 1.85 -10.90	32.59 2.26 -10.99	35.02 2.66 -10.18	35.42 2.75 -9.70	35.46 2.77 -9.56	35.46 2.76 -9.70	35.59 2.73 -10.24	35.65 2.73 -10.55	35.97 2.69 -11.96	35.80 2.81 -11.06	35.87 3.22 -7.47	34.46 2.96 -7.99	34.05 2.92 -7.79	33.80 2.85 -7.76	30.96 2.39 -8.50	27.52 2.12 -7.70	17.35 1.05 -7.27
GOWANUS_GT2_8 24121	18.34 0.55 -12.74	14.82 0.59 -9.18	12.19 0.57 -6.57	10.95 0.56 -5.37	12.30 0.56 -6.72	14.46 0.56 -8.85	16.50 1.20 -4.93	29.01 1.85 -10.90	32.59 2.26 -10.99	35.02 2.66 -10.18	35.42 2.75 -9.70	35.46 2.77 -9.56	35.46 2.76 -9.70	35.59 2.73 -10.24	35.65 2.73 -10.55	35.97 2.69 -11.96	35.80 2.81 -11.06	35.87 3.22 -7.47	34.46 2.96 -7.99	34.05 2.92 -7.79	33.80 2.85 -7.76	30.96 2.39 -8.50	27.52 2.12 -7.70	17.35 1.05 -7.27
GOWANUS_GT3_1 24122	18.36 0.57 -12.74	14.82 0.59 -9.18	12.20 0.58 -6.57	10.96 0.56 -5.37	12.31 0.57 -6.72	14.47 0.57 -8.85	16.53 1.23 -4.93	29.06 1.90 -10.90	32.67 2.34 -10.99	35.11 2.75 -10.18	35.49 2.82 -9.70	35.53 2.84 -9.56	35.53 2.83 -9.70	35.68 2.83 -10.24	35.72 2.80 -10.55	36.06 2.77 -11.96	35.87 2.87 -11.06	35.95 3.30 -7.47	34.56 3.05 -7.99	34.12 2.99 -7.79	33.89 2.94 -7.76	31.02 2.45 -8.50	27.57 2.18 -7.70	17.37 1.07 -7.27
GOWANUS_GT3_2 24123	18.36 0.57 -12.74	14.82 0.59 -9.18	12.20 0.58 -6.57	10.96 0.56 -5.37	12.31 0.57 -6.72	14.47 0.57 -8.85	16.53 1.23 -4.93	29.06 1.90 -10.90	32.67 2.34 -10.99	35.11 2.75 -10.18	35.49 2.82 -9.70	35.53 2.84 -9.56	35.53 2.83 -9.70	35.68 2.83 -10.24	35.72 2.80 -10.55	36.06 2.77 -11.96	35.87 2.87 -11.06	35.95 3.30 -7.47	34.56 3.05 -7.99	34.12 2.99 -7.79	33.89 2.94 -7.76	31.02 2.45 -8.50	27.57 2.18 -7.70	17.37 1.07 -7.27

GOWANUS_GT3_3 24124	18.36 0.57 -12.74	14.82 0.59 -9.18	12.20 0.58 -6.57	10.96 0.56 -5.37	12.31 0.57 -6.72	14.47 0.57 -8.85	16.53 1.23 -4.93	29.06 1.90 -10.90	32.67 2.34 -10.99	35.11 2.75 -10.18	35.49 2.82 -9.70	35.53 2.84 -9.56	35.53 2.83 -9.70	35.68 2.83 -10.24	35.72 2.80 -10.55	36.06 2.77 -11.96	35.87 2.87 -11.06	35.95 3.30 -7.47	34.56 3.05 -7.99	34.12 2.99 -7.79	33.89 2.94 -7.76	31.02 2.45 -8.50	27.57 2.18 -7.70	17.37 1.07 -7.27
GOWANUS_GT3_4 24125	18.36 0.57 -12.74	14.82 0.59 -9.18	12.20 0.58 -6.57	10.96 0.56 -5.37	12.31 0.57 -6.72	14.47 0.57 -8.85	16.53 1.23 -4.93	29.06 1.90 -10.90	32.67 2.34 -10.99	35.11 2.75 -10.18	35.49 2.82 -9.70	35.53 2.84 -9.56	35.53 2.83 -9.70	35.68 2.83 -10.24	35.72 2.80 -10.55	36.06 2.77 -11.96	35.87 2.87 -11.06	35.95 3.30 -7.47	34.56 3.05 -7.99	34.12 2.99 -7.79	33.89 2.94 -7.76	31.02 2.45 -8.50	27.57 2.18 -7.70	17.37 1.07 -7.27
GOWANUS_GT3_5 24126	18.36 0.57 -12.74	14.82 0.59 -9.18	12.20 0.58 -6.57	10.96 0.56 -5.37	12.31 0.57 -6.72	14.47 0.57 -8.85	16.53 1.23 -4.93	29.06 1.90 -10.90	32.67 2.34 -10.99	35.11 2.75 -10.18	35.49 2.82 -9.70	35.53 2.84 -9.56	35.53 2.83 -9.70	35.68 2.83 -10.24	35.72 2.80 -10.55	36.06 2.77 -11.96	35.87 2.87 -11.06	35.95 3.30 -7.47	34.56 3.05 -7.99	34.12 2.99 -7.79	33.89 2.94 -7.76	31.02 2.45 -8.50	27.57 2.18 -7.70	17.37 1.07 -7.27
GOWANUS_GT3_6 24127	18.36 0.57 -12.74	14.82 0.59 -9.18	12.20 0.58 -6.57	10.96 0.56 -5.37	12.31 0.57 -6.72	14.47 0.57 -8.85	16.53 1.23 -4.93	29.06 1.90 -10.90	32.67 2.34 -10.99	35.11 2.75 -10.18	35.49 2.82 -9.70	35.53 2.84 -9.56	35.53 2.83 -9.70	35.68 2.83 -10.24	35.72 2.80 -10.55	36.06 2.77 -11.96	35.87 2.87 -11.06	35.95 3.30 -7.47	34.56 3.05 -7.99	34.12 2.99 -7.79	33.89 2.94 -7.76	31.02 2.45 -8.50	27.57 2.18 -7.70	17.37 1.07 -7.27
GOWANUS_GT3_7 24128	18.36 0.57 -12.74	14.82 0.59 -9.18	12.20 0.58 -6.57	10.96 0.56 -5.37	12.31 0.57 -6.72	14.47 0.57 -8.85	16.53 1.23 -4.93	29.06 1.90 -10.90	32.67 2.34 -10.99	35.11 2.75 -10.18	35.49 2.82 -9.70	35.53 2.84 -9.56	35.53 2.83 -9.70	35.68 2.83 -10.24	35.72 2.80 -10.55	36.06 2.77 -11.96	35.87 2.87 -11.06	35.95 3.30 -7.47	34.56 3.05 -7.99	34.12 2.99 -7.79	33.89 2.94 -7.76	31.02 2.45 -8.50	27.57 2.18 -7.70	17.37 1.07 -7.27
GOWANUS_GT3_8 24129	18.36 0.57 -12.74	14.82 0.59 -9.18	12.20 0.58 -6.57	10.96 0.56 -5.37	12.31 0.57 -6.72	14.47 0.57 -8.85	16.53 1.23 -4.93	29.06 1.90 -10.90	32.67 2.34 -10.99	35.11 2.75 -10.18	35.49 2.82 -9.70	35.53 2.84 -9.56	35.53 2.83 -9.70	35.68 2.83 -10.24	35.72 2.80 -10.55	36.06 2.77 -11.96	35.87 2.87 -11.06	35.95 3.30 -7.47	34.56 3.05 -7.99	34.12 2.99 -7.79	33.89 2.94 -7.76	31.02 2.45 -8.50	27.57 2.18 -7.70	17.37 1.07 -7.27
GOWANUS_GT4_1 24130	18.34 0.55 -12.74	14.82 0.59 -9.18	12.19 0.57 -6.57	10.95 0.56 -5.37	12.30 0.56 -6.72	14.46 0.56 -8.85	16.50 1.20 -4.93	29.01 1.85 -10.90	32.59 2.26 -10.99	35.02 2.66 -10.18	35.42 2.75 -9.70	35.46 2.77 -9.56	35.46 2.76 -9.70	35.59 2.73 -10.24	35.65 2.73 -10.55	35.97 2.69 -11.96	35.80 2.81 -11.06	35.87 3.22 -7.47	34.46 2.96 -7.99	34.05 2.92 -7.79	33.80 2.85 -7.76	30.96 2.39 -8.50	27.52 2.12 -7.70	17.35 1.05 -7.27
GOWANUS_GT4_2 24131	18.34 0.55 -12.74	14.82 0.59 -9.18	12.19 0.57 -6.57	10.95 0.56 -5.37	12.30 0.56 -6.72	14.46 0.56 -8.85	16.50 1.20 -4.93	29.01 1.85 -10.90	32.59 2.26 -10.99	35.02 2.66 -10.18	35.42 2.75 -9.70	35.46 2.77 -9.56	35.46 2.76 -9.70	35.59 2.73 -10.24	35.65 2.73 -10.55	35.97 2.69 -11.96	35.80 2.81 -11.06	35.87 3.22 -7.47	34.46 2.96 -7.99	34.05 2.92 -7.79	33.80 2.85 -7.76	30.96 2.39 -8.50	27.52 2.12 -7.70	17.35 1.05 -7.27
GOWANUS_GT4_3 24132	18.34 0.55 -12.74	14.82 0.59 -9.18	12.19 0.57 -6.57	10.95 0.56 -5.37	12.30 0.56 -6.72	14.46 0.56 -8.85	16.50 1.20 -4.93	29.01 1.85 -10.90	32.59 2.26 -10.99	35.02 2.66 -10.18	35.42 2.75 -9.70	35.46 2.77 -9.56	35.46 2.76 -9.70	35.59 2.73 -10.24	35.65 2.73 -10.55	35.97 2.69 -11.96	35.80 2.81 -11.06	35.87 3.22 -7.47	34.46 2.96 -7.99	34.05 2.92 -7.79	33.80 2.85 -7.76	30.96 2.39 -8.50	27.52 2.12 -7.70	17.35 1.05 -7.27
GOWANUS_GT4_4 24133	18.34 0.55 -12.74	14.82 0.59 -9.18	12.19 0.57 -6.57	10.95 0.56 -5.37	12.30 0.56 -6.72	14.46 0.56 -8.85	16.50 1.20 -4.93	29.01 1.85 -10.90	32.59 2.26 -10.99	35.02 2.66 -10.18	35.42 2.75 -9.70	35.46 2.77 -9.56	35.46 2.76 -9.70	35.59 2.73 -10.24	35.65 2.73 -10.55	35.97 2.69 -11.96	35.80 2.81 -11.06	35.87 3.22 -7.47	34.46 2.96 -7.99	34.05 2.92 -7.79	33.80 2.85 -7.76	30.96 2.39 -8.50	27.52 2.12 -7.70	17.35 1.05 -7.27
GOWANUS_GT4_5 24134	18.34 0.55 -12.74	14.82 0.59 -9.18	12.19 0.57 -6.57	10.95 0.56 -5.37	12.30 0.56 -6.72	14.46 0.56 -8.85	16.50 1.20 -4.93	29.01 1.85 -10.90	32.59 2.26 -10.99	35.02 2.66 -10.18	35.42 2.75 -9.70	35.46 2.77 -9.56	35.46 2.76 -9.70	35.59 2.73 -10.24	35.65 2.73 -10.55	35.97 2.69 -11.96	35.80 2.81 -11.06	35.87 3.22 -7.47	34.46 2.96 -7.99	34.05 2.92 -7.79	33.80 2.85 -7.76	30.96 2.39 -8.50	27.52 2.12 -7.70	17.35 1.05 -7.27
GOWANUS_GT4_6 24135	18.34 0.55 -12.74	14.82 0.59 -9.18	12.19 0.57 -6.57	10.95 0.56 -5.37	12.30 0.56 -6.72	14.46 0.56 -8.85	16.50 1.20 -4.93	29.01 1.85 -10.90	32.59 2.26 -10.99	35.02 2.66 -10.18	35.42 2.75 -9.70	35.46 2.77 -9.56	35.46 2.76 -9.70	35.59 2.73 -10.24	35.65 2.73 -10.55	35.97 2.69 -11.96	35.80 2.81 -11.06	35.87 3.22 -7.47	34.46 2.96 -7.99	34.05 2.92 -7.79	33.80 2.85 -7.76	30.96 2.39 -8.50	27.52 2.12 -7.70	17.35 1.05 -7.27
GOWANUS_GT4_7 24136	18.34 0.55 -12.74	14.82 0.59 -9.18	12.19 0.57 -6.57	10.95 0.56 -5.37	12.30 0.56 -6.72	14.46 0.56 -8.85	16.50 1.20 -4.93	29.01 1.85 -10.90	32.59 2.26 -10.99	35.02 2.66 -10.18	35.42 2.75 -9.70	35.46 2.77 -9.56	35.46 2.76 -9.70	35.59 2.73 -10.24	35.65 2.73 -10.55	35.97 2.69 -11.96	35.80 2.81 -11.06	35.87 3.22 -7.47	34.46 2.96 -7.99	34.05 2.92 -7.79	33.80 2.85 -7.76	30.96 2.39 -8.50	27.52 2.12 -7.70	17.35 1.05 -7.27
GOWANUS_GT4_8 24137	18.34 0.55 -12.74	14.82 0.59 -9.18	12.19 0.57 -6.57	10.95 0.56 -5.37	12.30 0.56 -6.72	14.46 0.56 -8.85	16.50 1.20 -4.93	29.01 1.85 -10.90	32.59 2.26 -10.99	35.02 2.66 -10.18	35.42 2.75 -9.70	35.46 2.77 -9.56	35.46 2.76 -9.70	35.59 2.73 -10.24	35.65 2.73 -10.55	35.97 2.69 -11.96	35.80 2.81 -11.06	35.87 3.22 -7.47	34.46 2.96 -7.99	34.05 2.92 -7.79	33.80 2.85 -7.76	30.96 2.39 -8.50	27.52 2.12 -7.70	17.35 1.05 -7.27
GREENIDGE___3 23582	7.49 0.03 -2.41	6.84 0.04 -1.75	6.33 0.04 -1.25	6.09 0.04 -1.02	6.34 0.03 -1.28	6.78 0.04 -1.69	11.51 0.21 -0.94	16.63 0.33 -0.04	19.84 0.33 -0.17	24.05 0.38 -2.32	25.62 0.34 -2.40	26.01 0.49 -2.48	25.94 0.46 -2.48	25.41 0.45 -2.35	24.21 0.38 -1.46	22.04 0.28 -0.44	22.59 0.15 -0.50	25.54 0.20 -0.15	23.67 0.17 0.00	23.69 0.35 0.00	23.48 0.30 0.00	20.32 0.24 0.00	17.71 0.00 -0.01	10.44 0.04 -1.38

GREENIDGE___4 23583	7.49 0.03 -2.41	6.84 0.04 -1.75	6.33 0.04 -1.25	6.09 0.04 -1.02	6.34 0.03 -1.28	6.78 0.04 -1.69	11.51 0.21 -0.94	16.63 0.33 -0.04	19.84 0.33 -0.17	24.05 0.38 -1.49	25.62 0.34 -2.32	26.01 0.49 -2.40	25.94 0.46 -2.48	25.41 0.45 -2.35	24.21 0.38 -1.46	22.04 0.28 -0.44	22.59 0.15 -0.50	25.54 0.20 -0.15	23.67 0.17 0.00	23.69 0.35 0.00	23.48 0.30 0.00	20.32 0.24 0.00	17.71 0.00 -0.01	10.44 0.04 -1.38
GREENWD_138_KV_38B11_REV_LBMP_J 345004	18.34 0.55 -12.74	14.82 0.59 -9.18	12.19 0.57 -6.57	10.95 0.56 -5.37	12.30 0.56 -6.72	14.46 0.56 -8.85	16.50 1.20 -4.93	29.01 1.85 -10.90	32.59 2.26 -10.99	35.02 2.66 -10.18	35.42 2.75 -9.70	35.46 2.77 -9.56	35.46 2.76 -9.70	35.59 2.73 -10.24	35.65 2.73 -10.55	35.97 2.69 -11.96	35.80 2.81 -11.06	35.87 3.22 -7.47	34.46 2.96 -7.99	34.05 2.92 -7.79	33.80 2.85 -7.76	30.96 2.39 -8.50	27.52 2.12 -7.70	17.35 1.05 -7.27
GROVEVILLE___HYD 323602	18.60 0.52 -13.04	15.03 0.51 -9.47	12.32 0.50 -6.77	11.05 0.49 -5.54	12.45 0.49 -6.93	14.67 0.49 -9.13	16.49 1.06 -5.07	18.10 1.63 -0.21	21.51 2.17 0.00	24.69 2.51 0.00	25.58 2.62 0.00	25.76 2.64 0.00	25.65 2.64 0.00	25.21 2.60 0.00	24.97 2.59 0.00	23.84 2.52 0.00	24.58 2.65 0.00	28.23 3.05 0.00	26.31 2.80 0.00	26.09 2.75 0.00	25.85 2.66 0.00	22.26 2.19 0.00	19.73 1.98 -0.05	17.49 0.99 -7.46
HAMPSHIRE___PAPER_HYD 323593	4.78 -0.27 0.00	4.78 -0.27 0.00	4.76 -0.29 0.00	4.75 -0.28 0.00	4.75 -0.28 0.00	4.79 -0.25 0.00	9.67 -0.69 0.00	15.16 -1.11 0.00	18.01 -1.33 0.00	20.61 -1.57 0.00	21.40 -1.56 0.00	21.58 -1.55 0.00	21.42 -1.59 0.00	21.03 -1.58 0.00	20.83 -1.54 0.00	19.79 -1.54 0.00	20.42 -1.51 0.00	23.42 -1.76 0.00	21.91 -1.60 0.00	21.68 -1.66 0.00	21.61 -1.58 0.00	18.87 -1.20 0.00	16.57 -1.13 0.00	8.53 -0.50 0.00
HARDSCRABBLE_WT_PWR 323673	4.95 0.21 0.31	5.04 0.21 0.22	5.09 0.21 0.16	5.11 0.21 0.13	5.07 0.21 0.16	5.04 0.21 0.22	10.71 0.47 0.12	16.99 0.73 0.00	20.25 0.91 0.00	23.25 1.06 0.00	24.08 1.12 0.00	24.24 1.11 0.00	24.09 1.08 0.00	23.70 1.09 0.00	23.45 1.07 0.00	22.35 1.02 0.00	22.98 1.05 0.00	26.39 1.21 0.00	24.64 1.13 0.00	24.48 1.14 0.00	24.29 1.11 0.00	21.06 0.98 0.00	18.55 0.85 0.00	9.28 0.42 0.18
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	17.42 0.48 -11.88	14.15 0.47 -8.63	11.69 0.46 -6.17	10.53 0.45 -5.05	11.80 0.46 -6.32	13.83 0.46 -8.33	15.98 0.99 -4.62	17.98 1.53 -0.19	21.29 1.95 0.00	24.47 2.29 0.00	25.32 2.37 0.00	25.51 2.38 0.00	25.40 2.39 0.00	24.96 2.35 0.00	24.72 2.35 0.00	23.63 2.30 0.00	24.34 2.41 0.00	27.93 2.75 0.00	26.05 2.54 0.00	25.84 2.50 0.00	25.59 2.41 0.00	22.06 1.99 0.00	19.55 1.81 -0.04	16.72 0.89 -6.80
HARZA MOOSE___RIVER 24016	5.03 -0.03 0.00	5.03 -0.03 0.00	5.00 -0.05 0.00	4.99 -0.03 0.00	4.99 -0.03 0.00	5.02 -0.03 0.00	10.41 0.05 0.00	16.36 0.10 0.00	19.49 0.15 0.00	22.38 0.20 0.00	23.16 0.21 0.00	23.36 0.23 0.00	23.21 0.21 0.00	22.81 0.20 0.00	22.55 0.18 0.00	21.47 0.15 0.00	22.11 0.17 0.00	25.38 0.20 0.00	23.70 0.19 0.00	23.55 0.21 0.00	23.39 0.21 0.00	20.28 0.20 0.00	17.75 0.05 0.00	9.05 0.02 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	18.36 0.57 -12.74	14.81 0.58 -9.18	12.19 0.57 -6.57	10.95 0.56 -5.37	12.30 0.56 -6.72	14.47 0.57 -8.85	16.50 1.20 -4.93	29.05 1.89 -10.90	32.61 2.28 -10.99	35.02 2.66 -10.18	35.39 2.73 -9.70	35.42 2.73 -9.56	35.44 2.74 -9.70	35.54 2.69 -10.24	35.61 2.68 -10.55	35.93 2.64 -11.96	35.74 2.74 -11.06	35.80 3.15 -7.47	34.42 2.91 -7.99	34.00 2.87 -7.79	33.75 2.80 -7.76	30.90 2.33 -8.50	27.50 2.11 -7.70	17.33 1.03 -7.27
HEMPSTEAD____ 23647	31.08 0.63 -25.40	28.17 0.61 -22.51	21.87 0.60 -16.22	21.82 0.59 -16.21	22.44 0.59 -16.83	26.99 0.59 -21.35	26.76 1.27 -15.12	29.59 2.02 -11.31	31.47 2.48 -9.65	31.68 2.91 -6.59	41.39 2.98 -15.45	39.85 2.96 -13.76	37.26 2.99 -11.27	38.50 2.94 -12.95	37.78 2.91 -12.50	37.12 2.84 -12.96	49.49 2.96 -24.60	51.59 3.42 -22.99	47.12 3.13 -20.48	42.20 3.08 -15.78	45.50 3.01 -19.30	48.54 2.51 -25.96	27.22 2.30 -7.22	23.33 1.13 -13.17
HICKLING___1 23621	8.32 0.12 -3.15	7.47 0.13 -2.29	6.82 0.13 -1.64	6.50 0.13 -1.34	6.83 0.13 -1.68	7.38 0.13 -2.21	11.95 0.37 -1.21	16.91 0.60 -0.05	20.22 0.64 -0.24	25.05 0.73 -2.14	27.00 0.71 -3.33	27.42 0.86 -3.44	27.37 0.85 -3.51	26.80 0.86 -3.33	25.16 0.72 -2.07	22.56 0.62 -0.62	23.11 0.46 -0.71	25.93 0.53 -0.22	23.95 0.45 0.00	24.02 0.68 0.00	23.81 0.63 0.00	20.58 0.50 0.00	17.96 0.25 -0.01	10.99 0.18 -1.78
HICKLING___2 23622	8.32 0.12 -3.15	7.47 0.13 -2.29	6.82 0.13 -1.64	6.50 0.13 -1.34	6.83 0.13 -1.68	7.38 0.13 -2.21	11.95 0.37 -1.21	16.91 0.60 -0.05	20.22 0.64 -0.24	25.05 0.73 -2.14	27.00 0.71 -3.33	27.42 0.86 -3.44	27.37 0.85 -3.51	26.80 0.86 -3.33	25.16 0.72 -2.07	22.56 0.62 -0.62	23.11 0.46 -0.71	25.93 0.53 -0.22	23.95 0.45 0.00	24.02 0.68 0.00	23.81 0.63 0.00	20.58 0.50 0.00	17.96 0.25 -0.01	10.99 0.18 -1.78
HIGH FALLS___HY 23754	18.77 0.48 -13.23	15.14 0.48 -9.61	12.39 0.47 -6.88	11.10 0.46 -5.62	12.52 0.46 -7.03	14.79 0.47 -9.27	16.56 1.02 -5.18	18.01 1.53 -0.22	21.45 2.11 0.00	24.60 2.42 0.00	25.48 2.53 0.00	25.69 2.57 0.00	25.40 2.39 0.00	24.96 2.35 0.00	24.74 2.37 0.00	23.63 2.30 0.00	24.37 2.43 0.00	27.98 2.79 0.00	26.10 2.59 0.00	25.86 2.52 0.00	25.62 2.43 0.00	22.06 1.99 0.00	19.53 1.79 -0.05	17.56 0.90 -7.62
HILLBURN___GT 23639	17.59 0.50 -12.05	14.28 0.48 -8.75	11.78 0.47 -6.26	10.61 0.46 -5.12	11.89 0.46 -6.40	13.95 0.46 -8.44	16.06 1.02 -4.68	18.07 1.61 -0.20	21.35 2.01 0.00	24.56 2.37 0.00	25.42 2.46 0.00	25.58 2.45 0.00	25.47 2.46 0.00	25.05 2.44 0.00	24.79 2.42 0.00	23.69 2.37 0.00	24.41 2.48 0.00	28.03 2.84 0.00	26.12 2.61 0.00	25.91 2.57 0.00	25.69 2.50 0.00	22.14 2.07 0.00	19.62 1.88 -0.04	16.84 0.92 -6.89
HISHELDN_WT_PWR 323625	7.17 -0.01 -2.12	6.61 0.02 -1.54	6.18 0.03 -1.10	5.95 0.03 -0.90	6.16 0.01 -1.13	6.54 0.01 -1.48	11.30 0.07 -0.87	16.41 0.11 -0.04	20.34 0.06 -0.94	30.53 0.04 -8.30	35.80 -0.07 -12.91	36.68 0.21 -13.35	36.74 0.16 -13.57	35.70 0.20 -12.88	30.44 0.07 -8.00	23.69 -0.04 -2.41	24.37 -0.33 -2.76	25.67 -0.35 -0.84	23.09 -0.42 0.00	23.25 -0.09 0.00	22.97 -0.21 0.00	19.91 -0.16 0.00	17.32 -0.39 -0.01	10.18 -0.13 -1.28
HOLTSVILLE_IC_1 23690	22.94 0.71 -17.18	21.09 0.68 -15.36	19.28 0.67 -13.57	19.23 0.66 -13.54	19.96 0.66 -14.27	21.41 0.62 -15.74	24.41 1.36 -12.69	27.84 2.18 -9.39	29.86 2.69 -7.84	30.14 3.15 -4.81	34.04 3.21 -7.86	34.46 3.17 -8.17	35.28 3.20 -9.07	36.88 3.19 -11.08	35.92 3.16 -10.39	35.08 3.14 -10.62	37.74 3.25 -12.57	40.13 3.78 -11.17	42.21 3.50 -15.20	36.39 3.45 -9.60	39.68 3.38 -13.11	37.77 2.79 -14.90	26.18 2.50 -5.98	21.81 1.19 -11.59

HOLTSVILLE_IC_10 23699	23.15 0.75 -17.35	21.28 0.71 -15.51	19.36 0.70 -13.62	19.32 0.69 -13.60	20.04 0.68 -14.33	21.56 0.65 -15.86	24.53 1.43 -12.74	28.00 2.31 -9.43	30.06 2.84 -7.88	30.36 3.33 -4.85	34.40 3.42 -8.02	34.77 3.35 -8.29	35.53 3.40 -9.12	37.15 3.41 -11.12	36.17 3.35 -10.44	35.32 3.33 -10.67	38.21 3.46 -12.82	40.63 4.03 -11.42	42.53 3.71 -15.31	36.75 3.69 -9.73	40.04 3.61 -13.24	38.18 2.97 -15.13	26.33 2.62 -6.01	21.90 1.25 -11.62
HOLTSVILLE_IC_2 23691	22.94 0.71 -17.18	21.09 0.68 -15.36	19.28 0.67 -13.57	19.23 0.66 -13.54	19.96 0.66 -14.27	21.41 0.62 -15.74	24.41 1.36 -12.69	27.84 2.18 -9.39	29.86 2.69 -7.84	30.14 3.15 -4.81	34.04 3.21 -7.86	34.46 3.17 -8.17	35.28 3.20 -9.07	36.88 3.19 -11.08	35.92 3.16 -10.39	35.08 3.14 -10.62	37.74 3.25 -12.57	40.13 3.78 -11.17	42.21 3.50 -15.20	36.39 3.45 -9.60	39.68 3.38 -13.11	37.77 2.79 -14.90	26.18 2.50 -5.98	21.81 1.19 -11.59
HOLTSVILLE_IC_3 23692	22.94 0.71 -17.18	21.09 0.68 -15.36	19.28 0.67 -13.57	19.23 0.66 -13.54	19.96 0.66 -14.27	21.41 0.62 -15.74	24.41 1.36 -12.69	27.84 2.18 -9.39	29.86 2.69 -7.84	30.14 3.15 -4.81	34.04 3.21 -7.86	34.46 3.17 -8.17	35.28 3.20 -9.07	36.88 3.19 -11.08	35.92 3.16 -10.39	35.08 3.14 -10.62	37.74 3.25 -12.57	40.13 3.78 -11.17	42.21 3.50 -15.20	36.39 3.45 -9.60	39.68 3.38 -13.11	37.77 2.79 -14.90	26.18 2.50 -5.98	21.81 1.19 -11.59
HOLTSVILLE_IC_4 23693	22.94 0.71 -17.18	21.09 0.68 -15.36	19.28 0.67 -13.57	19.23 0.66 -13.54	19.96 0.66 -14.27	21.41 0.62 -15.74	24.41 1.36 -12.69	27.84 2.18 -9.39	29.86 2.69 -7.84	30.14 3.15 -4.81	34.04 3.21 -7.86	34.46 3.17 -8.17	35.28 3.20 -9.07	36.88 3.19 -11.08	35.92 3.16 -10.39	35.08 3.14 -10.62	37.74 3.25 -12.57	40.13 3.78 -11.17	42.21 3.50 -15.20	36.39 3.45 -9.60	39.68 3.38 -13.11	37.77 2.79 -14.90	26.18 2.50 -5.98	21.81 1.19 -11.59
HOLTSVILLE_IC_5 23694	22.94 0.71 -17.18	21.09 0.68 -15.36	19.28 0.67 -13.57	19.23 0.66 -13.54	19.96 0.66 -14.27	21.41 0.62 -15.74	24.41 1.36 -12.69	27.84 2.18 -9.39	29.86 2.69 -7.84	30.14 3.15 -4.81	34.04 3.21 -7.86	34.46 3.17 -8.17	35.28 3.20 -9.07	36.88 3.19 -11.08	35.92 3.16 -10.39	35.08 3.14 -10.62	37.74 3.25 -12.57	40.13 3.78 -11.17	42.21 3.50 -15.20	36.39 3.45 -9.60	39.68 3.38 -13.11	37.77 2.79 -14.90	26.18 2.50 -5.98	21.81 1.19 -11.59
HOLTSVILLE_IC_6 23695	23.15 0.75 -17.35	21.28 0.71 -15.51	19.36 0.70 -13.62	19.32 0.69 -13.60	20.04 0.68 -14.33	21.56 0.65 -15.86	24.53 1.43 -12.74	28.00 2.31 -9.43	30.06 2.84 -7.88	30.36 3.33 -4.85	34.40 3.42 -8.02	34.77 3.35 -8.29	35.53 3.40 -9.12	37.15 3.41 -11.12	36.17 3.35 -10.44	35.32 3.33 -10.67	38.21 3.46 -12.82	40.63 4.03 -11.42	42.53 3.71 -15.31	36.75 3.69 -9.73	40.04 3.61 -13.24	38.18 2.97 -15.13	26.33 2.62 -6.01	21.90 1.25 -11.62
HOLTSVILLE_IC_7 23696	23.15 0.75 -17.35	21.28 0.71 -15.51	19.36 0.70 -13.62	19.32 0.69 -13.60	20.04 0.68 -14.33	21.56 0.65 -15.86	24.53 1.43 -12.74	28.00 2.31 -9.43	30.06 2.84 -7.88	30.36 3.33 -4.85	34.40 3.42 -8.02	34.77 3.35 -8.29	35.53 3.40 -9.12	37.15 3.41 -11.12	36.17 3.35 -10.44	35.32 3.33 -10.67	38.21 3.46 -12.82	40.63 4.03 -11.42	42.53 3.71 -15.31	36.75 3.69 -9.73	40.04 3.61 -13.24	38.18 2.97 -15.13	26.33 2.62 -6.01	21.90 1.25 -11.62
HOLTSVILLE_IC_8 23697	23.15 0.75 -17.35	21.28 0.71 -15.51	19.36 0.70 -13.62	19.32 0.69 -13.60	20.04 0.68 -14.33	21.56 0.65 -15.86	24.53 1.43 -12.74	28.00 2.31 -9.43	30.06 2.84 -7.88	30.36 3.33 -4.85	34.40 3.42 -8.02	34.77 3.35 -8.29	35.53 3.40 -9.12	37.15 3.41 -11.12	36.17 3.35 -10.44	35.32 3.33 -10.67	38.21 3.46 -12.82	40.63 4.03 -11.42	42.53 3.71 -15.31	36.75 3.69 -9.73	40.04 3.61 -13.24	38.18 2.97 -15.13	26.33 2.62 -6.01	21.90 1.25 -11.62
HOLTSVILLE_IC_9 23698	23.15 0.75 -17.35	21.28 0.71 -15.51	19.36 0.70 -13.62	19.32 0.69 -13.60	20.04 0.68 -14.33	21.56 0.65 -15.86	24.53 1.43 -12.74	28.00 2.31 -9.43	30.06 2.84 -7.88	30.36 3.33 -4.85	34.40 3.42 -8.02	34.77 3.35 -8.29	35.53 3.40 -9.12	37.15 3.41 -11.12	36.17 3.35 -10.44	35.32 3.33 -10.67	38.21 3.46 -12.82	40.63 4.03 -11.42	42.53 3.71 -15.31	36.75 3.69 -9.73	40.04 3.61 -13.24	38.18 2.97 -15.13	26.33 2.62 -6.01	21.90 1.25 -11.62
HOWARD_WT_PWR 323690	7.75 0.08 -2.62	7.04 0.08 -1.90	6.48 0.08 -1.36	6.21 0.08 -1.11	6.49 0.07 -1.39	6.96 0.08 -1.84	11.71 0.32 -1.02	16.83 0.52 -0.04	20.25 0.58 -0.33	25.66 0.58 -2.90	27.97 0.50 -4.51	28.51 0.72 -4.66	28.45 0.69 -4.76	27.83 0.70 -4.52	25.74 0.56 -2.80	22.62 0.45 -0.84	23.16 0.26 -0.97	25.85 0.38 -0.29	23.81 0.30 0.00	23.92 0.58 0.00	23.69 0.51 0.00	20.48 0.40 0.00	17.78 0.07 -0.01	10.62 0.09 -1.50
HQ_GEN_CEDARS 23644	4.78 -0.27 0.00	4.77 -0.28 0.00	4.77 -0.28 0.00	4.75 -0.27 0.00	4.75 -0.28 0.00	4.79 -0.25 0.00	9.65 -0.71 0.00	15.17 -1.09 0.00	17.97 -1.37 0.00	20.57 -1.62 0.00	21.37 -1.58 0.00	21.55 -1.57 0.00	21.40 -1.61 0.00	21.01 -1.60 0.00	20.81 -1.57 0.00	19.79 -1.54 0.00	20.42 -1.51 0.00	23.39 -1.79 0.00	21.91 -1.60 0.00	21.66 -1.68 0.00	21.61 -1.58 0.00	18.79 -1.29 0.00	16.53 -1.17 0.00	8.57 -0.46 0.00
HQ_GEN_CEDARS_PROXY 323590	4.78 -0.27 0.00	4.77 -0.28 0.00	4.77 -0.28 0.00	4.75 -0.27 0.00	4.75 -0.28 0.00	4.79 -0.25 0.00	9.65 -0.71 0.00	15.17 -1.09 0.00	17.97 -1.37 0.00	20.57 -1.62 0.00	21.37 -1.58 0.00	21.55 -1.57 0.00	21.40 -1.61 0.00	21.01 -1.60 0.00	20.81 -1.57 0.00	19.79 -1.54 0.00	20.42 -1.51 0.00	23.39 -1.79 0.00	21.91 -1.60 0.00	21.66 -1.68 0.00	21.61 -1.58 0.00	18.79 -1.29 0.00	16.53 -1.17 0.00	8.57 -0.46 0.00
HQ_GEN_IMPORT 323601	4.90 -0.15 0.00	4.90 -0.15 0.00	4.90 -0.15 0.00	4.88 -0.15 0.00	4.88 -0.15 0.00	4.90 -0.15 0.00	4.90 -0.36 5.10	14.50 -0.55 1.21	14.50 -0.68 4.16	18.00 -0.80 3.39	16.81 -0.80 5.34	16.81 -0.81 5.51	16.81 -0.81 5.39	16.81 -0.81 4.99	16.81 -0.78 4.78	16.81 -0.77 3.75	18.11 -0.77 3.05	18.15 -0.91 6.13	18.05 -0.80 4.66	18.01 -0.84 4.49	18.30 -0.79 4.09	17.65 -0.68 1.74	15.88 -0.60 1.21	8.75 -0.28 0.00
HQ_GEN_WHEEL 23651	4.90 -0.15 0.00	4.90 -0.15 0.00	4.90 -0.15 0.00	4.88 -0.15 0.00	4.88 -0.15 0.00	4.90 -0.15 0.00	4.90 -0.36 5.10	14.50 -0.55 1.21	14.50 -0.68 4.16	18.00 -0.80 3.39	16.81 -0.80 5.34	16.81 -0.81 5.51	16.81 -0.81 5.39	16.81 -0.81 4.99	16.81 -0.78 4.78	16.81 -0.77 3.75	18.11 -0.77 3.05	18.15 -0.91 6.13	18.05 -0.80 4.66	18.01 -0.84 4.49	18.30 -0.79 4.09	17.65 -0.68 1.74	15.88 -0.60 1.21	8.75 -0.28 0.00
HUDSON_AVE_GT_3 23810	18.35 0.58 -12.72	14.78 0.56 -9.17	12.16 0.55 -6.56	10.93 0.54 -5.36	12.27 0.54 -6.71	14.44 0.55 -8.85	16.47 1.18 -4.93	27.09 1.87 -8.95	30.65 2.32 -8.99	33.26 2.75 -8.32	33.74 2.85 -7.94	33.79 2.84 -7.82	33.77 2.83 -7.93	33.79 2.80 -8.38	33.78 2.77 -8.63	33.84 2.73 -9.79	33.81 2.83 -9.05	34.54 3.25 -6.11	33.03 2.99 -6.54	32.65 2.94 -6.37	32.41 2.87 -6.35	29.41 2.39 -6.95	26.18 2.18 -6.30	17.36 1.07 -7.26

HUDSON AVE_GT_4 23540	18.35 0.58 -12.72	14.78 0.56 -9.17	12.16 0.55 -6.56	10.93 0.54 -5.36	12.27 0.54 -6.71	14.44 0.55 -8.85	16.47 1.18 -4.93	27.09 1.87 -8.95	30.65 2.32 -8.99	33.26 2.75 -8.32	33.74 2.85 -7.94	33.79 2.84 -7.82	33.77 2.83 -7.93	33.79 2.80 -8.38	33.78 2.77 -8.63	33.84 2.73 -9.79	33.81 2.83 -9.05	34.54 3.25 -6.11	33.03 2.99 -6.54	32.65 2.94 -6.37	32.41 2.87 -6.35	29.41 2.39 -6.95	26.18 2.18 -6.30	17.36 1.07 -7.26
HUDSON AVE_GT_5 23657	18.35 0.58 -12.72	14.78 0.56 -9.17	12.16 0.55 -6.56	10.93 0.54 -5.36	12.27 0.54 -6.71	14.44 0.55 -8.85	16.47 1.18 -4.93	27.09 1.87 -8.95	30.65 2.32 -8.99	33.26 2.75 -8.32	33.74 2.85 -7.94	33.79 2.84 -7.82	33.77 2.83 -7.93	33.79 2.80 -8.38	33.78 2.77 -8.63	33.84 2.73 -9.79	33.81 2.83 -9.05	34.54 3.25 -6.11	33.03 2.99 -6.54	32.65 2.94 -6.37	32.41 2.87 -6.35	29.41 2.39 -6.95	26.18 2.18 -6.30	17.36 1.07 -7.26
HUDSON_AVE_10 24168	18.33 0.56 -12.72	14.76 0.54 -9.17	12.13 0.52 -6.56	10.90 0.51 -5.36	12.25 0.51 -6.71	14.41 0.51 -8.85	16.41 1.12 -4.93	25.80 1.76 -7.78	25.85 2.18 -4.33	25.88 2.59 -1.10	26.06 2.68 -0.42	26.17 2.68 -0.36	26.06 2.69 -0.36	26.04 2.64 -0.78	26.04 2.62 -1.05	26.02 2.56 -2.14	26.08 2.67 -1.47	29.49 3.07 -1.24	27.71 2.84 -1.35	27.14 2.78 -1.03	27.13 2.71 -1.24	26.01 2.25 -3.68	26.05 2.05 -6.30	17.30 1.01 -7.26
HUNTER MOUNT___DRP 323613	19.45 0.39 -14.01	15.63 0.40 -10.18	12.72 0.40 -7.28	11.37 0.40 -5.95	12.87 0.40 -7.44	15.26 0.40 -9.81	16.67 0.82 -5.49	17.66 1.17 -0.23	20.87 1.53 0.00	23.83 1.64 0.00	24.68 1.72 0.00	24.86 1.74 0.00	24.73 1.73 0.00	24.31 1.70 0.00	24.10 1.72 0.00	22.99 1.66 0.00	23.69 1.76 0.00	27.20 2.02 0.00	25.37 1.86 0.00	25.16 1.82 0.00	24.92 1.74 0.00	21.52 1.45 0.00	19.11 1.36 -0.05	17.79 0.69 -8.08
HUNTINGTON_RES_REC 323705	23.13 0.72 -17.36	21.26 0.69 -15.52	19.35 0.68 -13.62	19.30 0.67 -13.60	20.02 0.67 -14.33	21.57 0.66 -15.87	24.54 1.44 -12.74	27.99 2.29 -9.44	30.02 2.80 -7.88	30.34 3.31 -4.85	34.34 3.35 -8.03	34.75 3.33 -8.29	35.49 3.36 -9.12	37.06 3.33 -11.13	36.10 3.29 -10.44	35.22 3.22 -10.68	38.10 3.33 -12.83	40.49 3.88 -11.43	42.40 3.57 -15.32	36.60 3.52 -9.73	39.89 3.45 -13.25	38.11 2.89 -15.15	26.31 2.60 -6.01	21.91 1.26 -11.62
HUNTLEY___63 23557	6.85 -0.03 -1.82	6.38 0.01 -1.33	6.01 0.02 -0.95	5.81 0.01 -0.77	5.99 -0.01 -0.97	6.31 -0.02 -1.28	11.13 0.00 -0.76	16.28 -0.02 -0.03	19.63 -0.10 -0.39	25.50 -0.11 -3.43	28.06 -0.23 -5.33	28.75 0.12 -5.51	28.68 0.07 -5.61	28.05 0.11 -5.32	25.66 -0.02 -3.30	22.19 -0.13 -0.99	22.61 -0.46 -1.14	25.00 -0.53 -0.35	22.90 -0.61 0.00	23.08 -0.26 0.00	22.77 -0.42 0.00	19.75 -0.32 0.00	17.14 -0.57 -0.01	9.94 -0.22 -1.12
HUNTLEY___64 23558	6.85 -0.03 -1.82	6.38 0.01 -1.33	6.01 0.02 -0.95	5.81 0.01 -0.77	5.99 -0.01 -0.97	6.31 -0.02 -1.28	11.13 0.00 -0.76	16.28 -0.02 -0.03	19.63 -0.10 -0.39	25.50 -0.11 -3.43	28.06 -0.23 -5.33	28.75 0.12 -5.51	28.68 0.07 -5.61	28.05 0.11 -5.32	25.66 -0.02 -3.30	22.19 -0.13 -0.99	22.61 -0.46 -1.14	25.00 -0.53 -0.35	22.90 -0.61 0.00	23.08 -0.26 0.00	22.77 -0.42 0.00	19.75 -0.32 0.00	17.14 -0.57 -0.01	9.94 -0.22 -1.12
HUNTLEY___65 23559	6.85 -0.03 -1.82	6.38 0.01 -1.33	6.01 0.02 -0.95	5.81 0.01 -0.77	5.99 -0.01 -0.97	6.31 -0.02 -1.28	11.13 0.00 -0.76	16.28 -0.02 -0.03	19.63 -0.10 -0.39	25.50 -0.11 -3.43	28.06 -0.23 -5.33	28.75 0.12 -5.51	28.68 0.07 -5.61	28.05 0.11 -5.32	25.66 -0.02 -3.30	22.19 -0.13 -0.99	22.61 -0.46 -1.14	25.00 -0.53 -0.35	22.90 -0.61 0.00	23.08 -0.26 0.00	22.77 -0.42 0.00	19.75 -0.32 0.00	17.14 -0.57 -0.01	9.94 -0.22 -1.12
HUNTLEY___66 23560	6.85 -0.03 -1.82	6.38 0.01 -1.33	6.01 0.02 -0.95	5.81 0.01 -0.77	5.99 -0.01 -0.97	6.31 -0.02 -1.28	11.13 0.00 -0.76	16.28 -0.02 -0.03	19.63 -0.10 -0.39	25.50 -0.11 -3.43	28.06 -0.23 -5.33	28.75 0.12 -5.51	28.68 0.07 -5.61	28.05 0.11 -5.32	25.66 -0.02 -3.30	22.19 -0.13 -0.99	22.61 -0.46 -1.14	25.00 -0.53 -0.35	22.90 -0.61 0.00	23.08 -0.26 0.00	22.77 -0.42 0.00	19.75 -0.32 0.00	17.14 -0.57 -0.01	9.94 -0.22 -1.12
HUNTLEY___67 23561	6.84 -0.08 -1.87	6.36 -0.05 -1.36	5.98 -0.04 -0.97	5.78 -0.04 -0.79	5.96 -0.06 -0.99	6.29 -0.07 -1.31	11.04 -0.10 -0.78	16.08 -0.21 -0.03	21.52 -0.35 -2.53	44.06 -0.40 -22.27	57.09 -0.51 -34.64	58.72 -0.21 -35.80	59.13 -0.25 -36.37	56.94 -0.20 -34.54	43.48 -0.33 -21.44	27.35 -0.43 -6.45	28.59 -0.75 -7.41	26.58 -0.86 -2.26	22.62 -0.89 0.00	22.78 -0.56 0.00	22.49 -0.69 0.00	19.51 -0.56 0.00	16.96 -0.74 -0.01	9.89 -0.29 -1.14
HUNTLEY___68 23562	6.84 -0.08 -1.87	6.36 -0.05 -1.36	5.98 -0.04 -0.97	5.78 -0.04 -0.79	5.96 -0.06 -0.99	6.29 -0.07 -1.31	11.04 -0.10 -0.78	16.08 -0.21 -0.03	21.52 -0.35 -2.53	44.06 -0.40 -22.27	57.09 -0.51 -34.64	58.72 -0.21 -35.80	59.13 -0.25 -36.37	56.94 -0.20 -34.54	43.48 -0.33 -21.44	27.35 -0.43 -6.45	28.59 -0.75 -7.41	26.58 -0.86 -2.26	22.62 -0.89 0.00	22.78 -0.56 0.00	22.49 -0.69 0.00	19.51 -0.56 0.00	16.96 -0.74 -0.01	9.89 -0.29 -1.14
HYLAND___LFGE 323620	7.20 0.02 -2.12	6.62 0.03 -1.54	6.19 0.04 -1.10	5.96 0.04 -0.90	6.18 0.03 -1.13	6.58 0.05 -1.49	11.47 0.27 -0.84	16.67 0.37 -0.04	19.97 0.39 -0.24	24.76 0.44 -2.14	26.63 0.34 -3.32	27.14 0.58 -3.44	27.05 0.53 -3.52	26.45 0.50 -3.34	24.87 0.42 -2.07	22.25 0.30 -0.62	22.74 0.09 -0.72	25.55 0.15 -0.22	23.65 0.14 0.00	23.69 0.35 0.00	23.46 0.28 0.00	20.36 0.28 0.00	17.67 -0.04 -0.01	10.30 0.04 -1.23
INDECK___CORINTH 23802	22.55 0.32 -17.17	17.86 0.33 -12.47	14.31 0.34 -8.92	12.67 0.35 -7.29	14.50 0.35 -9.12	17.42 0.35 -12.03	17.84 0.79 -6.69	17.79 1.24 -0.29	20.89 1.55 0.00	23.98 1.80 0.00	24.82 1.86 0.00	24.58 1.46 0.00	24.73 1.73 0.00	24.31 1.70 0.00	24.07 1.70 0.00	22.97 1.64 0.00	23.71 1.78 0.00	27.25 2.07 0.00	25.39 1.88 0.00	25.21 1.87 0.00	25.04 1.86 0.00	21.66 1.59 0.00	19.18 1.42 -0.06	19.51 0.64 -9.84
INDECK___ILION 23567	4.88 0.14 0.31	4.97 0.14 0.22	5.02 0.14 0.16	5.04 0.14 0.13	5.00 0.14 0.16	4.97 0.14 0.22	10.55 0.31 0.12	16.74 0.49 0.00	19.94 0.60 0.00	22.89 0.71 0.00	23.69 0.73 0.00	23.84 0.72 0.00	23.72 0.71 0.00	23.31 0.70 0.00	23.07 0.69 0.00	22.01 0.68 0.00	22.61 0.68 0.00	25.99 0.81 0.00	24.24 0.73 0.00	24.09 0.75 0.00	23.90 0.72 0.00	20.72 0.64 0.00	18.25 0.55 0.00	9.12 0.27 0.18
INDECK___OLEAN 23982	7.08 0.15 -1.88	6.60 0.18 -1.37	6.21 0.19 -0.98	6.00 0.18 -0.80	6.18 0.16 -1.00	6.54 0.17 -1.32	11.63 0.36 -0.90	17.08 0.78 -0.04	21.12 0.85 -0.93	31.40 1.00 -8.21	36.68 0.94 -12.78	37.49 1.16 -13.21	37.53 1.10 -13.42	36.49 1.13 -12.74	31.23 0.94 -7.91	24.49 0.79 -2.38	25.23 0.57 -2.73	26.62 0.60 -0.83	23.98 0.47 0.00	24.16 0.82 0.00	23.88 0.69 0.00	20.66 0.58 0.00	17.99 0.28 -0.01	10.53 0.17 -1.33

INDECK___OSWEGO 23783	5.88 -0.09 -0.92	5.63 -0.09 -0.67	5.43 -0.10 -0.48	5.32 -0.10 -0.39	5.42 -0.10 -0.49	5.60 -0.09 -0.64	10.60 -0.12 -0.36	16.07 -0.21 -0.02	19.09 -0.25 0.00	21.92 -0.27 0.00	22.66 -0.30 0.00	22.87 -0.25 0.00	22.76 -0.25 0.00	22.36 -0.25 0.00	22.11 -0.27 0.00	21.05 -0.28 0.00	21.60 -0.33 0.00	24.83 -0.35 0.00	23.16 -0.35 0.00	23.04 -0.30 0.00	22.88 -0.30 0.00	19.81 -0.26 0.00	17.40 -0.30 0.00	9.42 -0.14 -0.53
INDECK___YERKES 23781	6.85 -0.03 -1.82	6.39 0.01 -1.33	6.02 0.03 -0.95	5.82 0.02 -0.77	5.99 -0.01 -0.97	6.31 -0.01 -1.28	11.14 0.01 -0.76	16.31 0.02 -0.03	19.65 -0.08 -0.39	25.54 -0.07 -3.43	28.10 -0.18 -5.33	28.77 0.14 -5.51	28.73 0.12 -5.61	28.09 0.16 -5.32	25.70 0.02 -3.30	22.21 -0.11 -0.99	22.66 -0.42 -1.14	25.05 -0.48 -0.35	22.94 -0.56 0.00	23.13 -0.21 0.00	22.79 -0.39 0.00	19.78 -0.30 0.00	17.16 -0.55 -0.01	9.95 -0.21 -1.12
INDIAN POINT_GT_1 24139	18.04 0.49 -12.50	14.61 0.47 -9.08	12.01 0.47 -6.49	10.79 0.46 -5.31	12.13 0.46 -6.64	14.26 0.45 -8.76	16.22 0.99 -4.86	18.27 1.56 -0.44	21.54 1.95 -0.24	24.74 2.33 -0.23	25.56 2.39 -0.22	25.74 2.41 -0.21	25.64 2.42 -0.22	25.21 2.37 -0.23	24.96 2.35 -0.23	23.92 2.32 -0.27	24.61 2.43 -0.25	28.14 2.79 -0.17	26.25 2.56 -0.18	26.03 2.52 -0.17	25.79 2.43 -0.17	22.29 2.03 -0.19	19.77 1.86 -0.21	17.09 0.90 -7.15
INDIAN POINT_GT_2 23659	18.04 0.49 -12.50	14.61 0.47 -9.08	12.01 0.47 -6.49	10.79 0.46 -5.31	12.13 0.46 -6.64	14.26 0.45 -8.76	16.22 0.99 -4.86	18.27 1.56 -0.44	21.54 1.95 -0.24	24.74 2.33 -0.23	25.56 2.39 -0.22	25.74 2.41 -0.21	25.64 2.42 -0.22	25.21 2.37 -0.23	24.96 2.35 -0.23	23.92 2.32 -0.27	24.61 2.43 -0.25	28.14 2.79 -0.17	26.25 2.56 -0.18	26.03 2.52 -0.17	25.79 2.43 -0.17	22.29 2.03 -0.19	19.77 1.86 -0.21	17.09 0.90 -7.15
INDIAN POINT_GT_3 24019	18.04 0.49 -12.50	14.61 0.47 -9.08	12.01 0.47 -6.49	10.79 0.46 -5.31	12.13 0.46 -6.64	14.26 0.45 -8.76	16.22 0.99 -4.86	18.27 1.56 -0.44	21.54 1.95 -0.24	24.74 2.33 -0.23	25.56 2.39 -0.22	25.74 2.41 -0.21	25.64 2.42 -0.22	25.21 2.37 -0.23	24.96 2.35 -0.23	23.92 2.32 -0.27	24.61 2.43 -0.25	28.14 2.79 -0.17	26.25 2.56 -0.18	26.03 2.52 -0.17	25.79 2.43 -0.17	22.29 2.03 -0.19	19.77 1.86 -0.21	17.09 0.90 -7.15
INDIAN POINT___2 23530	17.87 0.47 -12.34	14.48 0.46 -8.96	11.91 0.45 -6.41	10.71 0.44 -5.24	12.03 0.44 -6.56	14.14 0.44 -8.65	16.14 0.97 -4.80	18.24 1.53 -0.45	21.51 1.92 -0.25	24.68 2.26 -0.23	25.53 2.34 -0.22	25.68 2.33 -0.22	25.58 2.35 -0.22	25.15 2.31 -0.24	24.92 2.30 -0.24	23.86 2.26 -0.28	24.56 2.37 -0.25	28.07 2.72 -0.17	26.18 2.49 -0.18	25.97 2.45 -0.18	25.73 2.37 -0.18	22.24 1.97 -0.20	19.72 1.81 -0.22	16.97 0.88 -7.06
INDIAN POINT___3 23531	18.02 0.46 -12.51	14.59 0.45 -9.08	11.99 0.44 -6.50	10.77 0.44 -5.31	12.11 0.44 -6.65	14.25 0.44 -8.76	16.18 0.95 -4.87	18.18 1.50 -0.42	21.44 1.88 -0.22	24.61 2.22 -0.21	25.45 2.30 -0.20	25.61 2.29 -0.19	25.51 2.30 -0.20	25.08 2.26 -0.21	24.85 2.26 -0.21	23.78 2.22 -0.24	24.48 2.32 -0.22	28.00 2.67 -0.15	26.12 2.44 -0.16	25.90 2.40 -0.16	25.66 2.32 -0.16	22.20 1.95 -0.17	19.69 1.79 -0.20	17.05 0.87 -7.16
IP CORINTH___1 23988	22.55 0.32 -17.17	17.86 0.33 -12.47	14.31 0.34 -8.92	12.67 0.35 -7.29	14.50 0.35 -9.12	17.42 0.35 -12.03	17.84 0.79 -6.69	17.79 1.24 -0.29	20.89 1.55 0.00	23.98 1.80 0.00	24.82 1.86 0.00	24.58 1.46 0.00	24.73 1.73 0.00	24.31 1.70 0.00	24.07 1.70 0.00	22.97 1.64 0.00	23.71 1.78 0.00	27.25 2.07 0.00	25.39 1.88 0.00	25.21 1.87 0.00	25.04 1.86 0.00	21.66 1.59 0.00	19.18 1.42 -0.06	19.51 0.64 -9.84
IP___TICONDEROGA 23804	21.91 0.45 -16.40	17.44 0.47 -11.92	14.05 0.48 -8.52	12.49 0.49 -6.97	14.24 0.50 -8.72	17.04 0.50 -11.49	17.88 1.13 -6.39	18.08 1.53 -0.29	21.25 1.92 0.00	24.42 2.24 0.00	25.25 2.30 0.00	25.18 2.06 0.00	25.36 2.35 0.00	24.94 2.33 0.00	24.70 2.33 0.00	23.58 2.26 0.00	24.32 2.39 0.00	27.95 2.77 0.00	26.03 2.52 0.00	25.84 2.50 0.00	25.64 2.46 0.00	22.20 2.13 0.00	19.69 1.93 -0.06	19.32 0.89 -9.40
ISLIP_RES_REC 323679	23.35 0.76 -17.54	21.46 0.73 -15.68	19.44 0.71 -13.68	19.39 0.70 -13.66	20.11 0.70 -14.39	21.71 0.67 -15.99	24.64 1.48 -12.80	28.15 2.41 -9.48	30.23 2.98 -7.92	30.56 3.48 -4.89	34.76 3.60 -8.20	35.08 3.54 -8.42	35.76 3.59 -9.17	37.39 3.62 -11.17	36.42 3.56 -10.49	35.57 3.52 -10.73	38.67 3.64 -13.10	41.10 4.23 -11.69	42.85 3.90 -15.43	37.09 3.88 -9.87	40.37 3.80 -13.39	38.60 3.13 -15.39	26.46 2.72 -6.04	21.98 1.29 -11.66
JARVIS____ 23743	4.78 0.04 0.31	4.87 0.04 0.22	4.93 0.04 0.16	4.93 0.04 0.13	4.90 0.04 0.16	4.87 0.04 0.22	10.34 0.09 0.12	16.40 0.15 0.00	19.53 0.19 0.00	22.41 0.22 0.00	23.19 0.23 0.00	23.36 0.23 0.00	23.24 0.23 0.00	22.84 0.23 0.00	22.60 0.22 0.00	21.54 0.21 0.00	22.15 0.22 0.00	25.46 0.28 0.00	23.74 0.24 0.00	23.57 0.23 0.00	23.41 0.23 0.00	20.28 0.20 0.00	17.87 0.18 0.00	8.94 0.08 0.18
JENNISON___1 23625	9.66 0.23 -4.38	8.47 0.23 -3.18	7.52 0.20 -2.28	7.10 0.21 -1.86	7.56 0.21 -2.33	8.33 0.21 -3.07	12.67 0.61 -1.70	17.31 0.98 -0.07	20.64 1.22 -0.08	24.35 1.46 -0.70	25.51 1.47 -1.08	25.77 1.53 -1.12	25.65 1.49 -1.14	25.19 1.49 -1.09	24.46 1.41 -0.67	22.85 1.32 -0.20	23.48 1.32 -0.23	26.79 1.54 -0.07	24.94 1.43 0.00	24.86 1.52 0.00	24.64 1.46 0.00	21.30 1.22 0.00	18.62 0.90 -0.02	11.98 0.45 -2.50
JENNISON___2 23626	9.66 0.23 -4.38	8.47 0.23 -3.18	7.52 0.20 -2.28	7.10 0.21 -1.86	7.56 0.21 -2.33	8.33 0.21 -3.07	12.67 0.61 -1.70	17.31 0.98 -0.07	20.64 1.22 -0.08	24.35 1.46 -0.70	25.51 1.47 -1.08	25.77 1.53 -1.12	25.65 1.49 -1.14	25.19 1.49 -1.09	24.46 1.41 -0.67	22.85 1.32 -0.20	23.48 1.32 -0.23	26.79 1.54 -0.07	24.94 1.43 0.00	24.86 1.52 0.00	24.64 1.46 0.00	21.30 1.22 0.00	18.62 0.90 -0.02	11.98 0.45 -2.50
JERICHO_RISE_WT_PWR 323719	4.80 -0.25 0.00	4.80 -0.25 0.00	4.79 -0.25 0.00	4.77 -0.25 0.00	4.77 -0.26 0.00	4.82 -0.22 0.00	9.80 -0.56 0.00	15.47 -0.80 0.00	18.35 -0.99 0.00	21.01 -1.18 0.00	21.83 -1.12 0.00	21.99 -1.13 0.00	21.81 -1.20 0.00	21.39 -1.22 0.00	21.16 -1.21 0.00	20.11 -1.21 0.00	20.75 -1.18 0.00	23.77 -1.41 0.00	22.26 -1.25 0.00	22.01 -1.33 0.00	21.95 -1.23 0.00	19.05 -1.02 0.00	16.74 -0.96 0.00	8.61 -0.42 0.00
KEDC PORT_JEFF_GT2 24210	23.07 0.74 -17.28	21.21 0.70 -15.46	19.34 0.69 -13.60	19.29 0.69 -13.58	20.01 0.68 -14.31	21.50 0.64 -15.82	24.49 1.41 -12.72	27.96 2.28 -9.42	30.00 2.80 -7.86	30.30 3.28 -4.83	34.30 3.38 -7.96	34.68 3.31 -8.24	35.47 3.36 -9.10	37.06 3.35 -11.11	36.10 3.31 -10.42	35.26 3.28 -10.65	38.07 3.42 -12.72	40.48 3.98 -11.32	42.44 3.67 -15.27	36.66 3.64 -9.68	39.95 3.57 -13.19	38.05 2.93 -15.04	26.30 2.60 -6.00	21.88 1.25 -11.61

KEDC PORT_JEFF_GT3 24211	23.07 0.74 -17.28	21.21 0.70 -15.46	19.34 0.69 -13.60	19.29 0.69 -13.58	20.01 0.68 -14.31	21.50 0.64 -15.82	24.49 1.41 -12.72	27.96 2.28 -9.42	30.00 2.80 -7.86	30.30 3.28 -4.83	34.30 3.38 -7.96	34.68 3.31 -8.24	35.47 3.36 -9.10	37.06 3.35 -11.11	36.10 3.31 -10.42	35.26 3.28 -10.65	38.07 3.42 -12.72	40.48 3.98 -11.32	42.44 3.67 -15.27	36.66 3.64 -9.68	39.95 3.57 -13.19	38.05 2.93 -15.04	26.30 2.60 -6.00	21.88 1.25 -11.61
KEDC_GLWD_GT4 24219	30.26 0.61 -24.60	27.46 0.59 -21.81	21.59 0.58 -15.96	21.54 0.57 -15.95	22.17 0.57 -16.58	26.43 0.58 -20.81	26.49 1.24 -14.89	29.35 1.97 -11.12	31.25 2.44 -9.48	31.46 2.86 -6.41	40.63 2.96 -14.71	39.30 2.96 -13.22	37.05 2.99 -11.05	38.32 2.94 -12.77	37.58 2.91 -12.30	36.89 2.84 -12.73	48.32 2.96 -23.43	50.44 3.42 -21.84	46.60 3.13 -19.97	41.60 3.08 -15.18	44.87 2.99 -18.70	47.45 2.49 -24.88	27.05 2.25 -7.10	23.15 1.10 -13.02
KEDC_GLWD_GT5 24220	30.26 0.61 -24.60	27.46 0.59 -21.81	21.59 0.58 -15.96	21.54 0.57 -15.95	22.17 0.57 -16.58	26.43 0.58 -20.81	26.49 1.24 -14.89	29.35 1.97 -11.12	31.25 2.44 -9.48	31.46 2.86 -6.41	40.63 2.96 -14.71	39.30 2.96 -13.22	37.05 2.99 -11.05	38.32 2.94 -12.77	37.58 2.91 -12.30	36.89 2.84 -12.73	48.32 2.96 -23.43	50.44 3.42 -21.84	46.60 3.13 -19.97	41.60 3.08 -15.18	44.87 2.99 -18.70	47.45 2.49 -24.88	27.05 2.25 -7.10	23.15 1.10 -13.02
KENSICO____ 23655	18.16 0.52 -12.59	14.69 0.50 -9.15	12.08 0.49 -6.54	10.85 0.48 -5.35	12.19 0.48 -6.69	14.35 0.48 -8.82	16.31 1.05 -4.90	18.43 1.64 -0.52	21.71 2.05 -0.33	24.93 2.44 -0.30	25.75 2.50 -0.29	25.93 2.52 -0.28	25.80 2.51 -0.29	25.40 2.49 -0.30	25.15 2.46 -0.31	24.11 2.43 -0.35	24.78 2.52 -0.33	28.32 2.92 -0.22	26.43 2.68 -0.24	26.18 2.61 -0.23	25.99 2.57 -0.23	22.46 2.13 -0.25	19.92 1.95 -0.27	17.19 0.95 -7.21
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	18.66 0.48 -13.13	15.05 0.47 -9.53	12.33 0.46 -6.82	11.05 0.45 -5.57	12.45 0.45 -6.98	14.70 0.46 -9.20	16.46 1.00 -5.10	17.99 1.51 -0.21	21.47 2.13 0.00	24.63 2.44 0.00	25.48 2.53 0.00	25.69 2.57 0.00	25.38 2.37 0.00	24.94 2.33 0.00	24.70 2.33 0.00	23.61 2.28 0.00	24.34 2.41 0.00	27.95 2.77 0.00	26.07 2.56 0.00	25.84 2.50 0.00	25.59 2.41 0.00	22.04 1.97 0.00	19.51 1.77 -0.05	17.42 0.89 -7.50
KIAC_JFK_GT1 23816	18.30 0.53 -12.72	14.73 0.51 -9.17	12.11 0.50 -6.56	10.87 0.48 -5.36	12.22 0.48 -6.71	14.38 0.49 -8.85	16.35 1.06 -4.93	25.69 1.64 -7.78	25.72 2.05 -4.33	25.71 2.42 -1.10	25.88 2.50 -0.42	25.98 2.50 -0.36	25.88 2.51 -0.36	25.86 2.46 -0.78	25.86 2.44 -1.05	25.85 2.39 -2.14	25.90 2.50 -1.47	29.29 2.87 -1.24	27.52 2.66 -1.35	26.98 2.61 -1.03	26.95 2.53 -1.24	25.87 2.11 -3.68	25.93 1.93 -6.30	17.24 0.95 -7.26
KIAC_JFK_GT2 23817	18.30 0.53 -12.72	14.73 0.51 -9.17	12.11 0.50 -6.56	10.87 0.48 -5.36	12.22 0.48 -6.71	14.38 0.49 -8.85	16.35 1.06 -4.93	25.69 1.64 -7.78	25.72 2.05 -4.33	25.71 2.42 -1.10	25.88 2.50 -0.42	25.98 2.50 -0.36	25.88 2.51 -0.36	25.86 2.46 -0.78	25.86 2.44 -1.05	25.85 2.39 -2.14	25.90 2.50 -1.47	29.29 2.87 -1.24	27.52 2.66 -1.35	26.98 2.61 -1.03	26.95 2.53 -1.24	25.87 2.11 -3.68	25.93 1.93 -6.30	17.24 0.95 -7.26
KINTIGH____ 23543	6.55 -0.14 -1.63	6.12 -0.12 -1.19	5.79 -0.10 -0.85	5.61 -0.11 -0.69	5.77 -0.12 -0.87	6.06 -0.13 -1.14	10.81 -0.21 -0.66	15.83 -0.46 -0.03	18.43 -0.62 0.29	18.93 -0.71 2.55	18.17 -0.83 3.96	18.45 -0.58 4.10	18.25 -0.60 4.16	18.10 -0.56 3.95	19.27 -0.65 2.45	19.86 -0.73 0.74	20.12 -0.96 0.85	23.82 -1.11 0.26	22.40 -1.10 0.00	22.50 -0.84 0.00	22.23 -0.95 0.00	19.31 -0.76 0.00	16.82 -0.88 -0.01	9.65 -0.35 -0.97
LEDERLE____ 23769	17.73 0.52 -12.17	14.39 0.51 -8.84	11.86 0.49 -6.32	10.68 0.48 -5.17	11.98 0.49 -6.47	14.06 0.49 -8.52	16.15 1.06 -4.73	18.17 1.71 -0.20	21.49 2.15 0.00	24.71 2.53 0.00	25.58 2.62 0.00	25.76 2.64 0.00	25.65 2.64 0.00	25.21 2.60 0.00	24.97 2.59 0.00	23.86 2.54 0.00	24.58 2.65 0.00	28.23 3.05 0.00	26.31 2.80 0.00	26.09 2.75 0.00	25.85 2.66 0.00	22.30 2.23 0.00	19.74 2.00 -0.04	16.97 0.98 -6.96
LINDEN COGEN____ 23786	18.34 0.57 -12.72	14.77 0.55 -9.17	12.15 0.54 -6.56	10.91 0.52 -5.36	12.26 0.52 -6.71	14.42 0.53 -8.85	16.45 1.16 -4.93	27.04 1.82 -8.95	30.59 2.26 -8.99	33.17 2.66 -8.32	33.67 2.78 -7.94	33.70 2.75 -7.82	33.70 2.76 -7.93	33.70 2.71 -8.38	33.69 2.68 -8.63	33.71 2.60 -9.79	33.70 2.72 -9.05	34.44 3.15 -6.11	32.96 2.91 -6.54	32.61 2.89 -6.37	32.34 2.80 -6.35	29.35 2.33 -6.95	26.13 2.12 -6.30	17.33 1.04 -7.26
LIPA_MISC_IPP 23656	22.97 0.72 -17.20	21.12 0.68 -15.38	19.29 0.67 -13.57	19.25 0.67 -13.55	19.97 0.66 -14.28	21.39 0.59 -15.76	24.36 1.31 -12.70	27.77 2.11 -9.40	29.79 2.61 -7.84	30.06 3.06 -4.81	33.97 3.12 -7.89	34.39 3.08 -8.19	35.19 3.10 -9.08	36.82 3.12 -11.09	35.84 3.07 -10.40	35.03 3.07 -10.63	37.71 3.18 -12.60	40.09 3.70 -11.21	42.16 3.43 -15.22	36.36 3.41 -9.61	39.65 3.34 -13.13	37.76 2.75 -14.93	26.11 2.42 -5.99	21.78 1.16 -11.59
LISF__SOLAR 323691	23.00 0.73 -17.22	21.15 0.69 -15.41	19.31 0.69 -13.58	19.27 0.68 -13.56	19.99 0.67 -14.29	21.42 0.59 -15.78	24.39 1.33 -12.70	27.80 2.13 -9.41	29.84 2.65 -7.85	30.11 3.11 -4.82	34.04 3.17 -7.91	34.43 3.10 -8.20	35.24 3.15 -9.08	36.85 3.14 -11.09	35.89 3.11 -10.41	35.07 3.11 -10.64	37.79 3.23 -12.64	40.20 3.78 -11.24	42.25 3.50 -15.23	36.45 3.48 -9.63	39.74 3.41 -13.15	37.83 2.79 -14.97	26.15 2.46 -5.99	21.79 1.17 -11.60
LITTLE FALLS__HYD 24013	5.01 0.27 0.31	5.10 0.27 0.22	5.16 0.27 0.16	5.17 0.27 0.13	5.13 0.27 0.16	5.10 0.27 0.22	10.83 0.59 0.12	17.17 0.91 0.00	20.46 1.12 0.00	23.49 1.31 0.00	24.31 1.35 0.00	24.49 1.36 0.00	24.34 1.33 0.00	23.92 1.31 0.00	23.69 1.32 0.00	22.58 1.26 0.00	23.20 1.27 0.00	26.64 1.46 0.00	24.87 1.36 0.00	24.72 1.38 0.00	24.53 1.34 0.00	21.28 1.20 0.00	18.74 1.04 0.00	9.38 0.52 0.18
LI_NEWBRDGE__DRP 323616	21.40 0.64 -15.71	19.76 0.62 -14.09	18.75 0.61 -13.09	18.69 0.60 -13.07	19.45 0.60 -13.82	20.39 0.60 -14.74	23.91 1.30 -12.25	27.33 2.02 -9.05	29.33 2.48 -7.51	29.58 2.91 -4.49	32.41 2.94 -6.51	33.21 2.91 -7.17	34.63 2.95 -8.68	36.23 2.87 -10.75	35.25 2.86 -10.01	34.30 2.77 -10.21	35.24 2.89 -10.42	37.59 3.35 -9.06	40.82 3.05 -14.26	34.84 3.01 -8.49	38.13 2.94 -12.01	35.47 2.47 -12.93	25.76 2.30 -5.76	21.47 1.14 -11.30
LONG_LAKE_PHOENIX 24014	5.92 -0.08 -0.95	5.67 -0.08 -0.69	5.46 -0.08 -0.50	5.35 -0.08 -0.41	5.45 -0.08 -0.51	5.64 -0.08 -0.67	10.64 -0.09 -0.37	16.11 -0.16 -0.02	19.15 -0.19 0.00	21.98 -0.20 0.00	22.75 -0.21 0.00	22.94 -0.19 0.00	22.85 -0.16 0.00	22.45 -0.16 0.00	22.19 -0.18 0.00	21.13 -0.19 0.00	21.69 -0.24 0.00	24.93 -0.25 0.00	23.25 -0.26 0.00	23.13 -0.21 0.00	23.00 -0.19 0.00	19.90 -0.18 0.00	17.45 -0.25 0.00	9.46 -0.12 -0.55

LOVETT___3 23632	17.73 0.47 -12.21	14.38 0.45 -8.87	11.84 0.45 -6.35	10.65 0.44 -5.19	11.95 0.44 -6.49	14.04 0.44 -8.56	16.07 0.96 -4.75	17.94 1.48 -0.20	21.18 1.84 0.00	24.36 2.18 0.00	25.21 2.25 0.00	25.37 2.24 0.00	25.24 2.23 0.00	24.83 2.22 0.00	24.57 2.19 0.00	23.48 2.15 0.00	24.19 2.26 0.00	27.78 2.59 0.00	25.91 2.40 0.00	25.67 2.33 0.00	25.46 2.27 0.00	21.98 1.91 0.00	19.48 1.74 -0.04	16.86 0.84 -6.99
LOVETT___4 23642	17.75 0.48 -12.22	14.40 0.47 -8.87	11.85 0.46 -6.35	10.67 0.45 -5.19	11.97 0.45 -6.49	14.06 0.45 -8.56	16.10 0.98 -4.75	18.01 1.55 -0.20	21.27 1.93 0.00	24.47 2.29 0.00	25.32 2.37 0.00	25.49 2.36 0.00	25.38 2.37 0.00	24.94 2.33 0.00	24.70 2.33 0.00	23.61 2.28 0.00	24.32 2.39 0.00	27.93 2.75 0.00	26.03 2.52 0.00	25.81 2.47 0.00	25.57 2.39 0.00	22.08 2.01 0.00	19.57 1.82 -0.04	16.91 0.89 -6.99
LOVETT___5 23593	17.75 0.48 -12.22	14.40 0.47 -8.87	11.85 0.46 -6.35	10.67 0.45 -5.19	11.97 0.45 -6.49	14.06 0.45 -8.56	16.10 0.98 -4.75	18.01 1.55 -0.20	21.27 1.93 0.00	24.47 2.29 0.00	25.32 2.37 0.00	25.49 2.36 0.00	25.38 2.37 0.00	24.94 2.33 0.00	24.70 2.33 0.00	23.61 2.28 0.00	24.32 2.39 0.00	27.93 2.75 0.00	26.03 2.52 0.00	25.81 2.47 0.00	25.57 2.39 0.00	22.08 2.01 0.00	19.57 1.82 -0.04	16.91 0.89 -6.99
LOWER RAQUET___HYD 24057	4.67 -0.38 0.00	4.67 -0.38 0.00	4.66 -0.39 0.00	4.64 -0.38 0.00	4.64 -0.38 0.00	4.69 -0.35 0.00	9.43 -0.93 0.00	14.78 -1.48 0.00	17.50 -1.84 0.00	19.99 -2.20 0.00	20.78 -2.18 0.00	20.95 -2.17 0.00	20.80 -2.21 0.00	20.42 -2.19 0.00	20.23 -2.15 0.00	19.24 -2.09 0.00	19.85 -2.08 0.00	22.74 -2.44 0.00	21.32 -2.19 0.00	21.05 -2.29 0.00	21.03 -2.16 0.00	18.37 -1.71 0.00	16.16 -1.54 0.00	8.39 -0.64 0.00
LOWER___HUDSON 24059	22.32 0.28 -16.99	17.68 0.29 -12.34	14.17 0.30 -8.83	12.54 0.30 -7.22	14.35 0.30 -9.03	17.25 0.30 -11.90	17.60 0.62 -6.62	17.53 0.99 -0.28	20.56 1.22 0.00	23.54 1.35 0.00	24.34 1.38 0.00	24.37 1.25 0.00	24.27 1.26 0.00	23.90 1.29 0.00	23.65 1.27 0.00	22.58 1.26 0.00	23.25 1.32 0.00	26.69 1.51 0.00	24.90 1.39 0.00	24.69 1.35 0.00	24.50 1.32 0.00	21.24 1.16 0.00	18.89 1.13 -0.06	19.27 0.51 -9.74
LWR___OSWEGATCHIE_HYD 23850	4.78 -0.27 0.00	4.78 -0.27 0.00	4.76 -0.29 0.00	4.75 -0.28 0.00	4.75 -0.28 0.00	4.79 -0.25 0.00	9.67 -0.69 0.00	15.16 -1.11 0.00	18.01 -1.33 0.00	20.61 -1.57 0.00	21.40 -1.56 0.00	21.58 -1.55 0.00	21.42 -1.59 0.00	21.03 -1.58 0.00	20.83 -1.54 0.00	19.79 -1.54 0.00	20.42 -1.51 0.00	23.42 -1.76 0.00	21.91 -1.60 0.00	21.68 -1.66 0.00	21.61 -1.58 0.00	18.87 -1.20 0.00	16.57 -1.13 0.00	8.53 -0.50 0.00
LYONS_FALL_HYD 23570	5.03 -0.03 0.00	5.03 -0.03 0.00	5.00 -0.05 0.00	4.99 -0.03 0.00	4.99 -0.03 0.00	5.02 -0.03 0.00	10.41 0.05 0.00	16.36 0.10 0.00	19.49 0.15 0.00	22.38 0.20 0.00	23.16 0.21 0.00	23.36 0.23 0.00	23.21 0.21 0.00	22.81 0.20 0.00	22.55 0.18 0.00	21.47 0.15 0.00	22.11 0.17 0.00	25.38 0.20 0.00	23.70 0.19 0.00	23.55 0.21 0.00	23.39 0.21 0.00	20.28 0.20 0.00	17.75 0.05 0.00	9.05 0.02 0.00
MADISON___COUNTY_LFGE 323628	5.50 0.07 -0.38	5.40 0.07 -0.28	5.29 0.05 -0.20	5.25 0.06 -0.16	5.29 0.06 -0.20	5.38 0.07 -0.27	10.75 0.24 -0.15	16.66 0.39 -0.01	19.82 0.48 0.00	22.78 0.60 0.00	23.55 0.60 0.00	23.77 0.65 0.00	23.63 0.62 0.00	23.24 0.63 0.00	22.95 0.58 0.00	21.86 0.53 0.00	22.46 0.53 0.00	25.81 0.63 0.00	24.07 0.56 0.00	23.95 0.61 0.00	23.78 0.60 0.00	20.58 0.50 0.00	18.02 0.32 0.00	9.40 0.15 -0.22
MAPLE_RIDGE_WT_1 323574	4.22 -0.13 0.71	4.41 -0.13 0.51	4.55 -0.13 0.37	4.60 -0.13 0.30	4.52 -0.13 0.38	4.42 -0.13 0.49	9.81 -0.28 0.28	15.83 -0.42 0.01	18.86 -0.48 0.00	21.65 -0.53 0.00	22.43 -0.53 0.00	22.60 -0.53 0.00	22.46 -0.55 0.00	22.07 -0.54 0.00	21.84 -0.54 0.00	20.83 -0.49 0.00	21.45 -0.48 0.00	24.65 -0.53 0.00	23.04 -0.47 0.00	22.87 -0.47 0.00	22.74 -0.44 0.00	19.69 -0.38 0.00	17.36 -0.34 0.00	8.45 -0.17 0.41
MAPLE_RIDGE_WT_2 323611	4.22 -0.13 0.71	4.41 -0.13 0.51	4.55 -0.13 0.37	4.60 -0.13 0.30	4.52 -0.13 0.38	4.42 -0.13 0.49	9.81 -0.28 0.28	15.83 -0.42 0.01	18.86 -0.48 0.00	21.65 -0.53 0.00	22.43 -0.53 0.00	22.60 -0.53 0.00	22.46 -0.55 0.00	22.07 -0.54 0.00	21.84 -0.54 0.00	20.83 -0.49 0.00	21.45 -0.48 0.00	24.65 -0.53 0.00	23.04 -0.47 0.00	22.87 -0.47 0.00	22.74 -0.44 0.00	19.69 -0.38 0.00	17.36 -0.34 0.00	8.45 -0.17 0.41
MARBLE_RIVER_WT_PWR 323696	4.81 -0.24 0.00	4.81 -0.24 0.00	4.80 -0.24 0.00	4.78 -0.25 0.00	4.78 -0.25 0.00	4.83 -0.21 0.00	9.82 -0.54 0.00	15.51 -0.75 0.00	18.41 -0.93 0.00	21.08 -1.11 0.00	21.88 -1.08 0.00	22.06 -1.06 0.00	21.88 -1.13 0.00	21.43 -1.18 0.00	21.23 -1.14 0.00	20.17 -1.15 0.00	20.79 -1.14 0.00	23.82 -1.36 0.00	22.31 -1.20 0.00	22.06 -1.28 0.00	22.00 -1.18 0.00	19.09 -0.98 0.00	16.78 -0.92 0.00	8.62 -0.41 0.00
MARSH_HILL_WT_PWR 323713	7.72 0.08 -2.59	7.02 0.09 -1.88	6.48 0.09 -1.35	6.21 0.09 -1.10	6.48 0.08 -1.38	6.95 0.09 -1.82	11.70 0.32 -1.01	16.84 0.54 -0.04	20.27 0.58 -0.35	25.84 0.60 -3.05	28.24 0.53 -4.75	28.78 0.74 -4.91	28.71 0.69 -5.01	28.07 0.70 -4.75	25.88 0.56 -2.95	22.66 0.45 -0.89	23.22 0.26 -1.02	25.87 0.38 -0.31	23.81 0.30 0.00	23.92 0.58 0.00	23.69 0.51 0.00	20.48 0.40 0.00	17.80 0.09 -0.01	10.62 0.10 -1.49
MG INDUSTRY___DRP 24185	21.42 0.26 -16.11	17.02 0.27 -11.70	13.69 0.27 -8.37	12.14 0.27 -6.84	13.86 0.27 -8.56	16.60 0.27 -11.28	17.16 0.52 -6.28	17.36 0.83 -0.27	20.33 0.99 0.00	23.25 1.06 0.00	24.06 1.10 0.00	24.14 1.02 0.00	24.02 1.01 0.00	23.63 1.02 0.00	23.40 1.03 0.00	22.33 1.00 0.00	22.98 1.05 0.00	26.39 1.21 0.00	24.61 1.11 0.00	24.41 1.07 0.00	24.20 1.02 0.00	20.98 0.90 0.00	18.69 0.94 -0.06	18.69 0.42 -9.23
MID___OSWEGATCHIE_HYD 23849	4.78 -0.27 0.00	4.78 -0.27 0.00	4.76 -0.29 0.00	4.75 -0.28 0.00	4.75 -0.28 0.00	4.79 -0.25 0.00	9.67 -0.69 0.00	15.16 -1.11 0.00	18.01 -1.33 0.00	20.61 -1.57 0.00	21.40 -1.56 0.00	21.58 -1.55 0.00	21.42 -1.59 0.00	21.03 -1.58 0.00	20.83 -1.54 0.00	19.79 -1.54 0.00	20.42 -1.51 0.00	23.42 -1.76 0.00	21.91 -1.60 0.00	21.68 -1.66 0.00	21.61 -1.58 0.00	18.87 -1.20 0.00	16.57 -1.13 0.00	8.53 -0.50 0.00
MID___RAQUETTE_HYD 23851	4.67 -0.38 0.00	4.67 -0.38 0.00	4.66 -0.39 0.00	4.64 -0.38 0.00	4.64 -0.38 0.00	4.69 -0.35 0.00	9.43 -0.93 0.00	14.78 -1.48 0.00	17.50 -1.84 0.00	19.99 -2.20 0.00	20.78 -2.18 0.00	20.95 -2.17 0.00	20.80 -2.21 0.00	20.42 -2.19 0.00	20.23 -2.15 0.00	19.24 -2.09 0.00	19.85 -2.08 0.00	22.74 -2.44 0.00	21.32 -2.19 0.00	21.05 -2.29 0.00	21.03 -2.16 0.00	18.37 -1.71 0.00	16.16 -1.54 0.00	8.39 -0.64 0.00

MILLIKEN___1 23584	7.34 0.04 -2.24	6.73 0.05 -1.63	6.25 0.04 -1.17	6.02 0.04 -0.95	6.25 0.04 -1.19	6.67 0.05 -1.57	11.46 0.23 -0.87	16.62 0.33 -0.04	19.80 0.41 -0.06	23.16 0.49 -0.49	24.20 0.48 -0.76	24.46 0.55 -0.78	24.37 0.55 -0.81	23.92 0.54 -0.77	23.34 0.49 -0.48	21.89 0.43 -0.14	22.47 0.37 -0.17	25.71 0.48 -0.05	23.95 0.45 0.00	23.85 0.51 0.00	23.69 0.51 0.00	20.48 0.40 0.00	17.90 0.20 -0.01	10.42 0.11 -1.28
MILLIKEN___2 23585	7.34 0.04 -2.24	6.73 0.05 -1.63	6.25 0.04 -1.17	6.02 0.04 -0.95	6.25 0.04 -1.19	6.67 0.05 -1.57	11.46 0.23 -0.87	16.62 0.33 -0.04	19.80 0.41 -0.06	23.16 0.49 -0.49	24.20 0.48 -0.76	24.46 0.55 -0.78	24.37 0.55 -0.81	23.92 0.54 -0.77	23.34 0.49 -0.48	21.89 0.43 -0.14	22.47 0.37 -0.17	25.71 0.48 -0.05	23.95 0.45 0.00	23.85 0.51 0.00	23.69 0.51 0.00	20.48 0.40 0.00	17.90 0.20 -0.01	10.42 0.11 -1.28
MILLIKEN___DIESEL 23629	7.34 0.04 -2.24	6.73 0.05 -1.63	6.25 0.04 -1.17	6.02 0.04 -0.95	6.25 0.04 -1.19	6.67 0.05 -1.57	11.46 0.23 -0.87	16.62 0.33 -0.04	19.80 0.41 -0.06	23.16 0.49 -0.49	24.20 0.48 -0.76	24.46 0.55 -0.78	24.37 0.55 -0.81	23.92 0.54 -0.77	23.34 0.49 -0.48	21.89 0.43 -0.14	22.47 0.37 -0.17	25.71 0.48 -0.05	23.95 0.45 0.00	23.85 0.51 0.00	23.69 0.51 0.00	20.48 0.40 0.00	17.90 0.20 -0.01	10.42 0.11 -1.28
MILLSEAT___LFGE 323607	6.71 -0.06 -1.72	6.27 -0.03 -1.25	5.92 -0.02 -0.89	5.74 -0.02 -0.73	5.90 -0.03 -0.91	6.21 -0.04 -1.20	11.07 0.00 -0.71	16.18 -0.11 -0.03	19.30 -0.21 -0.18	23.51 -0.22 -1.55	24.98 -0.39 -2.41	25.57 -0.05 -2.49	25.47 -0.09 -2.55	24.95 -0.09 -2.42	23.70 -0.18 -1.51	21.50 -0.28 -0.45	21.86 -0.59 -0.52	24.66 -0.68 -0.16	22.83 -0.68 0.00	22.94 -0.40 0.00	22.65 -0.53 0.00	19.65 -0.42 0.00	17.07 -0.64 -0.01	9.84 -0.23 -1.04
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	18.10 0.50 -12.55	14.65 0.48 -9.12	12.04 0.47 -6.52	10.82 0.46 -5.33	12.16 0.46 -6.67	14.30 0.46 -8.79	16.26 1.02 -4.88	18.30 1.59 -0.44	21.57 1.99 -0.24	24.76 2.35 -0.22	25.60 2.43 -0.21	25.76 2.43 -0.21	25.66 2.44 -0.21	25.23 2.40 -0.23	25.00 2.40 -0.23	23.93 2.35 -0.26	24.63 2.46 -0.24	28.17 2.82 -0.16	26.29 2.61 -0.18	26.06 2.54 -0.17	25.83 2.48 -0.17	22.33 2.07 -0.19	19.81 1.89 -0.21	17.13 0.92 -7.18
MODEL_CITY_ENERGY 24167	6.71 -0.14 -1.80	6.26 -0.10 -1.30	5.90 -0.08 -0.93	5.70 -0.09 -0.76	5.87 -0.11 -0.95	6.18 -0.12 -1.26	10.87 -0.24 -0.75	15.74 -0.55 -0.03	18.83 -0.77 -0.26	23.59 -0.89 -2.30	25.52 -1.01 -3.57	26.13 -0.69 -3.69	26.03 -0.74 -3.76	25.51 -0.68 -3.57	23.79 -0.80 -2.22	21.12 -0.88 -0.67	21.49 -1.21 -0.77	24.03 -1.38 -0.23	22.12 -1.39 0.00	22.29 -1.05 0.00	21.98 -1.21 0.00	19.09 -0.98 0.00	16.59 -1.11 -0.01	9.69 -0.43 -1.10
MODERN_LFGE___ 323580	6.71 -0.14 -1.80	6.26 -0.10 -1.30	5.90 -0.08 -0.93	5.70 -0.09 -0.76	5.87 -0.11 -0.95	6.18 -0.12 -1.26	10.87 -0.24 -0.75	15.74 -0.55 -0.03	18.83 -0.77 -0.26	23.59 -0.89 -2.30	25.52 -1.01 -3.57	26.13 -0.69 -3.69	26.03 -0.74 -3.76	25.51 -0.68 -3.57	23.79 -0.80 -2.22	21.12 -0.88 -0.67	21.49 -1.21 -0.77	24.03 -1.38 -0.23	22.12 -1.39 0.00	22.29 -1.05 0.00	21.98 -1.21 0.00	19.09 -0.98 0.00	16.59 -1.11 -0.01	9.69 -0.43 -1.10
MOHAWK_PAPER___DRP 24187	21.98 0.28 -16.65	17.44 0.30 -12.09	13.99 0.30 -8.65	12.40 0.30 -7.07	14.17 0.30 -8.85	17.01 0.30 -11.66	17.43 0.58 -6.49	17.46 0.93 -0.27	20.48 1.14 0.00	23.40 1.22 0.00	24.22 1.26 0.00	24.26 1.13 0.00	24.16 1.15 0.00	23.76 1.15 0.00	23.51 1.14 0.00	22.45 1.13 0.00	23.12 1.18 0.00	26.54 1.36 0.00	24.73 1.22 0.00	24.53 1.19 0.00	24.34 1.16 0.00	21.10 1.02 0.00	18.82 1.06 -0.06	19.04 0.47 -9.54
MONGAUP___HYD 23641	17.12 0.50 -11.56	13.95 0.50 -8.40	11.55 0.49 -6.01	10.42 0.48 -4.91	11.66 0.49 -6.15	13.64 0.49 -8.10	15.89 1.04 -4.50	17.96 1.51 -0.19	21.33 1.99 0.00	24.42 2.24 0.00	25.32 2.37 0.00	25.53 2.41 0.00	25.40 2.39 0.00	24.96 2.35 0.00	24.74 2.37 0.00	23.61 2.28 0.00	24.34 2.41 0.00	27.95 2.77 0.00	26.07 2.56 0.00	25.86 2.52 0.00	25.62 2.43 0.00	22.04 1.97 0.00	19.49 1.75 -0.04	16.55 0.90 -6.61
MONTAUK___DIESEL 23721	23.17 0.91 -17.21	21.32 0.87 -15.40	19.48 0.85 -13.58	19.44 0.86 -13.55	20.15 0.84 -14.28	21.59 0.77 -15.77	24.81 1.75 -12.70	28.54 2.88 -9.40	30.76 3.58 -7.84	31.20 4.19 -4.82	35.29 4.43 -7.90	35.72 4.40 -8.19	36.51 4.42 -9.08	38.13 4.43 -11.09	37.12 4.34 -10.40	36.29 4.33 -10.63	39.02 4.47 -12.62	41.59 5.19 -11.22	43.58 4.84 -15.22	37.77 4.81 -9.62	41.03 4.70 -13.14	38.84 3.82 -14.95	26.93 3.24 -5.99	22.15 1.53 -11.59
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	18.37 0.57 -12.76	14.77 0.55 -9.17	12.15 0.54 -6.56	10.92 0.53 -5.36	12.26 0.53 -6.71	14.43 0.53 -8.85	16.46 1.16 -4.94	30.57 1.82 -12.48	34.22 2.26 -12.61	36.53 2.66 -11.68	36.85 2.75 -11.14	36.86 2.75 -10.98	36.90 2.76 -11.13	37.08 2.71 -11.76	37.19 2.71 -12.11	37.70 2.64 -13.74	37.37 2.74 -12.70	36.93 3.17 -8.58	35.60 2.91 -9.18	35.15 2.87 -8.94	34.88 2.78 -8.91	32.16 2.33 -9.75	28.63 2.11 -8.83	17.34 1.03 -7.28
MUNSVILLE_WIND_PWR 323609	9.10 0.27 -3.78	8.07 0.28 -2.75	7.22 0.21 -1.96	6.87 0.24 -1.61	7.26 0.23 -2.01	7.94 0.24 -2.65	12.58 0.76 -1.46	17.54 1.22 -0.06	20.98 1.57 -0.08	24.79 1.93 -0.67	25.93 1.93 -1.05	26.17 1.96 -1.08	26.02 1.91 -1.11	25.52 1.85 -1.05	24.79 1.77 -0.65	23.18 1.66 -0.20	23.85 1.69 -0.23	27.24 1.99 -0.07	25.41 1.90 0.00	25.39 2.05 0.00	25.18 1.99 0.00	21.72 1.65 0.00	18.86 1.15 -0.01	11.76 0.58 -2.15
N SALMON___HYD 24042	4.77 -0.28 0.00	4.77 -0.28 0.00	4.76 -0.28 0.00	4.74 -0.28 0.00	4.74 -0.29 0.00	4.81 -0.23 0.00	9.72 -0.64 0.00	15.35 -0.91 0.00	18.20 -1.14 0.00	20.79 -1.40 0.00	21.65 -1.31 0.00	21.85 -1.27 0.00	21.65 -1.36 0.00	21.23 -1.38 0.00	21.03 -1.34 0.00	19.96 -1.37 0.00	20.62 -1.32 0.00	23.57 -1.61 0.00	22.12 -1.39 0.00	21.82 -1.52 0.00	21.81 -1.37 0.00	18.97 -1.10 0.00	16.64 -1.06 0.00	8.59 -0.44 0.00
N.E_GEN_SANDY PD 24062	20.00 0.39 -14.56	16.02 0.39 -10.58	13.00 0.39 -7.56	12.10 0.39 -6.69	13.15 0.39 -7.74	15.63 0.39 -10.20	19.04 0.83 -7.85	24.40 1.24 -6.90	25.79 1.51 -4.94	27.83 1.73 -3.91	26.41 1.77 -1.68	26.40 1.71 -1.56	25.70 1.82 -0.87	26.00 1.79 -1.60	25.37 1.77 -1.23	25.39 1.75 -2.32	26.00 1.82 -2.25	29.20 2.09 -1.93	28.18 1.93 -2.74	29.52 1.89 -4.29	32.00 1.83 -6.99	24.00 1.59 -2.34	21.33 1.50 -2.13	18.08 0.71 -8.34
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	17.74 0.50 -12.20	14.39 0.48 -8.86	11.86 0.47 -6.34	10.67 0.46 -5.18	11.97 0.46 -6.48	14.05 0.46 -8.54	16.11 1.00 -4.74	18.06 1.59 -0.20	21.35 2.01 0.00	24.54 2.35 0.00	25.39 2.43 0.00	25.58 2.45 0.00	25.47 2.46 0.00	25.03 2.42 0.00	24.79 2.42 0.00	23.69 2.37 0.00	24.41 2.48 0.00	28.03 2.84 0.00	26.12 2.61 0.00	25.91 2.57 0.00	25.66 2.48 0.00	22.14 2.07 0.00	19.62 1.88 -0.04	16.93 0.92 -6.98

NARROWS_GT1_1 24228	18.34 0.55 -12.74	14.82 0.59 -9.18	12.19 0.57 -6.57	10.95 0.56 -5.37	12.30 0.56 -6.72	14.46 0.56 -8.85	16.50 1.20 -4.93	29.01 1.85 -10.90	32.59 2.26 -10.99	35.02 2.66 -10.18	35.42 2.75 -9.70	35.46 2.77 -9.56	35.46 2.76 -9.70	35.59 2.73 -10.24	35.65 2.73 -10.55	35.97 2.69 -11.96	35.80 2.81 -11.06	35.87 3.22 -7.47	34.46 2.96 -7.99	34.05 2.92 -7.79	33.80 2.85 -7.76	30.96 2.39 -8.50	27.52 2.12 -7.70	17.35 1.05 -7.27
NARROWS_GT1_2 24229	18.34 0.55 -12.74	14.82 0.59 -9.18	12.19 0.57 -6.57	10.95 0.56 -5.37	12.30 0.56 -6.72	14.46 0.56 -8.85	16.50 1.20 -4.93	29.01 1.85 -10.90	32.59 2.26 -10.99	35.02 2.66 -10.18	35.42 2.75 -9.70	35.46 2.77 -9.56	35.46 2.76 -9.70	35.59 2.73 -10.24	35.65 2.73 -10.55	35.97 2.69 -11.96	35.80 2.81 -11.06	35.87 3.22 -7.47	34.46 2.96 -7.99	34.05 2.92 -7.79	33.80 2.85 -7.76	30.96 2.39 -8.50	27.52 2.12 -7.70	17.35 1.05 -7.27
NARROWS_GT1_3 24230	18.34 0.55 -12.74	14.82 0.59 -9.18	12.19 0.57 -6.57	10.95 0.56 -5.37	12.30 0.56 -6.72	14.46 0.56 -8.85	16.50 1.20 -4.93	29.01 1.85 -10.90	32.59 2.26 -10.99	35.02 2.66 -10.18	35.42 2.75 -9.70	35.46 2.77 -9.56	35.46 2.76 -9.70	35.59 2.73 -10.24	35.65 2.73 -10.55	35.97 2.69 -11.96	35.80 2.81 -11.06	35.87 3.22 -7.47	34.46 2.96 -7.99	34.05 2.92 -7.79	33.80 2.85 -7.76	30.96 2.39 -8.50	27.52 2.12 -7.70	17.35 1.05 -7.27
NARROWS_GT1_4 24231	18.34 0.55 -12.74	14.82 0.59 -9.18	12.19 0.57 -6.57	10.95 0.56 -5.37	12.30 0.56 -6.72	14.46 0.56 -8.85	16.50 1.20 -4.93	29.01 1.85 -10.90	32.59 2.26 -10.99	35.02 2.66 -10.18	35.42 2.75 -9.70	35.46 2.77 -9.56	35.46 2.76 -9.70	35.59 2.73 -10.24	35.65 2.73 -10.55	35.97 2.69 -11.96	35.80 2.81 -11.06	35.87 3.22 -7.47	34.46 2.96 -7.99	34.05 2.92 -7.79	33.80 2.85 -7.76	30.96 2.39 -8.50	27.52 2.12 -7.70	17.35 1.05 -7.27
NARROWS_GT1_5 24232	18.34 0.55 -12.74	14.82 0.59 -9.18	12.19 0.57 -6.57	10.95 0.56 -5.37	12.30 0.56 -6.72	14.46 0.56 -8.85	16.50 1.20 -4.93	29.01 1.85 -10.90	32.59 2.26 -10.99	35.02 2.66 -10.18	35.42 2.75 -9.70	35.46 2.77 -9.56	35.46 2.76 -9.70	35.59 2.73 -10.24	35.65 2.73 -10.55	35.97 2.69 -11.96	35.80 2.81 -11.06	35.87 3.22 -7.47	34.46 2.96 -7.99	34.05 2.92 -7.79	33.80 2.85 -7.76	30.96 2.39 -8.50	27.52 2.12 -7.70	17.35 1.05 -7.27
NARROWS_GT1_6 24233	18.34 0.55 -12.74	14.82 0.59 -9.18	12.19 0.57 -6.57	10.95 0.56 -5.37	12.30 0.56 -6.72	14.46 0.56 -8.85	16.50 1.20 -4.93	29.01 1.85 -10.90	32.59 2.26 -10.99	35.02 2.66 -10.18	35.42 2.75 -9.70	35.46 2.77 -9.56	35.46 2.76 -9.70	35.59 2.73 -10.24	35.65 2.73 -10.55	35.97 2.69 -11.96	35.80 2.81 -11.06	35.87 3.22 -7.47	34.46 2.96 -7.99	34.05 2.92 -7.79	33.80 2.85 -7.76	30.96 2.39 -8.50	27.52 2.12 -7.70	17.35 1.05 -7.27
NARROWS_GT1_7 24234	18.34 0.55 -12.74	14.82 0.59 -9.18	12.19 0.57 -6.57	10.95 0.56 -5.37	12.30 0.56 -6.72	14.46 0.56 -8.85	16.50 1.20 -4.93	29.01 1.85 -10.90	32.59 2.26 -10.99	35.02 2.66 -10.18	35.42 2.75 -9.70	35.46 2.77 -9.56	35.46 2.76 -9.70	35.59 2.73 -10.24	35.65 2.73 -10.55	35.97 2.69 -11.96	35.80 2.81 -11.06	35.87 3.22 -7.47	34.46 2.96 -7.99	34.05 2.92 -7.79	33.80 2.85 -7.76	30.96 2.39 -8.50	27.52 2.12 -7.70	17.35 1.05 -7.27
NARROWS_GT1_8 24235	18.34 0.55 -12.74	14.82 0.59 -9.18	12.19 0.57 -6.57	10.95 0.56 -5.37	12.30 0.56 -6.72	14.46 0.56 -8.85	16.50 1.20 -4.93	29.01 1.85 -10.90	32.59 2.26 -10.99	35.02 2.66 -10.18	35.42 2.75 -9.70	35.46 2.77 -9.56	35.46 2.76 -9.70	35.59 2.73 -10.24	35.65 2.73 -10.55	35.97 2.69 -11.96	35.80 2.81 -11.06	35.87 3.22 -7.47	34.46 2.96 -7.99	34.05 2.92 -7.79	33.80 2.85 -7.76	30.96 2.39 -8.50	27.52 2.12 -7.70	17.35 1.05 -7.27
NARROWS_GT2_1 24236	18.36 0.57 -12.74	14.82 0.59 -9.18	12.20 0.58 -6.57	10.96 0.56 -5.37	12.31 0.57 -6.72	14.47 0.57 -8.85	16.53 1.23 -4.93	29.06 1.90 -10.90	32.67 2.34 -10.99	35.11 2.75 -10.18	35.49 2.82 -9.70	35.53 2.84 -9.56	35.53 2.83 -9.70	35.68 2.83 -10.24	35.72 2.80 -10.55	36.06 2.77 -11.96	35.87 2.87 -11.06	35.95 3.30 -7.47	34.56 3.05 -7.99	34.12 2.99 -7.79	33.89 2.94 -7.76	31.02 2.45 -8.50	27.57 2.18 -7.70	17.37 1.07 -7.27
NARROWS_GT2_2 24237	18.36 0.57 -12.74	14.82 0.59 -9.18	12.20 0.58 -6.57	10.96 0.56 -5.37	12.31 0.57 -6.72	14.47 0.57 -8.85	16.53 1.23 -4.93	29.06 1.90 -10.90	32.67 2.34 -10.99	35.11 2.75 -10.18	35.49 2.82 -9.70	35.53 2.84 -9.56	35.53 2.83 -9.70	35.68 2.83 -10.24	35.72 2.80 -10.55	36.06 2.77 -11.96	35.87 2.87 -11.06	35.95 3.30 -7.47	34.56 3.05 -7.99	34.12 2.99 -7.79	33.89 2.94 -7.76	31.02 2.45 -8.50	27.57 2.18 -7.70	17.37 1.07 -7.27
NARROWS_GT2_3 24238	18.36 0.57 -12.74	14.82 0.59 -9.18	12.20 0.58 -6.57	10.96 0.56 -5.37	12.31 0.57 -6.72	14.47 0.57 -8.85	16.53 1.23 -4.93	29.06 1.90 -10.90	32.67 2.34 -10.99	35.11 2.75 -10.18	35.49 2.82 -9.70	35.53 2.84 -9.56	35.53 2.83 -9.70	35.68 2.83 -10.24	35.72 2.80 -10.55	36.06 2.77 -11.96	35.87 2.87 -11.06	35.95 3.30 -7.47	34.56 3.05 -7.99	34.12 2.99 -7.79	33.89 2.94 -7.76	31.02 2.45 -8.50	27.57 2.18 -7.70	17.37 1.07 -7.27
NARROWS_GT2_4 24239	18.36 0.57 -12.74	14.82 0.59 -9.18	12.20 0.58 -6.57	10.96 0.56 -5.37	12.31 0.57 -6.72	14.47 0.57 -8.85	16.53 1.23 -4.93	29.06 1.90 -10.90	32.67 2.34 -10.99	35.11 2.75 -10.18	35.49 2.82 -9.70	35.53 2.84 -9.56	35.53 2.83 -9.70	35.68 2.83 -10.24	35.72 2.80 -10.55	36.06 2.77 -11.96	35.87 2.87 -11.06	35.95 3.30 -7.47	34.56 3.05 -7.99	34.12 2.99 -7.79	33.89 2.94 -7.76	31.02 2.45 -8.50	27.57 2.18 -7.70	17.37 1.07 -7.27
NARROWS_GT2_5 24240	18.36 0.57 -12.74	14.82 0.59 -9.18	12.20 0.58 -6.57	10.96 0.56 -5.37	12.31 0.57 -6.72	14.47 0.57 -8.85	16.53 1.23 -4.93	29.06 1.90 -10.90	32.67 2.34 -10.99	35.11 2.75 -10.18	35.49 2.82 -9.70	35.53 2.84 -9.56	35.53 2.83 -9.70	35.68 2.83 -10.24	35.72 2.80 -10.55	36.06 2.77 -11.96	35.87 2.87 -11.06	35.95 3.30 -7.47	34.56 3.05 -7.99	34.12 2.99 -7.79	33.89 2.94 -7.76	31.02 2.45 -8.50	27.57 2.18 -7.70	17.37 1.07 -7.27
NARROWS_GT2_6 24241	18.36 0.57 -12.74	14.82 0.59 -9.18	12.20 0.58 -6.57	10.96 0.56 -5.37	12.31 0.57 -6.72	14.47 0.57 -8.85	16.53 1.23 -4.93	29.06 1.90 -10.90	32.67 2.34 -10.99	35.11 2.75 -10.18	35.49 2.82 -9.70	35.53 2.84 -9.56	35.53 2.83 -9.70	35.68 2.83 -10.24	35.72 2.80 -10.55	36.06 2.77 -11.96	35.87 2.87 -11.06	35.95 3.30 -7.47	34.56 3.05 -7.99	34.12 2.99 -7.79	33.89 2.94 -7.76	31.02 2.45 -8.50	27.57 2.18 -7.70	17.37 1.07 -7.27
NARROWS_GT2_7 24242	18.36 0.57 -12.74	14.82 0.59 -9.18	12.20 0.58 -6.57	10.96 0.56 -5.37	12.31 0.57 -6.72	14.47 0.57 -8.85	16.53 1.23 -4.93	29.06 1.90 -10.90	32.67 2.34 -10.99	35.11 2.75 -10.18	35.49 2.82 -9.70	35.53 2.84 -9.56	35.53 2.83 -9.70	35.68 2.83 -10.24	35.72 2.80 -10.55	36.06 2.77 -11.96	35.87 2.87 -11.06	35.95 3.30 -7.47	34.56 3.05 -7.99	34.12 2.99 -7.79	33.89 2.94 -7.76	31.02 2.45 -8.50	27.57 2.18 -7.70	17.37 1.07 -7.27

NARROWS_GT2_8 24243	18.36 0.57 -12.74	14.82 0.59 -9.18	12.20 0.58 -6.57	10.96 0.56 -5.37	12.31 0.57 -6.72	14.47 0.57 -8.85	16.53 1.23 -4.93	29.06 1.90 -10.90	32.67 2.34 -10.99	35.11 2.75 -10.18	35.49 2.82 -9.70	35.53 2.84 -9.56	35.53 2.83 -9.70	35.68 2.83 -10.24	35.72 2.80 -10.55	36.06 2.77 -11.96	35.87 2.87 -11.06	35.95 3.30 -7.47	34.56 3.05 -7.99	34.12 2.99 -7.79	33.89 2.94 -7.76	31.02 2.45 -8.50	27.57 2.18 -7.70	17.37 1.07 -7.27
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	19.45 0.39 -14.01	15.63 0.40 -10.18	12.72 0.40 -7.28	11.37 0.40 -5.95	12.87 0.40 -7.44	15.26 0.40 -9.81	16.67 0.82 -5.49	17.66 1.17 -0.23	20.87 1.53 0.00	23.83 1.64 0.00	24.68 1.72 0.00	24.86 1.74 0.00	24.73 1.73 0.00	24.31 1.70 0.00	24.10 1.72 0.00	22.99 1.66 0.00	23.69 1.76 0.00	27.20 2.02 0.00	25.37 1.86 0.00	25.16 1.82 0.00	24.92 1.74 0.00	21.52 1.45 0.00	19.11 1.36 -0.05	17.79 0.69 -8.08
NEG CAPITAL___MECHNVIL 23645	22.63 0.32 -17.26	17.92 0.33 -12.54	14.35 0.33 -8.97	12.70 0.34 -7.33	14.54 0.34 -9.17	17.48 0.34 -12.09	17.81 0.73 -6.73	17.74 1.19 -0.29	20.81 1.47 0.00	23.87 1.69 0.00	24.68 1.72 0.00	24.68 1.55 0.00	24.64 1.63 0.00	24.26 1.65 0.00	24.01 1.63 0.00	22.92 1.60 0.00	23.62 1.69 0.00	27.15 1.97 0.00	25.30 1.79 0.00	25.09 1.75 0.00	24.92 1.74 0.00	21.56 1.49 0.00	19.10 1.34 -0.06	19.54 0.61 -9.89
NEG CENTRAL_HIGH_ACRES 23767	6.31 -0.19 -1.45	5.92 -0.18 -1.05	5.62 -0.18 -0.75	5.46 -0.18 -0.61	5.61 -0.18 -0.77	5.88 -0.18 -1.01	10.68 -0.26 -0.58	15.80 -0.49 -0.02	18.68 -0.60 0.06	21.00 -0.64 0.54	21.36 -0.76 0.84	21.66 -0.60 0.87	21.57 -0.67 0.77	21.20 -0.68 0.73	21.23 -0.69 0.45	20.46 -0.73 0.14	20.87 -0.90 0.16	24.15 -0.98 0.05	22.59 -0.92 0.00	22.52 -0.82 0.00	22.35 -0.83 0.00	19.35 -0.72 0.00	16.89 -0.81 -0.01	9.51 -0.37 -0.85
NEG CENTRAL___DRP 24199	6.61 -0.01 -1.57	6.19 0.00 -1.14	5.86 -0.01 -0.82	5.69 -0.01 -0.67	5.86 -0.01 -0.84	6.15 0.01 -1.10	11.09 0.11 -0.62	16.45 0.16 -0.03	19.51 0.17 0.00	22.38 0.20 0.00	23.14 0.18 0.00	23.41 0.28 0.00	23.26 0.25 0.00	22.86 0.25 0.00	22.57 0.20 0.00	21.47 0.15 0.00	21.98 0.04 0.00	25.26 0.08 0.00	23.58 0.07 0.00	23.53 0.19 0.00	23.35 0.16 0.00	20.20 0.12 0.00	17.65 -0.05 -0.01	9.93 -0.01 -0.91
NEG CENTRAL___INDECK 23768	7.22 0.05 -2.13	6.65 0.06 -1.54	6.21 0.06 -1.11	5.99 0.06 -0.90	6.21 0.05 -1.13	6.61 0.07 -1.49	11.51 0.31 -0.84	16.74 0.44 -0.04	20.07 0.48 -0.24	24.89 0.55 -2.15	26.74 0.44 -3.34	27.25 0.67 -3.45	27.17 0.62 -3.54	26.58 0.61 -3.36	24.97 0.51 -2.08	22.36 0.40 -0.63	22.85 0.20 -0.72	25.65 0.25 -0.22	23.74 0.24 0.00	23.78 0.44 0.00	23.58 0.39 0.00	20.46 0.38 0.00	17.76 0.05 -0.01	10.34 0.07 -1.24
NEG CENTRAL___SENECA 23627	6.82 0.01 -1.76	6.35 0.02 -1.28	5.98 0.02 -0.91	5.79 0.02 -0.75	5.98 0.02 -0.93	6.30 0.03 -1.23	11.23 0.18 -0.69	16.55 0.26 -0.03	19.61 0.27 0.00	22.52 0.33 0.00	23.24 0.28 0.00	23.54 0.42 0.00	23.38 0.37 0.00	22.97 0.36 0.00	22.66 0.29 0.00	21.54 0.21 0.00	22.02 0.09 0.00	25.33 0.15 0.00	23.63 0.12 0.00	23.60 0.26 0.00	23.41 0.23 0.00	20.26 0.18 0.00	17.67 -0.04 -0.01	10.06 0.01 -1.02
NEG CENTRAL___STATE_STREET 24147	6.72 0.08 -1.59	6.29 0.09 -1.16	5.95 0.08 -0.83	5.78 0.08 -0.68	5.95 0.08 -0.85	6.26 0.10 -1.11	11.32 0.33 -0.62	16.78 0.49 -0.03	19.92 0.58 0.00	22.89 0.71 0.00	23.65 0.69 0.00	23.94 0.81 0.00	23.81 0.80 0.00	23.40 0.79 0.00	23.09 0.72 0.00	21.96 0.64 0.00	22.50 0.57 0.00	25.89 0.70 0.00	24.17 0.66 0.00	24.06 0.72 0.00	23.90 0.72 0.00	20.66 0.58 0.00	18.01 0.30 -0.01	10.12 0.17 -0.92
NEG MILLWOOD___DRP 24198	18.58 0.54 -13.00	15.01 0.52 -9.44	12.31 0.51 -6.75	11.05 0.50 -5.52	12.43 0.50 -6.91	14.65 0.50 -9.11	16.50 1.08 -5.06	18.15 1.68 -0.21	21.45 2.11 0.00	24.71 2.53 0.00	25.58 2.62 0.00	25.76 2.64 0.00	25.65 2.64 0.00	25.19 2.58 0.00	24.92 2.55 0.00	23.84 2.52 0.00	24.61 2.67 0.00	28.25 3.07 0.00	26.35 2.84 0.00	26.12 2.78 0.00	25.87 2.69 0.00	22.28 2.21 0.00	19.73 1.98 -0.05	17.44 0.97 -7.45
NEG NORTH_FLCN_SEA 23793	4.86 -0.19 0.00	4.86 -0.19 0.00	4.85 -0.19 0.00	4.83 -0.20 0.00	4.82 -0.20 0.00	4.90 -0.15 0.00	9.93 -0.43 0.00	15.68 -0.58 0.00	18.61 -0.73 0.00	21.27 -0.91 0.00	22.13 -0.83 0.00	22.32 -0.81 0.00	22.11 -0.90 0.00	21.68 -0.93 0.00	21.48 -0.90 0.00	20.39 -0.94 0.00	21.03 -0.90 0.00	24.07 -1.11 0.00	22.57 -0.94 0.00	22.29 -1.05 0.00	22.28 -0.90 0.00	19.33 -0.74 0.00	16.96 -0.74 0.00	8.72 -0.31 0.00
NEG NORTH_KES_CHATEGAY 23792	4.80 -0.25 0.00	4.80 -0.25 0.00	4.80 -0.25 0.00	4.78 -0.25 0.00	4.77 -0.25 0.00	4.83 -0.21 0.00	9.81 -0.55 0.00	15.50 -0.76 0.00	18.39 -0.95 0.00	21.03 -1.15 0.00	21.86 -1.10 0.00	22.04 -1.09 0.00	21.84 -1.17 0.00	21.41 -1.20 0.00	21.21 -1.16 0.00	20.15 -1.17 0.00	20.79 -1.14 0.00	23.80 -1.38 0.00	22.31 -1.20 0.00	22.03 -1.31 0.00	22.00 -1.18 0.00	19.09 -0.98 0.00	16.78 -0.92 0.00	8.62 -0.41 0.00
NEG NORTH___ALICE_FALLS 23915	4.83 -0.22 0.00	4.83 -0.22 0.00	4.83 -0.22 0.00	4.81 -0.22 0.00	4.80 -0.23 0.00	4.88 -0.17 0.00	9.87 -0.49 0.00	15.61 -0.65 0.00	18.53 -0.81 0.00	21.16 -1.02 0.00	22.04 -0.92 0.00	22.25 -0.88 0.00	22.04 -0.97 0.00	21.62 -0.99 0.00	21.41 -0.96 0.00	20.30 -1.02 0.00	20.97 -0.96 0.00	23.97 -1.21 0.00	22.48 -1.03 0.00	22.20 -1.14 0.00	22.19 -1.00 0.00	19.27 -0.80 0.00	16.89 -0.81 0.00	8.70 -0.33 0.00
NEG NORTH___LWR_SARANAC 23913	4.83 -0.22 0.00	4.83 -0.22 0.00	4.83 -0.22 0.00	4.81 -0.22 0.00	4.80 -0.23 0.00	4.88 -0.17 0.00	9.87 -0.49 0.00	15.61 -0.65 0.00	18.53 -0.81 0.00	21.16 -1.02 0.00	22.04 -0.92 0.00	22.25 -0.88 0.00	22.04 -0.97 0.00	21.62 -0.99 0.00	21.41 -0.96 0.00	20.30 -1.02 0.00	20.97 -0.96 0.00	23.97 -1.21 0.00	22.48 -1.03 0.00	22.20 -1.14 0.00	22.19 -1.00 0.00	19.27 -0.80 0.00	16.89 -0.81 0.00	8.70 -0.33 0.00
NEG NORTH___PLATTSBURG 23628	4.83 -0.22 0.00	4.83 -0.22 0.00	4.83 -0.22 0.00	4.81 -0.22 0.00	4.80 -0.23 0.00	4.88 -0.17 0.00	9.87 -0.49 0.00	15.61 -0.65 0.00	18.53 -0.81 0.00	21.16 -1.02 0.00	22.04 -0.92 0.00	22.25 -0.88 0.00	22.04 -0.97 0.00	21.62 -0.99 0.00	21.41 -0.96 0.00	20.30 -1.02 0.00	20.97 -0.96 0.00	23.97 -1.21 0.00	22.48 -1.03 0.00	22.20 -1.14 0.00	22.19 -1.00 0.00	19.27 -0.80 0.00	16.89 -0.81 0.00	8.70 -0.33 0.00
NEG WEST_LEA_LOCKPORT 23791	6.75 -0.09 -1.79	6.29 -0.06 -1.30	5.93 -0.05 -0.93	5.73 -0.05 -0.76	5.90 -0.07 -0.95	6.22 -0.08 -1.25	10.97 -0.13 -0.74	15.98 -0.31 -0.03	19.09 -0.46 -0.21	23.53 -0.53 -1.88	25.21 -0.67 -2.92	25.80 -0.35 -3.02	25.69 -0.39 -3.08	25.19 -0.34 -2.92	23.72 -0.47 -1.81	21.32 -0.55 -0.55	21.66 -0.90 -0.63	24.34 -1.03 -0.19	22.45 -1.06 0.00	22.62 -0.72 0.00	22.32 -0.86 0.00	19.37 -0.70 0.00	16.82 -0.88 -0.01	9.78 -0.33 -1.09

NEG WEST___LANCASTR 23811	7.00 0.07 -1.88	6.52 0.11 -1.36	6.13 0.11 -0.98	5.92 0.10 -0.80	6.10 0.08 -1.00	6.45 0.09 -1.32	11.42 0.20 -0.86	16.74 0.44 -0.04	20.78 0.45 -0.99	31.46 0.51 -8.76	37.02 0.44 -13.63	37.93 0.72 -14.08	37.99 0.67 -14.31	36.90 0.70 -13.59	31.35 0.54 -8.44	24.27 0.40 -2.54	25.00 0.15 -2.91	26.22 0.15 -0.89	23.56 0.05 0.00	23.74 0.40 0.00	23.44 0.26 0.00	20.30 0.22 0.00	17.65 -0.05 -0.01	10.31 0.01 -1.27
NEG_PENN_ALLEGHNY 23528	9.41 0.15 -4.21	8.26 0.15 -3.06	7.38 0.15 -2.19	6.96 0.15 -1.79	7.41 0.15 -2.24	8.14 0.15 -2.95	12.38 0.39 -1.62	16.95 0.62 -0.07	20.18 0.73 -0.11	23.98 0.84 -0.95	25.29 0.85 -1.48	25.58 0.93 -1.53	25.47 0.90 -1.56	25.00 0.91 -1.48	24.14 0.85 -0.92	22.39 0.79 -0.28	23.00 0.75 -0.32	26.13 0.86 -0.10	24.28 0.77 0.00	24.23 0.89 0.00	24.04 0.86 0.00	20.78 0.70 0.00	18.23 0.51 -0.01	11.70 0.28 -2.39
NEG___GEN_MONROE 24207	6.48 -0.07 -1.50	6.09 -0.05 -1.09	5.78 -0.04 -0.78	5.62 -0.05 -0.64	5.78 -0.05 -0.80	6.07 -0.03 -1.05	11.05 0.08 -0.60	16.29 0.00 -0.03	19.30 -0.04 0.00	22.16 -0.02 0.00	22.80 -0.16 0.00	23.20 0.07 0.00	23.03 0.02 0.00	22.61 0.00 0.00	22.33 -0.04 0.00	21.18 -0.15 0.00	21.54 -0.39 0.00	24.75 -0.43 0.00	23.06 -0.45 0.00	23.06 -0.28 0.00	22.86 -0.32 0.00	19.84 -0.24 0.00	17.24 -0.46 -0.01	9.74 -0.17 -0.89
NEPA___ENERGY 23901	7.90 -0.06 -2.90	7.13 -0.03 -2.11	6.53 -0.02 -1.51	6.24 -0.02 -1.23	6.54 -0.03 -1.54	7.03 -0.05 -2.03	11.43 0.03 -1.03	16.35 0.05 -0.04	19.76 0.08 -0.34	25.30 0.09 -3.03	27.67 0.00 -4.71	28.21 0.21 -4.87	28.13 0.16 -4.96	27.52 0.20 -4.71	25.36 0.07 -2.92	22.18 -0.02 -0.88	22.70 -0.24 -1.01	25.19 -0.30 -0.31	23.18 -0.33 0.00	23.29 -0.05 0.00	23.04 -0.14 0.00	19.96 -0.12 0.00	17.42 -0.28 -0.01	10.49 -0.06 -1.52
NEVERSINK___HYD 23608	18.37 0.19 -13.13	14.77 0.18 -9.53	12.04 0.18 -6.82	10.77 0.17 -5.57	12.17 0.17 -6.98	14.41 0.17 -9.20	15.87 0.41 -5.10	17.06 0.58 -0.21	21.06 1.72 0.00	24.14 1.95 0.00	25.00 2.04 0.00	25.21 2.08 0.00	24.07 1.06 0.00	23.65 1.04 0.00	23.45 1.07 0.00	22.41 1.09 0.00	23.12 1.18 0.00	26.54 1.36 0.00	24.75 1.25 0.00	24.53 1.19 0.00	24.29 1.11 0.00	20.92 0.84 0.00	18.52 0.78 -0.05	16.92 0.39 -7.50
NEWTON___FALLS_HYD 23847	4.78 -0.27 0.00	4.78 -0.27 0.00	4.76 -0.29 0.00	4.75 -0.28 0.00	4.75 -0.28 0.00	4.79 -0.25 0.00	9.67 -0.69 0.00	15.16 -1.11 0.00	18.01 -1.33 0.00	20.61 -1.57 0.00	21.40 -1.56 0.00	21.58 -1.55 0.00	21.42 -1.59 0.00	21.03 -1.58 0.00	20.83 -1.54 0.00	19.79 -1.54 0.00	20.42 -1.51 0.00	23.42 -1.76 0.00	21.91 -1.60 0.00	21.68 -1.66 0.00	21.61 -1.58 0.00	18.87 -1.20 0.00	16.57 -1.13 0.00	8.53 -0.50 0.00
NIAGARA_115E_LBMP 323715	6.70 -0.16 -1.81	6.24 -0.12 -1.31	5.89 -0.10 -0.94	5.68 -0.11 -0.77	5.86 -0.13 -0.96	6.17 -0.14 -1.27	10.82 -0.29 -0.75	15.61 -0.68 -0.03	18.69 -0.93 -0.28	23.55 -1.06 -2.43	25.54 -1.19 -3.78	26.15 -0.88 -3.91	26.07 -0.92 -3.98	25.53 -0.86 -3.78	23.74 -0.98 -2.35	21.01 -1.02 -0.71	21.36 -1.38 -0.81	23.84 -1.59 -0.25	21.93 -1.57 0.00	22.10 -1.24 0.00	21.79 -1.39 0.00	18.95 -1.12 0.00	16.47 -1.24 -0.01	9.66 -0.48 -1.11
NIAGARA_115W_LBMP 323714	6.71 -0.17 -1.82	6.24 -0.14 -1.32	5.88 -0.12 -0.95	5.68 -0.12 -0.77	5.86 -0.14 -0.97	6.17 -0.16 -1.28	10.79 -0.32 -0.75	15.56 -0.73 -0.03	18.14 -0.99 0.21	19.18 -1.13 1.88	18.78 -1.26 2.92	19.14 -0.97 3.02	18.96 -0.99 3.06	18.78 -0.93 2.90	19.52 -1.05 1.80	19.67 -1.11 0.54	19.86 -1.45 0.62	23.33 -1.66 0.19	21.86 -1.65 0.00	22.03 -1.31 0.00	21.72 -1.46 0.00	18.89 -1.18 0.00	16.43 -1.27 -0.01	9.64 -0.50 -1.10
NIAGARA_230_LBMP 323716	6.72 -0.15 -1.82	6.25 -0.12 -1.32	5.89 -0.10 -0.95	5.69 -0.11 -0.77	5.87 -0.13 -0.97	6.18 -0.14 -1.27	10.84 -0.26 -0.74	15.72 -0.57 -0.03	18.11 -0.79 0.43	17.47 -0.91 3.81	16.00 -1.03 5.92	16.26 -0.74 6.12	16.04 -0.76 6.21	15.99 -0.72 5.90	17.88 -0.83 3.66	19.33 -0.89 1.10	19.44 -1.23 1.27	23.39 -1.41 0.39	22.12 -1.39 0.00	22.27 -1.07 0.00	21.98 -1.21 0.00	19.09 -0.98 0.00	16.61 -1.10 -0.01	9.70 -0.42 -1.09
NIAGARA____ 23760	6.71 -0.16 -1.82	6.24 -0.13 -1.32	5.88 -0.11 -0.94	5.69 -0.11 -0.77	5.86 -0.13 -0.97	6.18 -0.14 -1.27	10.82 -0.29 -0.75	15.64 -0.65 -0.03	18.32 -0.89 0.13	20.00 -1.02 1.16	20.00 -1.15 1.81	20.40 -0.86 1.87	20.24 -0.87 1.89	20.00 -0.81 1.80	20.32 -0.94 1.12	19.99 -1.00 0.34	20.21 -1.34 0.39	23.53 -1.54 0.12	21.98 -1.53 0.00	22.15 -1.19 0.00	21.86 -1.32 0.00	18.99 -1.08 0.00	16.52 -1.19 -0.01	9.67 -0.46 -1.10
NINE_MILE_1 23575	5.71 -0.12 -0.78	5.50 -0.12 -0.57	5.33 -0.12 -0.41	5.24 -0.12 -0.33	5.32 -0.12 -0.41	5.48 -0.12 -0.55	10.47 -0.20 -0.31	15.95 -0.33 -0.01	18.95 -0.39 0.00	21.74 -0.44 0.00	22.50 -0.46 0.00	22.69 -0.44 0.00	22.57 -0.44 0.00	22.18 -0.43 0.00	21.95 -0.43 0.00	20.90 -0.43 0.00	21.45 -0.48 0.00	24.65 -0.53 0.00	22.99 -0.52 0.00	22.87 -0.47 0.00	22.72 -0.46 0.00	19.67 -0.40 0.00	17.30 -0.41 0.00	9.28 -0.20 -0.45
NINE_MILE_2 23744	5.71 -0.12 -0.78	5.50 -0.12 -0.56	5.33 -0.12 -0.40	5.24 -0.12 -0.33	5.32 -0.12 -0.41	5.47 -0.12 -0.54	10.47 -0.20 -0.30	15.95 -0.33 -0.01	18.95 -0.39 0.00	21.74 -0.44 0.00	22.50 -0.46 0.00	22.69 -0.44 0.00	22.57 -0.44 0.00	22.18 -0.43 0.00	21.95 -0.43 0.00	20.90 -0.43 0.00	21.45 -0.48 0.00	24.65 -0.53 0.00	22.99 -0.52 0.00	22.87 -0.47 0.00	22.72 -0.46 0.00	19.67 -0.40 0.00	17.30 -0.41 0.00	9.28 -0.20 -0.45
NM_CAPITAL___DRP 24208	21.83 0.28 -16.50	17.33 0.29 -11.99	13.91 0.29 -8.57	12.33 0.29 -7.01	14.09 0.29 -8.77	16.90 0.29 -11.56	17.32 0.53 -6.43	17.38 0.85 -0.27	20.38 1.04 0.00	23.29 1.11 0.00	24.08 1.12 0.00	24.12 0.99 0.00	24.02 1.01 0.00	23.63 1.02 0.00	23.36 0.98 0.00	22.31 0.98 0.00	22.96 1.03 0.00	26.36 1.18 0.00	24.57 1.06 0.00	24.37 1.03 0.00	24.16 0.97 0.00	20.96 0.88 0.00	18.71 0.96 -0.06	18.90 0.42 -9.46
NM_CENTRAL___DRP 24181	6.03 -0.03 -1.01	5.76 -0.02 -0.73	5.54 -0.03 -0.52	5.43 -0.03 -0.43	5.54 -0.03 -0.53	5.73 -0.02 -0.70	10.79 0.03 -0.39	16.33 0.05 -0.02	19.40 0.06 0.00	22.27 0.09 0.00	23.05 0.09 0.00	23.27 0.14 0.00	23.15 0.14 0.00	22.75 0.14 0.00	22.49 0.11 0.00	21.41 0.09 0.00	21.95 0.02 0.00	25.23 0.05 0.00	23.53 0.02 0.00	23.41 0.07 0.00	23.25 0.07 0.00	20.12 0.04 0.00	17.65 -0.05 0.00	9.59 -0.02 -0.58
NM_FRONTIER___DRP 24179	6.71 -0.17 -1.82	6.24 -0.14 -1.32	5.88 -0.12 -0.95	5.68 -0.12 -0.77	5.86 -0.14 -0.97	6.17 -0.16 -1.28	10.79 -0.32 -0.75	15.56 -0.73 -0.03	18.14 -0.99 0.21	19.18 -1.13 1.88	18.78 -1.26 2.92	19.14 -0.97 3.02	18.96 -0.99 3.06	18.78 -0.93 2.90	19.52 -1.05 1.80	19.67 -1.11 0.54	19.86 -1.45 0.62	23.33 -1.66 0.19	21.86 -1.65 0.00	22.03 -1.31 0.00	21.72 -1.46 0.00	18.89 -1.18 0.00	16.43 -1.27 -0.01	9.64 -0.50 -1.10

NM_ST_REGIS___HYD 24053	4.69 -0.36 0.00	4.69 -0.36 0.00	4.68 -0.37 0.00	4.66 -0.36 0.00	4.66 -0.36 0.00	4.72 -0.32 0.00	9.49 -0.87 0.00	14.91 -1.35 0.00	17.68 -1.66 0.00	20.17 -2.02 0.00	20.98 -1.97 0.00	21.16 -1.97 0.00	21.01 -2.00 0.00	20.60 -2.01 0.00	20.43 -1.95 0.00	19.38 -1.94 0.00	20.02 -1.91 0.00	22.91 -2.27 0.00	21.49 -2.02 0.00	21.24 -2.10 0.00	21.21 -1.97 0.00	18.51 -1.57 0.00	16.27 -1.43 0.00	8.43 -0.60 0.00
NORTHPORT___1 23551	22.64 0.66 -16.92	20.82 0.63 -15.14	19.14 0.61 -13.48	19.09 0.61 -13.46	19.83 0.61 -14.19	21.22 0.61 -15.57	24.29 1.32 -12.61	27.68 2.08 -9.33	29.69 2.57 -7.78	29.98 3.04 -4.75	33.62 3.03 -7.63	34.11 2.98 -8.00	35.05 3.04 -9.00	36.64 3.01 -11.02	35.68 2.98 -10.33	34.82 2.94 -10.55	37.20 3.07 -12.20	39.54 3.55 -10.81	41.81 3.27 -15.04	35.99 3.24 -9.41	39.28 3.18 -12.92	37.25 2.61 -14.56	26.00 2.35 -5.94	21.71 1.15 -11.54
NORTHPORT___2 23552	22.64 0.66 -16.92	20.82 0.63 -15.14	19.14 0.61 -13.48	19.09 0.61 -13.46	19.83 0.61 -14.19	21.22 0.61 -15.57	24.29 1.32 -12.61	27.68 2.08 -9.33	29.69 2.57 -7.78	29.98 3.04 -4.75	33.62 3.03 -7.63	34.11 2.98 -8.00	35.05 3.04 -9.00	36.64 3.01 -11.02	35.68 2.98 -10.33	34.82 2.94 -10.55	37.20 3.07 -12.20	39.54 3.55 -10.81	41.81 3.27 -15.04	35.99 3.24 -9.41	39.28 3.18 -12.92	37.25 2.61 -14.56	26.00 2.35 -5.94	21.71 1.15 -11.54
NORTHPORT___3 23553	22.66 0.71 -16.90	20.86 0.69 -15.12	19.20 0.68 -13.48	19.15 0.67 -13.45	19.88 0.67 -14.19	21.27 0.67 -15.55	24.41 1.44 -12.61	27.85 2.26 -9.33	29.89 2.77 -7.78	30.18 3.24 -4.76	33.83 3.26 -7.62	34.38 3.26 -7.99	35.30 3.29 -9.00	36.83 3.19 -11.03	35.88 3.18 -10.33	34.92 3.05 -10.55	37.28 3.18 -12.17	39.64 3.68 -10.78	41.90 3.36 -15.03	36.05 3.31 -9.40	39.34 3.25 -12.91	37.36 2.75 -14.53	26.20 2.55 -5.95	21.83 1.26 -11.53
NORTHPORT___4 23650	22.66 0.71 -16.90	20.86 0.69 -15.12	19.20 0.68 -13.48	19.15 0.67 -13.45	19.88 0.67 -14.19	21.27 0.67 -15.55	24.41 1.44 -12.61	27.85 2.26 -9.33	29.89 2.77 -7.78	30.18 3.24 -4.76	33.83 3.26 -7.62	34.38 3.26 -7.99	35.30 3.29 -9.00	36.83 3.19 -11.03	35.88 3.18 -10.33	34.92 3.05 -10.55	37.28 3.18 -12.17	39.64 3.68 -10.78	41.90 3.36 -15.03	36.05 3.31 -9.40	39.34 3.25 -12.91	37.36 2.75 -14.53	26.20 2.55 -5.95	21.83 1.26 -11.53
NORTHPORT___IC 23718	22.64 0.66 -16.92	20.82 0.63 -15.14	19.14 0.61 -13.48	19.09 0.61 -13.46	19.83 0.61 -14.19	21.22 0.61 -15.57	24.29 1.32 -12.61	27.68 2.08 -9.33	29.69 2.57 -7.78	29.98 3.04 -4.75	33.62 3.03 -7.63	34.11 2.98 -8.00	35.05 3.04 -9.00	36.64 3.01 -11.02	35.68 2.98 -10.33	34.82 2.94 -10.55	37.20 3.07 -12.20	39.54 3.55 -10.81	41.81 3.27 -15.04	35.99 3.24 -9.41	39.28 3.18 -12.92	37.25 2.61 -14.56	26.00 2.35 -5.94	21.71 1.15 -11.54
NPX_GEN_1385_PROXY 323591	22.55 0.58 -16.92	20.70 0.51 -15.14	19.00 0.47 -13.48	18.97 0.48 -13.46	19.70 0.48 -14.19	21.18 0.56 -15.57	24.21 1.23 -12.61	27.48 1.89 -9.33	29.44 2.32 -7.78	29.76 2.82 -4.75	33.00 2.41 -7.63	33.00 2.29 -7.58	32.50 2.35 -7.14	32.50 2.33 -7.56	31.82 2.30 -7.14	31.85 2.30 -8.22	32.50 2.41 -8.16	35.00 2.82 -7.00	33.81 2.59 -7.71	35.29 2.54 -9.41	38.61 2.50 -12.92	31.45 2.01 -9.37	25.59 1.95 -5.94	21.56 0.99 -11.54
NPX_GEN_CSC 323557	22.97 0.72 -17.20	21.12 0.68 -15.39	19.29 0.67 -13.57	19.25 0.67 -13.55	19.97 0.66 -14.28	21.36 0.55 -15.76	24.29 1.23 -12.70	27.66 2.00 -9.40	29.68 2.50 -7.84	29.93 2.93 -4.81	33.83 2.98 -7.89	34.23 2.91 -8.19	35.05 2.97 -9.08	36.68 2.98 -11.09	35.70 2.93 -10.40	34.90 2.94 -10.63	37.60 3.07 -12.60	39.96 3.57 -11.21	42.04 3.32 -15.22	36.25 3.29 -9.62	39.56 3.25 -13.13	37.66 2.65 -14.93	26.00 2.32 -5.99	21.71 1.09 -11.59
NSINS_S_GLNS_FALLS 23858	22.50 0.34 -17.11	17.83 0.35 -12.43	14.29 0.35 -8.89	12.66 0.37 -7.27	14.48 0.36 -9.09	17.40 0.36 -11.99	17.85 0.82 -6.67	17.82 1.27 -0.29	20.94 1.60 0.00	24.03 1.84 0.00	24.86 1.90 0.00	24.63 1.50 0.00	24.73 1.73 0.00	24.33 1.72 0.00	24.07 1.70 0.00	22.99 1.66 0.00	23.77 1.84 0.00	27.30 2.12 0.00	25.46 1.95 0.00	25.28 1.94 0.00	25.11 1.92 0.00	21.72 1.65 0.00	19.23 1.47 -0.06	19.51 0.67 -9.81
NUCOR_STEEL___DRP 24197	6.68 0.07 -1.55	6.26 0.08 -1.13	5.93 0.08 -0.81	5.76 0.08 -0.66	5.93 0.08 -0.83	6.23 0.09 -1.09	11.29 0.32 -0.61	16.74 0.45 -0.03	19.88 0.54 0.00	22.83 0.64 0.00	23.60 0.64 0.00	23.87 0.74 0.00	23.74 0.74 0.00	23.31 0.70 0.00	23.02 0.65 0.00	21.90 0.58 0.00	22.44 0.50 0.00	25.83 0.65 0.00	24.10 0.59 0.00	24.02 0.68 0.00	23.85 0.67 0.00	20.62 0.54 0.00	17.99 0.28 -0.01	10.09 0.16 -0.90
NYISO_LBMP_REFERENCE 24008	5.05 0.00 0.00	5.05 0.00 0.00	5.05 0.00 0.00	5.03 0.00 0.00	5.03 0.00 0.00	5.05 0.00 0.00	10.36 0.00 0.00	16.26 0.00 0.00	19.34 0.00 0.00	22.18 0.00 0.00	22.96 0.00 0.00	23.13 0.00 0.00	23.01 0.00 0.00	22.61 0.00 0.00	22.37 0.00 0.00	21.32 0.00 0.00	21.93 0.00 0.00	25.18 0.00 0.00	23.51 0.00 0.00	23.34 0.00 0.00	23.18 0.00 0.00	20.08 0.00 0.00	17.70 0.00 0.00	9.03 0.00 0.00
NYPA_BRENTWD___GT 24164	23.36 0.72 -17.59	21.46 0.69 -15.72	19.41 0.67 -13.70	19.37 0.66 -13.68	20.09 0.66 -14.40	21.73 0.65 -16.03	24.60 1.43 -12.81	28.03 2.28 -9.49	30.07 2.80 -7.93	30.37 3.28 -4.90	34.56 3.35 -8.25	34.89 3.31 -8.45	35.53 3.34 -9.18	37.11 3.33 -11.18	36.16 3.29 -10.50	35.31 3.24 -10.74	38.48 3.38 -13.17	40.85 3.90 -11.77	42.60 3.62 -15.47	36.84 3.59 -9.91	40.13 3.52 -13.43	38.45 2.91 -15.46	26.33 2.58 -6.05	21.95 1.25 -11.67
NYPA_GOWANUS___GT5 24156	18.34 0.55 -12.74	14.82 0.59 -9.18	12.19 0.57 -6.57	10.95 0.56 -5.37	12.30 0.56 -6.72	14.46 0.56 -8.85	16.50 1.20 -4.93	29.01 1.85 -10.90	32.59 2.26 -10.99	35.02 2.66 -10.18	35.42 2.75 -9.70	35.46 2.77 -9.56	35.46 2.76 -9.70	35.59 2.73 -10.24	35.65 2.73 -10.55	35.97 2.69 -11.96	35.80 2.81 -11.06	35.87 3.22 -7.47	34.46 2.96 -7.99	34.05 2.92 -7.79	33.80 2.85 -7.76	30.96 2.39 -8.50	27.52 2.12 -7.70	17.35 1.05 -7.27
NYPA_GOWANUS___GT6 24157	18.34 0.55 -12.74	14.82 0.59 -9.18	12.19 0.57 -6.57	10.95 0.56 -5.37	12.30 0.56 -6.72	14.46 0.56 -8.85	16.50 1.20 -4.93	29.01 1.85 -10.90	32.59 2.26 -10.99	35.02 2.66 -10.18	35.42 2.75 -9.70	35.46 2.77 -9.56	35.46 2.76 -9.70	35.59 2.73 -10.24	35.65 2.73 -10.55	35.97 2.69 -11.96	35.80 2.81 -11.06	35.87 3.22 -7.47	34.46 2.96 -7.99	34.05 2.92 -7.79	33.80 2.85 -7.76	30.96 2.39 -8.50	27.52 2.12 -7.70	17.35 1.05 -7.27
NYPA_HARLEM__RVR__GT1 24160	18.27 0.57 -12.65	14.83 0.60 -9.18	12.21 0.59 -6.57	10.97 0.58 -5.37	12.32 0.58 -6.72	14.48 0.58 -8.85	16.48 1.20 -4.92	19.42 1.89 -1.27	22.37 2.26 -0.77	26.57 2.64 -1.75	26.03 2.71 -0.36	26.20 2.73 -0.35	26.08 2.71 -0.36	25.71 2.69 -0.41	26.10 2.68 -1.04	26.96 2.62 -3.01	26.13 2.74 -1.46	29.56 3.15 -1.23	27.75 2.89 -1.35	27.21 2.85 -1.02	27.19 2.78 -1.23	24.09 2.33 -1.69	20.67 2.09 -0.89	17.29 1.02 -7.24

NYPA_HARLEM__RVR__GT2 24161	18.27 0.57 -12.65	14.83 0.60 -9.18	12.21 0.59 -6.57	10.97 0.58 -5.37	12.32 0.58 -6.72	14.48 0.58 -8.85	16.48 1.20 -4.92	19.42 1.89 -1.27	22.37 2.26 -0.77	26.57 2.64 -1.75	26.03 2.71 -0.36	26.20 2.73 -0.35	26.08 2.71 -0.36	25.71 2.69 -0.41	26.10 2.68 -1.04	26.96 2.62 -3.01	26.13 2.74 -1.46	29.56 3.15 -1.23	27.75 2.89 -1.35	27.21 2.85 -1.02	27.19 2.78 -1.23	24.09 2.33 -1.69	20.67 2.09 -0.89	17.29 1.02 -7.24
NYPA_KENT____GT 24152	18.36 0.57 -12.74	14.82 0.59 -9.18	12.19 0.58 -6.57	10.95 0.56 -5.37	12.31 0.56 -6.72	14.47 0.57 -8.85	16.52 1.22 -4.93	29.06 1.90 -10.90	32.65 2.32 -10.99	35.07 2.71 -10.18	35.46 2.80 -9.70	35.49 2.80 -9.56	35.51 2.81 -9.70	35.63 2.78 -10.24	35.68 2.75 -10.55	36.00 2.71 -11.96	35.82 2.83 -11.06	35.90 3.25 -7.47	34.49 2.99 -7.99	34.07 2.94 -7.79	33.82 2.87 -7.76	30.98 2.41 -8.50	27.54 2.14 -7.70	17.36 1.06 -7.27
NYPA_POUCH1____GT 24155	18.32 0.53 -12.74	14.81 0.58 -9.18	12.18 0.56 -6.57	10.94 0.54 -5.37	12.29 0.55 -6.72	14.43 0.53 -8.85	16.46 1.16 -4.93	28.95 1.79 -10.90	32.51 2.18 -10.99	34.96 2.59 -10.18	35.32 2.66 -9.70	35.37 2.68 -9.56	35.37 2.67 -9.70	35.52 2.67 -10.24	35.56 2.64 -10.55	35.91 2.62 -11.96	35.74 2.74 -11.06	35.77 3.12 -7.47	34.39 2.89 -7.99	33.98 2.85 -7.79	33.73 2.78 -7.76	30.90 2.33 -8.50	27.45 2.05 -7.70	17.31 1.01 -7.27
NYPA_VERNON____GT2 24162	18.36 0.57 -12.74	14.81 0.58 -9.18	12.19 0.57 -6.57	10.95 0.55 -5.37	12.30 0.56 -6.72	14.46 0.56 -8.86	16.51 1.21 -4.93	29.05 1.89 -10.90	32.63 2.30 -10.99	35.04 2.68 -10.18	35.42 2.75 -9.70	35.46 2.77 -9.56	35.46 2.76 -9.70	35.59 2.73 -10.24	35.63 2.71 -10.55	35.95 2.67 -11.96	35.78 2.79 -11.06	35.85 3.20 -7.47	34.44 2.94 -7.99	34.02 2.89 -7.79	33.77 2.83 -7.76	30.94 2.37 -8.50	27.52 2.12 -7.70	17.34 1.04 -7.27
NYPA_VERNON____GT3 24163	18.36 0.57 -12.74	14.81 0.58 -9.18	12.19 0.57 -6.57	10.95 0.55 -5.37	12.30 0.56 -6.72	14.46 0.56 -8.86	16.51 1.21 -4.93	29.05 1.89 -10.90	32.63 2.30 -10.99	35.04 2.68 -10.18	35.42 2.75 -9.70	35.46 2.77 -9.56	35.46 2.76 -9.70	35.59 2.73 -10.24	35.63 2.71 -10.55	35.95 2.67 -11.96	35.78 2.79 -11.06	35.85 3.20 -7.47	34.44 2.94 -7.99	34.02 2.89 -7.79	33.77 2.83 -7.76	30.94 2.37 -8.50	27.52 2.12 -7.70	17.34 1.04 -7.27
NYPA__ASTORIA_CC1 323568	18.36 0.57 -12.74	14.81 0.58 -9.18	12.19 0.57 -6.57	10.95 0.56 -5.37	12.30 0.56 -6.72	14.46 0.56 -8.85	16.50 1.20 -4.93	29.05 1.89 -10.90	32.61 2.28 -10.99	35.00 2.64 -10.18	35.37 2.71 -9.70	35.42 2.73 -9.56	35.42 2.71 -9.70	35.54 2.69 -10.24	35.61 2.68 -10.55	35.91 2.62 -11.96	35.74 2.74 -11.06	35.80 3.15 -7.47	34.42 2.91 -7.99	34.00 2.87 -7.79	33.73 2.78 -7.76	30.90 2.33 -8.50	27.48 2.09 -7.70	17.33 1.03 -7.27
NYPA__ASTORIA_CC2 323569	18.36 0.57 -12.74	14.81 0.58 -9.18	12.19 0.57 -6.57	10.95 0.56 -5.37	12.30 0.56 -6.72	14.46 0.56 -8.85	16.50 1.20 -4.93	29.05 1.89 -10.90	32.61 2.28 -10.99	35.00 2.64 -10.18	35.37 2.71 -9.70	35.42 2.73 -9.56	35.42 2.71 -9.70	35.54 2.69 -10.24	35.61 2.68 -10.55	35.91 2.62 -11.96	35.74 2.74 -11.06	35.80 3.15 -7.47	34.42 2.91 -7.99	34.00 2.87 -7.79	33.73 2.78 -7.76	30.90 2.33 -8.50	27.48 2.09 -7.70	17.33 1.03 -7.27
NYPA__HOLTSVILL 23794	22.94 0.71 -17.18	21.09 0.68 -15.36	19.28 0.67 -13.57	19.23 0.66 -13.54	19.96 0.66 -14.27	21.41 0.62 -15.74	24.41 1.36 -12.69	27.84 2.18 -9.39	29.86 2.69 -7.84	30.14 3.15 -4.81	34.04 3.21 -7.86	34.46 3.17 -8.17	35.28 3.20 -9.07	36.88 3.19 -11.08	35.92 3.16 -10.39	35.08 3.14 -10.62	37.74 3.25 -12.57	40.13 3.78 -11.17	42.21 3.50 -15.20	36.39 3.45 -9.60	39.68 3.38 -13.11	37.77 2.79 -14.90	26.18 2.50 -5.98	21.81 1.19 -11.59
NYPA____HELLGATE_GT1 24158	18.43 0.57 -12.81	14.83 0.60 -9.18	12.21 0.59 -6.57	10.97 0.58 -5.37	12.32 0.58 -6.72	14.48 0.58 -8.85	16.49 1.20 -4.92	32.43 1.89 -14.29	29.47 2.26 -7.87	25.26 2.64 -0.44	26.13 2.71 -0.46	26.20 2.73 -0.35	26.08 2.71 -0.36	26.44 2.69 -1.14	26.10 2.68 -1.04	25.20 2.62 -1.25	26.13 2.74 -1.46	29.56 3.15 -1.23	27.75 2.89 -1.35	27.21 2.85 -1.02	27.19 2.78 -1.23	28.07 2.33 -5.67	31.50 2.09 -11.71	17.32 1.02 -7.27
NYPA____HELLGATE_GT2 24159	18.43 0.57 -12.81	14.83 0.60 -9.18	12.21 0.59 -6.57	10.97 0.58 -5.37	12.32 0.58 -6.72	14.48 0.58 -8.85	16.49 1.20 -4.92	32.43 1.89 -14.29	29.47 2.26 -7.87	25.26 2.64 -0.44	26.13 2.71 -0.46	26.20 2.73 -0.35	26.08 2.71 -0.36	26.44 2.69 -1.14	26.10 2.68 -1.04	25.20 2.62 -1.25	26.13 2.74 -1.46	29.56 3.15 -1.23	27.75 2.89 -1.35	27.21 2.85 -1.02	27.19 2.78 -1.23	28.07 2.33 -5.67	31.50 2.09 -11.71	17.32 1.02 -7.27
NYS_BARGE__HYD 23848	6.73 -0.09 -1.77	6.28 -0.06 -1.29	5.93 -0.04 -0.92	5.73 -0.05 -0.75	5.90 -0.07 -0.94	6.21 -0.08 -1.24	10.97 -0.12 -0.73	15.98 -0.31 -0.03	19.10 -0.46 -0.23	23.66 -0.53 -2.01	25.41 -0.67 -3.12	26.01 -0.35 -3.23	25.91 -0.39 -3.29	25.40 -0.34 -3.13	23.84 -0.47 -1.94	21.35 -0.55 -0.58	21.72 -0.88 -0.67	24.38 -1.01 -0.20	22.48 -1.03 0.00	22.64 -0.70 0.00	22.32 -0.86 0.00	19.39 -0.68 0.00	16.84 -0.87 -0.01	9.77 -0.33 -1.08
O.H_GEN_BRUCE 24063	7.05 -0.12 -2.12	6.50 -0.10 -1.54	6.07 -0.08 -1.10	5.84 -0.09 -0.90	6.05 -0.10 -1.13	6.42 -0.11 -1.49	11.00 -0.19 -0.82	15.89 -0.41 -0.03	18.48 -0.60 0.26	19.26 -0.66 2.26	18.64 -0.80 3.52	18.96 -0.53 3.64	18.75 -0.57 3.69	18.59 -0.52 3.50	19.55 -0.65 2.17	19.97 -0.70 0.65	20.19 -0.99 0.75	23.79 -1.16 0.23	22.36 -1.15 0.00	22.50 -0.84 0.00	22.23 -0.95 0.00	19.29 -0.78 0.00	16.80 -0.90 -0.01	9.90 -0.34 -1.21
OAK ORCHARD__HYD 24046	6.45 -0.09 -1.48	6.06 -0.07 -1.08	5.76 -0.06 -0.77	5.59 -0.07 -0.63	5.74 -0.07 -0.79	6.02 -0.07 -1.04	10.93 -0.03 -0.60	16.16 -0.13 -0.03	19.09 -0.19 0.05	21.51 -0.20 0.48	21.90 -0.32 0.74	22.27 -0.09 0.77	22.87 -0.14 0.00	22.48 -0.13 0.00	22.19 -0.18 0.00	21.07 -0.25 0.00	21.49 -0.44 0.00	24.70 -0.48 0.00	23.04 -0.47 0.00	23.01 -0.33 0.00	22.81 -0.37 0.00	19.78 -0.30 0.00	17.24 -0.46 -0.01	9.73 -0.17 -0.88
OCC_CHEM__DRP 24175	6.72 -0.16 -1.82	6.25 -0.12 -1.32	5.89 -0.11 -0.95	5.69 -0.11 -0.77	5.87 -0.13 -0.97	6.18 -0.14 -1.28	10.82 -0.29 -0.75	15.63 -0.67 -0.03	18.25 -0.91 0.19	19.50 -1.04 1.64	19.24 -1.17 2.55	19.61 -0.88 2.64	19.44 -0.90 2.67	19.24 -0.84 2.54	19.84 -0.96 1.57	19.83 -1.02 0.47	20.03 -1.36 0.54	23.45 -1.56 0.17	21.96 -1.55 0.00	22.12 -1.21 0.00	21.81 -1.37 0.00	18.97 -1.10 0.00	16.48 -1.22 -0.01	9.67 -0.47 -1.11
OLIN_CORP_DRP 24177	6.72 -0.15 -1.82	6.26 -0.11 -1.32	5.90 -0.09 -0.94	5.70 -0.10 -0.77	5.88 -0.12 -0.97	6.19 -0.13 -1.27	10.85 -0.27 -0.76	15.68 -0.62 -0.03	18.88 -0.83 -0.37	24.51 -0.95 -3.28	26.95 -1.10 -5.09	27.61 -0.79 -5.27	27.56 -0.81 -5.36	26.93 -0.77 -5.09	24.66 -0.87 -3.16	21.34 -0.94 -0.95	21.73 -1.29 -1.09	24.03 -1.49 -0.33	22.03 -1.48 0.00	22.20 -1.14 0.00	21.91 -1.27 0.00	19.03 -1.04 0.00	16.54 -1.17 -0.01	9.69 -0.45 -1.11

OLIN_CORP_DSASP 323712	6.72 -0.16 -1.82	6.25 -0.12 -1.32	5.89 -0.11 -0.95	5.69 -0.11 -0.77	5.87 -0.13 -0.97	6.18 -0.14 -1.28	10.82 -0.29 -0.75	15.63 -0.67 -0.03	18.25 -0.91 0.19	19.50 -1.04 1.64	19.24 -1.17 2.55	19.61 -0.88 2.64	19.44 -0.90 2.67	19.24 -0.84 2.54	19.84 -0.96 1.57	19.83 -1.02 0.47	20.03 -1.36 0.54	23.45 -1.56 0.17	21.96 -1.55 0.00	22.12 -1.21 0.00	21.81 -1.37 0.00	18.97 -1.10 0.00	16.48 -1.22 -0.01	9.67 -0.47 -1.11
ONEIDA_HERK_LFGE 323681	5.08 0.03 0.00	5.08 0.03 0.00	5.05 0.01 0.00	5.04 0.02 0.00	5.04 0.02 0.00	5.07 0.03 0.00	10.51 0.14 0.00	16.51 0.24 0.00	19.67 0.33 0.00	22.58 0.40 0.00	23.37 0.41 0.00	23.56 0.44 0.00	23.42 0.41 0.00	23.02 0.41 0.00	22.78 0.40 0.00	21.69 0.36 0.00	22.30 0.37 0.00	25.61 0.43 0.00	23.91 0.40 0.00	23.76 0.42 0.00	23.60 0.42 0.00	20.44 0.36 0.00	17.91 0.21 0.00	9.13 0.10 0.00
ONONDAGA_REF_OCCRA 23987	6.27 -0.01 -1.22	5.93 -0.01 -0.89	5.67 -0.01 -0.63	5.53 -0.01 -0.52	5.67 -0.01 -0.65	5.90 -0.01 -0.86	10.91 0.07 -0.48	16.40 0.11 -0.02	19.48 0.14 0.00	22.36 0.18 0.00	23.14 0.18 0.00	23.36 0.23 0.00	23.24 0.23 0.00	22.84 0.23 0.00	22.57 0.20 0.00	21.47 0.15 0.00	22.04 0.11 0.00	25.33 0.15 0.00	23.63 0.12 0.00	23.50 0.16 0.00	23.35 0.16 0.00	20.20 0.12 0.00	17.72 0.02 0.00	9.74 0.01 -0.70
ONONDAGA___COGEN 23986	6.23 -0.02 -1.20	5.91 -0.01 -0.87	5.65 -0.02 -0.62	5.52 -0.02 -0.51	5.65 -0.02 -0.64	5.87 -0.01 -0.84	10.89 0.06 -0.47	16.35 0.07 -0.02	19.42 0.08 0.00	22.30 0.11 0.00	23.07 0.12 0.00	23.29 0.16 0.00	23.17 0.16 0.00	22.77 0.16 0.00	22.49 0.11 0.00	21.41 0.09 0.00	21.98 0.04 0.00	25.26 0.08 0.00	23.56 0.05 0.00	23.43 0.09 0.00	23.30 0.12 0.00	20.16 0.08 0.00	17.67 -0.04 0.00	9.71 -0.01 -0.69
ONTARIO___LFGE 23819	6.82 0.01 -1.76	6.35 0.02 -1.28	5.98 0.02 -0.91	5.79 0.02 -0.75	5.98 0.02 -0.93	6.30 0.03 -1.23	11.23 0.18 -0.69	16.55 0.26 -0.03	19.61 0.27 0.00	22.52 0.33 0.00	23.24 0.28 0.00	23.54 0.42 0.00	23.38 0.37 0.00	22.97 0.36 0.00	22.66 0.29 0.00	21.54 0.21 0.00	22.02 0.09 0.00	25.33 0.15 0.00	23.63 0.12 0.00	23.60 0.26 0.00	23.41 0.23 0.00	20.26 0.18 0.00	17.67 -0.04 -0.01	10.06 0.01 -1.02
ORANGEVILLE_WT_PWR 323706	7.26 0.01 -2.21	6.68 0.03 -1.60	6.23 0.04 -1.15	6.00 0.04 -0.94	6.22 0.02 -1.17	6.61 0.02 -1.55	11.36 0.10 -0.90	16.46 0.16 -0.04	20.34 0.14 -0.86	29.90 0.11 -7.61	34.81 0.02 -11.83	35.61 0.25 -12.23	35.67 0.23 -12.43	34.67 0.25 -11.81	29.81 0.11 -7.33	23.55 0.02 -2.20	24.22 -0.24 -2.53	25.68 -0.28 -0.77	23.18 -0.33 0.00	23.32 -0.02 0.00	23.07 -0.12 0.00	20.00 -0.08 0.00	17.39 -0.32 -0.01	10.26 -0.09 -1.32
OSWEGATCHIE___HYD 24044	4.78 -0.27 0.00	4.78 -0.27 0.00	4.76 -0.29 0.00	4.75 -0.28 0.00	4.75 -0.28 0.00	4.79 -0.25 0.00	9.67 -0.69 0.00	15.16 -1.11 0.00	18.01 -1.33 0.00	20.61 -1.57 0.00	21.40 -1.56 0.00	21.58 -1.55 0.00	21.42 -1.59 0.00	21.03 -1.58 0.00	20.83 -1.54 0.00	19.79 -1.54 0.00	20.42 -1.51 0.00	23.42 -1.76 0.00	21.91 -1.60 0.00	21.68 -1.66 0.00	21.61 -1.58 0.00	18.87 -1.20 0.00	16.57 -1.13 0.00	8.53 -0.50 0.00
OSWEGO___5 23606	5.86 -0.09 -0.89	5.61 -0.09 -0.65	5.43 -0.09 -0.46	5.32 -0.09 -0.38	5.42 -0.09 -0.48	5.59 -0.09 -0.63	10.59 -0.12 -0.35	16.06 -0.21 -0.01	19.09 -0.25 0.00	21.90 -0.29 0.00	22.66 -0.30 0.00	22.85 -0.28 0.00	22.76 -0.25 0.00	22.34 -0.27 0.00	22.11 -0.27 0.00	21.05 -0.28 0.00	21.60 -0.33 0.00	24.80 -0.38 0.00	23.16 -0.35 0.00	23.04 -0.30 0.00	22.88 -0.30 0.00	19.81 -0.26 0.00	17.40 -0.30 0.00	9.40 -0.14 -0.52
OSWEGO___6 23613	5.86 -0.09 -0.89	5.61 -0.09 -0.65	5.43 -0.09 -0.46	5.32 -0.09 -0.38	5.42 -0.09 -0.48	5.59 -0.09 -0.63	10.59 -0.12 -0.35	16.06 -0.21 -0.01	19.09 -0.25 0.00	21.90 -0.29 0.00	22.66 -0.30 0.00	22.85 -0.28 0.00	22.76 -0.25 0.00	22.34 -0.27 0.00	22.11 -0.27 0.00	21.05 -0.28 0.00	21.60 -0.33 0.00	24.80 -0.38 0.00	23.16 -0.35 0.00	23.04 -0.30 0.00	22.88 -0.30 0.00	19.81 -0.26 0.00	17.40 -0.30 0.00	9.40 -0.14 -0.52
OUTOKUMPU-AB___DRP 24206	6.85 -0.03 -1.82	6.38 0.01 -1.33	6.01 0.02 -0.95	5.81 0.01 -0.77	5.99 -0.01 -0.97	6.31 -0.02 -1.28	11.13 0.00 -0.76	16.28 -0.02 -0.03	19.63 -0.10 -0.39	25.50 -0.11 -3.43	28.06 -0.23 -5.33	28.75 0.12 -5.51	28.68 0.07 -5.61	28.05 0.11 -5.32	25.66 -0.02 -3.30	22.19 -0.13 -0.99	22.61 -0.46 -1.14	25.00 -0.53 -0.35	22.90 -0.61 0.00	23.08 -0.26 0.00	22.77 -0.42 0.00	19.75 -0.32 0.00	17.14 -0.57 -0.01	9.94 -0.22 -1.12
OXBOW___ 24026	6.79 -0.09 -1.82	6.33 -0.05 -1.32	5.96 -0.04 -0.95	5.76 -0.05 -0.77	5.94 -0.06 -0.97	6.25 -0.07 -1.28	10.98 -0.13 -0.76	15.98 -0.31 -0.03	18.98 -0.46 -0.10	22.59 -0.51 -0.91	23.73 -0.64 -1.42	24.27 -0.32 -1.47	24.16 -0.34 -1.50	23.74 -0.29 -1.42	22.83 -0.43 -0.88	21.08 -0.51 -0.27	21.38 -0.86 -0.31	24.29 -0.98 -0.09	22.50 -1.01 0.00	22.66 -0.68 0.00	22.35 -0.83 0.00	19.41 -0.66 0.00	16.86 -0.85 -0.01	9.81 -0.33 -1.12
OXY_CHEM_DSASP 323612	6.72 -0.16 -1.82	6.25 -0.12 -1.32	5.89 -0.11 -0.95	5.69 -0.11 -0.77	5.87 -0.13 -0.97	6.18 -0.14 -1.28	10.82 -0.29 -0.75	15.63 -0.67 -0.03	18.25 -0.91 0.19	19.50 -1.04 1.64	19.24 -1.17 2.55	19.61 -0.88 2.64	19.44 -0.90 2.67	19.24 -0.84 2.54	19.84 -0.96 1.57	19.83 -1.02 0.47	20.03 -1.36 0.54	23.45 -1.56 0.17	21.96 -1.55 0.00	22.12 -1.21 0.00	21.81 -1.37 0.00	18.97 -1.10 0.00	16.48 -1.22 -0.01	9.67 -0.47 -1.11
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	6.72 -0.16 -1.82	6.25 -0.12 -1.32	5.89 -0.11 -0.95	5.69 -0.11 -0.77	5.87 -0.13 -0.97	6.18 -0.14 -1.28	10.82 -0.29 -0.75	15.63 -0.67 -0.03	18.25 -0.91 0.19	19.50 -1.04 1.64	19.24 -1.17 2.55	19.61 -0.88 2.64	19.44 -0.90 2.67	19.24 -0.84 2.54	19.84 -0.96 1.57	19.83 -1.02 0.47	20.03 -1.36 0.54	23.45 -1.56 0.17	21.96 -1.55 0.00	22.12 -1.21 0.00	21.81 -1.37 0.00	18.97 -1.10 0.00	16.48 -1.22 -0.01	9.67 -0.47 -1.11
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	18.24 0.55 -12.64	14.80 0.57 -9.18	12.19 0.57 -6.57	10.95 0.56 -5.37	12.30 0.56 -6.72	14.46 0.56 -8.85	16.43 1.15 -4.92	18.66 1.80 -0.60	21.93 2.18 -0.40	25.11 2.55 -0.37	25.93 2.62 -0.36	26.09 2.61 -0.35	25.99 2.62 -0.36	25.58 2.60 -0.37	25.99 2.57 -1.04	25.02 2.54 -1.16	26.05 2.65 -1.46	29.43 3.02 -1.23	27.65 2.80 -1.35	27.11 2.75 -1.02	27.10 2.69 -1.23	23.80 2.25 -1.48	20.04 2.02 -0.33	17.25 0.98 -7.24
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	18.25 0.56 -12.64	14.81 0.58 -9.18	12.20 0.58 -6.57	10.96 0.56 -5.37	12.31 0.56 -6.72	14.47 0.57 -8.85	16.45 1.17 -4.92	18.70 1.84 -0.60	21.96 2.22 -0.40	25.15 2.59 -0.37	25.98 2.66 -0.36	26.16 2.68 -0.35	26.03 2.67 -0.36	25.63 2.64 -0.37	26.06 2.64 -1.04	25.06 2.58 -1.16	26.09 2.70 -1.46	29.51 3.10 -1.23	27.72 2.87 -1.35	27.16 2.80 -1.02	27.17 2.76 -1.23	23.84 2.29 -1.48	20.08 2.05 -0.33	17.27 1.00 -7.24

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	6.98 0.06 -1.87	6.50 0.09 -1.36	6.12 0.10 -0.97	5.91 0.09 -0.80	6.09 0.07 -1.00	6.44 0.08 -1.31	11.38 0.19 -0.83	16.70 0.41 -0.04	20.78 0.42 -1.02	31.67 0.49 -8.99	37.36 0.41 -13.99	38.30 0.72 -14.46	38.37 0.67 -14.69	37.27 0.70 -13.95	31.57 0.54 -8.66	24.33 0.40 -2.61	25.06 0.13 -2.99	26.22 0.13 -0.91	23.53 0.02 0.00	23.71 0.37 0.00	23.39 0.21 0.00	20.26 0.18 0.00	17.60 -0.11 -0.01	10.23 -0.02 -1.22
PAWLING_115_KV_BK3_REV_LBMP_H 345028	18.58 0.54 -13.00	15.01 0.52 -9.44	12.31 0.51 -6.75	11.05 0.50 -5.52	12.43 0.50 -6.91	14.65 0.50 -9.11	16.50 1.08 -5.06	18.15 1.68 -0.21	21.45 2.11 0.00	24.71 2.53 0.00	25.58 2.62 0.00	25.76 2.64 0.00	25.65 2.64 0.00	25.19 2.58 0.00	24.92 2.55 0.00	23.84 2.52 0.00	24.61 2.67 0.00	28.25 3.07 0.00	26.35 2.84 0.00	26.12 2.78 0.00	25.87 2.69 0.00	22.28 2.21 0.00	19.73 1.98 -0.05	17.44 0.97 -7.45
PEEKSKILL____ 23653	18.04 0.49 -12.50	14.61 0.47 -9.08	12.01 0.47 -6.49	10.79 0.46 -5.31	12.13 0.46 -6.64	14.26 0.45 -8.76	16.22 0.99 -4.86	18.27 1.56 -0.44	21.54 1.95 -0.24	24.74 2.33 -0.23	25.56 2.39 -0.22	25.74 2.41 -0.21	25.64 2.42 -0.22	25.21 2.37 -0.23	24.96 2.35 -0.23	23.92 2.32 -0.27	24.61 2.43 -0.25	28.14 2.79 -0.17	26.25 2.56 -0.18	26.03 2.52 -0.17	25.79 2.43 -0.17	22.29 2.03 -0.19	19.77 1.86 -0.21	17.09 0.90 -7.15
PGE MADISON____WINDPWR 24146	9.10 0.27 -3.78	8.07 0.28 -2.75	7.22 0.21 -1.96	6.87 0.24 -1.61	7.26 0.23 -2.01	7.94 0.24 -2.65	12.58 0.76 -1.46	17.54 1.22 -0.06	20.98 1.57 -0.08	24.79 1.93 -0.67	25.93 1.93 -1.05	26.17 1.96 -1.08	26.02 1.91 -1.11	25.52 1.85 -1.05	24.79 1.77 -0.65	23.18 1.66 -0.20	23.85 1.69 -0.23	27.24 1.99 -0.07	25.41 1.90 0.00	25.39 2.05 0.00	25.18 1.99 0.00	21.72 1.65 0.00	18.86 1.15 -0.01	11.76 0.58 -2.15
PIERCEFIELD____HYD 23852	4.67 -0.38 0.00	4.67 -0.38 0.00	4.66 -0.39 0.00	4.64 -0.38 0.00	4.64 -0.38 0.00	4.69 -0.35 0.00	9.43 -0.93 0.00	14.78 -1.48 0.00	17.50 -1.84 0.00	19.99 -2.20 0.00	20.78 -2.18 0.00	20.95 -2.17 0.00	20.80 -2.21 0.00	20.42 -2.19 0.00	20.23 -2.15 0.00	19.24 -2.09 0.00	19.85 -2.08 0.00	22.74 -2.44 0.00	21.32 -2.19 0.00	21.05 -2.29 0.00	21.03 -2.16 0.00	18.37 -1.71 0.00	16.16 -1.54 0.00	8.39 -0.64 0.00
PINELAWN_CC_1 323563	25.23 0.69 -19.49	23.09 0.66 -17.37	20.01 0.65 -14.31	19.96 0.64 -14.29	20.65 0.64 -14.99	23.01 0.64 -17.32	25.13 1.40 -13.37	28.41 2.21 -9.93	30.40 2.71 -8.35	30.67 3.17 -5.31	36.20 3.24 -10.00	36.06 3.19 -9.74	35.94 3.24 -9.69	37.41 3.19 -11.61	36.52 3.16 -10.99	35.70 3.09 -11.28	41.11 3.23 -15.95	43.40 3.73 -14.50	43.63 3.43 -16.69	38.06 3.38 -11.34	41.35 3.31 -14.86	40.84 2.75 -18.01	26.54 2.51 -6.33	22.29 1.23 -12.03
PJM_GEN_HTP_PROXY 323702	18.31 0.57 -12.70	14.77 0.55 -9.17	12.14 0.53 -6.56	10.91 0.52 -5.36	12.26 0.52 -6.71	14.42 0.53 -8.84	16.44 1.15 -4.93	24.91 1.82 -6.83	28.40 2.26 -6.80	31.15 2.66 -6.30	31.72 2.75 -6.01	31.82 2.77 -5.92	31.77 2.76 -6.00	31.69 2.73 -6.34	31.61 2.71 -6.53	31.38 2.64 -7.41	31.54 2.76 -6.85	32.98 3.17 -4.63	31.37 2.91 -4.95	31.03 2.87 -4.82	30.77 2.78 -4.81	27.66 2.33 -5.26	24.59 2.11 -4.78	17.31 1.03 -7.25
PJM_GEN_KEystone 24065	13.08 0.24 -7.80	10.94 0.24 -5.65	9.32 0.24 -4.04	8.56 0.23 -3.30	9.38 0.23 -4.13	10.72 0.22 -5.45	13.88 0.53 -2.99	19.06 0.83 -1.96	25.20 0.97 -4.89	27.10 1.15 -3.76	27.40 1.15 -3.29	27.40 1.25 -3.03	27.32 1.24 -3.07	26.93 1.22 -3.10	26.18 1.16 -2.64	24.72 1.09 -2.31	25.15 1.03 -2.19	30.08 1.18 -3.72	30.08 1.06 -5.51	29.71 1.19 -5.18	31.79 1.11 -7.50	22.44 0.90 -1.46	20.59 0.76 -2.13	13.84 0.41 -4.40
PJM_GEN_NEPTUNE_PROXY 323594	21.40 0.64 -15.71	19.76 0.62 -14.09	18.75 0.61 -13.09	18.69 0.60 -13.07	19.44 0.60 -13.82	20.39 0.60 -14.74	23.91 1.30 -12.25	27.33 2.02 -9.05	29.33 2.48 -7.51	29.58 2.91 -4.49	32.41 2.94 -6.51	33.21 2.91 -7.17	34.63 2.95 -8.68	36.23 2.87 -10.75	35.23 2.84 -10.01	34.30 2.77 -10.21	35.22 2.87 -10.42	37.57 3.32 -9.06	40.82 3.05 -14.26	34.84 3.01 -8.49	38.11 2.92 -12.01	35.45 2.45 -12.93	25.76 2.30 -5.76	21.47 1.14 -11.30
PJM_GEN_VFT_PROXY 323633	18.34 0.57 -12.72	14.77 0.55 -9.17	12.15 0.54 -6.56	10.91 0.52 -5.36	12.26 0.52 -6.71	14.42 0.53 -8.85	16.45 1.16 -4.93	27.04 1.82 -8.95	30.59 2.26 -8.99	33.17 2.66 -8.32	33.67 2.78 -7.94	33.70 2.75 -7.82	33.70 2.76 -7.93	33.70 2.71 -8.38	33.69 2.68 -8.63	33.71 2.60 -9.79	33.70 2.72 -9.05	34.44 3.15 -6.11	32.96 2.91 -6.54	32.61 2.89 -6.37	32.34 2.80 -6.35	29.35 2.33 -6.95	26.13 2.12 -6.30	17.33 1.04 -7.26
PLEASANTVLY____LBMP 24000	18.64 0.47 -13.11	15.04 0.46 -9.53	12.32 0.45 -6.81	11.04 0.44 -5.57	12.44 0.45 -6.97	14.68 0.45 -9.19	16.44 0.97 -5.11	17.99 1.51 -0.21	21.22 1.88 0.00	24.38 2.20 0.00	25.23 2.27 0.00	25.39 2.27 0.00	25.29 2.28 0.00	24.85 2.24 0.00	24.61 2.24 0.00	23.52 2.20 0.00	24.21 2.28 0.00	27.80 2.62 0.00	25.93 2.42 0.00	25.72 2.38 0.00	25.48 2.30 0.00	22.00 1.93 0.00	19.51 1.77 -0.05	17.41 0.87 -7.51
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	18.29 0.52 -12.72	14.80 0.51 -9.24	12.15 0.49 -6.61	10.91 0.48 -5.40	12.27 0.49 -6.76	14.44 0.48 -8.91	16.37 1.06 -4.95	17.69 1.68 0.24	20.96 2.09 0.46	24.22 2.46 0.43	25.10 2.55 0.41	25.27 2.54 0.40	25.15 2.55 0.41	24.69 2.51 0.43	24.43 2.51 0.45	23.27 2.45 0.51	24.03 2.56 0.47	27.81 2.94 0.32	25.90 2.73 0.34	25.67 2.66 0.33	25.43 2.57 0.33	21.87 2.15 0.36	19.37 1.95 0.28	17.26 0.95 -7.28
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	19.00 0.49 -13.46	15.31 0.48 -9.78	12.51 0.47 -6.99	11.21 0.47 -5.72	12.65 0.47 -7.15	14.94 0.47 -9.43	16.63 1.02 -5.26	18.04 1.56 -0.22	21.31 1.97 0.00	24.47 2.29 0.00	25.32 2.37 0.00	25.51 2.38 0.00	25.38 2.37 0.00	24.96 2.35 0.00	24.70 2.33 0.00	23.61 2.28 0.00	24.32 2.39 0.00	27.93 2.75 0.00	26.05 2.54 0.00	25.81 2.47 0.00	25.59 2.41 0.00	22.08 2.01 0.00	19.57 1.82 -0.05	17.66 0.90 -7.73
POLETTI____ 23519	18.34 0.57 -12.72	14.77 0.55 -9.17	12.15 0.54 -6.56	10.92 0.53 -5.36	12.26 0.53 -6.71	14.43 0.53 -8.85	16.45 1.16 -4.93	27.00 1.79 -8.95	30.55 2.22 -8.98	33.12 2.62 -8.32	33.60 2.71 -7.93	33.65 2.70 -7.82	33.65 2.71 -7.93	33.65 2.67 -8.37	33.66 2.66 -8.63	33.71 2.60 -9.78	33.67 2.70 -9.04	34.41 3.12 -6.11	32.91 2.87 -6.53	32.53 2.82 -6.37	32.26 2.73 -6.35	29.31 2.29 -6.95	26.09 2.09 -6.30	17.33 1.04 -7.26
PORT_JEFF_3 23555	22.98 0.72 -17.20	21.13 0.69 -15.39	19.30 0.68 -13.57	19.25 0.67 -13.55	19.98 0.67 -14.28	21.44 0.63 -15.76	24.45 1.39 -12.70	27.89 2.23 -9.40	29.93 2.75 -7.84	30.22 3.22 -4.81	34.13 3.28 -7.89	34.55 3.24 -8.19	35.38 3.29 -9.08	36.98 3.28 -11.09	36.00 3.22 -10.40	35.15 3.20 -10.63	37.87 3.33 -12.61	40.27 3.88 -11.21	42.30 3.57 -15.22	36.50 3.55 -9.62	39.79 3.48 -13.13	37.88 2.87 -14.94	26.24 2.55 -5.99	21.84 1.22 -11.59

PORT_JEFF_4 23616	22.98 0.72 -17.20	21.13 0.69 -15.39	19.30 0.68 -13.57	19.25 0.67 -13.55	19.98 0.67 -14.28	21.44 0.63 -15.76	24.45 1.39 -12.70	27.89 2.23 -9.40	29.93 2.75 -7.84	30.22 3.22 -4.81	34.13 3.28 -7.89	34.55 3.24 -8.19	35.38 3.29 -9.08	36.98 3.28 -11.09	36.00 3.22 -10.40	35.15 3.20 -10.63	37.87 3.33 -12.61	40.27 3.88 -11.21	42.30 3.57 -15.22	36.50 3.55 -9.62	39.79 3.48 -13.13	37.88 2.87 -14.94	26.24 2.55 -5.99	21.84 1.22 -11.59
PORT_JEFF_IC 23713	23.07 0.74 -17.28	21.21 0.70 -15.46	19.34 0.69 -13.60	19.29 0.69 -13.58	20.01 0.68 -14.31	21.50 0.64 -15.82	24.49 1.41 -12.72	27.96 2.28 -9.42	30.00 2.80 -7.86	30.30 3.28 -4.83	34.30 3.38 -7.96	34.68 3.31 -8.24	35.47 3.36 -9.10	37.06 3.35 -11.11	36.10 3.31 -10.42	35.26 3.28 -10.65	38.07 3.42 -12.72	40.48 3.98 -11.32	42.44 3.67 -15.27	36.66 3.64 -9.68	39.95 3.57 -13.19	38.05 2.93 -15.04	26.30 2.60 -6.00	21.88 1.25 -11.61
PPL PILGRIM_ST_GT1 24216	23.36 0.72 -17.59	21.46 0.69 -15.72	19.41 0.67 -13.70	19.37 0.66 -13.68	20.09 0.66 -14.40	21.73 0.65 -16.03	24.60 1.43 -12.81	28.03 2.28 -9.49	30.07 2.80 -7.93	30.37 3.28 -4.90	34.56 3.35 -8.25	34.89 3.31 -8.45	35.53 3.34 -9.18	37.11 3.33 -11.18	36.16 3.29 -10.50	35.31 3.24 -10.74	38.48 3.38 -13.17	40.85 3.90 -11.77	42.60 3.62 -15.47	36.84 3.59 -9.91	40.13 3.52 -13.43	38.45 2.91 -15.46	26.33 2.58 -6.05	21.95 1.25 -11.67
PPL PILGRIM_ST_GT2 24217	23.36 0.72 -17.59	21.46 0.69 -15.72	19.41 0.67 -13.70	19.37 0.66 -13.68	20.09 0.66 -14.40	21.73 0.65 -16.03	24.60 1.43 -12.81	28.03 2.28 -9.49	30.07 2.80 -7.93	30.37 3.28 -4.90	34.56 3.35 -8.25	34.89 3.31 -8.45	35.53 3.34 -9.18	37.11 3.33 -11.18	36.16 3.29 -10.50	35.31 3.24 -10.74	38.48 3.38 -13.17	40.85 3.90 -11.77	42.60 3.62 -15.47	36.84 3.59 -9.91	40.13 3.52 -13.43	38.45 2.91 -15.46	26.33 2.58 -6.05	21.95 1.25 -11.67
PPL_SHRM_GT3 24213	23.02 0.73 -17.23	21.16 0.70 -15.41	19.31 0.68 -13.58	19.27 0.68 -13.56	19.99 0.67 -14.29	21.40 0.57 -15.79	24.34 1.27 -12.71	27.73 2.07 -9.41	29.76 2.57 -7.85	30.00 2.99 -4.82	33.93 3.05 -7.92	34.32 2.98 -8.21	35.13 3.04 -9.09	36.76 3.05 -11.10	35.78 3.00 -10.41	34.97 3.01 -10.64	37.72 3.14 -12.65	40.11 3.68 -11.26	42.18 3.43 -15.24	36.39 3.41 -9.64	39.68 3.34 -13.16	37.81 2.75 -14.98	26.10 2.41 -5.99	21.76 1.13 -11.60
PPL_SHRM_GT4 24214	23.02 0.73 -17.23	21.16 0.70 -15.41	19.31 0.68 -13.58	19.27 0.68 -13.56	19.99 0.67 -14.29	21.40 0.57 -15.79	24.34 1.27 -12.71	27.73 2.07 -9.41	29.76 2.57 -7.85	30.00 2.99 -4.82	33.93 3.05 -7.92	34.32 2.98 -8.21	35.13 3.04 -9.09	36.76 3.05 -11.10	35.78 3.00 -10.41	34.97 3.01 -10.64	37.72 3.14 -12.65	40.11 3.68 -11.26	42.18 3.43 -15.24	36.39 3.41 -9.64	39.68 3.34 -13.16	37.81 2.75 -14.98	26.10 2.41 -5.99	21.76 1.13 -11.60
PROJECT___ORANGE 1 24174	6.06 -0.02 -1.03	5.78 -0.02 -0.75	5.55 -0.03 -0.53	5.44 -0.03 -0.44	5.55 -0.03 -0.55	5.75 -0.02 -0.72	10.81 0.04 -0.40	16.33 0.05 -0.02	19.42 0.08 0.00	22.30 0.11 0.00	23.05 0.09 0.00	23.29 0.16 0.00	23.17 0.16 0.00	22.77 0.16 0.00	22.51 0.14 0.00	21.41 0.09 0.00	21.98 0.04 0.00	25.23 0.05 0.00	23.53 0.02 0.00	23.43 0.09 0.00	23.28 0.09 0.00	20.14 0.06 0.00	17.65 -0.05 0.00	9.60 -0.02 -0.59
PROJECT___ORANGE 2 24166	6.06 -0.02 -1.03	5.78 -0.02 -0.75	5.55 -0.03 -0.53	5.44 -0.03 -0.44	5.55 -0.03 -0.55	5.75 -0.02 -0.72	10.81 0.04 -0.40	16.33 0.05 -0.02	19.42 0.08 0.00	22.30 0.11 0.00	23.05 0.09 0.00	23.29 0.16 0.00	23.17 0.16 0.00	22.77 0.16 0.00	22.51 0.14 0.00	21.41 0.09 0.00	21.98 0.04 0.00	25.23 0.05 0.00	23.53 0.02 0.00	23.43 0.09 0.00	23.28 0.09 0.00	20.14 0.06 0.00	17.65 -0.05 0.00	9.60 -0.02 -0.59
PYRITES___HYD 24023	4.70 -0.35 0.00	4.70 -0.35 0.00	4.68 -0.36 0.00	4.67 -0.35 0.00	4.67 -0.36 0.00	4.72 -0.32 0.00	9.52 -0.84 0.00	14.95 -1.32 0.00	17.72 -1.62 0.00	20.23 -1.95 0.00	21.03 -1.93 0.00	21.21 -1.92 0.00	21.05 -1.96 0.00	20.67 -1.94 0.00	20.47 -1.90 0.00	19.45 -1.88 0.00	20.09 -1.84 0.00	23.02 -2.17 0.00	21.58 -1.93 0.00	21.33 -2.01 0.00	21.28 -1.90 0.00	18.57 -1.51 0.00	16.32 -1.38 0.00	8.45 -0.58 0.00
RAMAPO___LBMP 323565	17.69 0.47 -12.16	14.34 0.46 -8.83	11.82 0.45 -6.32	10.63 0.44 -5.17	11.93 0.44 -6.46	14.01 0.44 -8.52	16.06 0.97 -4.73	17.99 1.53 -0.20	21.25 1.92 0.00	24.42 2.24 0.00	25.28 2.32 0.00	25.44 2.31 0.00	25.33 2.32 0.00	24.92 2.31 0.00	24.66 2.28 0.00	23.56 2.24 0.00	24.28 2.35 0.00	27.88 2.70 0.00	25.98 2.47 0.00	25.77 2.43 0.00	25.55 2.37 0.00	22.04 1.97 0.00	19.53 1.79 -0.04	16.86 0.88 -6.96
RANKINE____ 23646	6.94 0.01 -1.88	6.46 0.04 -1.37	6.08 0.05 -0.98	5.87 0.04 -0.80	6.05 0.02 -1.00	6.39 0.02 -1.32	11.25 0.08 -0.81	16.49 0.20 -0.03	20.73 0.15 -1.24	33.28 0.18 -10.92	40.03 0.09 -16.98	41.07 0.39 -17.55	41.19 0.35 -17.84	39.93 0.38 -16.93	33.11 0.22 -10.51	24.59 0.11 -3.16	25.37 -0.20 -3.63	26.06 -0.23 -1.11	23.20 -0.31 0.00	23.36 0.02 0.00	23.07 -0.12 0.00	20.00 -0.08 0.00	17.35 -0.35 -0.01	10.10 -0.13 -1.19
RAVENSWOOD_GT2_1 24244	18.36 0.57 -12.74	14.77 0.55 -9.17	12.15 0.55 -6.56	10.92 0.53 -5.36	12.27 0.53 -6.71	14.43 0.53 -8.85	16.46 1.16 -4.93	29.00 1.84 -10.90	32.59 2.26 -10.99	35.02 2.66 -10.18	35.42 2.75 -9.70	35.44 2.75 -9.56	35.46 2.76 -9.70	35.59 2.73 -10.24	35.63 2.71 -10.55	35.93 2.64 -11.96	35.76 2.76 -11.06	35.82 3.17 -7.47	34.42 2.91 -7.99	34.00 2.87 -7.79	33.75 2.80 -7.76	30.90 2.33 -8.50	27.50 2.11 -7.70	17.34 1.04 -7.27
RAVENSWOOD_GT2_2 24245	18.36 0.57 -12.74	14.77 0.55 -9.17	12.15 0.55 -6.56	10.92 0.53 -5.36	12.27 0.53 -6.71	14.43 0.53 -8.85	16.46 1.16 -4.93	29.00 1.84 -10.90	32.59 2.26 -10.99	35.02 2.66 -10.18	35.42 2.75 -9.70	35.44 2.75 -9.56	35.46 2.76 -9.70	35.59 2.73 -10.24	35.63 2.71 -10.55	35.93 2.64 -11.96	35.76 2.76 -11.06	35.82 3.17 -7.47	34.42 2.91 -7.99	34.00 2.87 -7.79	33.75 2.80 -7.76	30.90 2.33 -8.50	27.50 2.11 -7.70	17.34 1.04 -7.27
RAVENSWOOD_GT2_3 24246	18.36 0.57 -12.74	14.78 0.56 -9.17	12.15 0.55 -6.56	10.92 0.53 -5.36	12.27 0.53 -6.71	14.43 0.54 -8.85	16.47 1.17 -4.93	29.00 1.84 -10.90	32.61 2.28 -10.99	35.04 2.68 -10.18	35.44 2.78 -9.70	35.46 2.77 -9.56	35.49 2.78 -9.70	35.59 2.73 -10.24	35.65 2.73 -10.55	35.95 2.67 -11.96	35.78 2.79 -11.06	35.85 3.20 -7.47	34.44 2.94 -7.99	34.02 2.89 -7.79	33.75 2.80 -7.76	30.92 2.35 -8.50	27.52 2.12 -7.70	17.34 1.04 -7.27
RAVENSWOOD_GT2_4 24247	18.36 0.57 -12.74	14.78 0.56 -9.17	12.15 0.55 -6.56	10.92 0.53 -5.36	12.27 0.53 -6.71	14.43 0.54 -8.85	16.47 1.17 -4.93	29.00 1.84 -10.90	32.61 2.28 -10.99	35.04 2.68 -10.18	35.44 2.78 -9.70	35.46 2.77 -9.56	35.49 2.78 -9.70	35.59 2.73 -10.24	35.65 2.73 -10.55	35.95 2.67 -11.96	35.78 2.79 -11.06	35.85 3.20 -7.47	34.44 2.94 -7.99	34.02 2.89 -7.79	33.75 2.80 -7.76	30.92 2.35 -8.50	27.52 2.12 -7.70	17.34 1.04 -7.27

RAVENSWOOD_GT3_1 24248	18.36 0.57 -12.74	14.77 0.55 -9.17	12.15 0.55 -6.56	10.92 0.53 -5.36	12.27 0.53 -6.71	14.43 0.53 -8.85	16.46 1.16 -4.93	29.00 1.84 -10.90	32.59 2.26 -10.99	35.02 2.66 -10.18	35.42 2.75 -9.70	35.44 2.75 -9.56	35.46 2.76 -9.70	35.59 2.73 -10.24	35.63 2.71 -10.55	35.93 2.64 -11.96	35.76 2.76 -11.06	35.82 3.17 -7.47	34.42 2.91 -7.99	34.00 2.87 -7.79	33.75 2.80 -7.76	30.90 2.33 -8.50	27.50 2.11 -7.70	17.34 1.04 -7.27
RAVENSWOOD_GT3_2 24249	18.36 0.57 -12.74	14.77 0.55 -9.17	12.15 0.55 -6.56	10.92 0.53 -5.36	12.27 0.53 -6.71	14.43 0.53 -8.85	16.46 1.16 -4.93	29.00 1.84 -10.90	32.59 2.26 -10.99	35.02 2.66 -10.18	35.42 2.75 -9.70	35.44 2.75 -9.56	35.46 2.76 -9.70	35.59 2.73 -10.24	35.63 2.71 -10.55	35.93 2.64 -11.96	35.76 2.76 -11.06	35.82 3.17 -7.47	34.42 2.91 -7.99	34.00 2.87 -7.79	33.75 2.80 -7.76	30.90 2.33 -8.50	27.50 2.11 -7.70	17.34 1.04 -7.27
RAVENSWOOD_GT3_3 24250	18.37 0.58 -12.74	14.78 0.56 -9.17	12.16 0.55 -6.56	10.92 0.53 -5.36	12.27 0.54 -6.71	14.43 0.54 -8.85	16.48 1.18 -4.93	29.01 1.85 -10.90	32.63 2.30 -10.99	35.07 2.71 -10.18	35.46 2.80 -9.70	35.49 2.80 -9.56	35.51 2.81 -9.70	35.61 2.76 -10.24	35.68 2.75 -10.55	35.97 2.69 -11.96	35.78 2.79 -11.06	35.85 3.20 -7.47	34.46 2.96 -7.99	34.05 2.92 -7.79	33.77 2.83 -7.76	30.92 2.35 -8.50	27.54 2.14 -7.70	17.35 1.05 -7.27
RAVENSWOOD_GT3_4 24251	18.37 0.58 -12.74	14.78 0.56 -9.17	12.16 0.55 -6.56	10.92 0.53 -5.36	12.27 0.54 -6.71	14.43 0.54 -8.85	16.48 1.18 -4.93	29.01 1.85 -10.90	32.63 2.30 -10.99	35.07 2.71 -10.18	35.46 2.80 -9.70	35.49 2.80 -9.56	35.51 2.81 -9.70	35.61 2.76 -10.24	35.68 2.75 -10.55	35.97 2.69 -11.96	35.78 2.79 -11.06	35.85 3.20 -7.47	34.46 2.96 -7.99	34.05 2.92 -7.79	33.77 2.83 -7.76	30.92 2.35 -8.50	27.54 2.14 -7.70	17.35 1.05 -7.27
RAVENSWOOD_GT_1 23729	18.36 0.57 -12.74	14.81 0.58 -9.18	12.19 0.57 -6.57	10.95 0.55 -5.37	12.30 0.56 -6.72	14.46 0.56 -8.86	16.51 1.21 -4.93	29.05 1.89 -10.90	32.63 2.30 -10.99	35.04 2.68 -10.18	35.42 2.75 -9.70	35.46 2.77 -9.56	35.46 2.76 -9.70	35.59 2.73 -10.24	35.63 2.71 -10.55	35.95 2.67 -11.96	35.78 2.79 -11.06	35.85 3.20 -7.47	34.44 2.94 -7.99	34.02 2.89 -7.79	33.77 2.83 -7.76	30.94 2.37 -8.50	27.52 2.12 -7.70	17.34 1.04 -7.27
RAVENSWOOD_GT_10 24258	18.36 0.57 -12.74	14.77 0.55 -9.17	12.15 0.54 -6.56	10.92 0.53 -5.36	12.27 0.53 -6.71	14.43 0.53 -8.85	16.46 1.16 -4.93	29.00 1.84 -10.90	32.59 2.26 -10.99	35.02 2.66 -10.18	35.42 2.75 -9.70	35.46 2.77 -9.56	35.46 2.76 -9.70	35.59 2.73 -10.24	35.63 2.71 -10.55	35.93 2.64 -11.96	35.76 2.76 -11.06	35.82 3.17 -7.47	34.42 2.91 -7.99	34.00 2.87 -7.79	33.75 2.80 -7.76	30.90 2.33 -8.50	27.52 2.12 -7.70	17.34 1.04 -7.27
RAVENSWOOD_GT_11 24259	18.36 0.57 -12.74	14.77 0.55 -9.17	12.15 0.54 -6.56	10.92 0.53 -5.36	12.27 0.53 -6.71	14.43 0.53 -8.85	16.46 1.16 -4.93	29.00 1.84 -10.90	32.59 2.26 -10.99	35.02 2.66 -10.18	35.42 2.75 -9.70	35.46 2.77 -9.56	35.46 2.76 -9.70	35.59 2.73 -10.24	35.63 2.71 -10.55	35.93 2.64 -11.96	35.76 2.76 -11.06	35.82 3.17 -7.47	34.42 2.91 -7.99	34.00 2.87 -7.79	33.75 2.80 -7.76	30.90 2.33 -8.50	27.52 2.12 -7.70	17.34 1.04 -7.27
RAVENS																								

WALDEN___HYDRO 24148	18.06 0.47 -12.53	14.62 0.46 -9.10	12.02 0.46 -6.51	10.80 0.45 -5.32	12.13 0.45 -6.66	14.28 0.45 -8.78	16.16 0.98 -4.81	17.99 1.53 -0.20	21.27 1.93 0.00	24.42 2.24 0.00	25.28 2.32 0.00	25.46 2.33 0.00	25.33 2.32 0.00	24.92 2.31 0.00	24.68 2.30 0.00	23.56 2.24 0.00	24.28 2.35 0.00	27.88 2.70 0.00	26.00 2.49 0.00	25.77 2.43 0.00	25.55 2.37 0.00	22.02 1.95 0.00	19.51 1.77 -0.04	16.99 0.88 -7.08
WARRENSBURG___ 23737	22.55 0.32 -17.17	17.86 0.33 -12.47	14.31 0.34 -8.92	12.67 0.35 -7.29	14.50 0.35 -9.12	17.42 0.35 -12.03	17.84 0.79 -6.69	17.79 1.24 -0.29	20.89 1.55 0.00	23.98 1.80 0.00	24.82 1.86 0.00	24.58 1.46 0.00	24.73 1.73 0.00	24.31 1.70 0.00	24.07 1.70 0.00	22.97 1.64 0.00	23.71 1.78 0.00	27.25 2.07 0.00	25.39 1.88 0.00	25.21 1.87 0.00	25.04 1.86 0.00	21.66 1.59 0.00	19.18 1.42 -0.06	19.51 0.64 -9.84
WATERSIDE___6 8 9 23538	18.36 0.57 -12.74	14.80 0.58 -9.18	12.18 0.57 -6.57	10.95 0.55 -5.37	12.30 0.55 -6.72	14.45 0.56 -8.85	16.50 1.20 -4.93	29.03 1.87 -10.90	32.61 2.28 -10.99	35.02 2.66 -10.18	35.39 2.73 -9.70	35.42 2.73 -9.56	35.44 2.74 -9.70	35.56 2.71 -10.24	35.61 2.68 -10.55	35.93 2.64 -11.96	35.74 2.74 -11.06	35.80 3.15 -7.47	34.42 2.91 -7.99	34.00 2.87 -7.79	33.73 2.78 -7.76	30.90 2.33 -8.50	27.50 2.11 -7.70	17.33 1.03 -7.27
WDELAWARE___HYD 323627	18.37 0.19 -13.13	14.77 0.18 -9.53	12.04 0.18 -6.82	10.77 0.17 -5.57	12.17 0.17 -6.98	14.41 0.17 -9.20	15.87 0.41 -5.10	17.06 0.58 -0.21	21.06 1.72 0.00	24.14 1.95 0.00	25.00 2.04 0.00	25.21 2.08 0.00	24.07 1.06 0.00	23.65 1.04 0.00	23.45 1.07 0.00	22.41 1.09 0.00	23.12 1.18 0.00	26.54 1.36 0.00	24.75 1.25 0.00	24.53 1.19 0.00	24.29 1.11 0.00	20.92 0.84 0.00	18.52 0.78 -0.05	16.92 0.39 -7.50
WEST BABYLON___IC 23714	26.03 0.71 -20.27	23.78 0.68 -18.05	20.27 0.66 -14.57	20.22 0.65 -14.54	20.91 0.65 -15.23	23.55 0.65 -17.85	25.38 1.42 -13.60	28.63 2.26 -10.11	30.65 2.79 -8.52	30.90 3.24 -5.48	36.98 3.31 -10.72	36.68 3.28 -10.27	36.22 3.31 -9.90	37.67 3.28 -11.79	36.83 3.27 -11.19	36.02 3.20 -11.50	42.35 3.33 -17.09	44.70 3.90 -15.61	44.29 3.60 -17.19	38.81 3.55 -11.92	42.10 3.48 -15.44	42.03 2.89 -19.06	26.73 2.58 -6.45	22.47 1.25 -12.18
WEST CANADA___HYD 24049	4.78 0.04 0.31	4.87 0.04 0.22	4.93 0.04 0.16	4.93 0.04 0.13	4.90 0.04 0.16	4.87 0.04 0.22	10.34 0.09 0.12	16.40 0.15 0.00	19.53 0.19 0.00	22.41 0.22 0.00	23.19 0.23 0.00	23.36 0.23 0.00	23.24 0.23 0.00	22.84 0.23 0.00	22.60 0.22 0.00	21.54 0.21 0.00	22.15 0.22 0.00	25.46 0.28 0.00	23.74 0.24 0.00	23.57 0.23 0.00	23.41 0.23 0.00	20.28 0.20 0.00	17.87 0.18 0.00	8.94 0.08 0.18
WESTERN_NY_WIND 24143	6.70 -0.05 -1.70	6.26 -0.02 -1.23	5.92 -0.01 -0.88	5.74 -0.01 -0.72	5.90 -0.03 -0.90	6.21 -0.03 -1.19	11.10 0.04 -0.70	16.24 -0.05 -0.03	19.38 -0.12 -0.15	23.44 -0.11 -1.36	24.81 -0.27 -2.12	25.37 0.05 -2.19	25.26 0.00 -2.25	24.75 0.00 -2.14	23.63 -0.07 -1.33	21.53 -0.19 -0.40	21.91 -0.48 -0.46	24.77 -0.55 -0.14	22.94 -0.56 0.00	23.06 -0.28 0.00	22.77 -0.42 0.00	19.75 -0.32 0.00	17.16 -0.55 -0.01	9.87 -0.19 -1.03
WESTOVER___LESR 323668	9.36 0.12 -4.19	8.22 0.13 -3.04	7.35 0.13 -2.18	6.93 0.13 -1.78	7.37 0.12 -2.22	8.10 0.12 -2.93	12.30 0.32 -1.62	16.83 0.50 -0.07	20.05 0.60 -0.11	23.85 0.69 -0.98	25.16 0.69 -1.52	25.46 0.76 -1.57	25.34 0.74 -1.60	24.87 0.75 -1.52	24.01 0.69 -0.94	22.25 0.64 -0.28	22.83 0.57 -0.33	25.96 0.68 -0.10	24.12 0.61 0.00	24.04 0.70 0.00	23.85 0.67 0.00	20.62 0.54 0.00	18.12 0.41 -0.01	11.63 0.23 -2.38
WETHRSFD_WT_PWR 323626	7.29 0.01 -2.23	6.71 0.04 -1.62	6.25 0.04 -1.16	6.01 0.04 -0.95	6.24 0.03 -1.19	6.63 0.03 -1.56	11.38 0.11 -0.90	16.48 0.18 -0.04	20.34 0.15 -0.84	29.74 0.13 -7.42	34.55 0.05 -11.55	35.34 0.28 -11.94	35.40 0.25 -12.13	34.41 0.27 -11.52	29.66 0.14 -7.15	23.52 0.04 -2.15	24.18 -0.22 -2.47	25.68 -0.25 -0.75	23.20 -0.31 0.00	23.34 0.00 0.00	23.11 -0.07 0.00	20.02 -0.06 0.00	17.41 -0.30 -0.01	10.28 -0.08 -1.33
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	17.75 0.48 -12.21	14.39 0.47 -8.87	11.85 0.46 -6.35	10.67 0.45 -5.19	11.97 0.45 -6.49	14.06 0.45 -8.56	16.10 0.98 -4.75	18.02 1.56 -0.20	21.29 1.95 0.00	24.47 2.29 0.00	25.32 2.37 0.00	25.51 2.38 0.00	25.38 2.37 0.00	24.96 2.35 0.00	24.70 2.33 0.00	23.61 2.28 0.00	24.32 2.39 0.00	27.93 2.75 0.00	26.05 2.54 0.00	25.81 2.47 0.00	25.59 2.41 0.00	22.08 2.01 0.00	19.57 1.82 -0.04	16.91 0.89 -6.99
YORK___WARBASSE 23770	18.34 0.55 -12.74	14.82 0.59 -9.18	12.19 0.57 -6.57	10.95 0.56 -5.37	12.30 0.56 -6.72	14.46 0.56 -8.85	16.50 1.20 -4.93	29.01 1.85 -10.90	32.59 2.26 -10.99	35.02 2.66 -10.18	35.42 2.75 -9.70	35.46 2.77 -9.56	35.46 2.76 -9.70	35.59 2.73 -10.24	35.65 2.73 -10.55	35.97 2.69 -11.96	35.80 2.81 -11.06	35.87 3.22 -7.47	34.46 2.96 -7.99	34.05 2.92 -7.79	33.80 2.85 -7.76	30.96 2.39 -8.50	27.52 2.12 -7.70	17.35 1.05 -7.27