

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/30/2018

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	21.64	19.01	17.57	18.32	18.84	19.91	22.85	24.03	29.72	30.84	31.51	31.92	30.89	30.63	29.43	29.13	30.02	30.74	31.29	32.40	31.00	28.12	22.54	20.67
24138	1.59	1.34	1.23	1.21	1.22	1.71	2.50	2.63	3.34	3.23	3.40	3.27	2.98	2.83	2.77	2.66	2.79	2.91	3.04	3.36	3.31	2.84	2.43	1.99
	-7.15	-6.72	-5.72	-6.49	-6.98	-3.55	-0.06	-1.03	-0.31	-2.95	-2.75	-4.62	-6.15	-7.59	-7.01	-7.46	-7.31	-7.17	-6.73	-4.11	-2.58	-3.64	-1.14	-3.40
74TH STREET_GT_1	24.96	19.60	17.61	18.36	18.89	19.97	24.03	27.27	35.11	34.69	35.04	36.56	34.67	35.69	35.00	34.99	36.55	34.64	34.99	34.34	34.20	32.89	27.20	21.58
24260	1.61	1.37	1.26	1.24	1.26	1.76	2.54	2.67	3.39	3.28	3.45	3.32	3.00	2.87	2.81	2.70	2.83	2.95	3.08	3.44	3.37	2.90	2.48	2.02
	-10.44	-7.28	-5.73	-6.50	-6.99	-3.56	-1.19	-4.23	-5.64	-6.75	-6.24	-9.21	-9.91	-12.60	-12.55	-13.28	-13.80	-11.03	-10.39	-5.97	-5.72	-8.34	-5.75	-4.28
74TH STREET_GT_2	24.96	19.60	17.61	18.36	18.89	19.97	24.03	27.27	35.11	34.69	35.04	36.56	34.67	35.69	35.00	34.99	36.55	34.64	34.99	34.34	34.20	32.89	27.20	21.58
24261	1.61	1.37	1.26	1.24	1.26	1.76	2.54	2.67	3.39	3.28	3.45	3.32	3.00	2.87	2.81	2.70	2.83	2.95	3.08	3.44	3.37	2.90	2.48	2.02
	-10.44	-7.28	-5.73	-6.50	-6.99	-3.56	-1.19	-4.23	-5.64	-6.75	-6.24	-9.21	-9.91	-12.60	-12.55	-13.28	-13.80	-11.03	-10.39	-5.97	-5.72	-8.34	-5.75	-4.28
ADK HUDSON___FALLS	23.57	21.07	19.33	20.44	21.23	20.79	21.99	22.08	28.53	27.01	27.75	27.78	28.32	27.22	25.20	24.84	24.92	28.32	28.91	30.95	27.67	23.71	21.96	21.09
24011	0.90	0.75	0.71	0.74	0.83	1.17	1.68	1.71	2.45	2.34	2.33	2.26	2.05	1.84	1.75	1.71	1.81	1.82	1.94	2.29	2.36	2.06	1.71	1.12
	-9.76	-9.36	-8.00	-9.08	-9.76	-4.97	0.00	0.00	0.00	0.00	-0.06	-1.49	-4.52	-5.17	-3.81	-4.12	-3.19	-5.85	-5.44	-3.73	-0.20	0.00	-1.28	-4.70
ADK RESOURCE___RCVRY	23.56	21.07	19.34	20.46	21.25	20.90	22.23	22.31	28.79	27.26	28.01	28.01	28.52	27.40	25.38	25.01	25.11	28.48	29.07	31.16	27.92	23.92	22.13	21.15
23798	0.98	0.84	0.80	0.84	0.94	1.33	1.93	1.94	2.71	2.59	2.59	2.50	2.28	2.06	1.96	1.92	2.03	2.03	2.15	2.54	2.61	2.27	1.90	1.21
	-9.67	-9.28	-7.93	-9.00	-9.67	-4.92	0.00	0.00	0.00	0.00	-0.06	-1.48	-4.48	-5.13	-3.78	-4.08	-3.16	-5.79	-5.39	-3.70	-0.20	0.00	-1.27	-4.65
ADK S GLENS___FALLS	23.57	21.07	19.33	20.44	21.23	20.79	21.99	22.08	28.53	27.01	27.75	27.78	28.32	27.22	25.20	24.84	24.92	28.32	28.91	30.95	27.67	23.71	21.96	21.09
24028	0.90	0.75	0.71	0.74	0.83	1.17	1.68	1.71	2.45	2.34	2.33	2.26	2.05	1.84	1.75	1.71	1.81	1.82	1.94	2.29	2.36	2.06	1.71	1.12
	-9.76	-9.36	-8.00	-9.08	-9.76	-4.97	0.00	0.00	0.00	0.00	-0.06	-1.49	-4.52	-5.17	-3.81	-4.12	-3.19	-5.85	-5.44	-3.73	-0.20	0.00	-1.28	-4.70
ADK_NYS___DAM	23.16	20.73	19.04	20.12	20.87	20.48	21.70	21.74	27.93	26.44	27.22	27.22	27.74	26.70	24.76	24.38	24.47	27.79	28.35	30.36	27.11	23.21	21.55	20.76
23527	0.72	0.63	0.61	0.63	0.69	0.98	1.40	1.37	1.85	1.78	1.80	1.73	1.57	1.44	1.39	1.35	1.43	1.42	1.51	1.80	1.81	1.56	1.33	0.89
	-9.53	-9.15	-7.81	-8.87	-9.53	-4.85	0.00	0.00	0.00	0.00	-0.06	-1.46	-4.41	-5.05	-3.72	-4.02	-3.11	-5.71	-5.32	-3.64	-0.20	0.00	-1.25	-4.59
AIR_PRODUCTS___DRP	22.68	20.25	18.61	19.64	20.33	19.98	21.03	21.10	27.12	25.68	26.46	26.45	26.96	25.96	24.06	23.69	23.78	27.02	27.56	29.46	26.33	22.54	20.94	20.26
24190	0.57	0.47	0.45	0.46	0.48	0.64	0.73	0.73	1.04	1.01	1.04	1.01	0.94	0.87	0.82	0.80	0.86	0.85	0.90	1.02	1.03	0.89	0.76	0.55
	-9.20	-8.83	-7.54	-8.56	-9.20	-4.69	0.00	0.00	0.00	0.00	-0.06	-1.41	-4.26	-4.88	-3.59	-3.88	-3.01	-5.51	-5.13	-3.52	-0.19	0.00	-1.21	-4.43
ALBANY___1	22.68	20.25	18.61	19.64	20.33	19.98	21.03	21.10	27.12	25.68	26.46	26.45	26.96	25.96	24.06	23.69	23.78	27.02	27.56	29.46	26.33	22.54	20.94	20.26
23571	0.57	0.47	0.45	0.46	0.48	0.64	0.73	0.73	1.04	1.01	1.04	1.01	0.94	0.87	0.82	0.80	0.86	0.85	0.90	1.02	1.03	0.89	0.76	0.55
	-9.20	-8.83	-7.54	-8.56	-9.20	-4.69	0.00	0.00	0.00	0.00	-0.06	-1.41	-4.26	-4.88	-3.59	-3.88	-3.01	-5.51	-5.13	-3.52	-0.19	0.00	-1.21	-4.43
ALBANY___2	22.68	20.25	18.61	19.64	20.33	19.98	21.03	21.10	27.12	25.68	26.46	26.45	26.96	25.96	24.06	23.69	23.78	27.02	27.56	29.46	26.33	22.54	20.94	20.26
23572	0.57	0.47	0.45	0.46	0.48	0.64	0.73	0.73	1.04	1.01	1.04	1.01	0.94	0.87	0.82	0.80	0.86	0.85	0.90	1.02	1.03	0.89	0.76	0.55
	-9.20	-8.83	-7.54	-8.56	-9.20	-4.69	0.00	0.00	0.00	0.00	-0.06	-1.41	-4.26	-4.88	-3.59	-3.88	-3.01	-5.51	-5.13	-3.52	-0.19	0.00	-1.21	-4.43
ALBANY___3	22.68	20.25	18.61	19.64	20.33	19.98	21.03	21.10	27.12	25.68	26.46	26.45	26.96	25.96	24.06	23.69	23.78	27.02	27.56	29.46	26.33	22.54	20.94	20.26
23573	0.57	0.47	0.45	0.46	0.48	0.64	0.73	0.73	1.04	1.01	1.04	1.01	0.94	0.87	0.82	0.80	0.86	0.85	0.90	1.02	1.03	0.89	0.76	0.55
	-9.20	-8.83	-7.54	-8.56	-9.20	-4.69	0.00	0.00	0.00	0.00	-0.06	-1.41	-4.26	-4.88	-3.59	-3.88	-3.01	-5.51	-5.13	-3.52	-0.19	0.00	-1.21	-4.43
ALBANY___4	22.68	20.25	18.61	19.64	20.33	19.98	21.03	21.10	27.12	25.68	26.46	26.45	26.96	25.96	24.06	23.69	23.78	27.02	27.56	29.46	26.33	22.54	20.94	20.26
23574	0.57	0.47	0.45	0.46	0.48	0.64	0.73	0.73	1.04	1.01	1.04	1.01	0.94	0.87	0.82	0.80	0.86	0.85	0.90	1.02	1.03	0.89	0.76	0.55
	-9.20	-8.83	-7.54	-8.56	-9.20	-4.69	0.00	0.00	0.00	0.00	-0.06	-1.41	-4.26	-4.88	-3.59	-3.88	-3.01	-5.51	-5.13	-3.52	-0.19	0.00	-1.21	-4.43

ALBANY___LFGE 323615	23.12 0.70 -9.51	20.66 0.58 -9.13	18.96 0.54 -7.80	20.02 0.55 -8.85	20.74 0.59 -9.51	20.30 0.81 -4.84	21.28 0.97 0.00	21.37 1.00 0.00	27.51 1.43 0.00	26.07 1.41 0.00	26.84 1.42 -0.06	26.88 1.39 -1.46	27.45 1.28 -4.40	26.43 1.17 -5.04	24.48 1.12 -3.72	24.11 1.08 -4.02	24.16 1.13 -3.11	27.49 1.14 -5.70	28.04 1.20 -5.31	29.95 1.39 -3.64	26.71 1.41 -0.20	22.86 1.21 0.00	21.24 1.02 -1.25	20.60 0.73 -4.58
ALCOA_RYNLDS___DRP 24188	12.06 -0.85 0.00	10.25 -0.70 0.00	9.97 -0.65 0.00	9.99 -0.64 0.00	9.97 -0.67 0.00	13.68 -0.97 0.00	18.96 -1.34 0.00	19.03 -1.35 0.00	24.36 -1.72 0.00	22.96 -1.70 0.00	23.63 -1.73 0.00	22.32 -1.71 0.00	20.13 -1.63 0.00	18.64 -1.58 0.00	18.11 -1.53 0.00	17.55 -1.46 0.00	18.35 -1.57 0.00	19.07 -1.59 0.00	19.85 -1.68 0.00	23.25 -1.67 0.00	23.45 -1.66 0.00	20.15 -1.49 0.00	17.71 -1.25 0.00	14.32 -0.96 0.00
ALCOA___DSASP 323711	12.06 -0.85 0.00	10.25 -0.70 0.00	9.97 -0.65 0.00	9.99 -0.64 0.00	9.97 -0.67 0.00	13.68 -0.97 0.00	18.96 -1.34 0.00	19.03 -1.35 0.00	24.36 -1.72 0.00	22.96 -1.70 0.00	23.63 -1.73 0.00	22.32 -1.71 0.00	20.13 -1.63 0.00	18.64 -1.58 0.00	18.11 -1.53 0.00	17.55 -1.46 0.00	18.35 -1.57 0.00	19.07 -1.59 0.00	19.85 -1.68 0.00	23.25 -1.67 0.00	23.45 -1.66 0.00	20.15 -1.49 0.00	17.71 -1.25 0.00	14.32 -0.96 0.00
ALLEGHENY___COGEN 23514	14.64 0.53 -1.20	12.52 0.42 -1.15	11.93 0.32 -0.98	12.04 0.30 -1.12	12.26 0.41 -1.20	15.95 0.69 -0.61	21.32 1.01 0.00	21.59 1.22 0.00	27.46 1.38 0.00	25.90 1.23 0.00	26.41 1.04 -0.01	25.18 0.96 -0.18	23.30 0.98 -0.56	21.74 0.89 -0.64	20.96 0.84 -0.47	20.34 0.82 -0.51	21.23 0.92 -0.39	22.27 0.89 -0.72	23.27 1.08 -0.67	26.45 1.07 -0.46	26.34 1.21 -0.02	22.62 0.98 0.00	19.85 0.72 -0.16	16.52 0.66 -0.58
ALTONA_WT_PWR 323606	12.30 -0.61 0.00	10.46 -0.49 0.00	10.18 -0.45 0.00	10.19 -0.44 0.00	10.19 -0.46 0.00	13.94 -0.70 0.00	19.31 -0.99 0.00	19.33 -1.04 0.00	24.67 -1.41 0.00	23.21 -1.46 0.00	23.86 -1.50 0.00	22.49 -1.54 0.00	20.20 -1.57 0.00	18.68 -1.54 0.00	18.15 -1.49 0.00	17.55 -1.46 0.00	18.32 -1.59 0.00	19.05 -1.61 0.00	19.85 -1.68 0.00	23.33 -1.60 0.00	23.58 -1.53 0.00	20.26 -1.39 0.00	17.83 -1.14 0.00	14.44 -0.84 0.00
AMERICAN_REF_FUEL 24010	13.81 -0.18 -1.08	11.84 -0.15 -1.04	11.26 -0.26 -0.89	11.37 -0.27 -1.01	11.60 -0.13 -1.08	15.07 -0.13 -0.55	19.81 -0.49 0.00	19.88 -0.49 0.00	25.22 -0.86 0.00	23.85 -0.81 0.00	24.15 -1.22 -0.01	23.12 -1.08 -0.17	21.20 -1.07 -0.50	19.96 -0.83 -0.57	19.30 -0.77 -0.42	18.72 -0.74 -0.46	19.57 -0.70 -0.35	20.46 -0.85 -0.65	21.38 -0.75 -0.60	24.01 -1.32 -0.41	24.00 -1.13 -0.02	20.83 -0.82 0.00	18.37 -0.74 -0.14	15.47 -0.34 -0.52
ARTHUR_KILL_GT_1 23520	24.66 1.37 -10.38	19.42 1.19 -7.28	17.58 1.23 -5.73	18.33 1.21 -6.50	18.85 1.22 -6.99	19.85 1.64 -3.56	23.61 2.13 -1.18	26.53 2.32 -3.84	34.67 2.95 -5.64	34.27 2.86 -6.75	34.61 3.02 -6.24	36.17 2.93 -9.21	34.32 2.65 -9.91	35.36 2.55 -12.60	34.68 2.50 -12.55	34.71 2.41 -13.28	36.25 2.53 -13.80	34.36 2.67 -11.03	34.73 2.82 -10.39	34.06 3.17 -5.97	33.94 3.11 -5.72	32.65 2.66 -8.34	26.94 2.22 -5.75	21.34 1.77 -4.28
ARTHUR_KILL_2 23512	24.66 1.37 -10.38	19.42 1.19 -7.28	17.58 1.23 -5.73	18.33 1.21 -6.50	18.85 1.22 -6.99	19.85 1.64 -3.56	23.61 2.13 -1.18	26.53 2.32 -3.84	34.67 2.95 -5.64	34.27 2.86 -6.75	34.61 3.02 -6.24	36.17 2.93 -9.21	34.32 2.65 -9.91	35.36 2.55 -12.60	34.68 2.50 -12.55	34.71 2.41 -13.28	36.25 2.53 -13.80	34.36 2.67 -11.03	34.73 2.82 -10.39	34.06 3.17 -5.97	33.94 3.11 -5.72	32.65 2.66 -8.34	26.94 2.22 -5.75	21.34 1.77 -4.28
ARTHUR_KILL_3 23513	24.88 1.60 -10.37	19.59 1.37 -7.27	17.59 1.24 -5.73	18.34 1.22 -6.50	18.86 1.23 -6.99	19.94 1.73 -3.56	24.01 2.54 -1.17	26.81 2.61 -3.83	34.91 3.31 -5.52	33.45 3.18 -5.60	33.89 3.35 -5.18	35.08 3.22 -7.83	33.47 2.94 -8.77	34.09 2.79 -11.09	33.27 2.75 -10.88	33.16 2.62 -11.52	34.51 2.75 -11.84	33.42 2.89 -9.87	33.80 2.99 -9.28	33.67 3.34 -5.41	33.15 3.26 -4.78	31.38 2.81 -6.92	27.04 2.41 -5.67	21.53 1.99 -4.26
ARTHUR_KILL_COGEN 323718	24.66 1.37 -10.38	19.42 1.19 -7.28	17.58 1.23 -5.73	18.33 1.21 -6.50	18.85 1.22 -6.99	19.85 1.64 -3.56	23.61 2.13 -1.18	26.53 2.32 -3.84	34.67 2.95 -5.64	34.27 2.86 -6.75	34.61 3.02 -6.24	36.17 2.93 -9.21	34.32 2.65 -9.91	35.36 2.55 -12.60	34.68 2.50 -12.55	34.71 2.41 -13.28	36.25 2.53 -13.80	34.36 2.67 -11.03	34.73 2.82 -10.39	34.06 3.17 -5.97	33.94 3.11 -5.72	32.65 2.66 -8.34	26.94 2.22 -5.75	21.34 1.77 -4.28
ASHOKAN____ 23654	21.72 1.29 -7.52	19.23 1.06 -7.22	17.76 0.98 -6.17	18.60 0.98 -7.00	19.11 0.95 -7.52	19.78 1.30 -3.83	22.03 1.72 0.00	22.04 1.67 0.00	28.53 2.45 0.00	27.11 2.44 0.00	27.99 2.59 -0.05	27.61 2.43 -1.15	27.40 2.15 -3.48	26.20 2.00 -3.99	24.55 1.96 -2.94	24.09 1.90 -3.18	24.39 2.01 -2.46	27.31 2.15 -4.51	28.03 2.30 -4.20	30.47 2.67 -2.88	27.90 2.64 -0.15	23.86 2.21 0.00	21.78 1.82 -0.99	20.36 1.45 -3.62
ASTORIA_EAST_ENERGY_CC1 323581	24.88 1.60 -10.37	19.59 1.36 -7.28	17.65 1.30 -5.73	18.41 1.28 -6.51	18.92 1.29 -6.99	19.97 1.76 -3.56	23.98 2.52 -1.16	26.81 2.69 -3.75	34.95 3.37 -5.50	33.27 3.26 -5.35	33.74 3.42 -4.96	34.34 3.29 -7.02	32.06 3.00 -7.29	30.86 2.85 -7.80	30.23 2.81 -7.77	31.51 2.70 -9.80	32.63 2.81 -9.90	29.18 2.95 -5.57	30.01 3.08 -5.41	31.08 3.41 -2.75	30.01 3.39 -1.51	29.13 2.94 -4.54	27.12 2.50 -5.65	21.59 2.03 -4.27
ASTORIA_EAST_ENERGY_CC2 323582	24.88 1.60 -10.37	19.59 1.36 -7.28	17.65 1.30 -5.73	18.40 1.27 -6.51	18.92 1.29 -6.99	19.97 1.76 -3.56	23.98 2.52 -1.16	26.81 2.69 -3.75	34.95 3.37 -5.50	33.27 3.26 -5.35	33.74 3.42 -4.96	34.34 3.29 -7.02	32.06 3.00 -7.29	30.86 2.85 -7.80	30.23 2.81 -7.77	31.49 2.68 -9.80	32.63 2.81 -9.90	29.18 2.95 -5.57	30.01 3.08 -5.41	31.08 3.41 -2.75	30.01 3.39 -1.51	29.13 2.94 -4.54	27.12 2.50 -5.65	21.59 2.03 -4.27
ASTORIA_GT2_1 24094	24.89 1.61 -10.37	19.59 1.36 -7.28	17.65 1.30 -5.73	18.41 1.28 -6.51	18.92 1.29 -6.99	19.97 1.76 -3.56	24.00 2.54 -1.16	26.81 2.69 -3.75	34.95 3.37 -5.50	33.27 3.26 -5.35	33.74 3.42 -4.96	34.34 3.29 -7.02	32.06 3.00 -7.29	30.88 2.87 -7.80	30.23 2.81 -7.77	31.51 2.70 -9.80	32.64 2.83 -9.90	29.20 2.98 -5.57	30.01 3.08 -5.41	31.11 3.44 -2.75	30.04 3.41 -1.51	29.13 2.94 -4.54	27.14 2.52 -5.65	21.59 2.03 -4.27
ASTORIA_GT2_2 24095	24.89 1.61 -10.37	19.59 1.36 -7.28	17.65 1.30 -5.73	18.41 1.28 -6.51	18.92 1.29 -6.99	19.97 1.76 -3.56	24.00 2.54 -1.16	26.81 2.69 -3.75	34.95 3.37 -5.50	33.27 3.26 -5.35	33.74 3.42 -4.96	34.34 3.29 -7.02	32.06 3.00 -7.29	30.88 2.87 -7.80	30.23 2.81 -7.77	31.51 2.70 -9.80	32.64 2.83 -9.90	29.20 2.98 -5.57	30.01 3.08 -5.41	31.11 3.44 -2.75	30.04 3.41 -1.51	29.13 2.94 -4.54	27.14 2.52 -5.65	21.59 2.03 -4.27

ASTORIA_GT2_3 24096	24.89 1.61 -10.37	19.59 1.36 -7.28	17.65 1.30 -5.73	18.41 1.28 -6.51	18.92 1.29 -6.99	19.97 1.76 -3.56	24.00 2.54 -1.16	26.81 2.69 -3.75	34.95 3.37 -5.50	33.27 3.26 -5.35	33.74 3.42 -4.96	34.34 3.29 -7.02	32.06 3.00 -7.29	30.88 2.87 -7.80	30.23 2.81 -7.77	31.51 2.70 -9.80	32.64 2.83 -9.90	29.20 2.98 -5.57	30.01 3.08 -5.41	31.11 3.44 -2.75	30.04 3.41 -1.51	29.13 2.94 -4.54	27.14 2.52 -5.65	21.59 2.03 -4.27
ASTORIA_GT2_4 24097	24.89 1.61 -10.37	19.59 1.36 -7.28	17.65 1.30 -5.73	18.41 1.28 -6.51	18.92 1.29 -6.99	19.97 1.76 -3.56	24.00 2.54 -1.16	26.81 2.69 -3.75	34.95 3.37 -5.50	33.27 3.26 -5.35	33.74 3.42 -4.96	34.34 3.29 -7.02	32.06 3.00 -7.29	30.88 2.87 -7.80	30.23 2.81 -7.77	31.51 2.70 -9.80	32.64 2.83 -9.90	29.20 2.98 -5.57	30.01 3.08 -5.41	31.11 3.44 -2.75	30.04 3.41 -1.51	29.13 2.94 -4.54	27.14 2.52 -5.65	21.59 2.03 -4.27
ASTORIA_GT3_1 24098	24.89 1.61 -10.37	19.59 1.36 -7.28	17.65 1.30 -5.73	18.41 1.28 -6.51	18.92 1.29 -6.99	19.97 1.76 -3.56	24.00 2.54 -1.16	26.81 2.69 -3.75	34.95 3.37 -5.50	33.27 3.26 -5.35	33.74 3.42 -4.96	34.34 3.29 -7.02	32.06 3.00 -7.29	30.88 2.87 -7.80	30.23 2.81 -7.77	31.51 2.70 -9.80	32.64 2.83 -9.90	29.20 2.98 -5.57	30.01 3.08 -5.41	31.11 3.44 -2.75	30.04 3.41 -1.51	29.13 2.94 -4.54	27.14 2.52 -5.65	21.59 2.03 -4.27
ASTORIA_GT3_2 24099	24.89 1.61 -10.37	19.59 1.36 -7.28	17.65 1.30 -5.73	18.41 1.28 -6.51	18.92 1.29 -6.99	19.97 1.76 -3.56	24.00 2.54 -1.16	26.81 2.69 -3.75	34.95 3.37 -5.50	33.27 3.26 -5.35	33.74 3.42 -4.96	34.34 3.29 -7.02	32.06 3.00 -7.29	30.88 2.87 -7.80	30.23 2.81 -7.77	31.51 2.70 -9.80	32.64 2.83 -9.90	29.20 2.98 -5.57	30.01 3.08 -5.41	31.11 3.44 -2.75	30.04 3.41 -1.51	29.13 2.94 -4.54	27.14 2.52 -5.65	21.59 2.03 -4.27
ASTORIA_GT3_3 24100	24.89 1.61 -10.37	19.59 1.36 -7.28	17.65 1.30 -5.73	18.41 1.28 -6.51	18.92 1.29 -6.99	19.97 1.76 -3.56	24.00 2.54 -1.16	26.81 2.69 -3.75	34.95 3.37 -5.50	33.27 3.26 -5.35	33.74 3.42 -4.96	34.34 3.29 -7.02	32.06 3.00 -7.29	30.88 2.87 -7.80	30.23 2.81 -7.77	31.51 2.70 -9.80	32.64 2.83 -9.90	29.20 2.98 -5.57	30.01 3.08 -5.41	31.11 3.44 -2.75	30.04 3.41 -1.51	29.13 2.94 -4.54	27.14 2.52 -5.65	21.59 2.03 -4.27
ASTORIA_GT3_4 24101	24.89 1.61 -10.37	19.59 1.36 -7.28	17.65 1.30 -5.73	18.41 1.28 -6.51	18.92 1.29 -6.99	19.97 1.76 -3.56	24.00 2.54 -1.16	26.81 2.69 -3.75	34.95 3.37 -5.50	33.27 3.26 -5.35	33.74 3.42 -4.96	34.34 3.29 -7.02	32.06 3.00 -7.29	30.88 2.87 -7.80	30.23 2.81 -7.77	31.51 2.70 -9.80	32.64 2.83 -9.90	29.20 2.98 -5.57	30.01 3.08 -5.41	31.11 3.44 -2.75	30.04 3.41 -1.51	29.13 2.94 -4.54	27.14 2.52 -5.65	21.59 2.03 -4.27
ASTORIA_GT4_1 24102	24.89 1.61 -10.37	19.59 1.36 -7.28	17.65 1.30 -5.73	18.41 1.28 -6.51	18.92 1.29 -6.99	19.97 1.76 -3.56	24.00 2.54 -1.16	26.81 2.69 -3.75	34.95 3.37 -5.50	33.27 3.26 -5.35	33.74 3.42 -4.96	34.34 3.29 -7.02	32.06 3.00 -7.29	30.88 2.87 -7.80	30.23 2.81 -7.77	31.51 2.70 -9.80	32.64 2.83 -9.90	29.20 2.98 -5.57	30.01 3.08 -5.41	31.11 3.44 -2.75	30.04 3.41 -1.51	29.13 2.94 -4.54	27.14 2.52 -5.65	21.59 2.03 -4.27
ASTORIA_GT4_2 24103	24.89 1.61 -10.37	19.59 1.36 -7.28	17.65 1.30 -5.73	18.41 1.28 -6.51	18.92 1.29 -6.99	19.97 1.76 -3.56	24.00 2.54 -1.16	26.81 2.69 -3.75	34.95 3.37 -5.50	33.27 3.26 -5.35	33.74 3.42 -4.96	34.34 3.29 -7.02	32.06 3.00 -7.29	30.88 2.87 -7.80	30.23 2.81 -7.77	31.51 2.70 -9.80	32.64 2.83 -9.90	29.20 2.98 -5.57	30.01 3.08 -5.41	31.11 3.44 -2.75	30.04 3.41 -1.51	29.13 2.94 -4.54	27.14 2.52 -5.65	21.59 2.03 -4.27
ASTORIA_GT4_3 24104	24.89 1.61 -10.37	19.59 1.36 -7.28	17.65 1.30 -5.73	18.41 1.28 -6.51	18.92 1.29 -6.99	19.97 1.76 -3.56	24.00 2.54 -1.16	26.81 2.69 -3.75	34.95 3.37 -5.50	33.27 3.26 -5.35	33.74 3.42 -4.96	34.34 3.29 -7.02	32.06 3.00 -7.29	30.88 2.87 -7.80	30.23 2.81 -7.77	31.51 2.70 -9.80	32.64 2.83 -9.90	29.20 2.98 -5.57	30.01 3.08 -5.41	31.11 3.44 -2.75	30.04 3.41 -1.51	29.13 2.94 -4.54	27.14 2.52 -5.65	21.59 2.03 -4.27
ASTORIA_GT4_4 24105	24.89 1.61 -10.37	19.59 1.36 -7.28	17.65 1.30 -5.73	18.41 1.28 -6.51	18.92 1.29 -6.99	19.97 1.76 -3.56	24.00 2.54 -1.16	26.81 2.69 -3.75	34.95 3.37 -5.50	33.27 3.26 -5.35	33.74 3.42 -4.96	34.34 3.29 -7.02	32.06 3.00 -7.29	30.88 2.87 -7.80	30.23 2.81 -7.77	31.51 2.70 -9.80	32.64 2.83 -9.90	29.20 2.98 -5.57	30.01 3.08 -5.41	31.11 3.44 -2.75	30.04 3.41 -1.51	29.13 2.94 -4.54	27.14 2.52 -5.65	21.59 2.03 -4.27
ASTORIA_GT_1 23523	24.89 1.61 -10.37	19.59 1.36 -7.28	17.65 1.30 -5.73	18.41 1.28 -6.51	18.92 1.29 -6.99	19.97 1.76 -3.56	24.00 2.54 -1.16	26.81 2.69 -3.75	34.95 3.37 -5.50	33.27 3.26 -5.35	33.74 3.42 -4.96	34.34 3.29 -7.02	32.06 3.00 -7.29	30.88 2.87 -7.80	30.23 2.81 -7.77	31.51 2.70 -9.80	32.64 2.83 -9.90	29.20 2.98 -5.57	30.01 3.08 -5.41	31.11 3.44 -2.75	30.04 3.41 -1.51	29.13 2.94 -4.54	27.14 2.52 -5.65	21.59 2.03 -4.27
ASTORIA_GT_10 24110	24.93 1.59 -10.44	19.58 1.35 -7.28	17.62 1.27 -5.73	18.39 1.26 -6.50	18.90 1.27 -6.99	19.95 1.74 -3.56	23.99 2.50 -1.19	27.27 2.67 -4.23	35.09 3.37 -5.64	34.67 3.26 -6.75	35.02 3.42 -6.24	36.51 3.27 -9.21	34.65 2.98 -9.91	35.65 2.83 -12.60	34.98 2.79 -12.55	34.97 2.68 -13.28	36.53 2.81 -13.80	34.64 2.95 -11.03	34.97 3.06 -10.39	34.34 3.44 -5.97	34.22 3.39 -5.72	32.90 2.92 -8.34	27.20 2.48 -5.75	21.58 2.02 -4.28
ASTORIA_GT_11 24225	24.93 1.59 -10.44	19.58 1.35 -7.28	17.62 1.27 -5.73	18.39 1.26 -6.50	18.90 1.27 -6.99	19.95 1.74 -3.56	23.99 2.50 -1.19	27.27 2.67 -4.23	35.09 3.37 -5.64	34.67 3.26 -6.75	35.02 3.42 -6.24	36.51 3.27 -9.21	34.65 2.98 -9.91	35.65 2.83 -12.60	34.98 2.79 -12.55	34.97 2.68 -13.28	36.53 2.81 -13.80	34.64 2.95 -11.03	34.97 3.06 -10.39	34.34 3.44 -5.97	34.22 3.39 -5.72	32.90 2.92 -8.34	27.20 2.48 -5.75	21.58 2.02 -4.28
ASTORIA_GT_12 24226	24.93 1.59 -10.44	19.58 1.35 -7.28	17.62 1.27 -5.73	18.39 1.26 -6.50	18.90 1.27 -6.99	19.95 1.74 -3.56	23.99 2.50 -1.19	27.27 2.67 -4.23	35.09 3.37 -5.64	34.67 3.26 -6.75	35.02 3.42 -6.24	36.51 3.27 -9.21	34.65 2.98 -9.91	35.65 2.83 -12.60	34.98 2.79 -12.55	34.97 2.68 -13.28	36.53 2.81 -13.80	34.64 2.95 -11.03	34.97 3.06 -10.39	34.34 3.44 -5.97	34.22 3.39 -5.72	32.90 2.92 -8.34	27.20 2.48 -5.75	21.58 2.02 -4.28
ASTORIA_GT_13 24227	24.93 1.59 -10.44	19.58 1.35 -7.28	17.62 1.27 -5.73	18.39 1.26 -6.50	18.90 1.27 -6.99	19.95 1.74 -3.56	23.99 2.50 -1.19	27.27 2.67 -4.23	35.09 3.37 -5.64	34.67 3.26 -6.75	35.02 3.42 -6.24	36.51 3.27 -9.21	34.65 2.98 -9.91	35.65 2.83 -12.60	34.98 2.79 -12.55	34.97 2.68 -13.28	36.53 2.81 -13.80	34.64 2.95 -11.03	34.97 3.06 -10.39	34.34 3.44 -5.97	34.22 3.39 -5.72	32.90 2.92 -8.34	27.20 2.48 -5.75	21.58 2.02 -4.28

ASTORIA_GT_5 24106	24.89	19.59	17.65	18.41	18.92	19.97	24.00	26.81	34.95	33.27	33.74	34.34	32.06	30.88	30.23	31.51	32.64	29.20	30.01	31.11	30.04	29.13	27.14	21.59
	1.61	1.36	1.30	1.28	1.29	1.76	2.54	2.69	3.37	3.26	3.42	3.29	3.00	2.87	2.81	2.70	2.83	2.98	3.08	3.44	3.41	2.94	2.52	2.03
	-10.37	-7.28	-5.73	-6.51	-6.99	-3.56	-1.16	-3.75	-5.50	-5.35	-4.96	-7.02	-7.29	-7.80	-7.77	-9.80	-9.90	-5.57	-5.41	-2.75	-1.51	-4.54	-5.65	-4.27
ASTORIA_GT_7 24107	24.89	19.59	17.65	18.41	18.92	19.97	24.00	26.81	34.95	33.27	33.74	34.34	32.06	30.88	30.23	31.51	32.64	29.20	30.01	31.11	30.04	29.13	27.14	21.59
	1.61	1.36	1.30	1.28	1.29	1.76	2.54	2.69	3.37	3.26	3.42	3.29	3.00	2.87	2.81	2.70	2.83	2.98	3.08	3.44	3.41	2.94	2.52	2.03
	-10.37	-7.28	-5.73	-6.51	-6.99	-3.56	-1.16	-3.75	-5.50	-5.35	-4.96	-7.02	-7.29	-7.80	-7.77	-9.80	-9.90	-5.57	-5.41	-2.75	-1.51	-4.54	-5.65	-4.27
ASTORIA_GT_8 24108	24.89	19.59	17.65	18.41	18.92	19.97	24.00	26.81	34.95	33.27	33.74	34.34	32.06	30.88	30.23	31.51	32.64	29.20	30.01	31.11	30.04	29.13	27.14	21.59
	1.61	1.36	1.30	1.28	1.29	1.76	2.54	2.69	3.37	3.26	3.42	3.29	3.00	2.87	2.81	2.70	2.83	2.98	3.08	3.44	3.41	2.94	2.52	2.03
	-10.37	-7.28	-5.73	-6.51	-6.99	-3.56	-1.16	-3.75	-5.50	-5.35	-4.96	-7.02	-7.29	-7.80	-7.77	-9.80	-9.90	-5.57	-5.41	-2.75	-1.51	-4.54	-5.65	-4.27
ASTORIA___2 24149	24.89	19.59	17.65	18.41	18.92	19.97	24.00	26.81	34.95	33.27	33.74	34.34	32.06	30.88	30.23	31.51	32.64	29.20	30.01	31.11	30.04	29.13	27.14	21.59
	1.61	1.36	1.30	1.28	1.29	1.76	2.54	2.69	3.37	3.26	3.42	3.29	3.00	2.87	2.81	2.70	2.83	2.98	3.08	3.44	3.41	2.94	2.52	2.03
	-10.37	-7.28	-5.73	-6.51	-6.99	-3.56	-1.16	-3.75	-5.50	-5.35	-4.96	-7.02	-7.29	-7.80	-7.77	-9.80	-9.90	-5.57	-5.41	-2.75	-1.51	-4.54	-5.65	-4.27
ASTORIA___3 23516	24.93	19.58	17.62	18.39	18.90	19.95	23.99	27.27	35.09	34.67	35.02	36.51	34.65	35.65	34.98	34.97	36.53	34.64	34.97	34.34	34.22	32.90	27.20	21.58
	1.59	1.35	1.27	1.26	1.27	1.74	2.50	2.67	3.37	3.26	3.42	3.27	2.98	2.83	2.79	2.68	2.81	2.95	3.06	3.44	3.39	2.92	2.48	2.02
	-10.44	-7.28	-5.73	-6.50	-6.99	-3.56	-1.19	-4.23	-5.64	-6.75	-6.24	-9.21	-9.91	-12.60	-12.55	-13.28	-13.80	-11.03	-10.39	-5.97	-5.72	-8.34	-5.75	-4.28
ASTORIA___4 23517	24.89	19.59	17.65	18.41	18.92	19.97	24.00	26.81	34.95	33.27	33.74	34.34	32.06	30.88	30.23	31.51	32.64	29.20	30.01	31.11	30.04	29.13	27.14	21.59
	1.61	1.36	1.30	1.28	1.29	1.76	2.54	2.69	3.37	3.26	3.42	3.29	3.00	2.87	2.81	2.70	2.83	2.98	3.08	3.44	3.41	2.94	2.52	2.03
	-10.37	-7.28	-5.73	-6.51	-6.99	-3.56	-1.16	-3.75	-5.50	-5.35	-4.96	-7.02	-7.29	-7.80	-7.77	-9.80	-9.90	-5.57	-5.41	-2.75	-1.51	-4.54	-5.65	-4.27
ASTORIA___5 23518	24.93	19.58	17.62	18.39	18.90	19.95	23.99	27.27	35.09	34.67	35.02	36.51	34.65	35.65	34.98	34.97	36.53	34.64	34.97	34.34	34.22	32.90	27.20	21.58
	1.59	1.35	1.27	1.26	1.27	1.74	2.50	2.67	3.37	3.26	3.42	3.27	2.98	2.83	2.79	2.68	2.81	2.95	3.06	3.44	3.39	2.92	2.48	2.02
	-10.44	-7.28	-5.73	-6.50	-6.99	-3.56	-1.19	-4.23	-5.64	-6.75	-6.24	-9.21	-9.91	-12.60	-12.55	-13.28	-13.80	-11.03	-10.39	-5.97	-5.72	-8.34	-5.75	-4.28
AST_ENERGY_2_CC3 323677	24.88	19.57	17.59	18.34	18.86	19.94	23.97	26.81	34.91	33.47	33.91	35.10	33.47	34.11	33.27	33.18	34.53	33.42	33.82	33.67	33.17	31.38	27.06	21.53
	1.60	1.35	1.24	1.22	1.23	1.73	2.50	2.61	3.31	3.21	3.37	3.24	2.94	2.81	2.75	2.64	2.77	2.89	3.01	3.34	3.29	2.81	2.43	1.99
	-10.37	-7.27	-5.73	-6.50	-6.99	-3.56	-1.17	-3.83	-5.52	-5.60	-5.18	-7.83	-8.77	-11.09	-10.88	-11.53	-11.84	-9.87	-9.28	-5.41	-4.78	-6.92	-5.67	-4.26
AST_ENERGY_2_CC4 323678	24.88	19.57	17.59	18.34	18.86	19.94	23.97	26.81	34.91	33.47	33.91	35.10	33.47	34.11	33.27	33.18	34.53	33.42	33.82	33.67	33.17	31.38	27.06	21.53
	1.60	1.35	1.24	1.22	1.23	1.73	2.50	2.61	3.31	3.21	3.37	3.24	2.94	2.81	2.75	2.64	2.77	2.89	3.01	3.34	3.29	2.81	2.43	1.99
	-10.37	-7.27	-5.73	-6.50	-6.99	-3.56	-1.17	-3.83	-5.52	-5.60	-5.18	-7.83	-8.77	-11.09	-10.88	-11.53	-11.84	-9.87	-9.28	-5.41	-4.78	-6.92	-5.67	-4.26
ATHENS_STG_1 23668	21.69	19.27	17.81	18.67	19.24	19.68	21.78	21.92	28.09	26.59	27.44	27.17	27.15	26.04	24.36	23.90	24.13	27.07	27.71	29.94	27.25	23.36	21.46	20.22
	0.94	0.80	0.77	0.75	0.76	1.04	1.48	1.55	2.01	1.93	2.03	1.95	1.76	1.68	1.65	1.58	1.65	1.71	1.81	2.02	1.98	1.71	1.46	1.16
	-7.84	-7.52	-6.42	-7.29	-7.84	-3.99	0.00	0.00	0.00	0.00	-0.05	-1.20	-3.63	-4.15	-3.06	-3.31	-2.56	-4.70	-4.37	-3.00	-0.16	0.00	-1.03	-3.77
ATHENS_STG_2 23670	21.69	19.27	17.81	18.67	19.24	19.68	21.78	21.92	28.09	26.59	27.44	27.17	27.15	26.04	24.36	23.90	24.13	27.07	27.71	29.94	27.25	23.36	21.46	20.22
	0.94	0.80	0.77	0.75	0.76	1.04	1.48	1.55	2.01	1.93	2.03	1.95	1.76	1.68	1.65	1.58	1.65	1.71	1.81	2.02	1.98	1.71	1.46	1.16
	-7.84	-7.52	-6.42	-7.29	-7.84	-3.99	0.00	0.00	0.00	0.00	-0.05	-1.20	-3.63	-4.15	-3.06	-3.31	-2.56	-4.70	-4.37	-3.00	-0.16	0.00	-1.03	-3.77
ATHENS_STG_3 23677	21.69	19.27	17.81	18.67	19.24	19.68	21.78	21.92	28.09	26.59	27.44	27.17	27.15	26.04	24.36	23.90	24.13	27.07	27.71	29.94	27.25	23.36	21.46	20.22
	0.94	0.80	0.77	0.75	0.76	1.04	1.48	1.55	2.01	1.93	2.03	1.95	1.76	1.68	1.65	1.58	1.65	1.71	1.81	2.02	1.98	1.71	1.46	1.16
	-7.84	-7.52	-6.42	-7.29	-7.84	-3.99	0.00	0.00	0.00	0.00	-0.05	-1.20	-3.63	-4.15	-3.06	-3.31	-2.56	-4.70	-4.37	-3.00	-0.16	0.00	-1.03	-3.77
AUBURN___LFGE 323710	14.02	11.97	11.48	11.57	11.68	15.39	20.75	20.92	26.70	25.23	25.90	24.72	22.65	21.13	20.40	19.77	20.63	21.65	22.50	25.76	25.65	22.06	19.39	15.97
	0.23	0.17	0.14	0.13	0.16	0.29	0.45	0.55	0.62	0.57	0.53	0.55	0.48	0.44	0.41	0.38	0.42	0.45	0.47	0.50	0.53	0.41	0.30	0.26
	-0.88	-0.84	-0.72	-0.82	-0.88	-0.45	0.00	0.00	0.00	0.00	-0.01	-0.13	-0.41	-0.47	-0.35	-0.38	-0.29	-0.53	-0.50	-0.34	-0.02	0.00	-0.12	-0.43
BABYLON_RES_REC 323704	21.66	19.22	17.82	18.53	19.07	20.13	23.24	23.81	30.04	28.71	33.23	33.54	30.50	27.51	25.88	25.34	25.76	29.43	32.49	36.11	33.98	27.25	22.73	21.00
	1.77	1.58	1.46	1.41	1.45	1.93	2.94	3.12	3.96	3.87	4.03	3.89	3.57	3.38	3.26	3.12	3.27	3.43	3.55	3.99	3.92	3.38	2.84	2.35
	-6.99	-6.70	-5.74	-6.49	-6.98	-3.55	0.00	-0.32	0.00	-0.17	-3.84	-5.62	-5.16	-3.92	-2.97	-3.21	-2.57	-5.35	-7.41	-7.20	-4.96	-2.23	-0.92	-3.36
BARRETT_IC_1 23704	21.57	19.11	17.73	18.44	18.98	20.02	23.06	23.58	29.84	28.52	67.06	73.99	46.82	27.34	25.71	25.19	25.60	38.55	63.70	77.57	77.57	45.99	22.55	20.84
	1.67	1.47	1.37	1.33	1.35	1.82	2.76	2.89	3.76	3.68	3.80	3.68	3.35	3.19	3.08	2.96	3.11	3.24	3.38	3.76	3.72	3.20	2.66	2.19
	-6.99	-6.70	-5.74	-6.49	-6.98	-3.55	0.00	-0.32	0.00	-0.18	-37.90	-46.28	-21.71	-3.93	-2.98	-3.21	-2.58	-14.65	-38.79	-48.88	-48.75	-21.13	-0.93	-3.37

BARRETT_IC_10 23701	21.57 1.67 -6.99	19.11 1.47 -6.70	17.73 1.37 -5.74	18.44 1.33 -6.49	18.98 1.35 -6.98	20.02 1.82 -3.55	23.06 2.76 0.00	23.58 2.89 -0.32	29.84 3.76 0.00	28.52 3.68 -0.18	67.07 3.80 -37.91	74.00 3.68 -46.29	46.83 3.35 -21.71	27.34 3.19 -3.93	25.71 3.08 -2.98	25.19 2.96 -3.21	25.60 3.11 -2.58	38.55 3.24 -14.65	63.70 3.38 -38.80	77.58 3.76 -48.89	77.58 3.72 -48.76	45.99 3.20 -21.14	22.55 2.66 -0.93	20.84 2.19 -3.37
BARRETT_IC_11 23702	21.57 1.67 -6.99	19.11 1.47 -6.70	17.73 1.37 -5.74	18.44 1.33 -6.49	18.98 1.35 -6.98	20.02 1.82 -3.55	23.06 2.76 0.00	23.58 2.89 -0.32	29.84 3.76 0.00	28.52 3.68 -0.18	67.07 3.80 -37.91	74.00 3.68 -46.29	46.83 3.35 -21.71	27.34 3.19 -3.93	25.71 3.08 -2.98	25.19 2.96 -3.21	25.60 3.11 -2.58	38.55 3.24 -14.65	63.70 3.38 -38.80	77.58 3.76 -48.89	77.58 3.72 -48.76	45.99 3.20 -21.14	22.55 2.66 -0.93	20.84 2.19 -3.37
BARRETT_IC_12 23703	21.57 1.67 -6.99	19.11 1.47 -6.70	17.73 1.37 -5.74	18.44 1.33 -6.49	18.98 1.35 -6.98	20.02 1.82 -3.55	23.06 2.76 0.00	23.58 2.89 -0.32	29.84 3.76 0.00	28.52 3.68 -0.18	67.07 3.80 -37.91	74.00 3.68 -46.29	46.83 3.35 -21.71	27.34 3.19 -3.93	25.71 3.08 -2.98	25.19 2.96 -3.21	25.60 3.11 -2.58	38.55 3.24 -14.65	63.70 3.38 -38.80	77.58 3.76 -48.89	77.58 3.72 -48.76	45.99 3.20 -21.14	22.55 2.66 -0.93	20.84 2.19 -3.37
BARRETT_IC_2 23705	21.57 1.67 -6.99	19.11 1.47 -6.70	17.73 1.37 -5.74	18.44 1.33 -6.49	18.98 1.35 -6.98	20.02 1.82 -3.55	23.06 2.76 0.00	23.58 2.89 -0.32	29.84 3.76 0.00	28.52 3.68 -0.18	67.06 3.80 -37.90	73.99 3.68 -46.28	46.82 3.35 -21.71	27.34 3.19 -3.93	25.71 3.08 -2.98	25.19 2.96 -3.21	25.60 3.11 -2.58	38.55 3.24 -14.65	63.70 3.38 -38.79	77.57 3.76 -48.88	77.57 3.72 -48.75	45.99 3.20 -21.13	22.55 2.66 -0.93	20.84 2.19 -3.37
BARRETT_IC_3 23706	21.57 1.67 -6.99	19.11 1.47 -6.70	17.73 1.37 -5.74	18.44 1.33 -6.49	18.98 1.35 -6.98	20.02 1.82 -3.55	23.06 2.76 0.00	23.58 2.89 -0.32	29.84 3.76 0.00	28.52 3.68 -0.18	67.06 3.80 -37.90	73.99 3.68 -46.28	46.82 3.35 -21.71	27.34 3.19 -3.93	25.71 3.08 -2.98	25.19 2.96 -3.21	25.60 3.11 -2.58	38.55 3.24 -14.65	63.70 3.38 -38.79	77.57 3.76 -48.88	77.57 3.72 -48.75	45.99 3.20 -21.13	22.55 2.66 -0.93	20.84 2.19 -3.37
BARRETT_IC_4 23707	21.57 1.67 -6.99	19.11 1.47 -6.70	17.73 1.37 -5.74	18.44 1.33 -6.49	18.98 1.35 -6.98	20.02 1.82 -3.55	23.06 2.76 0.00	23.58 2.89 -0.32	29.84 3.76 0.00	28.52 3.68 -0.18	67.06 3.80 -37.90	73.99 3.68 -46.28	46.82 3.35 -21.71	27.34 3.19 -3.93	25.71 3.08 -2.98	25.19 2.96 -3.21	25.60 3.11 -2.58	38.55 3.24 -14.65	63.70 3.38 -38.79	77.57 3.76 -48.88	77.57 3.72 -48.75	45.99 3.20 -21.13	22.55 2.66 -0.93	20.84 2.19 -3.37
BARRETT_IC_5 23708	21.57 1.67 -6.99	19.11 1.47 -6.70	17.73 1.37 -5.74	18.44 1.33 -6.49	18.98 1.35 -6.98	20.02 1.82 -3.55	23.06 2.76 0.00	23.58 2.89 -0.32	29.84 3.76 0.00	28.52 3.68 -0.18	67.06 3.80 -37.90	73.99 3.68 -46.28	46.82 3.35 -21.71	27.34 3.19 -3.93	25.71 3.08 -2.98	25.19 2.96 -3.21	25.60 3.11 -2.58	38.55 3.24 -14.65	63.70 3.38 -38.79	77.57 3.76 -48.88	77.57 3.72 -48.75	45.99 3.20 -21.13	22.55 2.66 -0.93	20.84 2.19 -3.37
BARRETT_IC_6 23709	21.57 1.67 -6.99	19.11 1.47 -6.70	17.73 1.37 -5.74	18.44 1.33 -6.49	18.98 1.35 -6.98	20.02 1.82 -3.55	23.06 2.76 0.00	23.58 2.89 -0.32	29.84 3.76 0.00	28.52 3.68 -0.18	67.06 3.80 -37.90	73.99 3.68 -46.28	46.82 3.35 -21.71	27.34 3.19 -3.93	25.71 3.08 -2.98	25.19 2.96 -3.21	25.60 3.11 -2.58	38.55 3.24 -14.65	63.70 3.38 -38.79	77.57 3.76 -48.88	77.57 3.72 -48.75	45.99 3.20 -21.13	22.55 2.66 -0.93	20.84 2.19 -3.37
BARRETT_IC_7 23710	21.57 1.67 -6.99	19.11 1.47 -6.70	17.73 1.37 -5.74	18.44 1.33 -6.49	18.98 1.35 -6.98	20.02 1.82 -3.55	23.06 2.76 0.00	23.58 2.89 -0.32	29.84 3.76 0.00	28.52 3.68 -0.18	67.06 3.80 -37.90	73.99 3.68 -46.28	46.82 3.35 -21.71	27.34 3.19 -3.93	25.71 3.08 -2.98	25.19 2.96 -3.21	25.60 3.11 -2.58	38.55 3.24 -14.65	63.70 3.38 -38.79	77.57 3.76 -48.88	77.57 3.72 -48.75	45.99 3.20 -21.13	22.55 2.66 -0.93	20.84 2.19 -3.37
BARRETT_IC_8 23711	21.57 1.67 -6.99	19.11 1.47 -6.70	17.73 1.37 -5.74	18.44 1.33 -6.49	18.98 1.35 -6.98	20.02 1.82 -3.55	23.06 2.76 0.00	23.58 2.89 -0.32	29.84 3.76 0.00	28.52 3.68 -0.18	67.06 3.80 -37.90	73.99 3.68 -46.28	46.82 3.35 -21.71	27.34 3.19 -3.93	25.71 3.08 -2.98	25.19 2.96 -3.21	25.60 3.11 -2.58	38.55 3.24 -14.65	63.70 3.38 -38.79	77.57 3.76 -48.88	77.57 3.72 -48.75	45.99 3.20 -21.13	22.55 2.66 -0.93	20.84 2.19 -3.37
BARRETT_IC_9 23700	21.57 1.67 -6.99	19.11 1.47 -6.70	17.73 1.37 -5.74	18.44 1.33 -6.49	18.98 1.35 -6.98	20.02 1.82 -3.55	23.06 2.76 0.00	23.58 2.89 -0.32	29.84 3.76 0.00	28.52 3.68 -0.18	67.07 3.80 -37.91	74.00 3.68 -46.29	46.83 3.35 -21.71	27.34 3.19 -3.93	25.71 3.08 -2.98	25.19 2.96 -3.21	25.60 3.11 -2.58	38.55 3.24 -14.65	63.70 3.38 -38.80	77.58 3.76 -48.89	77.58 3.72 -48.76	45.99 3.20 -21.14	22.55 2.66 -0.93	20.84 2.19 -3.37
BARRETT___1 23545	21.57 1.67 -6.99	19.11 1.47 -6.70	17.73 1.37 -5.74	18.44 1.33 -6.49	18.98 1.35 -6.98	20.02 1.82 -3.55	23.06 2.76 0.00	23.58 2.89 -0.32	29.84 3.76 0.00	28.52 3.68 -0.18	67.06 3.80 -37.90	73.99 3.68 -46.28	46.82 3.35 -21.71	27.34 3.19 -3.93	25.71 3.08 -2.98	25.19 2.96 -3.21	25.60 3.11 -2.58	38.55 3.24 -14.65	63.70 3.38 -38.79	77.57 3.76 -48.88	77.57 3.72 -48.75	45.99 3.20 -21.13	22.55 2.66 -0.93	20.84 2.19 -3.37
BARRETT___2 23546	21.57 1.67 -6.99	19.11 1.47 -6.70	17.73 1.37 -5.74	18.44 1.33 -6.49	18.98 1.35 -6.98	20.02 1.82 -3.55	23.06 2.76 0.00	23.58 2.89 -0.32	29.84 3.76 0.00	28.52 3.68 -0.18	67.07 3.80 -37.91	74.00 3.68 -46.29	46.83 3.35 -21.71	27.34 3.19 -3.93	25.71 3.08 -2.98	25.19 2.96 -3.21	25.60 3.11 -2.58	38.55 3.24 -14.65	63.70 3.38 -38.80	77.58 3.76 -48.89	77.58 3.72 -48.76	45.99 3.20 -21.14	22.55 2.66 -0.93	20.84 2.19 -3.37
BAYONEEC___CTG1 323682	24.90 1.61 -10.37	19.58 1.36 -7.27	17.60 1.25 -5.73	18.35 1.23 -6.50	18.87 1.24 -6.99	19.95 1.74 -3.56	24.01 2.54 -1.17	26.85 2.65 -3.83	34.97 3.37 -5.52	33.52 3.26 -5.60	33.96 3.42 -5.18	35.13 3.27 -7.83	33.52 2.98 -8.77	34.13 2.83 -11.09	33.31 2.79 -10.88	33.22 2.68 -11.52	34.55 2.79 -11.84	33.46 2.93 -9.87	33.86 3.06 -9.28	33.72 3.39 -5.41	33.22 3.34 -4.78	31.42 2.86 -6.92	27.10 2.46 -5.67	21.55 2.00 -4.26
BAYONEEC___CTG10 323750	24.90 1.61 -10.37	19.58 1.36 -7.27	17.60 1.25 -5.73	18.35 1.23 -6.50	18.87 1.24 -6.99	19.95 1.74 -3.56	24.01 2.54 -1.17	26.85 2.65 -3.83	34.97 3.37 -5.52	33.52 3.26 -5.60	33.96 3.42 -5.18	35.13 3.27 -7.83	33.52 2.98 -8.77	34.13 2.83 -11.09	33.31 2.79 -10.88	33.22 2.68 -11.52	34.55 2.79 -11.84	33.46 2.93 -9.87	33.86 3.06 -9.28	33.72 3.39 -5.41	33.22 3.34 -4.78	31.42 2.86 -6.92	27.10 2.46 -5.67	21.55 2.00 -4.26

BAYONEEC___CTG2 323683	24.90 1.61 -10.37	19.58 1.36 -7.27	17.60 1.25 -5.73	18.35 1.23 -6.50	18.87 1.24 -6.99	19.95 1.74 -3.56	24.01 2.54 -1.17	26.85 2.65 -3.83	34.97 3.37 -5.52	33.52 3.26 -5.60	33.96 3.42 -5.18	35.13 3.27 -7.83	33.52 2.98 -8.77	34.13 2.83 -11.09	33.31 2.79 -10.88	33.22 2.68 -11.52	34.55 2.79 -11.84	33.46 2.93 -9.87	33.86 3.06 -9.28	33.72 3.39 -5.41	33.22 3.34 -4.78	31.42 2.86 -6.92	27.10 2.46 -5.67	21.55 2.00 -4.26
BAYONEEC___CTG3 323684	24.90 1.61 -10.37	19.58 1.36 -7.27	17.60 1.25 -5.73	18.35 1.23 -6.50	18.87 1.24 -6.99	19.95 1.74 -3.56	24.01 2.54 -1.17	26.85 2.65 -3.83	34.97 3.37 -5.52	33.52 3.26 -5.60	33.96 3.42 -5.18	35.13 3.27 -7.83	33.52 2.98 -8.77	34.13 2.83 -11.09	33.31 2.79 -10.88	33.22 2.68 -11.52	34.55 2.79 -11.84	33.46 2.93 -9.87	33.86 3.06 -9.28	33.72 3.39 -5.41	33.22 3.34 -4.78	31.42 2.86 -6.92	27.10 2.46 -5.67	21.55 2.00 -4.26
BAYONEEC___CTG4 323685	24.90 1.61 -10.37	19.58 1.36 -7.27	17.60 1.25 -5.73	18.35 1.23 -6.50	18.87 1.24 -6.99	19.95 1.74 -3.56	24.01 2.54 -1.17	26.85 2.65 -3.83	34.97 3.37 -5.52	33.52 3.26 -5.60	33.96 3.42 -5.18	35.13 3.27 -7.83	33.52 2.98 -8.77	34.13 2.83 -11.09	33.31 2.79 -10.88	33.22 2.68 -11.52	34.55 2.79 -11.84	33.46 2.93 -9.87	33.86 3.06 -9.28	33.72 3.39 -5.41	33.22 3.34 -4.78	31.42 2.86 -6.92	27.10 2.46 -5.67	21.55 2.00 -4.26
BAYONEEC___CTG5 323686	24.90 1.61 -10.37	19.58 1.36 -7.27	17.60 1.25 -5.73	18.35 1.23 -6.50	18.87 1.24 -6.99	19.95 1.74 -3.56	24.01 2.54 -1.17	26.85 2.65 -3.83	34.97 3.37 -5.52	33.52 3.26 -5.60	33.96 3.42 -5.18	35.13 3.27 -7.83	33.52 2.98 -8.77	34.13 2.83 -11.09	33.31 2.79 -10.88	33.22 2.68 -11.52	34.55 2.79 -11.84	33.46 2.93 -9.87	33.86 3.06 -9.28	33.72 3.39 -5.41	33.22 3.34 -4.78	31.42 2.86 -6.92	27.10 2.46 -5.67	21.55 2.00 -4.26
BAYONEEC___CTG6 323687	24.90 1.61 -10.37	19.58 1.36 -7.27	17.60 1.25 -5.73	18.35 1.23 -6.50	18.87 1.24 -6.99	19.95 1.74 -3.56	24.01 2.54 -1.17	26.85 2.65 -3.83	34.97 3.37 -5.52	33.52 3.26 -5.60	33.96 3.42 -5.18	35.13 3.27 -7.83	33.52 2.98 -8.77	34.13 2.83 -11.09	33.31 2.79 -10.88	33.22 2.68 -11.52	34.55 2.79 -11.84	33.46 2.93 -9.87	33.86 3.06 -9.28	33.72 3.39 -5.41	33.22 3.34 -4.78	31.42 2.86 -6.92	27.10 2.46 -5.67	21.55 2.00 -4.26
BAYONEEC___CTG7 323688	24.90 1.61 -10.37	19.58 1.36 -7.27	17.60 1.25 -5.73	18.35 1.23 -6.50	18.87 1.24 -6.99	19.95 1.74 -3.56	24.01 2.54 -1.17	26.85 2.65 -3.83	34.97 3.37 -5.52	33.52 3.26 -5.60	33.96 3.42 -5.18	35.13 3.27 -7.83	33.52 2.98 -8.77	34.13 2.83 -11.09	33.31 2.79 -10.88	33.22 2.68 -11.52	34.55 2.79 -11.84	33.46 2.93 -9.87	33.86 3.06 -9.28	33.72 3.39 -5.41	33.22 3.34 -4.78	31.42 2.86 -6.92	27.10 2.46 -5.67	21.55 2.00 -4.26
BAYONEEC___CTG8 323689	24.90 1.61 -10.37	19.58 1.36 -7.27	17.60 1.25 -5.73	18.35 1.23 -6.50	18.87 1.24 -6.99	19.95 1.74 -3.56	24.01 2.54 -1.17	26.85 2.65 -3.83	34.97 3.37 -5.52	33.52 3.26 -5.60	33.96 3.42 -5.18	35.13 3.27 -7.83	33.52 2.98 -8.77	34.13 2.83 -11.09	33.31 2.79 -10.88	33.22 2.68 -11.52	34.55 2.79 -11.84	33.46 2.93 -9.87	33.86 3.06 -9.28	33.72 3.39 -5.41	33.22 3.34 -4.78	31.42 2.86 -6.92	27.10 2.46 -5.67	21.55 2.00 -4.26
BAYONEEC___CTG9 323749	24.90 1.61 -10.37	19.58 1.36 -7.27	17.60 1.25 -5.73	18.35 1.23 -6.50	18.87 1.24 -6.99	19.95 1.74 -3.56	24.01 2.54 -1.17	26.85 2.65 -3.83	34.97 3.37 -5.52	33.52 3.26 -5.60	33.96 3.42 -5.18	35.13 3.27 -7.83	33.52 2.98 -8.77	34.13 2.83 -11.09	33.31 2.79 -10.88	33.22 2.68 -11.52	34.55 2.79 -11.84	33.46 2.93 -9.87	33.86 3.06 -9.28	33.72 3.39 -5.41	33.22 3.34 -4.78	31.42 2.86 -6.92	27.10 2.46 -5.67	21.55 2.00 -4.26
BEACON___LESR 323632	22.86 0.79 -9.16	20.40 0.66 -8.79	18.76 0.63 -7.51	19.78 0.64 -8.52	20.48 0.67 -9.16	20.24 0.92 -4.66	21.48 1.18 0.00	21.55 1.18 0.00	27.75 1.67 0.00	26.27 1.60 0.00	27.04 1.62 -0.06	26.99 1.56 -1.40	27.42 1.41 -4.24	26.38 1.31 -4.86	24.48 1.26 -3.58	24.10 1.22 -3.87	24.21 1.29 -2.99	27.47 1.32 -5.49	28.04 1.40 -5.11	30.02 1.60 -3.50	26.90 1.61 -0.19	23.03 1.39 0.00	21.37 1.20 -1.21	20.56 0.87 -4.41
BEAVER RIVER___HYD 24048	12.57 -0.48 -0.14	10.69 -0.39 -0.13	10.34 -0.39 -0.11	10.36 -0.39 -0.13	10.38 -0.40 -0.14	14.18 -0.54 -0.07	19.73 -0.57 0.00	19.84 -0.53 0.00	25.45 -0.63 0.00	23.98 -0.69 0.00	24.70 -0.66 0.00	23.35 -0.70 -0.02	21.17 -0.65 -0.06	19.60 -0.69 -0.07	18.99 -0.71 -0.05	18.35 -0.72 -0.06	19.17 -0.80 -0.04	20.00 -0.74 -0.08	20.81 -0.80 -0.08	24.33 -0.65 -0.05	24.53 -0.58 0.00	21.06 -0.58 0.00	18.42 -0.57 -0.02	14.92 -0.43 -0.07
BEEBEE_GT_13 23619	13.79 0.03 -0.85	11.77 0.00 -0.82	11.25 -0.07 -0.70	11.33 -0.09 -0.79	11.50 0.00 -0.85	15.16 0.07 -0.43	20.34 0.04 0.00	20.52 0.14 0.00	26.16 0.08 0.00	24.72 0.05 0.00	25.24 -0.13 -0.01	24.04 -0.12 -0.13	22.07 -0.09 -0.40	20.61 -0.06 -0.45	19.92 -0.06 -0.33	19.33 -0.04 -0.36	20.20 0.00 -0.28	21.09 -0.08 -0.51	22.00 0.00 -0.48	25.08 -0.17 -0.33	25.07 -0.05 -0.02	21.60 -0.04 0.00	18.95 -0.13 -0.11	15.70 0.00 -0.41
BETHLEHEM___GRP 23843	22.68 0.57 -9.20	20.25 0.47 -8.83	18.61 0.45 -7.54	19.64 0.46 -8.56	20.33 0.48 -9.20	19.98 0.64 -4.69	21.03 0.73 0.00	21.10 0.73 0.00	27.12 1.04 0.00	25.68 1.01 0.00	26.46 1.04 -0.06	26.45 1.01 -1.41	26.96 0.94 -4.26	25.96 0.87 -4.88	24.06 0.82 -3.59	23.69 0.80 -3.88	23.78 0.86 -3.01	27.02 0.85 -5.51	27.56 0.90 -5.13	29.46 1.02 -3.52	26.33 1.03 -0.19	22.54 0.89 0.00	20.94 0.76 -1.21	20.26 0.55 -4.43
BETHLEHEM___GS1 323560	22.68 0.57 -9.20	20.25 0.47 -8.83	18.61 0.45 -7.54	19.64 0.46 -8.56	20.33 0.48 -9.20	19.98 0.64 -4.69	21.03 0.73 0.00	21.10 0.73 0.00	27.12 1.04 0.00	25.68 1.01 0.00	26.46 1.04 -0.06	26.45 1.01 -1.41	26.96 0.94 -4.26	25.96 0.87 -4.88	24.06 0.82 -3.59	23.69 0.80 -3.88	23.78 0.86 -3.01	27.02 0.85 -5.51	27.56 0.90 -5.13	29.46 1.02 -3.52	26.33 1.03 -0.19	22.54 0.89 0.00	20.94 0.76 -1.21	20.26 0.55 -4.43
BETHLEHEM___GS2 323561	22.68 0.57 -9.20	20.25 0.47 -8.83	18.61 0.45 -7.54	19.64 0.46 -8.56	20.33 0.48 -9.20	19.98 0.64 -4.69	21.03 0.73 0.00	21.10 0.73 0.00	27.12 1.04 0.00	25.68 1.01 0.00	26.46 1.04 -0.06	26.45 1.01 -1.41	26.96 0.94 -4.26	25.96 0.87 -4.88	24.06 0.82 -3.59	23.69 0.80 -3.88	23.78 0.86 -3.01	27.02 0.85 -5.51	27.56 0.90 -5.13	29.46 1.02 -3.52	26.33 1.03 -0.19	22.54 0.89 0.00	20.94 0.76 -1.21	20.26 0.55 -4.43
BETHLEHEM___GS3 323562	22.68 0.57 -9.20	20.25 0.47 -8.83	18.61 0.45 -7.54	19.64 0.46 -8.56	20.33 0.48 -9.20	19.98 0.64 -4.69	21.03 0.73 0.00	21.10 0.73 0.00	27.12 1.04 0.00	25.68 1.01 0.00	26.46 1.04 -0.06	26.45 1.01 -1.41	26.96 0.94 -4.26	25.96 0.87 -4.88	24.06 0.82 -3.59	23.69 0.80 -3.88	23.78 0.86 -3.01	27.02 0.85 -5.51	27.56 0.90 -5.13	29.46 1.02 -3.52	26.33 1.03 -0.19	22.54 0.89 0.00	20.94 0.76 -1.21	20.26 0.55 -4.43

BETHLEHEM___STEEL 23779	14.31 0.24 -1.16	12.27 0.21 -1.11	11.67 0.10 -0.95	11.79 0.08 -1.08	12.03 0.22 -1.16	15.60 0.37 -0.59	20.65 0.34 0.00	20.86 0.49 0.00	26.63 0.55 0.00	25.16 0.49 0.00	25.52 0.15 -0.01	24.40 0.19 -0.18	22.41 0.11 -0.54	21.07 0.24 -0.62	20.37 0.27 -0.46	19.75 0.25 -0.49	20.64 0.34 -0.38	21.48 0.12 -0.70	22.48 0.30 -0.65	25.27 -0.10 -0.45	25.23 0.10 -0.02	21.84 0.19 0.00	19.25 0.13 -0.15	16.07 0.23 -0.56
BETHPAGE_CC_5 323564	21.65 1.76 -6.99	19.20 1.55 -6.70	17.81 1.44 -5.74	18.52 1.40 -6.49	19.05 1.43 -6.98	20.12 1.92 -3.55	23.20 2.90 0.00	23.77 3.08 -0.32	29.98 3.91 0.00	28.68 3.85 -0.17	33.91 4.01 -4.55	34.34 3.84 -6.46	30.82 3.55 -5.51	27.49 3.36 -3.92	25.86 3.24 -2.97	25.32 3.10 -3.21	25.74 3.25 -2.57	29.61 3.41 -5.54	33.12 3.53 -8.06	36.95 3.96 -8.07	34.89 3.92 -5.87	27.63 3.36 -2.62	22.71 2.83 -0.92	20.97 2.32 -3.36
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	14.42 0.34 -1.18	12.36 0.28 -1.13	11.75 0.17 -0.96	11.88 0.16 -1.09	12.12 0.30 -1.18	15.71 0.47 -0.60	20.81 0.51 0.00	21.04 0.67 0.00	26.83 0.76 0.00	25.36 0.69 0.00	25.75 0.38 -0.01	24.62 0.41 -0.18	22.61 0.30 -0.55	21.26 0.43 -0.63	20.56 0.45 -0.46	19.93 0.42 -0.50	20.84 0.54 -0.39	21.70 0.33 -0.71	22.68 0.50 -0.66	25.50 0.13 -0.45	25.46 0.33 -0.02	22.04 0.39 0.00	19.42 0.30 -0.16	16.20 0.35 -0.57
BINGHAMTON___COGEN 23790	15.69 0.48 -2.30	13.55 0.39 -2.21	12.86 0.35 -1.89	13.10 0.34 -2.14	13.32 0.37 -2.30	16.38 0.56 -1.17	21.09 0.79 0.00	21.23 0.86 0.00	27.12 1.04 0.00	25.63 0.96 0.00	26.28 0.91 -0.01	25.27 0.89 -0.35	23.63 0.81 -1.07	22.22 0.79 -1.22	21.33 0.79 -0.90	20.72 0.74 -0.97	21.45 0.78 -0.75	22.84 0.80 -1.38	23.69 0.88 -1.28	26.68 0.87 -0.88	26.06 0.90 -0.05	22.43 0.78 0.00	19.93 0.66 -0.30	16.96 0.57 -1.11
BLACK RIVER___HYD 24047	12.81 -0.37 -0.28	10.91 -0.31 -0.27	10.53 -0.32 -0.23	10.55 -0.33 -0.26	10.60 -0.32 -0.28	14.36 -0.43 -0.14	19.94 -0.36 0.00	20.07 -0.31 0.00	25.74 -0.34 0.00	24.25 -0.42 0.00	24.98 -0.38 0.00	23.64 -0.43 -0.04	21.50 -0.39 -0.13	19.87 -0.49 -0.14	19.26 -0.49 -0.11	18.61 -0.51 -0.11	19.43 -0.58 -0.09	20.31 -0.52 -0.16	21.12 -0.56 -0.15	24.68 -0.35 -0.10	24.86 -0.25 -0.01	21.34 -0.30 0.00	18.60 -0.40 -0.04	15.11 -0.31 -0.13
BLISS_WT_PWR 323608	14.76 0.61 -1.25	12.66 0.51 -1.20	12.04 0.39 -1.02	12.16 0.38 -1.16	12.42 0.53 -1.25	16.10 0.82 -0.64	21.34 1.03 0.00	21.64 1.26 0.00	27.54 1.46 0.00	25.97 1.31 0.00	26.35 0.99 -0.01	25.18 0.96 -0.19	23.17 0.83 -0.58	21.79 0.91 -0.66	21.06 0.92 -0.49	20.40 0.86 -0.53	21.30 0.98 -0.41	22.19 0.78 -0.75	23.24 1.01 -0.70	26.08 0.67 -0.48	26.01 0.88 -0.03	22.54 0.89 0.00	19.87 0.74 -0.16	16.56 0.67 -0.60
BLUE_CIRC_CHEM_DRP 24182	22.66 0.70 -9.06	20.22 0.58 -8.69	18.61 0.56 -7.42	19.61 0.56 -8.42	20.27 0.57 -9.06	20.05 0.79 -4.61	21.34 1.03 0.00	21.39 1.02 0.00	27.46 1.38 0.00	26.02 1.36 0.00	26.81 1.39 -0.06	26.76 1.34 -1.39	27.17 1.22 -4.19	26.16 1.15 -4.80	24.30 1.12 -3.54	23.92 1.08 -3.82	24.01 1.13 -2.96	27.24 1.16 -5.42	27.80 1.23 -5.05	29.78 1.39 -3.46	26.67 1.38 -0.19	22.84 1.19 0.00	21.18 1.02 -1.19	20.42 0.78 -4.36
BOC_GAS_DRP 24189	22.76 0.67 -9.18	20.33 0.57 -8.81	18.68 0.54 -7.52	19.71 0.55 -8.54	20.37 0.55 -9.18	20.08 0.76 -4.67	21.32 1.01 0.00	21.39 1.02 0.00	27.43 1.36 0.00	26.00 1.33 0.00	26.78 1.37 -0.06	26.76 1.32 -1.40	27.21 1.20 -4.25	26.21 1.13 -4.87	24.33 1.10 -3.58	23.95 1.06 -3.87	24.03 1.11 -3.00	27.31 1.16 -5.50	27.85 1.20 -5.12	29.78 1.34 -3.51	26.65 1.35 -0.19	22.82 1.17 0.00	21.18 1.00 -1.21	20.48 0.78 -4.42
BORALEX_4TH_BRANCH 23824	23.16 0.72 -9.53	20.73 0.63 -9.15	19.04 0.61 -7.81	20.12 0.63 -8.87	20.87 0.69 -9.53	20.48 0.98 -4.85	21.70 1.40 0.00	21.74 1.37 0.00	27.93 1.85 0.00	26.44 1.78 0.00	27.22 1.80 -0.06	27.22 1.73 -1.46	27.74 1.57 -4.41	26.70 1.44 -5.05	24.76 1.39 -3.72	24.38 1.35 -4.02	24.47 1.43 -3.11	27.79 1.42 -5.71	28.35 1.51 -5.32	30.36 1.80 -3.64	27.11 1.81 -0.20	23.21 1.56 0.00	21.55 1.33 -1.25	20.76 0.89 -4.59
BOWLINE___1 23526	20.95 1.34 -6.70	18.51 1.13 -6.44	17.16 1.04 -5.50	17.89 1.03 -6.24	18.38 1.03 -6.71	19.51 1.45 -3.42	22.39 2.09 0.00	22.57 2.20 0.00	28.87 2.79 0.00	27.35 2.69 0.00	28.27 2.86 -0.04	27.77 2.71 -1.03	27.37 2.50 -3.10	26.15 2.38 -3.56	24.62 2.36 -2.62	24.08 2.24 -2.83	24.46 2.35 -2.19	27.16 2.48 -4.02	27.85 2.58 -3.74	30.33 2.84 -2.56	28.03 2.79 -0.14	24.05 2.40 0.00	21.90 2.05 -0.88	20.19 1.68 -3.23
BOWLINE___2 23595	20.95 1.34 -6.70	18.51 1.13 -6.44	17.16 1.04 -5.50	17.89 1.03 -6.24	18.38 1.03 -6.71	19.51 1.45 -3.42	22.39 2.09 0.00	22.57 2.20 0.00	28.87 2.79 0.00	27.35 2.69 0.00	28.27 2.86 -0.04	27.79 2.74 -1.03	27.37 2.50 -3.10	26.15 2.38 -3.56	24.62 2.36 -2.62	24.10 2.26 -2.83	24.46 2.35 -2.19	27.16 2.48 -4.02	27.85 2.58 -3.74	30.33 2.84 -2.56	28.03 2.79 -0.14	24.05 2.40 0.00	21.90 2.05 -0.88	20.19 1.68 -3.23
BROOKHAVEN___DRP 24191	21.77 1.87 -6.99	19.33 1.69 -6.70	17.89 1.53 -5.74	18.59 1.48 -6.49	19.17 1.54 -6.98	20.28 2.08 -3.55	23.41 3.11 0.00	23.99 3.30 -0.32	30.22 4.15 0.00	28.88 4.05 -0.17	31.18 4.18 -1.64	31.06 4.04 -3.00	29.63 3.77 -4.10	27.67 3.54 -3.92	26.03 3.42 -2.97	25.47 3.25 -3.21	25.92 3.43 -2.57	29.02 3.61 -4.75	30.53 3.62 -5.39	33.55 4.11 -4.52	31.21 3.97 -2.14	26.14 3.49 -1.01	22.92 3.03 -0.92	21.27 2.63 -3.36
BROOKLYN_NAVY_YARD 23515	24.82 1.55 -10.36	19.52 1.30 -7.27	17.55 1.20 -5.73	18.30 1.18 -6.50	18.82 1.19 -6.99	19.88 1.67 -3.56	23.90 2.44 -1.17	26.70 2.59 -3.74	34.89 3.31 -5.50	33.17 3.16 -5.34	33.63 3.32 -4.95	34.20 3.15 -7.02	31.93 2.87 -7.30	30.76 2.75 -7.79	30.10 2.69 -7.77	31.40 2.58 -9.80	32.51 2.69 -9.90	29.05 2.83 -5.56	29.87 2.95 -5.40	30.93 3.26 -2.74	29.83 3.21 -1.51	28.96 2.75 -4.56	27.02 2.41 -5.65	21.50 1.96 -4.26
BROOKLYN___ARMY_DRP 323595	24.87 1.52 -10.44	19.54 1.30 -7.28	17.63 1.28 -5.73	18.38 1.25 -6.50	18.90 1.27 -6.99	19.94 1.73 -3.56	23.87 2.37 -1.19	27.17 2.57 -4.23	34.98 3.26 -5.64	34.57 3.16 -6.75	34.91 3.32 -6.24	36.44 3.20 -9.21	34.59 2.92 -9.91	35.59 2.77 -12.60	34.92 2.73 -12.55	34.92 2.62 -13.28	36.47 2.75 -13.80	34.58 2.89 -11.03	34.95 3.04 -10.39	34.31 3.41 -5.97	34.20 3.37 -5.72	32.86 2.88 -8.34	27.15 2.43 -5.75	21.51 1.94 -4.28
BROOME_2_LFGE 323671	15.69 0.48 -2.30	13.55 0.39 -2.21	12.86 0.35 -1.89	13.10 0.34 -2.14	13.32 0.37 -2.30	16.38 0.56 -1.17	21.09 0.79 0.00	21.23 0.86 0.00	27.12 1.04 0.00	25.63 0.96 0.00	26.28 0.91 -0.01	25.27 0.89 -0.35	23.63 0.81 -1.07	22.22 0.79 -1.22	21.33 0.79 -0.90	20.72 0.74 -0.97	21.45 0.78 -0.75	22.84 0.80 -1.38	23.69 0.88 -1.28	26.68 0.87 -0.88	26.06 0.90 -0.05	22.43 0.78 0.00	19.93 0.66 -0.30	16.96 0.57 -1.11

BROOME___LFGE 323600	15.69 0.48 -2.30	13.55 0.39 -2.21	12.86 0.35 -1.89	13.10 0.34 -2.14	13.32 0.37 -2.30	16.38 0.56 -1.17	21.09 0.79 0.00	21.23 0.86 0.00	27.12 1.04 0.00	25.63 0.96 0.00	26.28 0.91 -0.01	25.27 0.89 -0.35	23.63 0.81 -1.07	22.22 0.79 -1.22	21.33 0.79 -0.90	20.72 0.74 -0.97	21.45 0.78 -0.75	22.84 0.80 -1.38	23.69 0.88 -1.28	26.68 0.87 -0.88	26.06 0.90 -0.05	22.43 0.78 0.00	19.93 0.66 -0.30	16.96 0.57 -1.11
BURROWS___LYONSDAL 23803	12.87 -0.04 0.00	10.93 -0.02 0.00	10.59 -0.03 0.00	10.58 -0.04 0.00	10.61 -0.03 0.00	14.60 -0.04 0.00	20.40 0.10 0.00	20.52 0.14 0.00	26.31 0.23 0.00	24.81 0.15 0.00	25.56 0.20 0.00	24.18 0.15 0.00	21.89 0.13 0.00	20.27 0.06 0.00	19.68 0.04 0.00	19.01 0.00 0.00	19.90 -0.02 0.00	20.68 0.02 0.00	21.53 0.00 0.00	25.10 0.18 0.00	25.36 0.25 0.00	21.80 0.15 0.00	19.02 0.06 0.00	15.35 0.06 0.00
CAITHNESS_CC_1 323624	21.73 1.83 -6.99	19.30 1.65 -6.70	17.87 1.51 -5.74	18.57 1.46 -6.49	19.13 1.51 -6.98	20.24 2.04 -3.55	23.35 3.04 0.00	23.93 3.24 -0.32	30.12 4.04 0.00	28.81 3.97 -0.17	31.08 4.08 -1.64	30.98 3.96 -2.99	29.54 3.68 -4.09	27.61 3.48 -3.92	25.98 3.36 -2.97	25.41 3.19 -3.21	25.86 3.37 -2.57	28.96 3.55 -4.74	30.46 3.55 -5.38	33.47 4.04 -4.51	31.13 3.89 -2.13	26.07 3.42 -1.01	22.86 2.98 -0.92	21.23 2.58 -3.36
CALPINE BETH_PAGE_GT4 24209	21.69 1.79 -6.99	19.23 1.59 -6.70	17.83 1.47 -5.74	18.54 1.42 -6.49	19.08 1.46 -6.98	20.15 1.95 -3.55	23.24 2.94 0.00	23.81 3.12 -0.32	30.06 3.99 0.00	28.73 3.90 -0.17	35.19 4.06 -5.77	35.88 3.92 -7.93	31.46 3.59 -6.10	27.53 3.39 -3.92	25.90 3.28 -2.97	25.35 3.14 -3.21	25.80 3.31 -2.57	30.00 3.47 -5.87	34.31 3.59 -9.19	38.53 4.04 -9.57	36.52 3.97 -7.45	28.37 3.42 -3.30	22.77 2.88 -0.92	21.00 2.35 -3.36
CALPINE_BETH_PAGE_GT_4 323586	21.69 1.79 -6.99	19.23 1.59 -6.70	17.83 1.47 -5.74	18.54 1.42 -6.49	19.08 1.46 -6.98	20.15 1.95 -3.55	23.24 2.94 0.00	23.81 3.12 -0.32	30.06 3.99 0.00	28.73 3.90 -0.17	35.19 4.06 -5.77	35.88 3.92 -7.93	31.46 3.59 -6.10	27.53 3.39 -3.92	25.90 3.28 -2.97	25.35 3.14 -3.21	25.80 3.31 -2.57	30.00 3.47 -5.87	34.31 3.59 -9.19	38.53 4.04 -9.57	36.52 3.97 -7.45	28.37 3.42 -3.30	22.77 2.88 -0.92	21.00 2.35 -3.36
CALPINE_BP_GTI 23823	21.69 1.79 -6.99	19.23 1.59 -6.70	17.83 1.47 -5.74	18.54 1.42 -6.49	19.08 1.46 -6.98	20.15 1.95 -3.55	23.24 2.94 0.00	23.81 3.12 -0.32	30.06 3.99 0.00	28.73 3.90 -0.17	35.19 4.06 -5.77	35.88 3.92 -7.93	31.46 3.59 -6.10	27.53 3.39 -3.92	25.90 3.28 -2.97	25.35 3.14 -3.21	25.80 3.31 -2.57	30.00 3.47 -5.87	34.31 3.59 -9.19	38.53 4.04 -9.57	36.52 3.97 -7.45	28.37 3.42 -3.30	22.77 2.88 -0.92	21.00 2.35 -3.36
CALSPAN___DRP 24200	14.31 0.24 -1.16	12.27 0.21 -1.11	11.67 0.10 -0.95	11.79 0.08 -1.08	12.03 0.22 -1.16	15.60 0.37 -0.59	20.65 0.34 0.00	20.86 0.49 0.00	26.63 0.55 0.00	25.16 0.49 0.00	25.52 0.15 -0.01	24.40 0.19 -0.18	22.41 0.11 -0.54	21.07 0.24 -0.62	20.37 0.27 -0.46	19.75 0.25 -0.49	20.64 0.34 -0.38	21.48 0.12 -0.70	22.48 0.30 -0.65	25.27 -0.10 -0.45	25.23 0.10 -0.02	21.84 0.19 0.00	19.25 0.13 -0.15	16.07 0.23 -0.56
CANDIGU_WT_PWR 323617	14.92 0.48 -1.53	12.81 0.38 -1.47	12.18 0.30 -1.26	12.33 0.28 -1.43	12.56 0.38 -1.54	16.02 0.59 -0.78	21.07 0.77 0.00	21.25 0.88 0.00	27.07 0.99 0.00	25.55 0.89 0.00	26.05 0.68 -0.01	24.94 0.67 -0.23	23.06 0.59 -0.71	21.68 0.65 -0.82	20.89 0.65 -0.60	20.27 0.61 -0.65	21.12 0.70 -0.50	22.20 0.62 -0.92	23.16 0.77 -0.86	26.08 0.57 -0.59	25.82 0.68 -0.03	22.30 0.65 0.00	19.70 0.53 -0.20	16.56 0.53 -0.74
CARR STREET_E_SYP 24060	13.59 0.08 -0.61	11.59 0.06 -0.58	11.14 0.02 -0.50	11.21 0.02 -0.56	11.29 0.04 -0.61	15.06 0.10 -0.31	20.46 0.16 0.00	20.60 0.22 0.00	26.31 0.23 0.00	24.86 0.20 0.00	25.54 0.18 0.00	24.31 0.19 -0.09	22.22 0.17 -0.28	20.70 0.16 -0.32	20.04 0.16 -0.24	19.40 0.13 -0.26	20.26 0.14 -0.20	21.11 0.08 -0.36	21.95 0.09 -0.34	25.21 0.05 -0.23	25.20 0.08 -0.01	21.71 0.07 0.00	19.07 0.02 -0.08	15.61 0.03 -0.29
CARTHAGE___PAPER 23857	12.72 -0.43 -0.24	10.83 -0.35 -0.23	10.46 -0.36 -0.20	10.48 -0.36 -0.22	10.52 -0.36 -0.24	14.29 -0.48 -0.12	19.84 -0.47 0.00	19.97 -0.41 0.00	25.61 -0.47 0.00	24.12 -0.54 0.00	24.85 -0.51 0.00	23.51 -0.55 -0.04	21.37 -0.50 -0.11	19.75 -0.59 -0.12	19.15 -0.59 -0.09	18.50 -0.61 -0.10	19.32 -0.68 -0.08	20.18 -0.62 -0.14	20.97 -0.69 -0.13	24.51 -0.50 -0.09	24.71 -0.40 0.00	21.22 -0.43 0.00	18.52 -0.47 -0.03	15.03 -0.37 -0.11
CE_DUNWOOD___DRP 24194	21.35 1.47 -6.97	18.88 1.25 -6.68	17.48 1.15 -5.71	18.23 1.13 -6.48	18.75 1.14 -6.96	19.79 1.60 -3.55	22.61 2.31 0.00	22.84 2.42 -0.05	29.18 3.10 0.00	27.82 3.01 -0.15	28.71 3.17 -0.18	28.30 3.03 -1.24	27.89 2.76 -3.37	26.72 2.63 -3.88	25.17 2.59 -2.93	24.66 2.49 -3.16	25.03 2.59 -2.52	27.70 2.73 -4.32	28.39 2.84 -4.02	30.80 3.14 -2.73	28.46 3.09 -0.26	24.47 2.64 -0.18	22.16 2.27 -0.92	20.48 1.85 -3.35
CE_MILLWOOD___DRP 24193	21.30 1.43 -6.96	18.74 1.19 -6.60	17.35 1.09 -5.64	18.10 1.08 -6.40	18.61 1.09 -6.88	19.67 1.52 -3.50	22.51 2.21 0.00	22.69 2.32 0.00	29.02 2.95 0.00	27.53 2.86 0.00	28.42 3.02 -0.04	27.96 2.88 -1.05	27.58 2.63 -3.18	26.38 2.53 -3.65	24.80 2.48 -2.69	24.29 2.38 -2.90	24.66 2.49 -2.25	27.38 2.60 -4.12	28.08 2.71 -3.84	30.57 3.01 -2.63	28.21 2.96 -0.14	24.18 2.53 0.00	22.05 2.18 -0.90	20.37 1.77 -3.31
CE_NYC2_DRP 24202	24.95 1.60 -10.44	19.58 1.35 -7.28	17.62 1.27 -5.73	18.39 1.26 -6.50	18.90 1.27 -6.99	19.97 1.76 -3.56	23.99 2.50 -1.19	27.27 2.67 -4.23	35.09 3.37 -5.64	34.67 3.26 -6.75	35.02 3.42 -6.24	36.51 3.27 -9.21	34.65 2.98 -9.91	35.65 2.83 -12.60	34.98 2.79 -12.55	34.97 2.68 -13.28	36.53 2.81 -13.80	34.64 2.95 -11.03	34.97 3.06 -10.39	34.34 3.44 -5.97	34.22 3.39 -5.72	32.90 2.92 -8.34	27.20 2.48 -5.75	21.58 2.02 -4.28
CE_NYC_DRP 24195	24.87 1.61 -10.34	19.57 1.36 -7.27	17.60 1.25 -5.73	18.35 1.23 -6.50	18.87 1.24 -6.99	19.95 1.74 -3.56	24.00 2.54 -1.16	26.65 2.67 -3.61	34.96 3.42 -5.46	32.90 3.28 -4.95	33.40 3.45 -4.59	34.40 3.32 -7.05	32.92 3.02 -8.13	33.32 2.87 -10.24	32.41 2.83 -9.94	32.25 2.70 -10.54	33.49 2.83 -10.74	32.82 2.95 -9.21	33.27 3.08 -8.66	33.43 3.41 -5.09	32.72 3.37 -4.24	30.65 2.88 -6.12	27.07 2.48 -5.62	21.56 2.02 -4.25
CHAFFEE___LFGE 323603	14.46 0.35 -1.20	12.40 0.30 -1.15	11.78 0.17 -0.99	11.91 0.17 -1.12	12.15 0.31 -1.20	15.76 0.50 -0.61	20.85 0.55 0.00	21.10 0.73 0.00	26.91 0.83 0.00	25.43 0.77 0.00	25.80 0.43 -0.01	24.67 0.46 -0.18	22.67 0.35 -0.56	21.32 0.47 -0.64	20.59 0.47 -0.47	19.98 0.46 -0.51	20.87 0.56 -0.39	21.73 0.35 -0.72	22.74 0.54 -0.67	25.56 0.18 -0.46	25.51 0.38 -0.02	22.08 0.43 0.00	19.47 0.34 -0.16	16.23 0.37 -0.58

CHATEAUG_WT_PWR 323614	12.28 -0.63 0.00	10.44 -0.51 0.00	10.15 -0.47 0.00	10.15 -0.47 0.00	10.15 -0.49 0.00	13.92 -0.73 0.00	19.27 -1.03 0.00	19.29 -1.08 0.00	24.62 -1.46 0.00	23.19 -1.48 0.00	23.84 -1.52 0.00	22.49 -1.54 0.00	20.22 -1.54 0.00	18.72 -1.50 0.00	18.17 -1.47 0.00	17.58 -1.43 0.00	18.37 -1.55 0.00	19.09 -1.57 0.00	19.87 -1.66 0.00	23.33 -1.60 0.00	23.55 -1.56 0.00	20.24 -1.41 0.00	17.81 -1.16 0.00	14.43 -0.86 0.00
CHAT_HIGH_FALL_HYD 323578	12.23 -0.68 0.00	10.39 -0.56 0.00	10.11 -0.51 0.00	10.12 -0.50 0.00	10.11 -0.53 0.00	13.86 -0.79 0.00	19.18 -1.12 0.00	19.19 -1.18 0.00	24.51 -1.56 0.00	23.09 -1.58 0.00	23.71 -1.65 0.00	22.35 -1.68 0.00	20.09 -1.68 0.00	18.58 -1.64 0.00	18.05 -1.59 0.00	17.47 -1.54 0.00	18.23 -1.69 0.00	18.97 -1.69 0.00	19.74 -1.79 0.00	23.20 -1.72 0.00	23.43 -1.68 0.00	20.13 -1.52 0.00	17.71 -1.25 0.00	14.35 -0.93 0.00
CHAUTAUQUA___LFGE 323629	14.51 0.41 -1.18	12.43 0.35 -1.13	11.81 0.22 -0.97	11.93 0.21 -1.10	12.20 0.37 -1.18	15.84 0.59 -0.60	20.99 0.69 0.00	21.29 0.92 0.00	27.15 1.07 0.00	25.65 0.99 0.00	26.02 0.66 -0.01	24.88 0.67 -0.18	22.86 0.54 -0.55	21.47 0.63 -0.63	20.74 0.63 -0.46	20.08 0.57 -0.50	20.98 0.68 -0.39	21.87 0.49 -0.71	22.88 0.69 -0.66	25.73 0.35 -0.45	25.71 0.58 -0.02	22.28 0.63 0.00	19.61 0.49 -0.16	16.31 0.46 -0.57
CH_MIDHUDSON___DRP 24192	21.86 1.41 -7.54	19.37 1.18 -7.24	17.90 1.09 -6.18	18.71 1.07 -7.02	19.26 1.07 -7.54	20.00 1.51 -3.84	22.47 2.17 0.00	22.63 2.26 0.00	29.00 2.92 0.00	27.50 2.84 0.00	28.40 2.99 -0.05	28.04 2.86 -1.15	27.84 2.59 -3.49	26.68 2.47 -4.00	25.03 2.44 -2.95	24.53 2.34 -3.18	24.83 2.45 -2.47	27.74 2.56 -4.52	28.40 2.67 -4.21	30.80 2.99 -2.88	28.20 2.94 -0.15	24.16 2.51 0.00	22.10 2.14 -0.99	20.66 1.74 -3.63
CH_MISC_IPPS 23765	21.55 1.52 -7.12	19.06 1.28 -6.83	17.64 1.18 -5.84	18.42 1.17 -6.62	18.93 1.16 -7.12	19.88 1.61 -3.63	22.61 2.31 0.00	22.78 2.40 0.00	29.26 3.18 0.00	27.75 3.08 0.00	28.68 3.27 -0.05	28.24 3.12 -1.09	27.89 2.83 -3.30	26.68 2.69 -3.78	25.06 2.63 -2.78	24.54 2.53 -3.01	24.90 2.65 -2.33	27.73 2.81 -4.27	28.43 2.93 -3.97	30.94 3.29 -2.72	28.49 3.24 -0.15	24.40 2.75 0.00	22.24 2.33 -0.94	20.61 1.89 -3.43
CH_RES_BVR_FALLS 23983	12.30 -0.26 0.36	10.41 -0.20 0.34	10.15 -0.18 0.29	10.12 -0.17 0.33	10.11 -0.18 0.36	14.20 -0.26 0.18	19.91 -0.39 0.00	19.97 -0.41 0.00	25.56 -0.52 0.00	24.17 -0.49 0.00	24.87 -0.48 0.00	23.52 -0.46 0.05	21.18 -0.41 0.16	19.62 -0.40 0.19	19.09 -0.41 0.14	18.46 -0.40 0.15	19.36 -0.44 0.12	19.99 -0.45 0.21	20.83 -0.49 0.20	24.24 -0.55 0.14	24.55 -0.55 0.01	21.17 -0.48 0.00	18.52 -0.40 0.05	14.81 -0.31 0.17
CH_RES_NIAGARA 23895	13.76 -0.22 -1.07	11.79 -0.19 -1.03	11.22 -0.29 -0.88	11.32 -0.30 -1.00	11.57 -0.15 -1.07	15.00 -0.19 -0.55	19.73 -0.57 0.00	19.76 -0.61 0.00	25.16 -0.91 0.00	23.80 -0.86 0.00	24.10 -1.27 -0.01	23.07 -1.13 -0.16	21.15 -1.11 -0.50	19.91 -0.87 -0.57	19.26 -0.81 -0.42	18.68 -0.78 -0.45	19.53 -0.74 -0.35	20.35 -0.95 -0.64	21.27 -0.86 -0.60	23.89 -1.45 -0.41	23.87 -1.25 -0.02	20.74 -0.91 0.00	18.29 -0.81 -0.14	15.42 -0.38 -0.52
CH_RES_SYRACUSE 23985	13.70 0.09 -0.70	11.68 0.06 -0.67	11.23 0.03 -0.57	11.30 0.02 -0.65	11.40 0.05 -0.70	15.12 0.12 -0.36	20.48 0.18 0.00	20.66 0.29 0.00	26.39 0.31 0.00	24.91 0.25 0.00	25.59 0.23 0.00	24.38 0.24 -0.11	22.31 0.22 -0.33	20.80 0.20 -0.38	20.10 0.18 -0.28	19.49 0.17 -0.30	20.33 0.18 -0.24	21.30 0.21 -0.43	22.08 0.15 -0.40	25.32 0.13 -0.28	25.27 0.15 -0.01	21.78 0.13 0.00	19.14 0.08 -0.10	15.71 0.08 -0.35
CLINTON_WT_PWR 323605	12.28 -0.63 0.00	10.44 -0.51 0.00	10.15 -0.47 0.00	10.15 -0.47 0.00	10.15 -0.49 0.00	13.92 -0.73 0.00	19.27 -1.03 0.00	19.29 -1.08 0.00	24.62 -1.46 0.00	23.19 -1.48 0.00	23.84 -1.52 0.00	22.49 -1.54 0.00	20.22 -1.54 0.00	18.72 -1.50 0.00	18.17 -1.47 0.00	17.58 -1.43 0.00	18.37 -1.55 0.00	19.09 -1.57 0.00	19.87 -1.66 0.00	23.33 -1.60 0.00	23.55 -1.56 0.00	20.24 -1.41 0.00	17.81 -1.16 0.00	14.43 -0.86 0.00
CLINTON___LFGE 323618	12.27 -0.65 0.00	10.44 -0.51 0.00	10.15 -0.47 0.00	10.15 -0.47 0.00	10.16 -0.48 0.00	13.92 -0.73 0.00	19.29 -1.01 0.00	19.31 -1.06 0.00	24.64 -1.43 0.00	23.19 -1.48 0.00	23.81 -1.55 0.00	22.42 -1.61 0.00	20.09 -1.68 0.00	18.56 -1.66 0.00	18.03 -1.61 0.00	17.45 -1.56 0.00	18.19 -1.73 0.00	18.94 -1.71 0.00	19.74 -1.79 0.00	23.30 -1.62 0.00	23.58 -1.53 0.00	20.24 -1.41 0.00	17.79 -1.18 0.00	14.43 -0.86 0.00
COLONIE_LFGE___ 323577	23.25 0.72 -9.62	20.79 0.61 -9.23	19.08 0.57 -7.88	20.17 0.59 -8.95	20.91 0.65 -9.62	20.45 0.91 -4.90	21.54 1.24 0.00	21.62 1.24 0.00	27.83 1.75 0.00	26.34 1.68 0.00	27.09 1.67 -0.06	27.14 1.63 -1.47	27.70 1.48 -4.45	26.67 1.35 -5.10	24.68 1.28 -3.76	24.33 1.25 -4.06	24.40 1.33 -3.14	27.75 1.32 -5.76	28.31 1.42 -5.37	30.27 1.67 -3.68	26.99 1.68 -0.20	23.12 1.47 0.00	21.48 1.25 -1.27	20.77 0.86 -4.63
CORNELL_____ 23752	14.97 0.49 -1.57	12.85 0.39 -1.50	12.24 0.34 -1.28	12.41 0.33 -1.46	12.57 0.36 -1.57	16.02 0.57 -0.80	21.17 0.87 0.00	21.37 1.00 0.00	27.30 1.23 0.00	25.78 1.11 0.00	26.46 1.09 -0.01	25.33 1.06 -0.24	23.42 0.94 -0.73	21.91 0.87 -0.83	21.10 0.84 -0.61	20.39 0.72 -0.66	21.21 0.78 -0.51	22.43 0.83 -0.94	23.29 0.88 -0.88	26.49 0.97 -0.60	26.14 1.01 -0.03	22.47 0.82 0.00	19.84 0.66 -0.21	16.59 0.55 -0.76
COXSACKIE___GT 23611	21.87 1.23 -7.74	19.38 1.01 -7.42	17.91 0.95 -6.34	18.77 0.95 -7.20	19.33 0.95 -7.74	19.91 1.32 -3.94	22.09 1.79 0.00	22.14 1.77 0.00	28.58 2.50 0.00	27.13 2.47 0.00	27.97 2.56 -0.05	27.64 2.43 -1.18	27.52 2.18 -3.58	26.34 2.02 -4.10	24.65 1.98 -3.02	24.20 1.92 -3.27	24.46 2.01 -2.53	27.42 2.13 -4.64	28.10 2.26 -4.32	30.47 2.59 -2.96	27.85 2.59 -0.16	23.81 2.16 0.00	21.79 1.80 -1.02	20.41 1.41 -3.72
CPV_VALLEY___CC1 323721	20.09 1.15 -6.03	17.71 0.96 -5.79	16.46 0.89 -4.95	17.12 0.88 -5.62	17.57 0.88 -6.04	18.97 1.24 -3.08	22.09 1.79 0.00	22.25 1.87 0.00	28.48 2.40 0.00	26.98 2.32 0.00	27.83 2.43 -0.04	27.28 2.33 -0.92	26.69 2.13 -2.80	25.46 2.04 -3.20	24.01 2.00 -2.36	23.48 1.92 -2.55	23.90 2.01 -1.97	26.39 2.11 -3.62	27.09 2.20 -3.37	29.65 2.42 -2.31	27.62 2.39 -0.12	23.71 2.06 0.00	21.50 1.74 -0.79	19.63 1.44 -2.91
CPV_VALLEY___CC2 323722	20.09 1.15 -6.03	17.71 0.96 -5.79	16.46 0.89 -4.95	17.12 0.88 -5.62	17.57 0.88 -6.04	18.97 1.24 -3.08	22.09 1.79 0.00	22.25 1.87 0.00	28.48 2.40 0.00	26.98 2.32 0.00	27.83 2.43 -0.04	27.28 2.33 -0.92	26.69 2.13 -2.80	25.46 2.04 -3.20	24.01 2.00 -2.36	23.48 1.92 -2.55	23.90 2.01 -1.97	26.39 2.11 -3.62	27.09 2.20 -3.37	29.65 2.42 -2.31	27.62 2.39 -0.12	23.71 2.06 0.00	21.50 1.74 -0.79	19.63 1.44 -2.91

CRESCENT___HYD 24018	23.25 0.72 -9.62	20.79 0.61 -9.23	19.08 0.57 -7.88	20.17 0.59 -8.95	20.91 0.65 -9.62	20.45 0.91 -4.90	21.54 1.24 0.00	21.62 1.24 0.00	27.83 1.75 0.00	26.34 1.68 0.00	27.09 1.67 -0.06	27.14 1.63 -1.47	27.70 1.48 -4.45	26.67 1.35 -5.10	24.68 1.28 -3.76	24.33 1.25 -4.06	24.40 1.33 -3.14	27.75 1.32 -5.76	28.31 1.42 -5.37	30.27 1.67 -3.68	26.99 1.68 -0.20	23.12 1.47 0.00	21.48 1.25 -1.27	20.77 0.86 -4.63
CRUCIBLE_METL_DRP 24180	13.70 0.09 -0.70	11.68 0.06 -0.67	11.23 0.03 -0.57	11.30 0.02 -0.65	11.40 0.05 -0.70	15.12 0.12 -0.36	20.48 0.18 0.00	20.66 0.29 0.00	26.39 0.31 0.00	24.91 0.25 0.00	25.59 0.23 0.00	24.38 0.24 -0.11	22.31 0.22 -0.33	20.80 0.20 -0.38	20.10 0.18 -0.28	19.49 0.17 -0.30	20.33 0.18 -0.24	21.30 0.21 -0.43	22.08 0.15 -0.40	25.32 0.13 -0.28	25.27 0.15 -0.01	21.78 0.13 0.00	19.14 0.08 -0.10	15.71 0.08 -0.35
DANC___LFGE 323619	12.81 -0.37 -0.28	10.91 -0.31 -0.27	10.53 -0.32 -0.23	10.55 -0.33 -0.26	10.60 -0.32 -0.28	14.36 -0.43 -0.14	19.94 -0.36 0.00	20.07 -0.31 0.00	25.74 -0.34 0.00	24.25 -0.42 0.00	24.98 -0.38 0.00	23.64 -0.43 -0.04	21.50 -0.39 -0.13	19.87 -0.49 -0.14	19.26 -0.49 -0.11	18.61 -0.51 -0.11	19.43 -0.58 -0.09	20.31 -0.52 -0.16	21.12 -0.56 -0.15	24.68 -0.35 -0.10	24.86 -0.25 -0.01	21.34 -0.30 0.00	18.60 -0.40 -0.04	15.11 -0.31 -0.13
DANSKAMMER___1 23586	21.55 1.52 -7.12	19.06 1.28 -6.83	17.64 1.18 -5.84	18.42 1.17 -6.62	18.93 1.16 -7.12	19.88 1.61 -3.63	22.61 2.31 0.00	22.78 2.40 0.00	29.26 3.18 0.00	27.75 3.08 0.00	28.68 3.27 -0.05	28.24 3.12 -1.09	27.89 2.83 -3.30	26.68 2.69 -3.78	25.06 2.63 -2.78	24.54 2.53 -3.01	24.90 2.65 -2.33	27.73 2.81 -4.27	28.43 2.93 -3.97	30.94 3.29 -2.72	28.49 3.24 -0.15	24.40 2.75 0.00	22.24 2.33 -0.94	20.61 1.89 -3.43
DANSKAMMER___2 23589	21.55 1.52 -7.12	19.06 1.28 -6.83	17.64 1.18 -5.84	18.42 1.17 -6.62	18.93 1.16 -7.12	19.88 1.61 -3.63	22.61 2.31 0.00	22.78 2.40 0.00	29.26 3.18 0.00	27.75 3.08 0.00	28.68 3.27 -0.05	28.24 3.12 -1.09	27.89 2.83 -3.30	26.68 2.69 -3.78	25.06 2.63 -2.78	24.54 2.53 -3.01	24.90 2.65 -2.33	27.73 2.81 -4.27	28.43 2.93 -3.97	30.94 3.29 -2.72	28.49 3.24 -0.15	24.40 2.75 0.00	22.24 2.33 -0.94	20.61 1.89 -3.43
DANSKAMMER___3 23590	21.55 1.52 -7.12	19.06 1.28 -6.83	17.64 1.18 -5.84	18.42 1.17 -6.62	18.93 1.16 -7.12	19.88 1.61 -3.63	22.61 2.31 0.00	22.78 2.40 0.00	29.26 3.18 0.00	27.75 3.08 0.00	28.68 3.27 -0.05	28.24 3.12 -1.09	27.89 2.83 -3.30	26.68 2.69 -3.78	25.06 2.63 -2.78	24.54 2.53 -3.01	24.90 2.65 -2.33	27.73 2.81 -4.27	28.43 2.93 -3.97	30.94 3.29 -2.72	28.49 3.24 -0.15	24.40 2.75 0.00	22.24 2.33 -0.94	20.61 1.89 -3.43
DANSKAMMER___4 23591	21.55 1.52 -7.12	19.06 1.28 -6.83	17.64 1.18 -5.84	18.42 1.17 -6.62	18.93 1.16 -7.12	19.88 1.61 -3.63	22.61 2.31 0.00	22.78 2.40 0.00	29.26 3.18 0.00	27.75 3.08 0.00	28.68 3.27 -0.05	28.24 3.12 -1.09	27.89 2.83 -3.30	26.68 2.69 -3.78	25.06 2.63 -2.78	24.54 2.53 -3.01	24.90 2.65 -2.33	27.73 2.81 -4.27	28.43 2.93 -3.97	30.94 3.29 -2.72	28.49 3.24 -0.15	24.40 2.75 0.00	22.24 2.33 -0.94	20.61 1.89 -3.43
DANSKAMMER___DIESEL 23592	21.55 1.52 -7.12	19.06 1.28 -6.83	17.64 1.18 -5.84	18.42 1.17 -6.62	18.93 1.16 -7.12	19.88 1.61 -3.63	22.61 2.31 0.00	22.78 2.40 0.00	29.26 3.18 0.00	27.75 3.08 0.00	28.68 3.27 -0.05	28.24 3.12 -1.09	27.89 2.83 -3.30	26.68 2.69 -3.78	25.06 2.63 -2.78	24.54 2.53 -3.01	24.90 2.65 -2.33	27.73 2.81 -4.27	28.43 2.93 -3.97	30.94 3.29 -2.72	28.49 3.24 -0.15	24.40 2.75 0.00	22.24 2.33 -0.94	20.61 1.89 -3.43
DASHVILLE___HYD 23610	21.35 1.21 -7.23	18.90 1.02 -6.93	17.49 0.95 -5.92	18.27 0.92 -6.72	18.79 0.92 -7.23	19.60 1.27 -3.68	22.13 1.83 0.00	22.25 1.87 0.00	28.53 2.45 0.00	27.06 2.39 0.00	27.94 2.54 -0.05	27.56 2.43 -1.11	27.30 2.20 -3.35	26.15 2.10 -3.83	24.53 2.06 -2.82	24.04 1.98 -3.05	24.35 2.07 -2.36	27.18 2.19 -4.33	27.84 2.28 -4.03	30.23 2.54 -2.76	27.74 2.49 -0.15	23.79 2.14 0.00	21.74 1.82 -0.95	20.24 1.48 -3.48
DELAWARE___LFGE 323621	16.65 0.71 -3.03	14.46 0.60 -2.91	13.68 0.57 -2.48	14.00 0.56 -2.82	14.24 0.56 -3.03	16.98 0.79 -1.54	21.48 1.18 0.00	21.62 1.24 0.00	27.70 1.62 0.00	26.20 1.53 0.00	26.95 1.57 -0.02	25.98 1.49 -0.46	24.52 1.35 -1.40	23.09 1.27 -1.61	22.07 1.24 -1.18	21.47 1.18 -1.28	22.14 1.24 -0.99	23.78 1.30 -1.82	24.57 1.36 -1.69	27.63 1.55 -1.16	26.73 1.56 -0.06	22.99 1.34 0.00	20.48 1.12 -0.40	17.64 0.90 -1.46
DOGLEVILLE___HYD 23807	13.16 0.41 0.16	11.14 0.35 0.16	10.83 0.34 0.13	10.81 0.34 0.15	10.81 0.33 0.16	14.96 0.40 0.08	20.87 0.57 0.00	20.90 0.53 0.00	26.83 0.76 0.00	25.41 0.74 0.00	26.14 0.79 0.00	24.75 0.75 0.03	22.36 0.68 0.08	20.73 0.61 0.09	20.17 0.59 0.06	19.51 0.57 0.07	20.46 0.60 0.05	21.10 0.54 0.10	21.97 0.54 0.09	25.48 0.62 0.06	25.76 0.65 0.00	22.34 0.69 0.00	19.55 0.61 0.02	15.73 0.52 0.08
DUNKIRK___1 23563	14.49 0.40 -1.18	12.41 0.33 -1.13	11.80 0.21 -0.97	11.92 0.20 -1.10	12.17 0.35 -1.18	15.80 0.56 -0.60	20.95 0.65 0.00	21.23 0.86 0.00	27.09 1.02 0.00	25.60 0.94 0.00	25.97 0.61 -0.01	24.83 0.62 -0.18	22.81 0.50 -0.55	21.43 0.59 -0.63	20.70 0.59 -0.46	20.04 0.53 -0.50	20.94 0.64 -0.39	21.82 0.45 -0.71	22.83 0.65 -0.66	25.68 0.30 -0.45	25.66 0.53 -0.02	22.21 0.56 0.00	19.58 0.45 -0.16	16.28 0.43 -0.57
DUNKIRK___2 23564	14.49 0.40 -1.18	12.41 0.33 -1.13	11.80 0.21 -0.97	11.92 0.20 -1.10	12.17 0.35 -1.18	15.80 0.56 -0.60	20.95 0.65 0.00	21.23 0.86 0.00	27.09 1.02 0.00	25.60 0.94 0.00	25.97 0.61 -0.01	24.83 0.62 -0.18	22.81 0.50 -0.55	21.43 0.59 -0.63	20.70 0.59 -0.46	20.04 0.53 -0.50	20.94 0.64 -0.39	21.82 0.45 -0.71	22.83 0.65 -0.66	25.68 0.30 -0.45	25.66 0.53 -0.02	22.21 0.56 0.00	19.58 0.45 -0.16	16.28 0.43 -0.57
DUNKIRK___3 23565	14.42 0.35 -1.16	12.35 0.28 -1.12	11.75 0.17 -0.95	11.87 0.16 -1.08	12.12 0.31 -1.16	15.74 0.50 -0.59	20.85 0.55 0.00	21.10 0.73 0.00	26.91 0.83 0.00	25.43 0.77 0.00	25.80 0.43 -0.01	24.66 0.46 -0.18	22.65 0.35 -0.54	21.28 0.44 -0.62	20.57 0.47 -0.46	19.92 0.42 -0.49	20.84 0.54 -0.38	21.69 0.33 -0.70	22.69 0.52 -0.65	25.52 0.15 -0.45	25.48 0.35 -0.02	22.08 0.43 0.00	19.46 0.34 -0.15	16.21 0.37 -0.56
DUNKIRK___4 23566	14.42 0.35 -1.16	12.35 0.28 -1.12	11.75 0.17 -0.95	11.87 0.16 -1.08	12.12 0.31 -1.16	15.74 0.50 -0.59	20.85 0.55 0.00	21.10 0.73 0.00	26.91 0.83 0.00	25.43 0.77 0.00	25.80 0.43 -0.01	24.66 0.46 -0.18	22.65 0.35 -0.54	21.28 0.44 -0.62	20.57 0.47 -0.46	19.92 0.42 -0.49	20.84 0.54 -0.38	21.69 0.33 -0.70	22.69 0.52 -0.65	25.52 0.15 -0.45	25.48 0.35 -0.02	22.08 0.43 0.00	19.46 0.34 -0.15	16.21 0.37 -0.56

DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	21.43 1.54 -6.98	18.94 1.29 -6.70	17.53 1.19 -5.72	18.28 1.17 -6.49	18.80 1.18 -6.98	19.86 1.65 -3.55	22.70 2.39 0.00	22.92 2.55 0.00	29.31 3.23 0.00	27.77 3.11 0.00	28.67 3.27 -0.04	28.24 3.15 -1.07	27.86 2.87 -3.23	26.64 2.73 -3.70	25.06 2.69 -2.73	24.52 2.57 -2.95	24.89 2.69 -2.28	27.67 2.83 -4.18	28.37 2.95 -3.89	30.86 3.26 -2.67	28.47 3.21 -0.14	24.40 2.75 0.00	22.25 2.37 -0.92	20.57 1.93 -3.36
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	21.06 1.33 -6.81	18.61 1.12 -6.54	17.25 1.04 -5.59	17.98 1.02 -6.34	18.48 1.02 -6.82	19.54 1.42 -3.47	22.35 2.05 0.00	22.51 2.14 0.00	28.84 2.76 0.00	27.35 2.69 0.00	28.24 2.84 -0.04	27.76 2.69 -1.04	27.38 2.46 -3.16	26.17 2.34 -3.61	24.62 2.32 -2.66	24.11 2.22 -2.88	24.48 2.33 -2.23	27.20 2.46 -4.08	27.89 2.56 -3.80	30.37 2.84 -2.61	28.03 2.79 -0.14	24.03 2.38 0.00	21.89 2.03 -0.90	20.23 1.67 -3.28
E179THST_138_KV_TB4_REV_LBMP_J 345001	21.43 1.54 -6.99	18.94 1.29 -6.70	17.58 1.23 -5.73	18.34 1.22 -6.50	18.85 1.22 -6.99	19.89 1.68 -3.56	22.72 2.41 -0.01	23.01 2.57 -0.07	29.32 3.23 -0.01	27.97 3.13 -0.17	28.85 3.30 -0.20	28.47 3.17 -1.27	28.05 2.89 -3.40	26.88 2.75 -3.92	25.31 2.69 -2.97	24.80 2.58 -3.21	25.20 2.71 -2.57	27.86 2.85 -4.35	28.55 2.97 -4.05	30.98 3.32 -2.75	28.65 3.26 -0.28	24.69 2.84 -0.21	22.30 2.41 -0.92	20.59 1.94 -3.36
EAST HAMPTON___GT 23717	22.40 2.51 -6.99	19.87 2.22 -6.70	18.39 2.03 -5.74	19.07 1.95 -6.49	19.65 2.02 -6.98	20.97 2.77 -3.55	24.38 4.08 0.00	25.03 4.34 -0.32	31.65 5.58 0.00	30.28 5.45 -0.17	32.66 5.65 -1.65	32.49 5.45 -3.01	30.91 5.05 -4.10	28.85 4.71 -3.92	27.17 4.56 -2.97	26.53 4.32 -3.21	27.05 4.56 -2.57	30.24 4.83 -4.75	31.77 4.84 -5.39	35.03 5.58 -4.53	32.68 5.42 -2.15	27.38 4.72 -1.02	23.90 4.02 -0.92	22.02 3.38 -3.36
EAST RIVER___6 23660	24.94 1.63 -10.41	19.60 1.37 -7.28	17.61 1.26 -5.73	18.36 1.24 -6.50	18.89 1.26 -6.99	19.95 1.74 -3.56	24.02 2.54 -1.18	27.08 2.67 -4.04	35.08 3.42 -5.59	34.17 3.31 -6.20	34.57 3.47 -5.73	35.92 3.34 -8.55	34.15 3.02 -9.37	34.99 2.89 -11.88	34.22 2.83 -11.75	34.17 2.72 -12.44	35.64 2.85 -12.87	34.11 2.98 -10.48	34.49 3.10 -9.86	34.07 3.44 -5.70	33.77 3.39 -5.27	32.21 2.90 -7.66	27.16 2.48 -5.71	21.57 2.02 -4.27
EAST RIVER___7 23524	24.94 1.63 -10.41	19.60 1.37 -7.28	17.61 1.26 -5.73	18.36 1.24 -6.50	18.89 1.26 -6.99	19.95 1.74 -3.56	24.02 2.54 -1.18	27.08 2.67 -4.04	35.08 3.42 -5.59	34.17 3.31 -6.20	34.57 3.47 -5.73	35.92 3.34 -8.55	34.15 3.02 -9.37	34.99 2.89 -11.88	34.22 2.83 -11.75	34.17 2.72 -12.44	35.64 2.85 -12.87	34.11 2.98 -10.48	34.49 3.10 -9.86	34.07 3.44 -5.70	33.77 3.39 -5.27	32.21 2.90 -7.66	27.16 2.48 -5.71	21.57 2.02 -4.27
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	21.35 1.47 -6.97	18.88 1.25 -6.68	17.48 1.15 -5.71	18.23 1.13 -6.48	18.75 1.14 -6.96	19.79 1.60 -3.55	22.61 2.31 0.00	22.84 2.42 -0.05	29.18 3.10 0.00	27.82 3.01 -0.15	28.71 3.17 -0.18	28.30 3.03 -1.24	27.89 2.76 -3.37	26.72 2.63 -3.88	25.17 2.59 -2.93	24.66 2.49 -3.16	25.03 2.59 -2.52	27.70 2.73 -4.32	28.39 2.84 -4.02	30.80 3.14 -2.73	28.46 3.09 -0.26	24.47 2.64 -0.18	22.16 2.27 -0.92	20.48 1.85 -3.35
EAST_HAMPTON___DIESEL 23722	22.40 2.51 -6.99	19.87 2.22 -6.70	18.39 2.03 -5.74	19.07 1.95 -6.49	19.65 2.02 -6.98	20.97 2.77 -3.55	24.38 4.08 0.00	25.03 4.34 -0.32	31.65 5.58 0.00	30.28 5.45 -0.17	32.66 5.68 -1.65	32.49 5.45 -3.01	30.91 5.05 -4.10	28.85 4.71 -3.92	27.17 4.56 -2.97	26.53 4.32 -3.21	27.05 4.56 -2.57	30.24 4.83 -4.75	31.77 4.84 -5.39	35.06 5.61 -4.53	32.68 5.42 -2.15	27.38 4.72 -1.02	23.90 4.02 -0.92	22.02 3.38 -3.36
EAST_RIVER___1 323558	24.87 1.61 -10.34	19.57 1.36 -7.27	17.60 1.25 -5.73	18.35 1.23 -6.50	18.87 1.24 -6.99	19.95 1.74 -3.56	24.00 2.54 -1.16	26.65 2.67 -3.61	34.96 3.42 -5.46	32.90 3.28 -4.95	33.40 3.45 -4.59	34.40 3.32 -7.05	32.92 3.02 -8.13	33.32 2.87 -10.24	32.41 2.83 -9.94	32.25 2.70 -10.54	33.49 2.83 -10.74	32.82 2.95 -9.21	33.27 3.08 -8.66	33.43 3.41 -5.09	32.72 3.37 -4.24	30.65 2.88 -6.12	27.07 2.48 -5.62	21.56 2.02 -4.25
EAST_RIVER___2 323559	24.94 1.63 -10.41	19.60 1.37 -7.28	17.61 1.26 -5.73	18.36 1.24 -6.50	18.89 1.26 -6.99	19.95 1.74 -3.56	24.02 2.54 -1.18	27.08 2.67 -4.04	35.08 3.42 -5.59	34.17 3.31 -6.20	34.57 3.47 -5.73	35.92 3.34 -8.55	34.15 3.02 -9.37	34.99 2.89 -11.88	34.22 2.83 -11.75	34.17 2.72 -12.44	35.64 2.85 -12.87	34.11 2.98 -10.48	34.49 3.10 -9.86	34.07 3.44 -5.70	33.77 3.39 -5.27	32.21 2.90 -7.66	27.16 2.48 -5.71	21.57 2.02 -4.27
EAST___DELAWARE_HYD 23607	20.08 0.84 -6.33	17.73 0.70 -6.08	16.45 0.64 -5.19	17.13 0.62 -5.89	17.59 0.61 -6.34	18.74 0.86 -3.23	21.60 1.30 0.00	21.74 1.37 0.00	27.90 1.82 0.00	26.44 1.78 0.00	27.30 1.90 -0.04	26.80 1.80 -0.97	26.35 1.65 -2.93	25.15 1.58 -3.36	23.67 1.55 -2.47	23.17 1.48 -2.67	23.54 1.55 -2.07	26.13 1.67 -3.80	26.80 1.74 -3.53	29.29 1.95 -2.42	27.14 1.91 -0.13	23.25 1.60 0.00	21.13 1.33 -0.83	19.40 1.07 -3.05
ELEC_TRO_TEK 24086	21.46 1.56 -6.99	19.04 1.39 -6.70	17.65 1.28 -5.74	18.37 1.25 -6.49	18.90 1.28 -6.98	19.91 1.71 -3.55	22.90 2.60 0.00	23.42 2.73 -0.32	29.62 3.55 0.00	28.29 3.45 -0.17	40.49 3.58 -11.55	42.32 3.46 -14.83	33.85 3.18 -8.91	27.17 3.03 -3.93	25.55 2.93 -2.98	25.03 2.81 -3.21	25.44 2.95 -2.57	31.19 3.08 -7.45	39.25 3.21 -14.52	45.13 3.56 -16.64	43.50 3.51 -14.88	31.19 3.03 -6.51	22.39 2.50 -0.92	20.69 2.05 -3.36
ELLENBURG_WT_PWR 323604	12.28 -0.63 0.00	10.44 -0.51 0.00	10.15 -0.47 0.00	10.15 -0.47 0.00	10.15 -0.49 0.00	13.92 -0.73 0.00	19.27 -1.03 0.00	19.29 -1.08 0.00	24.62 -1.46 0.00	23.19 -1.48 0.00	23.84 -1.52 0.00	22.49 -1.54 0.00	20.22 -1.54 0.00	18.72 -1.50 0.00	18.17 -1.47 0.00	17.58 -1.43 0.00	18.37 -1.55 0.00	19.09 -1.57 0.00	19.87 -1.66 0.00	23.33 -1.60 0.00	23.55 -1.56 0.00	20.24 -1.41 0.00	17.81 -1.16 0.00	14.43 -0.86 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	14.17 0.13 -1.13	12.15 0.11 -1.09	11.55 0.00 -0.93	11.66 -0.01 -1.05	11.91 0.14 -1.13	15.46 0.23 -0.58	20.42 0.12 0.00	20.62 0.25 0.00	26.29 0.21 0.00	24.84 0.17 0.00	25.19 -0.18 -0.01	24.08 -0.12 -0.17	22.14 -0.15 -0.53	20.79 -0.02 -0.60	20.11 0.02 -0.44	19.51 0.02 -0.48	20.39 0.10 -0.37	21.24 -0.10 -0.68	22.20 0.04 -0.63	24.96 -0.40 -0.43	24.93 -0.20 -0.02	21.60 -0.04 0.00	19.04 -0.08 -0.15	15.92 0.09 -0.55
EMPIRE_CC_1 323656	22.62 0.68 -9.02	20.21 0.60 -8.66	18.59 0.57 -7.39	19.60 0.58 -8.39	20.28 0.62 -9.02	20.02 0.78 -4.59	21.36 1.05 0.00	21.29 0.92 0.00	27.30 1.23 0.00	25.87 1.21 0.00	26.66 1.24 -0.06	26.61 1.20 -1.38	27.03 1.09 -4.18	26.01 1.01 -4.78	24.15 0.98 -3.52	23.79 0.97 -3.81	23.88 1.02 -2.95	27.08 1.01 -5.40	27.61 1.05 -5.03	29.59 1.22 -3.45	26.52 1.23 -0.19	22.71 1.06 0.00	21.18 1.02 -1.19	20.44 0.81 -4.34

EMPIRE_CC_2 323658	22.62 0.68 -9.02	20.21 0.60 -8.66	18.59 0.57 -7.39	19.60 0.58 -8.39	20.28 0.62 -9.02	20.02 0.78 -4.59	21.36 1.05 0.00	21.29 0.92 0.00	27.30 1.23 0.00	25.87 1.21 0.00	26.66 1.24 -0.06	26.61 1.20 -1.38	27.03 1.09 -4.18	26.01 1.01 -4.78	24.15 0.98 -3.52	23.79 0.97 -3.81	23.88 1.02 -2.95	27.08 1.01 -5.40	27.61 1.05 -5.03	29.59 1.22 -3.45	26.52 1.23 -0.19	22.71 1.06 0.00	21.18 1.02 -1.19	20.44 0.81 -4.34
ERIE_WT_PWR 323693	14.33 0.26 -1.16	12.28 0.22 -1.11	11.68 0.11 -0.95	11.80 0.10 -1.08	12.04 0.23 -1.16	15.62 0.38 -0.59	20.67 0.37 0.00	20.88 0.51 0.00	26.65 0.57 0.00	25.18 0.52 0.00	25.54 0.18 -0.01	24.42 0.22 -0.18	22.46 0.15 -0.54	21.09 0.26 -0.62	20.39 0.30 -0.46	19.77 0.27 -0.49	20.68 0.38 -0.38	21.50 0.15 -0.70	22.50 0.32 -0.65	25.29 -0.07 -0.45	25.26 0.13 -0.02	21.89 0.24 0.00	19.29 0.17 -0.15	16.09 0.24 -0.56
ETNA_115_KV_TB1_REV_LBMP_C 345029	14.88 0.43 -1.54	12.78 0.35 -1.48	12.19 0.30 -1.27	12.36 0.30 -1.44	12.52 0.33 -1.55	15.93 0.50 -0.79	21.07 0.77 0.00	21.23 0.86 0.00	27.12 1.04 0.00	25.60 0.94 0.00	26.28 0.91 -0.01	25.16 0.89 -0.24	23.26 0.78 -0.72	21.78 0.75 -0.82	20.98 0.73 -0.61	20.35 0.68 -0.65	21.14 0.72 -0.51	22.35 0.76 -0.93	23.21 0.82 -0.86	26.41 0.90 -0.59	26.09 0.95 -0.03	22.43 0.78 0.00	19.79 0.62 -0.20	16.55 0.52 -0.75
E_CANADA_CAP_HY 24051	25.25 0.72 -11.61	22.67 0.58 -11.14	20.67 0.53 -9.52	21.98 0.55 -10.81	22.86 0.61 -11.61	21.35 0.79 -5.91	21.56 1.26 0.00	21.76 1.39 0.00	28.22 2.14 0.00	26.66 2.00 0.00	27.36 1.93 -0.07	27.66 1.85 -1.78	28.81 1.68 -5.38	27.83 1.46 -6.16	25.53 1.35 -4.54	25.24 1.33 -4.90	25.15 1.43 -3.80	29.04 1.42 -6.96	29.58 1.57 -6.48	31.21 1.84 -4.44	27.28 1.93 -0.24	23.44 1.80 0.00	21.90 1.40 -1.53	21.84 0.96 -5.59
E_CANADA_MHWK_HY 24050	13.16 0.41 0.16	11.14 0.35 0.16	10.83 0.34 0.13	10.81 0.34 0.15	10.81 0.33 0.16	14.96 0.40 0.08	20.87 0.57 0.00	20.90 0.53 0.00	26.83 0.76 0.00	25.41 0.74 0.00	26.14 0.79 0.00	24.75 0.75 0.03	22.36 0.68 0.08	20.73 0.61 0.09	20.17 0.59 0.06	19.51 0.57 0.07	20.46 0.60 0.05	21.10 0.54 0.10	21.97 0.54 0.09	25.48 0.62 0.06	25.76 0.65 0.00	22.34 0.69 0.00	19.55 0.61 0.02	15.73 0.52 0.08
E_FISHKILL___LBMP 23776	21.36 1.36 -7.09	18.89 1.14 -6.80	17.49 1.06 -5.81	18.26 1.04 -6.59	18.77 1.04 -7.09	19.72 1.46 -3.61	22.41 2.11 0.00	22.59 2.22 0.00	28.92 2.84 0.00	27.40 2.74 0.00	28.29 2.89 -0.05	27.88 2.76 -1.08	27.57 2.52 -3.28	26.37 2.40 -3.76	24.79 2.38 -2.77	24.26 2.26 -2.99	24.60 2.37 -2.32	27.40 2.50 -4.25	28.08 2.60 -3.95	30.52 2.89 -2.71	28.09 2.84 -0.15	24.07 2.42 0.00	21.98 2.09 -0.93	20.39 1.70 -3.41
FAR ROCKAWAY___4 23548	21.68 1.78 -6.99	19.21 1.57 -6.70	17.82 1.46 -5.74	18.53 1.41 -6.49	19.06 1.44 -6.98	20.13 1.93 -3.55	23.23 2.92 0.00	23.77 3.08 -0.32	30.09 4.01 0.00	28.76 3.92 -0.17	53.94 4.08 -24.50	58.25 3.94 -30.28	40.55 3.59 -15.20	27.56 3.42 -3.93	25.92 3.30 -2.98	25.38 3.16 -3.21	25.80 3.31 -2.58	35.11 3.47 -10.99	51.60 3.64 -26.44	61.46 4.06 -32.48	60.64 4.02 -31.51	38.78 3.44 -13.69	22.73 2.84 -0.92	20.96 2.31 -3.36
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	24.95 1.63 -10.41	19.61 1.38 -7.28	17.62 1.27 -5.73	18.37 1.25 -6.50	18.89 1.26 -6.99	19.97 1.76 -3.56	24.05 2.56 -1.19	27.16 2.69 -4.10	35.10 3.42 -5.60	34.34 3.31 -6.36	34.72 3.47 -5.88	36.10 3.32 -8.75	34.31 3.02 -9.53	35.20 2.89 -12.10	34.46 2.83 -11.99	34.42 2.72 -12.69	35.92 2.85 -13.15	34.28 2.98 -10.64	34.64 3.10 -10.02	34.15 3.44 -5.78	33.90 3.39 -5.41	32.41 2.90 -7.86	27.19 2.50 -5.72	21.59 2.03 -4.27
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	24.95 1.63 -10.41	19.61 1.38 -7.28	17.62 1.27 -5.73	18.37 1.25 -6.50	18.89 1.26 -6.99	19.97 1.76 -3.56	24.05 2.56 -1.19	27.14 2.69 -4.08	35.09 3.42 -5.60	34.28 3.31 -6.31	34.67 3.47 -5.83	36.03 3.32 -8.68	34.26 3.02 -9.47	35.11 2.87 -12.03	34.38 2.83 -11.91	34.34 2.72 -12.61	35.80 2.83 -13.06	34.22 2.98 -10.59	34.59 3.10 -9.96	34.14 3.46 -5.76	33.86 3.39 -5.36	32.34 2.90 -7.80	27.19 2.50 -5.72	21.59 2.03 -4.27
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	24.95 1.63 -10.41	19.60 1.37 -7.28	17.61 1.26 -5.73	18.36 1.24 -6.50	18.89 1.26 -6.99	19.97 1.76 -3.56	24.02 2.54 -1.19	27.11 2.67 -4.06	35.09 3.42 -5.59	34.22 3.28 -6.28	34.61 3.45 -5.81	35.99 3.32 -8.65	34.23 3.02 -9.44	35.07 2.87 -11.98	34.31 2.81 -11.86	34.27 2.70 -12.56	35.75 2.83 -13.00	34.17 2.95 -10.55	34.54 3.08 -9.93	34.11 3.44 -5.74	33.81 3.37 -5.34	32.28 2.88 -7.76	27.17 2.48 -5.72	21.58 2.02 -4.27
FARRAGUT___LBMP 323566	24.94 1.61 -10.41	19.59 1.36 -7.28	17.60 1.25 -5.73	18.35 1.23 -6.50	18.87 1.24 -6.99	19.95 1.74 -3.56	24.01 2.52 -1.19	27.11 2.65 -4.10	35.05 3.37 -5.60	34.28 3.26 -6.36	34.66 3.42 -5.88	36.07 3.29 -8.75	34.27 2.98 -9.53	35.16 2.85 -12.10	34.42 2.79 -11.99	34.39 2.68 -12.69	35.88 2.81 -13.15	34.23 2.93 -10.64	34.60 3.06 -10.02	34.12 3.41 -5.78	33.85 3.34 -5.41	32.39 2.88 -7.86	27.16 2.46 -5.72	21.58 2.02 -4.27
FENNER___WINDPWR 24204	13.68 0.28 -0.49	11.66 0.24 -0.47	11.22 0.20 -0.40	11.27 0.19 -0.45	11.34 0.21 -0.49	15.22 0.32 -0.25	20.85 0.55 0.00	21.00 0.63 0.00	26.89 0.81 0.00	25.41 0.74 0.00	26.12 0.76 0.00	24.80 0.70 -0.07	22.64 0.65 -0.23	21.06 0.59 -0.26	20.38 0.55 -0.19	19.75 0.53 -0.21	20.64 0.56 -0.16	21.53 0.58 -0.29	22.40 0.60 -0.27	25.81 0.70 -0.19	25.87 0.75 -0.01	22.25 0.61 0.00	19.50 0.47 -0.06	15.90 0.38 -0.23
FIBERTEK___ENERGY 23856	13.70 0.09 -0.70	11.68 0.06 -0.67	11.23 0.03 -0.57	11.30 0.02 -0.65	11.40 0.05 -0.70	15.12 0.12 -0.36	20.48 0.18 0.00	20.66 0.29 0.00	26.39 0.31 0.00	24.91 0.25 0.00	25.59 0.23 0.00	24.38 0.24 -0.11	22.31 0.22 -0.33	20.80 0.20 -0.38	20.10 0.18 -0.28	19.49 0.17 -0.30	20.33 0.18 -0.24	21.30 0.21 -0.43	22.08 0.15 -0.40	25.32 0.13 -0.28	25.27 0.15 -0.01	21.78 0.13 0.00	19.14 0.08 -0.10	15.71 0.08 -0.35
FITZPATRICK____ 23598	13.09 -0.25 -0.43	11.15 -0.21 -0.41	10.75 -0.22 -0.35	10.80 -0.22 -0.40	10.87 -0.20 -0.43	14.60 -0.26 -0.22	19.91 -0.39 0.00	19.97 -0.41 0.00	25.50 -0.57 0.00	24.12 -0.54 0.00	24.78 -0.58 0.00	23.54 -0.55 -0.07	21.46 -0.50 -0.20	19.97 -0.46 -0.23	19.36 -0.45 -0.17	18.75 -0.44 -0.18	19.62 -0.44 -0.14	20.44 -0.47 -0.26	21.29 -0.47 -0.24	24.49 -0.60 -0.16	24.54 -0.58 -0.01	21.17 -0.48 0.00	18.60 -0.42 -0.06	15.17 -0.32 -0.21
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	21.59 1.55 -7.13	19.08 1.29 -6.84	17.66 1.20 -5.84	18.43 1.18 -6.63	18.94 1.17 -7.13	19.92 1.64 -3.63	22.63 2.33 0.00	22.80 2.42 0.00	29.31 3.23 0.00	27.80 3.13 0.00	28.72 3.32 -0.05	28.29 3.17 -1.09	27.93 2.87 -3.30	26.72 2.73 -3.78	25.10 2.67 -2.78	24.58 2.57 -3.01	24.94 2.69 -2.33	27.76 2.83 -4.27	28.47 2.97 -3.98	30.96 3.32 -2.73	28.54 3.29 -0.15	24.44 2.79 0.00	22.27 2.37 -0.94	20.64 1.93 -3.43

FORT ORANGE____ 23900	22.68 0.75 -9.03	20.24 0.63 -8.66	18.61 0.59 -7.40	19.62 0.61 -8.40	20.30 0.63 -9.03	20.09 0.85 -4.60	21.40 1.10 0.00	21.47 1.10 0.00	27.59 1.51 0.00	26.15 1.48 0.00	26.94 1.52 -0.06	26.88 1.47 -1.38	27.27 1.33 -4.18	26.23 1.23 -4.78	24.37 1.20 -3.52	23.98 1.16 -3.81	24.10 1.24 -2.95	27.31 1.24 -5.41	27.87 1.31 -5.03	29.87 1.50 -3.45	26.80 1.51 -0.19	22.92 1.28 0.00	21.27 1.12 -1.19	20.45 0.82 -4.34
FORT_DRUM_COGEN 23780	12.80 -0.37 -0.27	10.89 -0.32 -0.26	10.51 -0.33 -0.22	10.54 -0.33 -0.25	10.58 -0.33 -0.27	14.34 -0.44 -0.14	19.94 -0.36 0.00	20.05 -0.33 0.00	25.71 -0.37 0.00	24.22 -0.44 0.00	24.95 -0.41 0.00	23.61 -0.46 -0.04	21.47 -0.41 -0.12	19.87 -0.49 -0.14	19.24 -0.51 -0.10	18.59 -0.53 -0.11	19.41 -0.60 -0.09	20.30 -0.52 -0.16	21.09 -0.58 -0.15	24.65 -0.37 -0.10	24.84 -0.28 -0.01	21.32 -0.32 0.00	18.60 -0.40 -0.03	15.09 -0.32 -0.13
FPL_FAR_ROCK_GT1 24212	21.68 1.78 -6.99	19.21 1.57 -6.70	17.82 1.46 -5.74	18.53 1.41 -6.49	19.06 1.44 -6.98	20.13 1.93 -3.55	23.23 2.92 0.00	23.77 3.08 -0.32	30.09 4.01 0.00	28.76 3.92 -0.17	53.94 4.08 -24.50	58.25 3.94 -30.28	40.55 3.59 -15.20	27.56 3.42 -3.93	25.92 3.30 -2.98	25.38 3.16 -3.21	25.80 3.31 -2.58	35.11 3.47 -10.99	51.60 3.64 -26.44	61.46 4.06 -32.48	60.64 4.02 -31.51	38.78 3.44 -13.69	22.73 2.84 -0.92	20.96 2.31 -3.36
FPL_FAR_ROCK_GT2 23815	21.68 1.78 -6.99	19.21 1.57 -6.70	17.82 1.46 -5.74	18.53 1.41 -6.49	19.06 1.44 -6.98	20.13 1.93 -3.55	23.23 2.92 0.00	23.77 3.08 -0.32	30.09 4.01 0.00	28.76 3.92 -0.17	53.94 4.08 -24.50	58.25 3.94 -30.28	40.55 3.59 -15.20	27.56 3.42 -3.93	25.92 3.30 -2.98	25.38 3.16 -3.21	25.80 3.31 -2.58	35.11 3.47 -10.99	51.60 3.64 -26.44	61.46 4.06 -32.48	60.64 4.02 -31.51	38.78 3.44 -13.69	22.73 2.84 -0.92	20.96 2.31 -3.36
FRANKLIN_FALL_HYD 24054	12.11 -0.80 0.00	10.30 -0.65 0.00	10.03 -0.59 0.00	10.03 -0.59 0.00	10.03 -0.62 0.00	13.74 -0.91 0.00	19.04 -1.26 0.00	19.09 -1.28 0.00	24.41 -1.67 0.00	22.94 -1.73 0.00	23.58 -1.78 0.00	22.20 -1.83 0.00	19.89 -1.87 0.00	18.37 -1.84 0.00	17.84 -1.81 0.00	17.26 -1.75 0.00	18.01 -1.91 0.00	18.76 -1.90 0.00	19.55 -1.98 0.00	23.10 -1.82 0.00	23.40 -1.71 0.00	20.05 -1.60 0.00	17.64 -1.33 0.00	14.31 -0.98 0.00
FREEPORT_EQUS_GT1 23764	21.61 1.72 -6.99	19.17 1.52 -6.70	17.78 1.41 -5.74	18.49 1.37 -6.49	19.02 1.39 -6.98	20.08 1.88 -3.55	23.14 2.84 0.00	23.71 3.01 -0.32	29.93 3.86 0.00	28.61 3.77 -0.17	39.51 3.93 -10.22	41.06 3.80 -13.24	33.53 3.50 -8.27	27.45 3.32 -3.93	25.82 3.20 -2.97	25.28 3.06 -3.21	25.70 3.21 -2.57	31.14 3.39 -7.09	38.33 3.51 -13.29	43.87 3.94 -15.01	42.14 3.86 -13.17	30.75 3.33 -5.77	22.65 2.77 -0.92	20.91 2.26 -3.36
FREEPORT____CT2 23818	21.61 1.72 -6.99	19.17 1.52 -6.70	17.78 1.41 -5.74	18.49 1.37 -6.49	19.02 1.39 -6.98	20.08 1.88 -3.55	23.14 2.84 0.00	23.71 3.01 -0.32	29.93 3.86 0.00	28.61 3.77 -0.17	39.51 3.93 -10.22	41.06 3.80 -13.24	33.53 3.50 -8.27	27.45 3.32 -3.93	25.82 3.20 -2.97	25.28 3.06 -3.21	25.70 3.21 -2.57	31.14 3.39 -7.09	38.33 3.51 -13.29	43.87 3.94 -15.01	42.14 3.86 -13.17	30.75 3.33 -5.77	22.65 2.77 -0.92	20.91 2.26 -3.36
FULTON COGEN____ 23766	13.34 -0.12 -0.55	11.36 -0.11 -0.52	10.94 -0.13 -0.45	11.00 -0.13 -0.51	11.07 -0.12 -0.55	14.81 -0.12 -0.28	20.16 -0.14 0.00	20.21 -0.16 0.00	25.82 -0.26 0.00	24.42 -0.25 0.00	25.08 -0.28 0.00	23.87 -0.24 -0.08	21.79 -0.22 -0.25	20.29 -0.20 -0.28	19.64 -0.22 -0.21	19.03 -0.21 -0.22	19.87 -0.22 -0.17	20.77 -0.21 -0.32	21.63 -0.19 -0.30	24.88 -0.25 -0.20	24.89 -0.23 -0.01	21.43 -0.22 0.00	18.83 -0.21 -0.07	15.39 -0.15 -0.26
FULTON____LFGE 323630	25.38 1.43 -11.04	22.67 1.13 -10.59	20.72 1.05 -9.05	22.00 1.10 -10.27	22.89 1.21 -11.04	22.00 1.73 -5.62	22.88 2.58 0.00	23.16 2.79 0.00	30.28 4.20 0.00	28.59 3.92 0.00	29.18 3.75 -0.07	29.32 3.60 -1.69	30.18 3.31 -5.11	28.91 2.85 -5.85	26.61 2.65 -4.31	26.29 2.62 -4.66	26.35 2.83 -3.61	30.16 2.89 -6.61	30.85 3.17 -6.16	32.81 3.66 -4.22	29.23 3.89 -0.23	25.05 3.40 0.00	23.09 2.67 -1.45	22.43 1.83 -5.31
G.F.CEMENT____DRP 24184	23.57 0.90 -9.76	21.07 0.75 -9.36	19.33 0.71 -8.00	20.44 0.74 -9.08	21.23 0.83 -9.76	20.79 1.17 -4.97	21.99 1.68 0.00	22.08 1.71 0.00	28.53 2.45 0.00	27.01 2.34 0.00	27.75 2.33 -0.06	27.78 2.26 -1.49	28.32 2.05 -4.52	27.22 1.84 -5.17	25.20 1.75 -3.81	24.84 1.71 -4.12	24.92 1.81 -3.19	28.32 1.82 -5.85	28.91 1.94 -5.44	30.95 2.29 -3.73	27.67 2.36 -0.20	23.71 2.06 0.00	21.96 1.71 -1.28	21.09 1.12 -4.70
GARDENVILLE____LBMP 24039	14.27 0.21 -1.15	12.23 0.17 -1.11	11.63 0.06 -0.94	11.75 0.05 -1.07	11.99 0.19 -1.15	15.56 0.32 -0.59	20.56 0.26 0.00	20.78 0.41 0.00	26.49 0.42 0.00	25.04 0.37 0.00	25.39 0.03 -0.01	24.28 0.07 -0.18	22.32 0.02 -0.54	20.97 0.14 -0.61	20.27 0.18 -0.45	19.65 0.15 -0.49	20.56 0.26 -0.38	21.39 0.04 -0.69	22.37 0.19 -0.65	25.14 -0.22 -0.44	25.11 -0.03 -0.02	21.76 0.11 0.00	19.18 0.06 -0.15	16.03 0.18 -0.56
GENERAL____MILLS 23808	14.31 0.24 -1.16	12.27 0.21 -1.11	11.67 0.10 -0.95	11.79 0.08 -1.08	12.03 0.22 -1.16	15.60 0.37 -0.59	20.65 0.34 0.00	20.86 0.49 0.00	26.63 0.55 0.00	25.16 0.49 0.00	25.52 0.15 -0.01	24.40 0.19 -0.18	22.41 0.11 -0.54	21.07 0.24 -0.62	20.37 0.27 -0.46	19.75 0.25 -0.49	20.64 0.34 -0.38	21.48 0.12 -0.70	22.48 0.30 -0.65	25.27 -0.10 -0.45	25.23 0.10 -0.02	21.84 0.19 0.00	19.25 0.13 -0.15	16.07 0.23 -0.56
GE_PLASTICS____DRP 24183	22.66 0.68 -9.06	20.23 0.58 -8.70	18.60 0.55 -7.43	19.62 0.56 -8.43	20.28 0.57 -9.06	20.04 0.78 -4.61	21.32 1.01 0.00	21.39 1.02 0.00	27.46 1.38 0.00	26.02 1.36 0.00	26.81 1.39 -0.06	26.76 1.34 -1.39	27.18 1.22 -4.20	26.17 1.15 -4.80	24.28 1.10 -3.54	23.92 1.08 -3.83	24.02 1.13 -2.96	27.24 1.16 -5.43	27.81 1.23 -5.06	29.76 1.37 -3.47	26.67 1.38 -0.19	22.84 1.19 0.00	21.18 1.02 -1.19	20.42 0.78 -4.36
GILBOA____1 23756	20.61 0.75 -6.95	18.25 0.63 -6.67	16.95 0.64 -5.69	17.71 0.63 -6.46	18.20 0.61 -6.95	19.02 0.83 -3.54	21.50 1.20 0.00	21.59 1.22 0.00	27.67 1.59 0.00	26.20 1.53 0.00	27.00 1.60 -0.04	26.63 1.54 -1.06	26.37 1.39 -3.22	25.21 1.31 -3.68	23.65 1.30 -2.71	23.20 1.25 -2.93	23.50 1.31 -2.27	26.18 1.36 -4.16	26.82 1.42 -3.88	29.18 1.60 -2.66	26.81 1.56 -0.14	22.99 1.34 0.00	21.04 1.16 -0.91	19.55 0.92 -3.34
GILBOA____2 23757	20.61 0.75 -6.95	18.25 0.63 -6.67	16.95 0.64 -5.69	17.71 0.63 -6.46	18.20 0.61 -6.95	19.02 0.83 -3.54	21.50 1.20 0.00	21.59 1.22 0.00	27.67 1.59 0.00	26.20 1.53 0.00	27.00 1.60 -0.04	26.63 1.54 -1.06	26.37 1.39 -3.22	25.21 1.31 -3.68	23.65 1.30 -2.71	23.20 1.25 -2.93	23.50 1.31 -2.27	26.18 1.36 -4.16	26.82 1.42 -3.88	29.18 1.60 -2.66	26.81 1.56 -0.14	22.99 1.34 0.00	21.04 1.16 -0.91	19.55 0.92 -3.34

GILBOA___3 23758	20.61 0.75 -6.95	18.25 0.63 -6.67	16.95 0.64 -5.69	17.71 0.63 -6.46	18.20 0.61 -6.95	19.02 0.83 -3.54	21.50 1.20 0.00	21.59 1.22 0.00	27.67 1.59 0.00	26.20 1.53 0.00	27.00 1.60 -0.04	26.63 1.54 -1.06	26.37 1.39 -3.22	25.21 1.31 -3.68	23.65 1.30 -2.71	23.20 1.25 -2.93	23.50 1.31 -2.27	26.18 1.36 -4.16	26.82 1.42 -3.88	29.18 1.60 -2.66	26.81 1.56 -0.14	22.99 1.34 0.00	21.04 1.16 -0.91	19.55 0.92 -3.34
GILBOA___4 23759	20.61 0.75 -6.95	18.25 0.63 -6.67	16.95 0.64 -5.69	17.71 0.63 -6.46	18.20 0.61 -6.95	19.02 0.83 -3.54	21.50 1.20 0.00	21.59 1.22 0.00	27.67 1.59 0.00	26.20 1.53 0.00	27.00 1.60 -0.04	26.63 1.54 -1.06	26.37 1.39 -3.22	25.21 1.31 -3.68	23.65 1.30 -2.71	23.20 1.25 -2.93	23.50 1.31 -2.27	26.18 1.36 -4.16	26.82 1.42 -3.88	29.18 1.60 -2.66	26.81 1.56 -0.14	22.99 1.34 0.00	21.04 1.16 -0.91	19.55 0.92 -3.34
GILBOA___ 23599	20.61 0.75 -6.95	18.25 0.63 -6.67	16.95 0.64 -5.69	17.71 0.63 -6.46	18.20 0.61 -6.95	19.02 0.83 -3.54	21.50 1.20 0.00	21.59 1.22 0.00	27.67 1.59 0.00	26.20 1.53 0.00	27.00 1.60 -0.04	26.63 1.54 -1.06	26.37 1.39 -3.22	25.21 1.31 -3.68	23.65 1.30 -2.71	23.20 1.25 -2.93	23.50 1.31 -2.27	26.18 1.36 -4.16	26.82 1.42 -3.88	29.18 1.60 -2.66	26.81 1.56 -0.14	22.99 1.34 0.00	21.04 1.16 -0.91	19.55 0.92 -3.34
GINNA___ 23603	13.10 -0.63 -0.82	11.18 -0.56 -0.79	10.69 -0.61 -0.67	10.78 -0.61 -0.76	10.92 -0.54 -0.82	14.38 -0.69 -0.42	19.33 -0.97 0.00	19.48 -0.90 0.00	24.85 -1.23 0.00	23.48 -1.18 0.00	24.04 -1.32 -0.01	22.88 -1.27 -0.13	21.03 -1.11 -0.38	19.58 -1.07 -0.44	18.92 -1.04 -0.32	18.37 -0.99 -0.35	19.19 -1.00 -0.27	20.06 -1.10 -0.49	20.93 -1.05 -0.46	23.92 -1.32 -0.31	23.87 -1.25 -0.02	20.54 -1.10 0.00	18.03 -1.04 -0.11	14.92 -0.76 -0.40
GLEN PARK___ 23778	12.83 -0.36 -0.28	10.92 -0.31 -0.27	10.54 -0.32 -0.23	10.57 -0.32 -0.26	10.61 -0.32 -0.28	14.37 -0.43 -0.14	19.98 -0.33 0.00	20.09 -0.29 0.00	25.79 -0.29 0.00	24.27 -0.40 0.00	25.00 -0.36 0.00	23.66 -0.41 -0.04	21.52 -0.37 -0.13	19.90 -0.46 -0.15	19.28 -0.47 -0.11	18.63 -0.49 -0.12	19.45 -0.56 -0.09	20.35 -0.47 -0.17	21.14 -0.54 -0.16	24.70 -0.32 -0.11	24.91 -0.20 -0.01	21.37 -0.28 0.00	18.62 -0.38 -0.04	15.11 -0.31 -0.13
GLENWOOD_IC_1_G5 23712	21.54 1.64 -6.99	19.06 1.41 -6.70	17.68 1.32 -5.74	18.40 1.28 -6.49	18.92 1.30 -6.98	19.97 1.77 -3.55	22.96 2.66 0.00	23.48 2.79 -0.32	29.67 3.60 0.00	28.34 3.50 -0.17	36.28 3.68 -7.24	37.25 3.53 -9.68	31.82 3.24 -6.82	27.21 3.07 -3.92	25.60 2.98 -2.97	25.09 2.87 -3.21	25.50 3.01 -2.57	30.07 3.14 -6.28	35.34 3.27 -10.55	39.93 3.64 -11.37	38.04 3.59 -9.34	28.84 3.07 -4.12	22.46 2.58 -0.92	20.74 2.09 -3.36
GLENWOOD_IC_2_G1 23688	21.47 1.57 -6.99	19.00 1.36 -6.70	17.62 1.25 -5.74	18.35 1.23 -6.49	18.87 1.24 -6.98	19.91 1.71 -3.55	22.84 2.54 0.00	23.36 2.67 -0.32	29.49 3.42 0.00	28.16 3.33 -0.17	32.70 3.50 -3.84	33.01 3.36 -5.62	30.00 3.07 -5.16	27.05 2.91 -3.92	25.46 2.85 -2.97	24.96 2.74 -3.21	25.34 2.85 -2.57	29.00 2.99 -5.35	32.05 3.12 -7.41	35.59 3.46 -7.20	33.48 3.41 -4.96	26.80 2.92 -2.23	22.35 2.46 -0.92	20.66 2.02 -3.36
GLENWOOD_IC_3_G1 23689	21.47 1.57 -6.99	19.00 1.36 -6.70	17.62 1.25 -5.74	18.35 1.23 -6.49	18.87 1.24 -6.98	19.91 1.71 -3.55	22.84 2.54 0.00	23.36 2.67 -0.32	29.49 3.42 0.00	28.16 3.33 -0.17	32.70 3.50 -3.84	33.01 3.36 -5.62	30.00 3.07 -5.16	27.05 2.91 -3.92	25.46 2.85 -2.97	24.96 2.74 -3.21	25.34 2.85 -2.57	29.00 2.99 -5.35	32.05 3.12 -7.41	35.59 3.46 -7.20	33.48 3.41 -4.96	26.80 2.92 -2.23	22.35 2.46 -0.92	20.66 2.02 -3.36
GLENWOOD___4 23550	21.54 1.64 -6.99	19.06 1.41 -6.70	17.68 1.32 -5.74	18.40 1.28 -6.49	18.92 1.30 -6.98	19.97 1.77 -3.55	22.96 2.66 0.00	23.48 2.79 -0.32	29.67 3.60 0.00	28.34 3.50 -0.17	36.28 3.68 -7.24	37.25 3.53 -9.68	31.82 3.24 -6.82	27.21 3.07 -3.92	25.60 2.98 -2.97	25.09 2.87 -3.21	25.50 3.01 -2.57	30.07 3.14 -6.28	35.34 3.27 -10.55	39.93 3.64 -11.37	38.04 3.59 -9.34	28.84 3.07 -4.12	22.46 2.58 -0.92	20.74 2.09 -3.36
GLENWOOD___5 23614	21.54 1.64 -6.99	19.06 1.41 -6.70	17.68 1.32 -5.74	18.40 1.28 -6.49	18.92 1.30 -6.98	19.97 1.77 -3.55	22.96 2.66 0.00	23.48 2.79 -0.32	29.67 3.60 0.00	28.34 3.50 -0.17	36.28 3.68 -7.24	37.25 3.53 -9.68	31.82 3.24 -6.82	27.21 3.07 -3.92	25.60 2.98 -2.97	25.09 2.87 -3.21	25.50 3.01 -2.57	30.07 3.14 -6.28	35.34 3.27 -10.55	39.93 3.64 -11.37	38.04 3.59 -9.34	28.84 3.07 -4.12	22.46 2.58 -0.92	20.74 2.09 -3.36
GLOBAL GREEN_PORT_GT1 23814	22.40 2.51 -6.99	19.88 2.23 -6.70	18.39 2.03 -5.74	19.08 1.96 -6.49	19.65 2.02 -6.98	20.97 2.77 -3.55	24.38 4.08 0.00	25.03 4.34 -0.32	31.68 5.61 0.00	30.28 5.45 -0.17	32.66 5.65 -1.65	32.49 5.45 -3.01	30.91 5.05 -4.10	28.87 4.73 -3.92	27.17 4.56 -2.97	26.53 4.32 -3.21	27.05 4.56 -2.57	30.24 4.83 -4.75	31.79 4.86 -5.40	35.06 5.61 -4.53	32.68 5.42 -2.15	27.38 4.72 -1.02	23.90 4.02 -0.92	22.02 3.38 -3.36
GLOBE___DSASP 323697	13.74 -0.25 -1.07	11.76 -0.22 -1.03	11.18 -0.32 -0.88	11.30 -0.32 -1.00	11.53 -0.18 -1.07	14.96 -0.23 -0.55	19.65 -0.65 0.00	19.68 -0.69 0.00	25.06 -1.02 0.00	23.70 -0.96 0.00	23.97 -1.39 -0.01	22.97 -1.22 -0.16	21.06 -1.20 -0.50	19.83 -0.95 -0.57	19.18 -0.88 -0.42	18.61 -0.86 -0.45	19.45 -0.82 -0.35	20.27 -1.03 -0.64	21.18 -0.95 -0.60	23.79 -1.55 -0.41	23.77 -1.36 -0.02	20.65 -1.00 0.00	18.22 -0.89 -0.14	15.36 -0.44 -0.52
GOETHSLN___LBMP 323567	24.88 1.60 -10.37	19.58 1.36 -7.27	17.59 1.24 -5.73	18.34 1.22 -6.50	18.86 1.23 -6.99	19.94 1.73 -3.56	23.99 2.52 -1.17	26.79 2.59 -3.83	34.89 3.29 -5.52	33.45 3.18 -5.60	33.89 3.35 -5.18	35.05 3.20 -7.83	33.45 2.92 -8.77	34.09 2.79 -11.09	33.25 2.73 -10.88	33.16 2.62 -11.52	34.51 2.75 -11.84	33.40 2.87 -9.87	33.80 2.99 -9.28	33.65 3.32 -5.41	33.15 3.26 -4.78	31.36 2.79 -6.92	27.04 2.41 -5.67	21.52 1.97 -4.26
GOODYEAR_LAKE_HYD 323669	15.72 0.75 -2.07	13.57 0.63 -1.98	12.91 0.59 -1.69	13.13 0.58 -1.92	13.30 0.60 -2.07	16.53 0.83 -1.05	21.60 1.30 0.00	21.76 1.39 0.00	27.93 1.85 0.00	26.39 1.73 0.00	27.15 1.77 -0.01	26.03 1.68 -0.32	24.24 1.52 -0.96	22.70 1.39 -1.10	21.81 1.35 -0.81	21.18 1.29 -0.87	21.95 1.36 -0.68	23.30 1.41 -1.24	24.16 1.48 -1.15	27.43 1.72 -0.79	26.91 1.76 -0.04	23.16 1.51 0.00	20.47 1.23 -0.27	17.26 0.98 -0.99
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	15.69 0.49 -2.29	13.55 0.41 -2.20	12.85 0.35 -1.88	13.10 0.35 -2.13	13.32 0.38 -2.29	16.37 0.56 -1.17	21.09 0.79 0.00	21.23 0.86 0.00	27.12 1.04 0.00	25.63 0.96 0.00	26.28 0.91 -0.01	25.27 0.89 -0.35	23.63 0.81 -1.06	22.22 0.79 -1.22	21.33 0.79 -0.90	20.72 0.74 -0.97	21.47 0.80 -0.75	22.84 0.80 -1.37	23.69 0.88 -1.28	26.67 0.87 -0.88	26.06 0.90 -0.05	22.45 0.80 0.00	19.93 0.66 -0.30	16.97 0.58 -1.10

GOUDEY___7 23579	15.69 0.49 -2.29	13.55 0.41 -2.20	12.86 0.36 -1.88	13.10 0.35 -2.13	13.32 0.38 -2.29	16.39 0.57 -1.17	21.11 0.81 0.00	21.25 0.88 0.00	27.15 1.07 0.00	25.65 0.99 0.00	26.31 0.94 -0.01	25.29 0.91 -0.35	23.65 0.83 -1.06	22.24 0.81 -1.22	21.35 0.81 -0.90	20.74 0.76 -0.97	21.47 0.80 -0.75	22.86 0.83 -1.37	23.71 0.90 -1.28	26.70 0.90 -0.88	26.08 0.93 -0.05	22.45 0.80 0.00	19.95 0.68 -0.30	16.97 0.58 -1.10
GOUDEY___8 23580	15.69 0.49 -2.29	13.55 0.41 -2.20	12.85 0.35 -1.88	13.10 0.35 -2.13	13.32 0.38 -2.29	16.37 0.56 -1.17	21.09 0.79 0.00	21.23 0.86 0.00	27.12 1.04 0.00	25.63 0.96 0.00	26.28 0.91 -0.01	25.27 0.89 -0.35	23.63 0.81 -1.06	22.22 0.79 -1.22	21.33 0.79 -0.90	20.72 0.74 -0.97	21.47 0.80 -0.75	22.84 0.80 -1.37	23.69 0.88 -1.28	26.67 0.87 -0.88	26.06 0.90 -0.05	22.45 0.80 0.00	19.93 0.66 -0.30	16.97 0.58 -1.10
GOWANUS_GT1_1 24077	24.87 1.52 -10.44	19.54 1.30 -7.28	17.63 1.28 -5.73	18.38 1.25 -6.50	18.90 1.27 -6.99	19.94 1.73 -3.56	23.87 2.37 -1.19	27.17 2.57 -4.23	34.98 3.26 -5.64	34.57 3.16 -6.75	34.91 3.32 -6.24	36.44 3.20 -9.21	34.59 2.92 -9.91	35.59 2.77 -12.60	34.92 2.73 -12.55	34.92 2.62 -13.28	36.47 2.75 -13.80	34.58 2.89 -11.03	34.95 3.04 -10.39	34.31 3.41 -5.97	34.20 3.37 -5.72	32.86 2.88 -8.34	27.15 2.43 -5.75	21.51 1.94 -4.28
GOWANUS_GT1_2 24078	24.87 1.52 -10.44	19.54 1.30 -7.28	17.63 1.28 -5.73	18.38 1.25 -6.50	18.90 1.27 -6.99	19.94 1.73 -3.56	23.87 2.37 -1.19	27.17 2.57 -4.23	34.98 3.26 -5.64	34.57 3.16 -6.75	34.91 3.32 -6.24	36.44 3.20 -9.21	34.59 2.92 -9.91	35.59 2.77 -12.60	34.92 2.73 -12.55	34.92 2.62 -13.28	36.47 2.75 -13.80	34.58 2.89 -11.03	34.95 3.04 -10.39	34.31 3.41 -5.97	34.20 3.37 -5.72	32.86 2.88 -8.34	27.15 2.43 -5.75	21.51 1.94 -4.28
GOWANUS_GT1_3 24079	24.87 1.52 -10.44	19.54 1.30 -7.28	17.63 1.28 -5.73	18.38 1.25 -6.50	18.90 1.27 -6.99	19.94 1.73 -3.56	23.87 2.37 -1.19	27.17 2.57 -4.23	34.98 3.26 -5.64	34.57 3.16 -6.75	34.91 3.32 -6.24	36.44 3.20 -9.21	34.59 2.92 -9.91	35.59 2.77 -12.60	34.92 2.73 -12.55	34.92 2.62 -13.28	36.47 2.75 -13.80	34.58 2.89 -11.03	34.95 3.04 -10.39	34.31 3.41 -5.97	34.20 3.37 -5.72	32.86 2.88 -8.34	27.15 2.43 -5.75	21.51 1.94 -4.28
GOWANUS_GT1_4 24080	24.87 1.52 -10.44	19.54 1.30 -7.28	17.63 1.28 -5.73	18.38 1.25 -6.50	18.90 1.27 -6.99	19.94 1.73 -3.56	23.87 2.37 -1.19	27.17 2.57 -4.23	34.98 3.26 -5.64	34.57 3.16 -6.75	34.91 3.32 -6.24	36.44 3.20 -9.21	34.59 2.92 -9.91	35.59 2.77 -12.60	34.92 2.73 -12.55	34.92 2.62 -13.28	36.47 2.75 -13.80	34.58 2.89 -11.03	34.95 3.04 -10.39	34.31 3.41 -5.97	34.20 3.37 -5.72	32.86 2.88 -8.34	27.15 2.43 -5.75	21.51 1.94 -4.28
GOWANUS_GT1_5 24084	24.87 1.52 -10.44	19.54 1.30 -7.28	17.63 1.28 -5.73	18.38 1.25 -6.50	18.90 1.27 -6.99	19.94 1.73 -3.56	23.87 2.37 -1.19	27.17 2.57 -4.23	34.98 3.26 -5.64	34.57 3.16 -6.75	34.91 3.32 -6.24	36.44 3.20 -9.21	34.59 2.92 -9.91	35.59 2.77 -12.60	34.92 2.73 -12.55	34.92 2.62 -13.28	36.47 2.75 -13.80	34.58 2.89 -11.03	34.95 3.04 -10.39	34.31 3.41 -5.97	34.20 3.37 -5.72	32.86 2.88 -8.34	27.15 2.43 -5.75	21.51 1.94 -4.28
GOWANUS_GT1_6 24111	24.87 1.52 -10.44	1																						

GOWANUS_GT2_6 24119	24.87	19.54	17.63	18.38	18.90	19.94	23.87	27.17	34.98	34.57	34.91	36.44	34.59	35.59	34.92	34.92	36.47	34.58	34.95	34.31	34.20	32.86	27.15	21.51
	1.52	1.30	1.28	1.25	1.27	1.73	2.37	2.57	3.26	3.16	3.32	3.20	2.92	2.77	2.73	2.62	2.75	2.89	3.04	3.41	3.37	2.88	2.43	1.94
	-10.44	-7.28	-5.73	-6.50	-6.99	-3.56	-1.19	-4.23	-5.64	-6.75	-6.24	-9.21	-9.91	-12.60	-12.55	-13.28	-13.80	-11.03	-10.39	-5.97	-5.72	-8.34	-5.75	-4.28
GOWANUS_GT2_7 24120	24.87	19.54	17.63	18.38	18.90	19.94	23.87	27.17	34.98	34.57	34.91	36.44	34.59	35.59	34.92	34.92	36.47	34.58	34.95	34.31	34.20	32.86	27.15	21.51
	1.52	1.30	1.28	1.25	1.27	1.73	2.37	2.57	3.26	3.16	3.32	3.20	2.92	2.77	2.73	2.62	2.75	2.89	3.04	3.41	3.37	2.88	2.43	1.94
	-10.44	-7.28	-5.73	-6.50	-6.99	-3.56	-1.19	-4.23	-5.64	-6.75	-6.24	-9.21	-9.91	-12.60	-12.55	-13.28	-13.80	-11.03	-10.39	-5.97	-5.72	-8.34	-5.75	-4.28
GOWANUS_GT2_8 24121	24.87	19.54	17.63	18.38	18.90	19.94	23.87	27.17	34.98	34.57	34.91	36.44	34.59	35.59	34.92	34.92	36.47	34.58	34.95	34.31	34.20	32.86	27.15	21.51
	1.52	1.30	1.28	1.25	1.27	1.73	2.37	2.57	3.26	3.16	3.32	3.20	2.92	2.77	2.73	2.62	2.75	2.89	3.04	3.41	3.37	2.88	2.43	1.94
	-10.44	-7.28	-5.73	-6.50	-6.99	-3.56	-1.19	-4.23	-5.64	-6.75	-6.24	-9.21	-9.91	-12.60	-12.55	-13.28	-13.80	-11.03	-10.39	-5.97	-5.72	-8.34	-5.75	-4.28
GOWANUS_GT3_1 24122	24.87	19.54	17.63	18.38	18.90	19.94	23.87	27.17	34.98	34.57	34.91	36.44	34.59	35.59	34.92	34.92	36.47	34.58	34.95	34.31	34.20	32.86	27.15	21.51
	1.52	1.30	1.28	1.25	1.27	1.73	2.37	2.57	3.26	3.16	3.32	3.20	2.92	2.77	2.73	2.62	2.75	2.89	3.04	3.41	3.37	2.88	2.43	1.94
	-10.44	-7.28	-5.73	-6.50	-6.99	-3.56	-1.19	-4.23	-5.64	-6.75	-6.24	-9.21	-9.91	-12.60	-12.55	-13.28	-13.80	-11.03	-10.39	-5.97	-5.72	-8.34	-5.75	-4.28
GOWANUS_GT3_2 24123	24.87	19.54	17.63	18.38	18.90	19.94	23.87	27.17	34.98	34.57	34.91	36.44	34.59	35.59	34.92	34.92	36.47	34.58	34.95	34.31	34.20	32.86	27.15	21.51
	1.52	1.30	1.28	1.25	1.27	1.73	2.37	2.57	3.26	3.16	3.32	3.20	2.92	2.77	2.73	2.62	2.75	2.89	3.04	3.41	3.37	2.88	2.43	1.94
	-10.44	-7.28	-5.73	-6.50	-6.99	-3.56	-1.19	-4.23	-5.64	-6.75	-6.24	-9.21	-9.91	-12.60	-12.55	-13.28	-13.80	-11.03	-10.39	-5.97	-5.72	-8.34	-5.75	-4.28
GOWANUS_GT3_3 24124	24.87	19.54	17.63	18.38	18.90	19.94	23.87	27.17	34.98	34.57	34.91	36.44	34.59	35.59	34.92	34.92	36.47	34.58	34.95	34.31	34.20	32.86	27.15	21.51
	1.52	1.30	1.28	1.25	1.27	1.73	2.37	2.57	3.26	3.16	3.32	3.20	2.92	2.77	2.73	2.62	2.75	2.89	3.04	3.41	3.37	2.88	2.43	1.94
	-10.44	-7.28	-5.73	-6.50	-6.99	-3.56	-1.19	-4.23	-5.64	-6.75	-6.24	-9.21	-9.91	-12.60	-12.55	-13.28	-13.80	-11.03	-10.39	-5.97	-5.72	-8.34	-5.75	-4.28
GOWANUS_GT3_4 24125	24.87	19.54	17.63	18.38	18.90	19.94	23.87	27.17	34.98	34.57	34.91	36.44	34.59	35.59	34.92	34.92	36.47	34.58	34.95	34.31	34.20	32.86	27.15	21.51
	1.52	1.30	1.28	1.25	1.27	1.73	2.37	2.57	3.26	3.16	3.32	3.20	2.92	2.77	2.73	2.62	2.75	2.89	3.04	3.41	3.37	2.88	2.43	1.94
	-10.44	-7.28	-5.73	-6.50	-6.99	-3.56	-1.19	-4.23	-5.64	-6.75	-6.24	-9.21	-9.91	-12.60	-12.55	-13.28	-13.80	-11.03	-10.39	-5.97	-5.72	-8.34	-5.75	-4.28
GOWANUS_GT3_5 24126	24.87	19.54	17.63	18.38	18.90	19.94	23.87	27.17	34.98	34.57	34.91	36.44	34.59	35.59	34.92	34.92	36.47	34.58	34.95	34.31	34.20	32.86	27.15	21.51
	1.52	1.30	1.28	1.25	1.27	1.73	2.37	2.57	3.26	3.16	3.32	3.20	2.92	2.77	2.73	2.62	2.75	2.89	3.04	3.41	3.37	2.88	2.43	1.94
	-10.44	-7.28	-5.73	-6.50	-6.99	-3.56	-1.19	-4.23	-5.64	-6.75	-6.24	-9.21	-9.91	-12.60	-12.55	-13.28	-13.80	-11.03	-10.39	-5.97	-5.72	-8.34	-5.75	-4.28
GOWANUS_GT3_6 24127	24.87	19.54	17.63	18.38	18.90	19.94	23.87	27.17	34.98	34.57	34.91	36.44	34.59	35.59	34.92	34.92	36.47	34.58	34.95	34.31	34.20	32.86	27.15	21.51
	1.52	1.30	1.28	1.25	1.27	1.73	2.37	2.57	3.26	3.16	3.32	3.20	2.92	2.77	2.73	2.62	2.75	2.89	3.04	3.41	3.37	2.88	2.43	1.94
	-10.44	-7.28	-5.73	-6.50	-6.99	-3.56	-1.19	-4.23	-5.64	-6.75	-6.24	-9.21	-9.91	-12.60	-12.55	-13.28	-13.80	-11.03	-10.39	-5.97	-5.72	-8.34	-5.75	-4.28
GOWANUS_GT3_7 24128	24.87	19.54	17.63	18.38	18.90	19.94	23.87	27.17	34.98	34.57	34.91	36.44	34.59	35.59	34.92	34.92	36.47	34.58	34.95	34.31	34.20	32.86	27.15	21.51
	1.52	1.30	1.28	1.25	1.27	1.73	2.37	2.57	3.26	3.16	3.32	3.20	2.92	2.77	2.73	2.62	2.75	2.89	3.04	3.41	3.37	2.88	2.43	1.94
	-10.44	-7.28	-5.73	-6.50	-6.99	-3.56	-1.19	-4.23	-5.64	-6.75	-6.24	-9.21	-9.91	-12.60	-12.55	-13.28	-13.80	-11.03	-10.39	-5.97	-5.72	-8.34	-5.75	-4.28
GOWANUS_GT3_8 24129	24.87	19.54	17.63	18.38	18.90	19.94	23.87	27.17	34.98	34.57	34.91	36.44	34.59	35.59	34.92	34.92	36.47	34.58	34.95	34.31	34.20	32.86	27.15	21.51
	1.52	1.30	1.28	1.25	1.27	1.73	2.37	2.57	3.26	3.16	3.32	3.20	2.92	2.77	2.73	2.62	2.75	2.89	3.04	3.41	3.37	2.88	2.43	1.94
	-10.44	-7.28	-5.73	-6.50	-6.99	-3.56	-1.19	-4.23	-5.64	-6.75	-6.24	-9.21	-9.91	-12.60	-12.55	-13.28	-13.80	-11.03	-10.39	-5.97	-5.72	-8.34	-5.75	-4.28
GOWANUS_GT4_1 24130	24.87	19.54	17.63	18.38	18.90	19.94	23.87	27.17	34.98	34.57	34.91	36.44	34.59	35.59	34.92	34.92	36.47	34.58	34.95	34.31	34.20	32.86	27.15	21.51
	1.52	1.30	1.28	1.25	1.27	1.73	2.37	2.57	3.26	3.16	3.32	3.20	2.92	2.77	2.73	2.62	2.75	2.89	3.04	3.41	3.37	2.88	2.43	1.94
	-10.44	-7.28	-5.73	-6.50	-6.99	-3.56	-1.19	-4.23	-5.64	-6.75	-6.24	-9.21	-9.91	-12.60	-12.55	-13.28	-13.80	-11.03	-10.39	-5.97	-5.72	-8.34	-5.75	-4.28
GOWANUS_GT4_2 24131	24.87	19.54	17.63	18.38	18.90	19.94	23.87	27.17	34.98	34.57	34.91	36.44	34.59	35.59	34.92	34.92	36.47	34.58	34.95	34.31	34.20	32.86	27.15	21.51
	1.52	1.30	1.28	1.25	1.27	1.73	2.37	2.57	3.26	3.16	3.32	3.20	2.92	2.77	2.73	2.62	2.75	2.89	3.04	3.41	3.37	2.88	2.43	1.94
	-10.44	-7.28	-5.73	-6.50	-6.99	-3.56	-1.19	-4.23	-5.64	-6.75	-6.24	-9.21	-9.91	-12.60	-12.55	-13.28	-13.80	-11.03	-10.39	-5.97	-5.72	-8.34	-5.75	-4.28
GOWANUS_GT4_3 24132	24.87	19.54	17.63	18.38	18.90	19.94	23.87	27.17	34.98	34.57	34.91	36.44	34.59	35.59	34.92	34.92	36.47	34.58	34.95	34.31	34.20	32.86	27.15	21.51
	1.52	1.30	1.28	1.25	1.27	1.73	2.37	2.57	3.26	3.16	3.32	3.20	2.92	2.77	2.73	2.62	2.75	2.89	3.04	3.41	3.37	2.88	2.43	1.94
	-10.44	-7.28	-5.73	-6.50	-6.99	-3.56	-1.19	-4.23	-5.64	-6.75	-6.24	-9.21	-9.91	-12.60	-12.55	-13.28	-13.80	-11.03	-10.39	-5.97	-5.72	-8.34	-5.75	-4.28
GOWANUS_GT4_4 24133	24.87	19.54	17.63	18.38	18.90	19.94	23.87	27.17	34.98	34.57	34.91	36.44	34.59	35.59	34.92	34.92	36.47	34.58	34.95	34.31	34.20	32.86	27.15	21.51
	1.52	1.30	1.28	1.25	1.27	1.73	2.37	2.57	3.26	3.16	3.32	3.20	2.92	2.77	2.73	2.62	2.75	2.89	3.04	3.41	3.37	2.88	2.43	1.94
	-10.44	-7.28	-5.73	-6.50	-6.99	-3.56	-1.19	-4.23	-5.64	-6.75	-6.24	-9.21	-9.91	-12.60	-12.55	-13.28	-13.80	-11.03	-10.39	-5.97	-5.72	-8.34	-5.75	-4.28

GOWANUS_GT4_5 24134	24.87 1.52 -10.44	19.54 1.30 -7.28	17.63 1.28 -5.73	18.38 1.25 -6.50	18.90 1.27 -6.99	19.94 1.73 -3.56	23.87 2.37 -1.19	27.17 2.57 -4.23	34.98 3.26 -5.64	34.57 3.16 -6.75	34.91 3.32 -6.24	36.44 3.20 -9.21	34.59 2.92 -9.91	35.59 2.77 -12.60	34.92 2.73 -12.55	34.92 2.62 -13.28	36.47 2.75 -13.80	34.58 2.89 -11.03	34.95 3.04 -10.39	34.31 3.41 -5.97	34.20 3.37 -5.72	32.86 2.88 -8.34	27.15 2.43 -5.75	21.51 1.94 -4.28
GOWANUS_GT4_6 24135	24.87 1.52 -10.44	19.54 1.30 -7.28	17.63 1.28 -5.73	18.38 1.25 -6.50	18.90 1.27 -6.99	19.94 1.73 -3.56	23.87 2.37 -1.19	27.17 2.57 -4.23	34.98 3.26 -5.64	34.57 3.16 -6.75	34.91 3.32 -6.24	36.44 3.20 -9.21	34.59 2.92 -9.91	35.59 2.77 -12.60	34.92 2.73 -12.55	34.92 2.62 -13.28	36.47 2.75 -13.80	34.58 2.89 -11.03	34.95 3.04 -10.39	34.31 3.41 -5.97	34.20 3.37 -5.72	32.86 2.88 -8.34	27.15 2.43 -5.75	21.51 1.94 -4.28
GOWANUS_GT4_7 24136	24.87 1.52 -10.44	19.54 1.30 -7.28	17.63 1.28 -5.73	18.38 1.25 -6.50	18.90 1.27 -6.99	19.94 1.73 -3.56	23.87 2.37 -1.19	27.17 2.57 -4.23	34.98 3.26 -5.64	34.57 3.16 -6.75	34.91 3.32 -6.24	36.44 3.20 -9.21	34.59 2.92 -9.91	35.59 2.77 -12.60	34.92 2.73 -12.55	34.92 2.62 -13.28	36.47 2.75 -13.80	34.58 2.89 -11.03	34.95 3.04 -10.39	34.31 3.41 -5.97	34.20 3.37 -5.72	32.86 2.88 -8.34	27.15 2.43 -5.75	21.51 1.94 -4.28
GOWANUS_GT4_8 24137	24.87 1.52 -10.44	19.54 1.30 -7.28	17.63 1.28 -5.73	18.38 1.25 -6.50	18.90 1.27 -6.99	19.94 1.73 -3.56	23.87 2.37 -1.19	27.17 2.57 -4.23	34.98 3.26 -5.64	34.57 3.16 -6.75	34.91 3.32 -6.24	36.44 3.20 -9.21	34.59 2.92 -9.91	35.59 2.77 -12.60	34.92 2.73 -12.55	34.92 2.62 -13.28	36.47 2.75 -13.80	34.58 2.89 -11.03	34.95 3.04 -10.39	34.31 3.41 -5.97	34.20 3.37 -5.72	32.86 2.88 -8.34	27.15 2.43 -5.75	21.51 1.94 -4.28
GREENIDGE___3 23582	14.67 0.39 -1.37	12.57 0.31 -1.31	11.98 0.23 -1.12	12.12 0.22 -1.27	12.31 0.30 -1.37	15.84 0.50 -0.70	21.03 0.73 0.00	21.23 0.86 0.00	27.04 0.97 0.00	25.53 0.86 0.00	26.10 0.74 -0.01	24.96 0.72 -0.21	23.03 0.63 -0.64	21.57 0.63 -0.73	20.79 0.61 -0.54	20.16 0.57 -0.58	21.00 0.64 -0.45	22.12 0.64 -0.82	23.05 0.75 -0.77	26.12 0.67 -0.52	25.89 0.75 -0.03	22.28 0.63 0.00	19.62 0.47 -0.18	16.40 0.46 -0.66
GREENIDGE___4 23583	14.67 0.39 -1.37	12.57 0.31 -1.31	11.98 0.23 -1.12	12.12 0.22 -1.27	12.31 0.30 -1.37	15.84 0.50 -0.70	21.03 0.73 0.00	21.23 0.86 0.00	27.04 0.97 0.00	25.53 0.86 0.00	26.10 0.74 -0.01	24.96 0.72 -0.21	23.03 0.63 -0.64	21.57 0.63 -0.73	20.79 0.61 -0.54	20.16 0.57 -0.58	21.00 0.64 -0.45	22.12 0.64 -0.82	23.05 0.75 -0.77	26.12 0.67 -0.52	25.89 0.75 -0.03	22.28 0.63 0.00	19.62 0.47 -0.18	16.40 0.46 -0.66
GREENWD_138_KV_38B11_REV_LBMP_J 345004	24.87 1.52 -10.44	19.54 1.30 -7.28	17.63 1.28 -5.73	18.38 1.25 -6.50	18.90 1.27 -6.99	19.94 1.73 -3.56	23.87 2.37 -1.19	27.17 2.57 -4.23	34.98 3.26 -5.64	34.57 3.16 -6.75	34.91 3.32 -6.24	36.44 3.20 -9.21	34.59 2.92 -9.91	35.59 2.77 -12.60	34.92 2.73 -12.55	34.92 2.62 -13.28	36.47 2.75 -13.80	34.58 2.89 -11.03	34.95 3.04 -10.39	34.31 3.41 -5.97	34.20 3.37 -5.72	32.86 2.88 -8.34	27.15 2.43 -5.75	21.51 1.94 -4.28
GROVEVILLE___HYD 323602	21.59 1.55 -7.13	19.08 1.29 -6.84	17.66 1.20 -5.84	18.43 1.18 -6.63	18.94 1.17 -7.13	19.92 1.64 -3.63	22.63 2.33 0.00	22.80 2.42 0.00	29.31 3.23 0.00	27.80 3.13 0.00	28.72 3.32 -0.05	28.29 3.17 -1.09	27.93 2.87 -3.30	26.72 2.73 -3.78	25.10 2.67 -2.78	24.58 2.57 -3.01	24.94 2.69 -2.33	27.76 2.83 -4.27	28.47 2.97 -3.98	30.96 3.32 -2.73	28.54 3.29 -0.15	24.44 2.79 0.00	22.27 2.37 -0.94	20.64 1.93 -3.43
HAMPSHIRE___PAPER_HYD 323593	12.06 -0.85 0.00	10.25 -0.70 0.00	9.94 -0.68 0.00	9.94 -0.68 0.00	9.95 -0.69 0.00	13.68 -0.97 0.00	19.06 -1.24 0.00	19.17 -1.20 0.00	24.59 -1.49 0.00	23.16 -1.51 0.00	23.86 -1.50 0.00	22.52 -1.51 0.00	20.35 -1.41 0.00	18.80 -1.42 0.00	18.23 -1.41 0.00	17.60 -1.41 0.00	18.39 -1.53 0.00	19.17 -1.49 0.00	19.93 -1.59 0.00	23.40 -1.52 0.00	23.68 -1.43 0.00	20.31 -1.34 0.00	17.83 -1.14 0.00	14.43 -0.86 0.00
HARDSCRABBLE_WT_PWR 323673	13.06 0.31 0.16	11.06 0.26 0.16	10.74 0.25 0.13	10.72 0.25 0.15	10.71 0.23 0.16	14.84 0.28 0.08	20.69 0.38 0.00	20.72 0.35 0.00	26.60 0.52 0.00	25.18 0.52 0.00	25.91 0.56 0.00	24.53 0.53 0.03	22.16 0.48 0.08	20.55 0.43 0.09	19.99 0.41 0.06	19.34 0.40 0.07	20.28 0.42 0.05	20.93 0.37 0.10	21.80 0.37 0.09	25.28 0.42 0.06	25.56 0.45 0.00	22.15 0.50 0.00	19.38 0.44 0.02	15.59 0.38 0.08
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	20.74 1.36 -6.48	18.31 1.14 -6.22	17.00 1.06 -5.32	17.70 1.04 -6.04	18.17 1.04 -6.49	19.42 1.46 -3.30	22.41 2.11 0.00	22.55 2.18 0.00	28.92 2.84 0.00	27.43 2.76 0.00	28.31 2.91 -0.04	27.78 2.76 -0.99	27.29 2.52 -3.00	26.06 2.40 -3.44	24.55 2.38 -2.53	24.03 2.28 -2.74	24.43 2.39 -2.12	27.06 2.52 -3.89	27.77 2.63 -3.62	30.32 2.91 -2.48	28.08 2.84 -0.13	24.09 2.45 0.00	21.91 2.09 -0.85	20.10 1.70 -3.12
HARZA MOOSE___RIVER 24016	12.87 -0.04 0.00	10.93 -0.02 0.00	10.59 -0.03 0.00	10.58 -0.04 0.00	10.61 -0.03 0.00	14.60 -0.04 0.00	20.40 0.10 0.00	20.52 0.14 0.00	26.31 0.23 0.00	24.81 0.15 0.00	25.56 0.20 0.00	24.18 0.15 0.00	21.89 0.13 0.00	20.27 0.06 0.00	19.68 0.04 0.00	19.01 0.00 0.00	19.90 -0.02 0.00	20.68 0.02 0.00	21.53 0.00 0.00	25.10 0.18 0.00	25.36 0.25 0.00	21.80 0.15 0.00	19.02 0.06 0.00	15.35 0.06 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	24.95 1.60 -10.44	19.58 1.35 -7.28	17.62 1.27 -5.73	18.39 1.26 -6.50	18.90 1.27 -6.99	19.95 1.74 -3.56	23.99 2.50 -1.19	27.27 2.67 -4.23	35.09 3.37 -5.64	34.67 3.26 -6.75	35.02 3.42 -6.24	36.51 3.27 -9.21	34.65 2.98 -9.91	35.67 2.85 -12.60	34.98 2.79 -12.55	34.97 2.68 -13.28	36.53 2.81 -13.80	34.64 2.95 -11.03	34.97 3.06 -10.39	34.34 3.44 -5.97	34.22 3.39 -5.72	32.90 2.92 -8.34	27.20 2.48 -5.75	21.58 2.02 -4.28
HEMPSTEAD____ 23647	21.52 1.63 -6.99	19.08 1.43 -6.70	17.69 1.33 -5.74	18.41 1.30 -6.49	18.94 1.32 -6.98	19.97 1.77 -3.55	22.98 2.68 0.00	23.52 2.83 -0.32	29.72 3.65 0.00	28.41 3.58 -0.17	37.22 3.73 -8.14	38.38 3.60 -10.75	32.32 3.31 -7.25	27.27 3.13 -3.92	25.64 3.02 -2.97	25.13 2.91 -3.21	25.54 3.05 -2.57	30.36 3.18 -6.52	36.21 3.31 -11.37	41.10 3.71 -12.46	39.23 3.64 -10.49	29.38 3.12 -4.62	22.48 2.60 -0.92	20.77 2.12 -3.36
HICKLING___1 23621	15.28 0.62 -1.75	13.13 0.50 -1.68	12.48 0.43 -1.43	12.66 0.41 -1.63	12.89 0.50 -1.75	16.29 0.75 -0.89	21.34 1.03 0.00	21.53 1.16 0.00	27.41 1.33 0.00	25.87 1.21 0.00	26.41 1.04 -0.01	25.31 1.01 -0.27	23.49 0.91 -0.81	22.09 0.95 -0.93	21.27 0.94 -0.68	20.63 0.87 -0.74	21.45 0.96 -0.57	22.64 0.93 -1.05	23.58 1.08 -0.98	26.54 0.95 -0.67	26.17 1.03 -0.04	22.58 0.93 0.00	19.97 0.78 -0.23	16.85 0.72 -0.84

HICKLING__2 23622	15.28 0.62 -1.75	13.13 0.50 -1.68	12.48 0.43 -1.43	12.66 0.41 -1.63	12.89 0.50 -1.75	16.29 0.75 -0.89	21.34 1.03 0.00	21.53 1.16 0.00	27.41 1.33 0.00	25.87 1.21 0.00	26.41 1.04 -0.01	25.31 1.01 -0.27	23.49 0.91 -0.81	22.09 0.95 -0.93	21.27 0.94 -0.68	20.63 0.87 -0.74	21.45 0.96 -0.57	22.64 0.93 -1.05	23.58 1.08 -0.98	26.54 0.95 -0.67	26.17 1.03 -0.04	22.58 0.93 0.00	19.97 0.78 -0.23	16.85 0.72 -0.84
HIGH FALLS__HY 23754	21.20 1.30 -6.99	18.74 1.08 -6.70	17.36 1.01 -5.73	18.11 0.99 -6.50	18.61 0.98 -6.99	19.58 1.38 -3.56	22.31 2.01 0.00	22.45 2.08 0.00	28.82 2.74 0.00	27.33 2.66 0.00	28.19 2.79 -0.04	27.77 2.67 -1.07	27.41 2.42 -3.23	26.22 2.30 -3.70	24.63 2.26 -2.73	24.13 2.17 -2.95	24.49 2.29 -2.28	27.26 2.42 -4.19	27.96 2.54 -3.90	30.41 2.82 -2.67	28.04 2.79 -0.14	24.01 2.36 0.00	21.88 1.99 -0.92	20.27 1.62 -3.36
HILLBURN__GT 23639	20.85 1.39 -6.55	18.41 1.17 -6.29	17.08 1.08 -5.37	17.78 1.06 -6.10	18.27 1.07 -6.56	19.48 1.49 -3.34	22.47 2.17 0.00	22.63 2.26 0.00	28.97 2.89 0.00	27.48 2.81 0.00	28.37 2.97 -0.04	27.87 2.83 -1.00	27.39 2.59 -3.03	26.17 2.49 -3.48	24.66 2.46 -2.56	24.12 2.34 -2.77	24.51 2.45 -2.14	27.17 2.58 -3.93	27.87 2.69 -3.66	30.37 2.94 -2.51	28.13 2.89 -0.13	24.14 2.49 0.00	21.95 2.12 -0.86	20.18 1.74 -3.15
HISHELDN_WT_PWR 323625	14.38 0.23 -1.24	12.34 0.20 -1.19	11.72 0.08 -1.02	11.85 0.07 -1.15	12.09 0.20 -1.24	15.60 0.32 -0.63	20.61 0.30 0.00	20.80 0.43 0.00	26.52 0.44 0.00	25.04 0.37 0.00	25.44 0.08 -0.01	24.34 0.12 -0.19	22.38 0.04 -0.58	21.01 0.14 -0.66	20.31 0.18 -0.49	19.69 0.15 -0.52	20.58 0.26 -0.41	21.51 0.10 -0.74	22.48 0.26 -0.69	25.30 -0.10 -0.48	25.21 0.08 -0.03	21.82 0.17 0.00	19.24 0.11 -0.16	16.11 0.23 -0.60
HOLTSVILLE_IC_1 23690	21.72 1.82 -6.99	19.29 1.64 -6.70	17.86 1.50 -5.74	18.57 1.46 -6.49	19.12 1.50 -6.98	20.22 2.02 -3.55	23.33 3.03 0.00	23.91 3.22 -0.32	30.09 4.01 0.00	28.78 3.95 -0.17	31.07 4.08 -1.62	30.95 3.94 -2.98	29.51 3.66 -4.09	27.57 3.44 -3.92	25.96 3.34 -2.97	25.39 3.17 -3.21	25.84 3.35 -2.57	28.91 3.51 -4.74	30.45 3.55 -5.37	33.45 4.04 -4.49	31.14 3.92 -2.12	26.07 3.42 -1.00	22.84 2.96 -0.92	21.16 2.52 -3.36
HOLTSVILLE_IC_10 23699	21.81 1.91 -6.99	19.35 1.71 -6.70	17.93 1.56 -5.74	18.62 1.51 -6.49	19.18 1.55 -6.98	20.31 2.11 -3.55	23.47 3.17 0.00	24.05 3.36 -0.32	30.30 4.22 0.00	28.98 4.14 -0.17	31.40 4.29 -1.76	31.30 4.13 -3.14	29.75 3.83 -4.15	27.75 3.62 -3.92	26.11 3.50 -2.97	25.54 3.33 -3.21	26.00 3.51 -2.57	29.13 3.70 -4.78	30.76 3.75 -5.49	33.82 4.24 -4.66	31.51 4.12 -2.29	26.32 3.59 -1.08	22.98 3.09 -0.92	21.27 2.63 -3.36
HOLTSVILLE_IC_2 23691	21.72 1.82 -6.99	19.29 1.64 -6.70	17.86 1.50 -5.74	18.57 1.46 -6.49	19.12 1.50 -6.98	20.22 2.02 -3.55	23.33 3.03 0.00	23.91 3.22 -0.32	30.09 4.01 0.00	28.78 3.95 -0.17	31.07 4.08 -1.62	30.95 3.94 -2.98	29.51 3.66 -4.09	27.57 3.44 -3.92	25.96 3.34 -2.97	25.39 3.17 -3.21	25.84 3.35 -2.57	28.91 3.51 -4.74	30.45 3.55 -5.37	33.45 4.04 -4.49	31.14 3.92 -2.12	26.07 3.42 -1.00	22.84 2.96 -0.92	21.16 2.52 -3.36
HOLTSVILLE_IC_3 23692	21.72 1.82 -6.99	19.29 1.64 -6.70	17.86 1.50 -5.74	18.57 1.46 -6.49	19.12 1.50 -6.98	20.22 2.02 -3.55	23.33 3.03 0.00	23.91 3.22 -0.32	30.09 4.01 0.00	28.78 3.95 -0.17	31.07 4.08 -1.62	30.95 3.94 -2.98	29.51 3.66 -4.09	27.57 3.44 -3.92	25.96 3.34 -2.97	25.39 3.17 -3.21	25.84 3.35 -2.57	28.91 3.51 -4.74	30.45 3.55 -5.37	33.45 4.04 -4.49	31.14 3.92 -2.12	26.07 3.42 -1.00	22.84 2.96 -0.92	21.16 2.52 -3.36
HOLTSVILLE_IC_4 23693	21.72 1.82 -6.99	19.29 1.64 -6.70	17.86 1.50 -5.74	18.57 1.46 -6.49	19.12 1.50 -6.98	20.22 2.02 -3.55	23.33 3.03 0.00	23.91 3.22 -0.32	30.09 4.01 0.00	28.78 3.95 -0.17	31.07 4.08 -1.62	30.95 3.94 -2.98	29.51 3.66 -4.09	27.57 3.44 -3.92	25.96 3.34 -2.97	25.39 3.17 -3.21	25.84 3.35 -2.57	28.91 3.51 -4.74	30.45 3.55 -5.37	33.45 4.04 -4.49	31.14 3.92 -2.12	26.07 3.42 -1.00	22.84 2.96 -0.92	21.16 2.52 -3.36
HOLTSVILLE_IC_5 23694	21.72 1.82 -6.99	19.29 1.64 -6.70	17.86 1.50 -5.74	18.57 1.46 -6.49	19.12 1.50 -6.98	20.22 2.02 -3.55	23.33 3.03 0.00	23.91 3.22 -0.32	30.09 4.01 0.00	28.78 3.95 -0.17	31.07 4.08 -1.62	30.95 3.94 -2.98	29.51 3.66 -4.09	27.57 3.44 -3.92	25.96 3.34 -2.97	25.39 3.17 -3.21	25.84 3.35 -2.57	28.91 3.51 -4.74	30.45 3.55 -5.37	33.45 4.04 -4.49	31.14 3.92 -2.12	26.07 3.42 -1.00	22.84 2.96 -0.92	21.16 2.52 -3.36
HOLTSVILLE_IC_6 23695	21.81 1.91 -6.99	19.35 1.71 -6.70	17.93 1.56 -5.74	18.62 1.51 -6.49	19.18 1.55 -6.98	20.31 2.11 -3.55	23.47 3.17 0.00	24.05 3.36 -0.32	30.30 4.22 0.00	28.98 4.14 -0.17	31.40 4.29 -1.76	31.30 4.13 -3.14	29.75 3.83 -4.15	27.75 3.62 -3.92	26.11 3.50 -2.97	25.54 3.33 -3.21	26.00 3.51 -2.57	29.13 3.70 -4.78	30.76 3.75 -5.49	33.82 4.24 -4.66	31.51 4.12 -2.29	26.32 3.59 -1.08	22.98 3.09 -0.92	21.27 2.63 -3.36
HOLTSVILLE_IC_7 23696	21.81 1.91 -6.99	19.35 1.71 -6.70	17.93 1.56 -5.74	18.62 1.51 -6.49	19.18 1.55 -6.98	20.31 2.11 -3.55	23.47 3.17 0.00	24.05 3.36 -0.32	30.30 4.22 0.00	28.98 4.14 -0.17	31.40 4.29 -1.76	31.30 4.13 -3.14	29.75 3.83 -4.15	27.75 3.62 -3.92	26.11 3.50 -2.97	25.54 3.33 -3.21	26.00 3.51 -2.57	29.13 3.70 -4.78	30.76 3.75 -5.49	33.82 4.24 -4.66	31.51 4.12 -2.29	26.32 3.59 -1.08	22.98 3.09 -0.92	21.27 2.63 -3.36
HOLTSVILLE_IC_8 23697	21.81 1.91 -6.99	19.35 1.71 -6.70	17.93 1.56 -5.74	18.62 1.51 -6.49	19.18 1.55 -6.98	20.31 2.11 -3.55	23.47 3.17 0.00	24.05 3.36 -0.32	30.30 4.22 0.00	28.98 4.14 -0.17	31.40 4.29 -1.76	31.30 4.13 -3.14	29.75 3.83 -4.15	27.75 3.62 -3.92	26.11 3.50 -2.97	25.54 3.33 -3.21	26.00 3.51 -2.57	29.13 3.70 -4.78	30.76 3.75 -5.49	33.82 4.24 -4.66	31.51 4.12 -2.29	26.32 3.59 -1.08	22.98 3.09 -0.92	21.27 2.63 -3.36
HOLTSVILLE_IC_9 23698	21.81 1.91 -6.99	19.35 1.71 -6.70	17.93 1.56 -5.74	18.62 1.51 -6.49	19.18 1.55 -6.98	20.31 2.11 -3.55	23.47 3.17 0.00	24.05 3.36 -0.32	30.30 4.22 0.00	28.98 4.14 -0.17	31.40 4.29 -1.76	31.30 4.13 -3.14	29.75 3.83 -4.15	27.75 3.62 -3.92	26.11 3.50 -2.97	25.54 3.33 -3.21	26.00 3.51 -2.57	29.13 3.70 -4.78	30.76 3.75 -5.49	33.82 4.24 -4.66	31.51 4.12 -2.29	26.32 3.59 -1.08	22.98 3.09 -0.92	21.27 2.63 -3.36
HOWARD_WT_PWR 323690	14.92 0.55 -1.45	12.78 0.44 -1.40	12.15 0.34 -1.19	12.28 0.31 -1.35	12.51 0.41 -1.45	16.05 0.66 -0.74	21.26 0.95 0.00	21.51 1.14 0.00	27.41 1.33 0.00	25.90 1.23 0.00	26.38 1.02 -0.01	25.26 1.01 -0.22	23.31 0.87 -0.68	21.87 0.89 -0.77	21.08 0.86 -0.57	20.42 0.80 -0.62	21.29 0.90 -0.48	22.38 0.85 -0.87	23.37 1.03 -0.81	26.38 0.90 -0.56	26.17 1.03 -0.03	22.56 0.91 0.00	19.90 0.74 -0.19	16.69 0.70 -0.70

HQ_GEN_CEDARS 23644	11.94 -0.97 0.00	10.15 -0.80 0.00	9.87 -0.75 0.00	9.88 -0.74 0.00	9.88 -0.77 0.00	13.53 -1.11 0.00	18.78 -1.52 0.00	18.82 -1.55 0.00	24.12 -1.96 0.00	22.74 -1.92 0.00	23.41 -1.95 0.00	22.11 -1.92 0.00	19.93 -1.83 0.00	18.43 -1.78 0.00	17.92 -1.73 0.00	17.36 -1.65 0.00	18.13 -1.79 0.00	18.86 -1.80 0.00	19.63 -1.89 0.00	23.03 -1.90 0.00	23.22 -1.88 0.00	19.96 -1.69 0.00	17.54 -1.42 0.00	14.18 -1.10 0.00
HQ_GEN_CEDARS_PROXY 323590	11.94 -0.97 0.00	10.15 -0.80 0.00	9.87 -0.75 0.00	9.88 -0.74 0.00	9.88 -0.77 0.00	13.53 -1.11 0.00	18.78 -1.52 0.00	21.72 -1.55 -2.89	21.23 -1.96 2.89	22.74 -1.92 0.00	23.41 -1.95 0.00	22.11 -1.92 0.00	19.93 -1.83 0.00	18.43 -1.78 0.00	17.92 -1.73 0.00	17.36 -1.65 0.00	18.13 -1.79 0.00	18.86 -1.80 0.00	19.63 -1.89 0.00	23.03 -1.90 0.00	23.22 -1.88 0.00	19.96 -1.69 0.00	17.54 -1.42 0.00	14.18 -1.10 0.00
HQ_GEN_IMPORT 323601	12.41 -0.50 0.00	10.53 -0.42 0.00	10.25 -0.37 0.00	10.25 -0.37 0.00	10.25 -0.39 0.00	14.08 -0.57 0.00	16.13 -0.79 3.38	19.13 -0.82 0.43	19.13 -1.04 5.90	19.13 -1.01 4.52	19.13 -1.02 5.21	19.13 -0.99 3.91	19.13 -0.91 1.72	19.13 -0.87 0.21	18.80 -0.84 0.00	18.19 -0.82 0.00	19.04 -0.88 0.00	19.77 -0.89 0.00	20.58 -0.95 0.00	23.93 -1.00 0.00	24.10 -1.01 0.00	20.76 -0.89 0.00	18.23 -0.74 0.00	14.69 -0.60 0.00
HQ_GEN_WHEEL 23651	12.41 -0.50 0.00	10.53 -0.42 0.00	10.25 -0.37 0.00	10.25 -0.37 0.00	10.25 -0.39 0.00	14.08 -0.57 0.00	16.13 -0.79 3.38	19.13 -0.82 0.43	19.13 -1.04 5.90	19.13 -1.01 4.52	19.13 -1.02 5.21	19.13 -0.99 3.91	19.13 -0.91 1.72	19.13 -0.87 0.21	18.80 -0.84 0.00	18.19 -0.82 0.00	19.04 -0.88 0.00	19.77 -0.89 0.00	20.58 -0.95 0.00	23.93 -1.00 0.00	24.10 -1.01 0.00	20.76 -0.89 0.00	18.23 -0.74 0.00	14.69 -0.60 0.00
HUDSON AVE_GT_3 23810	24.96 1.64 -10.41	19.61 1.38 -7.28	17.62 1.27 -5.73	18.37 1.25 -6.50	18.90 1.27 -6.99	19.98 1.77 -3.56	24.07 2.58 -1.19	27.18 2.71 -4.10	35.12 3.44 -5.60	34.36 3.33 -6.36	34.74 3.50 -5.88	36.12 3.34 -8.75	34.34 3.05 -9.53	35.20 2.89 -12.10	34.48 2.85 -11.99	34.44 2.74 -12.69	35.92 2.85 -13.15	34.30 2.99 -10.64	34.66 3.12 -10.02	34.17 3.46 -5.78	33.93 3.41 -5.41	32.43 2.92 -7.86	27.21 2.52 -5.72	21.61 2.05 -4.27
HUDSON AVE_GT_4 23540	24.96 1.64 -10.41	19.61 1.38 -7.28	17.62 1.27 -5.73	18.37 1.25 -6.50	18.90 1.27 -6.99	19.98 1.77 -3.56	24.07 2.58 -1.19	27.18 2.71 -4.10	35.12 3.44 -5.60	34.36 3.33 -6.36	34.74 3.50 -5.88	36.12 3.34 -8.75	34.34 3.05 -9.53	35.20 2.89 -12.10	34.48 2.85 -11.99	34.44 2.74 -12.69	35.92 2.85 -13.15	34.30 2.99 -10.64	34.66 3.12 -10.02	34.17 3.46 -5.78	33.93 3.41 -5.41	32.43 2.92 -7.86	27.21 2.52 -5.72	21.61 2.05 -4.27
HUDSON AVE_GT_5 23657	24.96 1.64 -10.41	19.61 1.38 -7.28	17.62 1.27 -5.73	18.37 1.25 -6.50	18.90 1.27 -6.99	19.98 1.77 -3.56	24.07 2.58 -1.19	27.18 2.71 -4.10	35.12 3.44 -5.60	34.36 3.33 -6.36	34.74 3.50 -5.88	36.12 3.34 -8.75	34.34 3.05 -9.53	35.20 2.89 -12.10	34.48 2.85 -11.99	34.44 2.74 -12.69	35.92 2.85 -13.15	34.30 2.99 -10.64	34.66 3.12 -10.02	34.17 3.46 -5.78	33.93 3.41 -5.41	32.43 2.92 -7.86	27.21 2.52 -5.72	21.61 2.05 -4.27
HUDSON_AVE_10 24168	24.82 1.55 -10.36	19.52 1.30 -7.27	17.55 1.20 -5.73	18.30 1.18 -6.50	18.82 1.19 -6.99	19.88 1.67 -3.56	23.90 2.44 -1.17	26.70 2.59 -3.74	34.89 3.31 -5.50	33.17 3.16 -5.34	33.63 3.32 -4.95	34.20 3.15 -7.02	31.93 2.87 -7.30	30.76 2.75 -7.79	30.10 2.69 -7.77	31.40 2.58 -9.80	32.51 2.69 -9.90	29.05 2.83 -5.56	29.87 2.95 -5.40	30.93 3.26 -2.74	29.83 3.21 -1.51	28.96 2.75 -4.56	27.02 2.41 -5.65	21.50 1.96 -4.26
HUNTER MOUNT___DRP 323613	21.87 1.23 -7.74	19.38 1.01 -7.42	17.91 0.95 -6.34	18.77 0.95 -7.20	19.33 0.95 -7.74	19.91 1.32 -3.94	22.09 1.79 0.00	22.14 1.77 0.00	28.58 2.50 0.00	27.13 2.47 0.00	27.97 2.56 -0.05	27.64 2.43 -1.18	27.52 2.18 -3.58	26.34 2.02 -4.10	24.65 1.98 -3.02	24.20 1.92 -3.27	24.46 2.01 -2.53	27.42 2.13 -4.64	28.10 2.26 -4.32	30.47 2.59 -2.96	27.85 2.59 -0.16	23.81 2.16 0.00	21.79 1.80 -1.02	20.41 1.41 -3.72
HUNTINGTON_RES_REC 323705	21.65 1.76 -6.99	19.21 1.57 -6.70	17.81 1.44 -5.74	18.52 1.40 -6.49	19.06 1.44 -6.98	20.12 1.92 -3.55	23.23 2.92 0.00	23.79 3.10 -0.32	29.98 3.91 0.00	28.68 3.85 -0.17	31.13 4.01 -1.77	31.05 3.87 -3.15	29.49 3.57 -4.16	27.51 3.38 -3.92	25.88 3.26 -2.97	25.33 3.12 -3.21	25.76 3.27 -2.57	28.89 3.45 -4.78	30.58 3.55 -5.50	33.58 3.99 -4.67	31.32 3.92 -2.30	26.10 3.38 -1.08	22.73 2.84 -0.92	21.01 2.37 -3.36
HUNTLEY___63 23557	14.16 0.16 -1.09	12.13 0.13 -1.05	11.54 0.02 -0.89	11.65 0.01 -1.02	11.88 0.15 -1.09	15.47 0.26 -0.56	20.44 0.14 0.00	20.62 0.25 0.00	26.29 0.21 0.00	24.86 0.20 0.00	25.19 -0.18 -0.01	24.10 -0.10 -0.17	22.12 -0.15 -0.51	20.77 -0.02 -0.58	20.09 0.02 -0.43	19.49 0.02 -0.46	20.38 0.10 -0.36	21.21 -0.10 -0.66	22.18 0.04 -0.61	24.94 -0.40 -0.42	24.93 -0.20 -0.02	21.60 -0.04 0.00	19.03 -0.08 -0.14	15.92 0.11 -0.53
HUNTLEY___64 23558	14.16 0.16 -1.09	12.13 0.13 -1.05	11.54 0.02 -0.89	11.65 0.01 -1.02	11.88 0.15 -1.09	15.47 0.26 -0.56	20.44 0.14 0.00	20.62 0.25 0.00	26.29 0.21 0.00	24.86 0.20 0.00	25.19 -0.18 -0.01	24.10 -0.10 -0.17	22.12 -0.15 -0.51	20.77 -0.02 -0.58	20.09 0.02 -0.43	19.49 0.02 -0.46	20.38 0.10 -0.36	21.21 -0.10 -0.66	22.18 0.04 -0.61	24.94 -0.40 -0.42	24.93 -0.20 -0.02	21.60 -0.04 0.00	19.03 -0.08 -0.14	15.92 0.11 -0.53
HUNTLEY___65 23559	14.16 0.16 -1.09	12.13 0.13 -1.05	11.54 0.02 -0.89	11.65 0.01 -1.02	11.88 0.15 -1.09	15.47 0.26 -0.56	20.44 0.14 0.00	20.62 0.25 0.00	26.29 0.21 0.00	24.86 0.20 0.00	25.19 -0.18 -0.01	24.10 -0.10 -0.17	22.12 -0.15 -0.51	20.77 -0.02 -0.58	20.09 0.02 -0.43	19.49 0.02 -0.46	20.38 0.10 -0.36	21.21 -0.10 -0.66	22.18 0.04 -0.61	24.94 -0.40 -0.42	24.93 -0.20 -0.02	21.60 -0.04 0.00	19.03 -0.08 -0.14	15.92 0.11 -0.53
HUNTLEY___66 23560	14.16 0.16 -1.09	12.13 0.13 -1.05	11.54 0.02 -0.89	11.65 0.01 -1.02	11.88 0.15 -1.09	15.47 0.26 -0.56	20.44 0.14 0.00	20.62 0.25 0.00	26.29 0.21 0.00	24.86 0.20 0.00	25.19 -0.18 -0.01	24.10 -0.10 -0.17	22.12 -0.15 -0.51	20.77 -0.02 -0.58	20.09 0.02 -0.43	19.49 0.02 -0.46	20.38 0.10 -0.36	21.21 -0.10 -0.66	22.18 0.04 -0.61	24.94 -0.40 -0.42	24.93 -0.20 -0.02	21.60 -0.04 0.00	19.03 -0.08 -0.14	15.92 0.11 -0.53
HUNTLEY___67 23561	14.04 0.01 -1.11	12.02 0.00 -1.07	11.44 -0.10 -0.91	11.55 -0.11 -1.03	11.79 0.03 -1.11	15.30 0.09 -0.57	20.20 -0.10 0.00	20.33 -0.04 0.00	25.92 -0.16 0.00	24.49 -0.17 0.00	24.81 -0.56 -0.01	23.74 -0.46 -0.17	21.80 -0.48 -0.52	20.50 -0.30 -0.59	19.82 -0.26 -0.44	19.23 -0.25 -0.47	20.10 -0.18 -0.36	20.93 -0.39 -0.67	21.89 -0.26 -0.62	24.63 -0.72 -0.43	24.60 -0.53 -0.02	21.32 -0.32 0.00	18.79 -0.32 -0.15	15.75 -0.08 -0.54

HUNTLEY___68 23562	14.04 0.01 -1.11	12.02 0.00 -1.07	11.44 -0.10 -0.91	11.55 -0.11 -1.03	11.79 0.03 -1.11	15.30 0.09 -0.57	20.20 -0.10 0.00	20.33 -0.04 0.00	25.92 -0.16 0.00	24.49 -0.17 0.00	24.81 -0.56 -0.01	23.74 -0.46 -0.17	21.80 -0.48 -0.52	20.50 -0.30 -0.59	19.82 -0.26 -0.44	19.23 -0.25 -0.47	20.10 -0.18 -0.36	20.93 -0.39 -0.67	21.89 -0.26 -0.62	24.63 -0.72 -0.43	24.60 -0.53 -0.02	21.32 -0.32 0.00	18.79 -0.32 -0.15	15.75 -0.08 -0.54
HYLAND___LFGE 323620	14.67 0.55 -1.20	12.54 0.44 -1.15	11.94 0.33 -0.98	12.06 0.32 -1.12	12.27 0.43 -1.20	15.98 0.72 -0.61	21.38 1.08 0.00	21.66 1.28 0.00	27.54 1.46 0.00	25.97 1.31 0.00	26.48 1.11 -0.01	25.22 1.01 -0.18	23.34 1.02 -0.56	21.78 0.93 -0.64	21.00 0.88 -0.47	20.39 0.87 -0.51	21.27 0.96 -0.39	22.33 0.95 -0.72	23.34 1.14 -0.67	26.53 1.15 -0.46	26.41 1.28 -0.02	22.69 1.04 0.00	19.88 0.76 -0.16	16.55 0.69 -0.58
INDECK___CORINTH 23802	23.56 0.83 -9.83	21.06 0.68 -9.43	19.31 0.64 -8.05	20.43 0.67 -9.14	21.22 0.74 -9.83	20.71 1.06 -5.00	21.80 1.50 0.00	21.92 1.55 0.00	28.35 2.27 0.00	26.84 2.17 0.00	27.57 2.15 -0.06	27.60 2.07 -1.50	28.20 1.89 -4.55	27.10 1.68 -5.21	25.07 1.59 -3.84	24.72 1.56 -4.15	24.78 1.65 -3.21	28.20 1.65 -5.89	28.79 1.79 -5.48	30.77 2.09 -3.76	27.49 2.18 -0.20	23.55 1.91 0.00	21.81 1.56 -1.29	21.02 1.01 -4.73
INDECK___ILION 23567	13.00 0.26 0.16	11.01 0.22 0.16	10.70 0.21 0.13	10.68 0.21 0.15	10.68 0.20 0.16	14.83 0.26 0.08	20.69 0.38 0.00	20.74 0.37 0.00	26.57 0.49 0.00	25.16 0.49 0.00	25.86 0.51 0.00	24.49 0.48 0.03	22.14 0.46 0.08	20.53 0.40 0.09	19.97 0.39 0.06	19.32 0.38 0.07	20.26 0.40 0.05	20.93 0.37 0.10	21.82 0.39 0.09	25.31 0.45 0.06	25.58 0.48 0.00	22.10 0.46 0.00	19.32 0.38 0.02	15.53 0.32 0.08
INDECK___OLEAN 23982	14.93 0.71 -1.31	12.81 0.60 -1.25	12.17 0.48 -1.07	12.30 0.47 -1.22	12.57 0.62 -1.31	16.22 0.91 -0.67	21.46 1.16 0.00	21.68 1.30 0.00	27.54 1.46 0.00	26.00 1.33 0.00	26.41 1.04 -0.01	25.19 0.96 -0.20	23.24 0.87 -0.61	21.90 0.99 -0.70	21.18 1.02 -0.51	20.50 0.93 -0.55	21.42 1.07 -0.43	22.38 0.93 -0.79	23.42 1.16 -0.73	26.20 0.77 -0.50	26.06 0.93 -0.03	22.62 0.98 0.00	19.99 0.85 -0.17	16.71 0.79 -0.63
INDECK___OSWEGO 23783	13.27 -0.17 -0.53	11.31 -0.14 -0.50	10.89 -0.16 -0.43	10.94 -0.17 -0.49	11.02 -0.15 -0.53	14.74 -0.18 -0.27	20.06 -0.24 0.00	20.09 -0.29 0.00	25.66 -0.42 0.00	24.27 -0.40 0.00	24.93 -0.43 0.00	23.73 -0.39 -0.08	21.65 -0.35 -0.23	20.16 -0.32 -0.27	19.51 -0.33 -0.20	18.90 -0.32 -0.21	19.74 -0.34 -0.16	20.61 -0.35 -0.30	21.48 -0.32 -0.28	24.72 -0.40 -0.19	24.74 -0.38 -0.01	21.32 -0.32 0.00	18.75 -0.28 -0.07	15.30 -0.23 -0.24
INDECK___YERKES 23781	14.17 0.17 -1.09	12.14 0.14 -1.05	11.55 0.03 -0.89	11.66 0.02 -1.02	11.91 0.17 -1.09	15.48 0.28 -0.56	20.46 0.16 0.00	20.66 0.29 0.00	26.34 0.26 0.00	24.89 0.22 0.00	25.24 -0.13 -0.01	24.13 -0.07 -0.17	22.14 -0.13 -0.51	20.81 0.02 -0.58	20.11 0.04 -0.43	19.51 0.04 -0.46	20.40 0.12 -0.36	21.23 -0.08 -0.66	22.22 0.09 -0.61	24.97 -0.37 -0.42	24.98 -0.15 -0.02	21.65 0.00 0.00	19.07 -0.04 -0.14	15.93 0.12 -0.53
INDIAN POINT_GT_1 24139	21.29 1.42 -6.96	18.66 1.16 -6.55	17.29 1.07 -5.59	18.02 1.05 -6.35	18.52 1.05 -6.82	19.60 1.48 -3.47	22.43 2.13 0.00	22.61 2.24 0.00	28.95 2.87 0.00	27.45 2.79 0.00	28.34 2.94 -0.04	27.88 2.81 -1.04	27.49 2.57 -3.16	26.30 2.47 -3.62	24.72 2.42 -2.66	24.21 2.32 -2.88	24.58 2.43 -2.23	27.29 2.54 -4.09	27.98 2.65 -3.81	30.47 2.94 -2.61	28.13 2.89 -0.14	24.14 2.49 0.00	21.99 2.12 -0.90	20.29 1.73 -3.28
INDIAN POINT_GT_2 23659	21.29 1.42 -6.96	18.66 1.16 -6.55	17.29 1.07 -5.59	18.02 1.05 -6.35	18.52 1.05 -6.82	19.60 1.48 -3.47	22.43 2.13 0.00	22.61 2.24 0.00	28.95 2.87 0.00	27.45 2.79 0.00	28.34 2.94 -0.04	27.88 2.81 -1.04	27.49 2.57 -3.16	26.30 2.47 -3.62	24.72 2.42 -2.66	24.21 2.32 -2.88	24.58 2.43 -2.23	27.29 2.54 -4.09	27.98 2.65 -3.81	30.47 2.94 -2.61	28.13 2.89 -0.14	24.14 2.49 0.00	21.99 2.12 -0.90	20.29 1.73 -3.28
INDIAN POINT_GT_3 24019	21.29 1.42 -6.96	18.66 1.16 -6.55	17.29 1.07 -5.59	18.02 1.05 -6.35	18.52 1.05 -6.82	19.60 1.48 -3.47	22.43 2.13 0.00	22.61 2.24 0.00	28.95 2.87 0.00	27.45 2.79 0.00	28.34 2.94 -0.04	27.88 2.81 -1.04	27.49 2.57 -3.16	26.30 2.47 -3.62	24.72 2.42 -2.66	24.21 2.32 -2.88	24.58 2.43 -2.23	27.29 2.54 -4.09	27.98 2.65 -3.81	30.47 2.94 -2.61	28.13 2.89 -0.14	24.14 2.49 0.00	21.99 2.12 -0.90	20.29 1.73 -3.28
INDIAN POINT___2 23530	21.35 1.47 -6.97	18.45 1.12 -6.39	17.12 1.04 -5.45	17.83 1.02 -6.19	18.32 1.02 -6.66	19.47 1.44 -3.39	22.39 2.09 0.00	22.55 2.18 0.00	28.84 2.76 0.00	27.33 2.66 0.00	28.24 2.84 -0.04	27.74 2.69 -1.02	27.32 2.48 -3.08	26.11 2.36 -3.53	24.58 2.34 -2.60	24.06 2.24 -2.81	24.42 2.33 -2.18	27.10 2.46 -3.99	27.80 2.56 -3.71	30.28 2.82 -2.55	28.01 2.76 -0.14	24.03 2.38 0.00	21.87 2.03 -0.88	20.15 1.67 -3.20
INDIAN POINT___3 23531	21.12 1.33 -6.87	18.67 1.13 -6.59	17.29 1.04 -5.63	18.03 1.02 -6.39	18.54 1.02 -6.87	19.58 1.44 -3.50	22.39 2.09 0.00	22.57 2.20 0.00	28.87 2.79 0.00	27.38 2.71 0.00	28.27 2.86 -0.04	27.82 2.74 -1.05	27.44 2.50 -3.18	26.24 2.38 -3.64	24.68 2.36 -2.68	24.15 2.24 -2.90	24.51 2.35 -2.25	27.25 2.48 -4.12	27.94 2.58 -3.83	30.39 2.84 -2.63	28.04 2.79 -0.14	24.05 2.40 0.00	21.92 2.05 -0.90	20.27 1.68 -3.31
IP CORINTH___1 23988	23.56 0.83 -9.83	21.06 0.68 -9.43	19.31 0.64 -8.05	20.43 0.67 -9.14	21.22 0.74 -9.83	20.71 1.06 -5.00	21.80 1.50 0.00	21.92 1.55 0.00	28.35 2.27 0.00	26.84 2.17 0.00	27.57 2.15 -0.06	27.60 2.07 -1.50	28.20 1.89 -4.55	27.10 1.68 -5.21	25.07 1.59 -3.84	24.72 1.56 -4.15	24.78 1.65 -3.21	28.20 1.65 -5.89	28.79 1.79 -5.48	30.77 2.09 -3.76	27.49 2.18 -0.20	23.55 1.91 0.00	21.81 1.56 -1.29	21.02 1.01 -4.73
IP___TICONDEROGA 23804	23.58 1.15 -9.52	21.12 1.03 -9.14	19.40 0.98 -7.81	20.50 1.02 -8.86	21.31 1.14 -9.52	21.14 1.64 -4.85	22.70 2.39 0.00	22.75 2.38 0.00	29.34 3.26 0.00	27.80 3.13 0.00	28.56 3.14 -0.06	28.49 3.00 -1.46	28.91 2.74 -4.41	27.77 2.51 -5.05	25.78 2.42 -3.72	25.37 2.34 -4.02	25.52 2.49 -3.11	28.80 2.44 -5.71	29.40 2.56 -5.31	31.63 3.06 -3.64	28.42 3.11 -0.20	24.35 2.71 0.00	22.47 2.26 -1.25	21.27 1.41 -4.58
ISLIP_RES_REC 323679	21.87 1.98 -6.99	19.41 1.76 -6.70	17.97 1.60 -5.74	18.67 1.55 -6.49	19.23 1.61 -6.98	20.37 2.17 -3.55	23.55 3.25 0.00	24.15 3.46 -0.32	30.45 4.38 0.00	29.12 4.29 -0.17	31.67 4.46 -1.85	31.57 4.30 -3.24	29.94 3.98 -4.20	27.88 3.74 -3.92	26.25 3.63 -2.97	25.66 3.44 -3.21	26.12 3.63 -2.57	29.28 3.82 -4.80	30.98 3.87 -5.58	34.10 4.41 -4.77	31.78 4.27 -2.40	26.50 3.72 -1.13	23.07 3.19 -0.92	21.35 2.71 -3.36

JARVIS____ 23743	12.88 0.13 0.16	10.90 0.11 0.16	10.58 0.10 0.13	10.56 0.10 0.15	10.59 0.11 0.16	14.71 0.15 0.08	20.50 0.20 0.00	20.56 0.18 0.00	26.34 0.26 0.00	24.91 0.25 0.00	25.61 0.25 0.00	24.27 0.26 0.03	21.93 0.24 0.08	20.35 0.22 0.09	19.80 0.22 0.06	19.15 0.21 0.07	20.08 0.22 0.05	20.77 0.21 0.10	21.65 0.22 0.09	25.11 0.25 0.06	25.36 0.25 0.00	21.89 0.24 0.00	19.15 0.21 0.02	15.36 0.15 0.08
JENNISON____1 23625	16.18 0.81 -2.45	14.00 0.69 -2.36	13.25 0.62 -2.01	13.53 0.63 -2.28	13.74 0.64 -2.46	16.81 0.91 -1.25	21.76 1.46 0.00	21.94 1.57 0.00	28.09 2.01 0.00	26.47 1.80 0.00	27.22 1.85 -0.02	26.11 1.71 -0.38	24.45 1.55 -1.14	22.91 1.39 -1.30	21.98 1.37 -0.96	21.34 1.29 -1.04	22.06 1.33 -0.80	23.56 1.42 -1.47	24.40 1.51 -1.37	27.66 1.80 -0.94	27.02 1.86 -0.05	23.21 1.56 0.00	20.54 1.25 -0.32	17.52 1.05 -1.18
JENNISON____2 23626	16.18 0.81 -2.45	14.00 0.69 -2.36	13.25 0.62 -2.01	13.53 0.63 -2.28	13.74 0.64 -2.46	16.81 0.91 -1.25	21.76 1.46 0.00	21.94 1.57 0.00	28.09 2.01 0.00	26.47 1.80 0.00	27.22 1.85 -0.02	26.11 1.71 -0.38	24.45 1.55 -1.14	22.91 1.39 -1.30	21.98 1.37 -0.96	21.34 1.29 -1.04	22.06 1.33 -0.80	23.56 1.42 -1.47	24.40 1.51 -1.37	27.66 1.80 -0.94	27.02 1.86 -0.05	23.21 1.56 0.00	20.54 1.25 -0.32	17.52 1.05 -1.18
JERICHO_RISE_WT_PWR 323719	12.20 -0.71 0.00	10.38 -0.57 0.00	10.10 -0.52 0.00	10.10 -0.52 0.00	10.10 -0.54 0.00	13.84 -0.81 0.00	19.14 -1.16 0.00	19.17 -1.20 0.00	24.49 -1.59 0.00	23.06 -1.60 0.00	23.68 -1.67 0.00	22.35 -1.68 0.00	20.09 -1.68 0.00	18.60 -1.62 0.00	18.05 -1.59 0.00	17.47 -1.54 0.00	18.23 -1.69 0.00	18.97 -1.69 0.00	19.74 -1.79 0.00	23.15 -1.77 0.00	23.40 -1.71 0.00	20.11 -1.54 0.00	17.70 -1.27 0.00	14.34 -0.95 0.00
KEDC_PORT_JEFF_GT2 24210	21.78 1.88 -6.99	19.34 1.70 -6.70	17.90 1.54 -5.74	18.60 1.49 -6.49	19.17 1.54 -6.98	20.28 2.08 -3.55	23.41 3.11 0.00	23.99 3.30 -0.32	30.24 4.17 0.00	28.90 4.07 -0.17	31.30 4.23 -1.71	31.19 4.09 -3.07	29.68 3.79 -4.13	27.69 3.56 -3.92	26.08 3.46 -2.97	25.51 3.29 -3.21	25.96 3.47 -2.57	29.08 3.66 -4.76	30.68 3.70 -5.45	33.70 4.19 -4.59	31.40 4.07 -2.22	26.24 3.55 -1.05	22.94 3.05 -0.92	21.24 2.60 -3.36
KEDC_PORT_JEFF_GT3 24211	21.78 1.88 -6.99	19.34 1.70 -6.70	17.90 1.54 -5.74	18.60 1.49 -6.49	19.17 1.54 -6.98	20.28 2.08 -3.55	23.41 3.11 0.00	23.99 3.30 -0.32	30.24 4.17 0.00	28.90 4.07 -0.17	31.30 4.23 -1.71	31.19 4.09 -3.07	29.68 3.79 -4.13	27.69 3.56 -3.92	26.08 3.46 -2.97	25.51 3.29 -3.21	25.96 3.47 -2.57	29.08 3.66 -4.76	30.68 3.70 -5.45	33.70 4.19 -4.59	31.40 4.07 -2.22	26.24 3.55 -1.05	22.94 3.05 -0.92	21.24 2.60 -3.36
KEDC_GLWD_GT4 24219	21.54 1.64 -6.99	19.06 1.41 -6.70	17.68 1.32 -5.74	18.40 1.28 -6.49	18.92 1.30 -6.98	19.97 1.77 -3.55	22.96 2.66 0.00	23.48 2.79 -0.32	29.67 3.60 0.00	28.34 3.50 -0.17	36.28 3.68 -7.24	37.25 3.53 -9.68	31.82 3.24 -6.82	27.21 3.07 -3.92	25.60 2.98 -2.97	25.09 2.87 -3.21	25.50 3.01 -2.57	30.07 3.14 -6.28	35.34 3.27 -10.55	39.93 3.64 -11.37	38.04 3.59 -9.34	28.84 3.07 -4.12	22.46 2.58 -0.92	20.74 2.09 -3.36
KEDC_GLWD_GT5 24220	21.54 1.64 -6.99	19.06 1.41 -6.70	17.68 1.32 -5.74	18.40 1.28 -6.49	18.92 1.30 -6.98	19.97 1.77 -3.55	22.96 2.66 0.00	23.48 2.79 -0.32	29.67 3.60 0.00	28.34 3.50 -0.17	36.28 3.68 -7.24	37.25 3.53 -9.68	31.82 3.24 -6.82	27.21 3.07 -3.92	25.60 2.98 -2.97	25.09 2.87 -3.21	25.50 3.01 -2.57	30.07 3.14 -6.28	35.34 3.27 -10.55	39.93 3.64 -11.37	38.04 3.59 -9.34	28.84 3.07 -4.12	22.46 2.58 -0.92	20.74 2.09 -3.36
KENSICO____ 23655	21.35 1.47 -6.97	18.88 1.25 -6.68	17.48 1.15 -5.71	18.23 1.13 -6.48	18.75 1.14 -6.96	19.79 1.60 -3.55	22.61 2.31 0.00	22.84 2.42 -0.05	29.18 3.10 0.00	27.82 3.01 -0.15	28.71 3.17 -0.18	28.30 3.03 -1.24	27.89 2.76 -3.37	26.72 2.63 -3.88	25.17 2.59 -2.93	24.66 2.49 -3.16	25.03 2.59 -2.52	27.70 2.73 -4.32	28.39 2.84 -4.02	30.80 3.14 -2.73	28.46 3.09 -0.26	24.47 2.64 -0.18	22.16 2.27 -0.92	20.48 1.85 -3.35
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	20.83 1.29 -6.63	18.40 1.08 -6.36	17.05 1.00 -5.43	17.78 0.99 -6.17	18.25 0.98 -6.63	19.40 1.38 -3.38	22.29 1.99 0.00	22.43 2.06 0.00	28.82 2.74 0.00	27.33 2.66 0.00	28.19 2.79 -0.04	27.69 2.64 -1.01	27.25 2.42 -3.07	26.01 2.28 -3.51	24.49 2.26 -2.59	23.98 2.17 -2.80	24.36 2.27 -2.17	27.05 2.42 -3.97	27.74 2.52 -3.70	30.27 2.82 -2.53	28.03 2.79 -0.14	24.01 2.36 0.00	21.83 1.99 -0.87	20.08 1.60 -3.19
KIAC_JFK_GT1 23816	24.74 1.47 -10.36	19.46 1.24 -7.27	17.47 1.13 -5.73	18.23 1.10 -6.50	18.75 1.12 -6.99	19.78 1.57 -3.56	23.78 2.31 -1.17	26.66 2.55 -3.74	34.76 3.18 -5.50	32.97 2.96 -5.34	33.40 3.09 -4.95	33.94 2.88 -7.02	31.71 2.65 -7.30	30.51 2.51 -7.79	29.89 2.48 -7.77	31.17 2.36 -9.80	32.29 2.47 -9.90	28.80 2.58 -5.56	29.61 2.69 -5.40	30.66 2.99 -2.74	29.53 2.91 -1.51	28.70 2.49 -4.56	26.91 2.29 -5.65	21.44 1.89 -4.26
KIAC_JFK_GT2 23817	24.74 1.47 -10.36	19.46 1.24 -7.27	17.47 1.13 -5.73	18.23 1.10 -6.50	18.75 1.12 -6.99	19.78 1.57 -3.56	23.78 2.31 -1.17	26.66 2.55 -3.74	34.76 3.18 -5.50	32.97 2.96 -5.34	33.40 3.09 -4.95	33.94 2.88 -7.02	31.71 2.65 -7.30	30.51 2.51 -7.79	29.89 2.48 -7.77	31.17 2.36 -9.80	32.29 2.47 -9.90	28.80 2.58 -5.56	29.61 2.69 -5.40	30.66 2.99 -2.74	29.53 2.91 -1.51	28.70 2.49 -4.56	26.91 2.29 -5.65	21.44 1.89 -4.26
KINTIGH____ 23543	13.69 -0.17 -0.94	11.70 -0.15 -0.91	11.16 -0.23 -0.77	11.26 -0.24 -0.88	11.46 -0.13 -0.94	14.98 -0.15 -0.48	19.91 -0.39 0.00	20.01 -0.37 0.00	25.48 -0.60 0.00	24.10 -0.57 0.00	24.48 -0.89 -0.01	23.38 -0.79 -0.14	21.44 -0.76 -0.44	20.11 -0.61 -0.50	19.46 -0.55 -0.37	18.88 -0.53 -0.40	19.73 -0.50 -0.31	20.58 -0.64 -0.57	21.49 -0.56 -0.53	24.31 -0.97 -0.36	24.30 -0.83 -0.02	21.02 -0.63 0.00	18.52 -0.57 -0.12	15.45 -0.29 -0.46
LEDERLE____ 23769	20.98 1.43 -6.64	18.53 1.20 -6.38	17.18 1.12 -5.45	17.91 1.10 -6.18	18.40 1.11 -6.65	19.58 1.55 -3.38	22.55 2.25 0.00	22.71 2.34 0.00	29.08 3.00 0.00	27.55 2.88 0.00	28.47 3.07 -0.04	27.98 2.93 -1.02	27.51 2.68 -3.08	26.28 2.55 -3.52	24.75 2.52 -2.60	24.23 2.41 -2.81	24.62 2.53 -2.17	27.29 2.64 -3.98	27.99 2.76 -3.71	30.50 3.04 -2.54	28.23 2.99 -0.14	24.22 2.57 0.00	22.04 2.20 -0.87	20.29 1.80 -3.20
LINDEN COGEN____ 23786	24.87 1.59 -10.37	19.58 1.36 -7.27	17.59 1.24 -5.73	18.34 1.22 -6.50	18.86 1.23 -6.99	19.94 1.73 -3.56	23.99 2.52 -1.17	26.79 2.59 -3.83	34.89 3.29 -5.52	33.42 3.16 -5.60	33.86 3.32 -5.18	35.05 3.20 -7.83	33.45 2.92 -8.77	34.07 2.77 -11.09	33.25 2.73 -10.88	33.14 2.60 -11.52	34.49 2.73 -11.84	33.40 2.87 -9.87	33.78 2.97 -9.28	33.65 3.32 -5.41	33.12 3.24 -4.78	31.36 2.79 -6.92	27.02 2.39 -5.67	21.52 1.97 -4.26

LIPA_MISC_IPP 23656	21.77 1.87 -6.99	19.33 1.69 -6.70	17.89 1.53 -5.74	18.59 1.48 -6.49	19.17 1.54 -6.98	20.28 2.08 -3.55	23.41 3.11 0.00	23.99 3.30 -0.32	30.22 4.15 0.00	28.88 4.05 -0.17	31.18 4.18 -1.64	31.06 4.04 -3.00	29.63 3.77 -4.10	27.67 3.54 -3.92	26.03 3.42 -2.97	25.47 3.25 -3.21	25.92 3.43 -2.57	29.02 3.61 -4.75	30.53 3.62 -5.39	33.55 4.11 -4.52	31.21 3.97 -2.14	26.14 3.49 -1.01	22.92 3.03 -0.92	21.27 2.63 -3.36
LISF___SOLAR 323691	21.79 1.90 -6.99	19.37 1.72 -6.70	17.91 1.55 -5.74	18.61 1.50 -6.49	19.19 1.57 -6.98	20.31 2.11 -3.55	23.45 3.15 0.00	24.03 3.34 -0.32	30.27 4.20 0.00	28.95 4.12 -0.17	31.26 4.23 -1.66	31.14 4.09 -3.02	29.68 3.81 -4.11	27.71 3.58 -3.92	26.09 3.48 -2.97	25.52 3.31 -3.21	25.98 3.48 -2.57	29.09 3.68 -4.75	30.59 3.66 -5.40	33.62 4.16 -4.54	31.26 3.99 -2.16	26.22 3.55 -1.02	22.96 3.07 -0.92	21.32 2.67 -3.36
LITTLE FALLS___HYD 24013	13.16 0.41 0.16	11.14 0.35 0.16	10.83 0.34 0.13	10.81 0.34 0.15	10.81 0.33 0.16	14.96 0.40 0.08	20.87 0.57 0.00	20.90 0.53 0.00	26.83 0.76 0.00	25.41 0.74 0.00	26.14 0.79 0.00	24.75 0.75 0.03	22.36 0.68 0.08	20.73 0.61 0.09	20.17 0.59 0.06	19.51 0.57 0.07	20.46 0.60 0.05	21.10 0.54 0.10	21.97 0.54 0.09	25.48 0.62 0.06	25.76 0.65 0.00	22.34 0.69 0.00	19.55 0.61 0.02	15.73 0.52 0.08
LI_NEWBRDGE___DRP 323616	21.48 1.59 -6.98	19.07 1.42 -6.70	17.68 1.32 -5.74	18.40 1.28 -6.49	18.94 1.32 -6.98	19.94 1.74 -3.55	22.98 2.68 0.00	23.50 2.81 -0.32	29.67 3.60 0.01	28.36 3.53 -0.17	29.50 3.65 -0.49	29.19 3.53 -1.63	28.55 3.24 -3.54	27.23 3.09 -3.92	25.60 2.98 -2.97	25.07 2.85 -3.21	25.48 2.99 -2.57	28.23 3.14 -4.43	29.10 3.25 -4.33	31.67 3.64 -3.11	29.33 3.56 -0.66	25.09 3.07 -0.37	22.44 2.56 -0.92	20.75 2.11 -3.36
LONG_LAKE_PHOENIX 24014	13.34 -0.12 -0.55	11.36 -0.11 -0.52	10.94 -0.13 -0.45	11.00 -0.13 -0.51	11.07 -0.12 -0.55	14.81 -0.12 -0.28	20.16 -0.14 0.00	20.21 -0.16 0.00	25.82 -0.26 0.00	24.42 -0.25 0.00	25.08 -0.28 0.00	23.87 -0.24 -0.08	21.79 -0.22 -0.25	20.29 -0.20 -0.28	19.64 -0.22 -0.21	19.03 -0.21 -0.22	19.87 -0.22 -0.17	20.77 -0.21 -0.32	21.63 -0.19 -0.30	24.88 -0.25 -0.20	24.89 -0.23 -0.01	21.43 -0.22 0.00	18.83 -0.21 -0.07	15.39 -0.15 -0.26
LOVETT___3 23632	20.94 1.36 -6.67	18.50 1.14 -6.41	17.15 1.05 -5.47	17.88 1.04 -6.21	18.37 1.04 -6.68	19.51 1.46 -3.40	22.41 2.11 0.00	22.57 2.20 0.00	28.90 2.82 0.00	27.38 2.71 0.00	28.29 2.89 -0.04	27.79 2.74 -1.02	27.38 2.52 -3.09	26.16 2.40 -3.54	24.63 2.38 -2.61	24.11 2.28 -2.82	24.47 2.37 -2.18	27.16 2.50 -4.00	27.86 2.60 -3.73	30.34 2.86 -2.55	28.06 2.81 -0.14	24.07 2.42 0.00	21.91 2.07 -0.88	20.20 1.70 -3.21
LOVETT___4 23642	20.94 1.36 -6.67	18.50 1.14 -6.41	17.15 1.05 -5.47	17.88 1.04 -6.21	18.37 1.04 -6.68	19.51 1.46 -3.40	22.41 2.11 0.00	22.57 2.20 0.00	28.90 2.82 0.00	27.38 2.71 0.00	28.29 2.89 -0.04	27.79 2.74 -1.02	27.38 2.52 -3.09	26.16 2.40 -3.54	24.63 2.38 -2.61	24.11 2.28 -2.82	24.47 2.37 -2.18	27.16 2.50 -4.00	27.86 2.60 -3.73	30.34 2.86 -2.55	28.06 2.81 -0.14	24.07 2.42 0.00	21.91 2.07 -0.88	20.20 1.70 -3.21
LOVETT___5 23593	20.94 1.36 -6.67	18.50 1.14 -6.41	17.15 1.05 -5.47	17.88 1.04 -6.21	18.37 1.04 -6.68	19.51 1.46 -3.40	22.41 2.11 0.00	22.57 2.20 0.00	28.90 2.82 0.00	27.38 2.71 0.00	28.29 2.89 -0.04	27.79 2.74 -1.02	27.38 2.52 -3.09	26.16 2.40 -3.54	24.63 2.38 -2.61	24.11 2.28 -2.82	24.47 2.37 -2.18	27.16 2.50 -4.00	27.86 2.60 -3.73	30.34 2.86 -2.55	28.06 2.81 -0.14	24.07 2.42 0.00	21.91 2.07 -0.88	20.20 1.70 -3.21
LOWER RAQUET___HYD 24057	11.70 -1.21 0.00	9.95 -1.00 0.00	9.68 -0.95 0.00	9.69 -0.93 0.00	9.68 -0.97 0.00	13.26 -1.39 0.00	18.41 -1.89 0.00	18.50 -1.87 0.00	23.73 -2.35 0.00	22.32 -2.34 0.00	23.03 -2.33 0.00	21.68 -2.35 0.00	19.52 -2.24 0.00	18.01 -2.20 0.00	17.48 -2.16 0.00	16.92 -2.09 0.00	17.65 -2.27 0.00	18.41 -2.25 0.00	19.14 -2.39 0.00	22.63 -2.29 0.00	22.87 -2.23 0.00	19.59 -2.06 0.00	17.26 -1.71 0.00	14.03 -1.25 0.00
LOWER___HUDSON 24059	23.25 0.72 -9.62	20.79 0.61 -9.23	19.08 0.57 -7.88	20.17 0.59 -8.95	20.91 0.65 -9.62	20.45 0.91 -4.90	21.54 1.24 0.00	21.62 1.24 0.00	27.83 1.75 0.00	26.34 1.68 0.00	27.09 1.67 -0.06	27.14 1.63 -1.47	27.70 1.48 -4.45	26.67 1.35 -5.10	24.68 1.28 -3.76	24.33 1.25 -4.06	24.40 1.33 -3.14	27.75 1.32 -5.76	28.31 1.42 -5.37	30.27 1.67 -3.68	26.99 1.68 -0.20	23.12 1.47 0.00	21.48 1.25 -1.27	20.77 0.86 -4.63
LWR___OSWEGATCHIE_HYD 23850	12.06 -0.85 0.00	10.25 -0.70 0.00	9.94 -0.68 0.00	9.94 -0.68 0.00	9.95 -0.69 0.00	13.68 -0.97 0.00	19.06 -1.24 0.00	19.17 -1.20 0.00	24.59 -1.49 0.00	23.16 -1.51 0.00	23.86 -1.50 0.00	22.52 -1.51 0.00	20.35 -1.41 0.00	18.80 -1.42 0.00	18.23 -1.41 0.00	17.60 -1.41 0.00	18.39 -1.53 0.00	19.17 -1.49 0.00	19.93 -1.59 0.00	23.40 -1.52 0.00	23.68 -1.43 0.00	20.31 -1.34 0.00	17.83 -1.14 0.00	14.43 -0.86 0.00
LYONS_FALL_HYD 23570	12.87 -0.04 0.00	10.93 -0.02 0.00	10.59 -0.03 0.00	10.58 -0.04 0.00	10.61 -0.03 0.00	14.60 -0.04 0.00	20.40 0.10 0.00	20.52 0.14 0.00	26.31 0.23 0.00	24.81 0.15 0.00	25.56 0.20 0.00	24.18 0.15 0.00	21.89 0.13 0.00	20.27 0.06 0.00	19.68 0.04 0.00	19.01 0.00 0.00	19.90 -0.02 0.00	20.68 0.02 0.00	21.53 0.00 0.00	25.10 0.18 0.00	25.36 0.25 0.00	21.80 0.15 0.00	19.02 0.06 0.00	15.35 0.06 0.00
MADISON___COUNTY_LFGE 323628	13.44 0.28 -0.24	11.42 0.24 -0.23	11.02 0.20 -0.20	11.05 0.20 -0.23	11.11 0.22 -0.24	15.11 0.34 -0.12	20.87 0.57 0.00	21.00 0.63 0.00	26.91 0.83 0.00	25.41 0.74 0.00	26.12 0.76 0.00	24.79 0.72 -0.04	22.53 0.65 -0.11	20.93 0.59 -0.13	20.29 0.55 -0.10	19.63 0.51 -0.10	20.54 0.54 -0.08	21.36 0.56 -0.15	22.24 0.58 -0.14	25.74 0.72 -0.09	25.86 0.75 -0.01	22.25 0.61 0.00	19.47 0.47 -0.03	15.78 0.38 -0.12
MAPLE_RIDGE_WT_1 323574	12.30 -0.22 0.39	10.41 -0.16 0.37	10.16 -0.14 0.32	10.12 -0.14 0.36	10.12 -0.14 0.39	14.23 -0.22 0.20	19.98 -0.33 0.00	20.03 -0.35 0.00	25.63 -0.44 0.00	24.25 -0.42 0.00	24.95 -0.41 0.00	23.61 -0.36 0.06	21.26 -0.33 0.18	19.68 -0.32 0.21	19.16 -0.33 0.15	18.52 -0.32 0.16	19.43 -0.36 0.13	20.03 -0.39 0.23	20.86 -0.45 0.22	24.28 -0.50 0.15	24.60 -0.50 0.01	21.24 -0.41 0.00	18.55 -0.36 0.05	14.82 -0.27 0.19
MAPLE_RIDGE_WT_2 323611	12.30 -0.22 0.39	10.41 -0.16 0.37	10.16 -0.14 0.32	10.12 -0.14 0.36	10.12 -0.14 0.39	14.23 -0.22 0.20	19.98 -0.33 0.00	20.03 -0.35 0.00	25.63 -0.44 0.00	24.25 -0.42 0.00	24.95 -0.41 0.00	23.61 -0.36 0.06	21.26 -0.33 0.18	19.68 -0.32 0.21	19.16 -0.33 0.15	18.52 -0.32 0.16	19.43 -0.36 0.13	20.03 -0.39 0.23	20.86 -0.45 0.22	24.28 -0.50 0.15	24.60 -0.50 0.01	21.24 -0.41 0.00	18.55 -0.36 0.05	14.82 -0.27 0.19

MARBLE_RIVER_WT_PWR 323696	12.27 -0.65 0.00	10.42 -0.53 0.00	10.14 -0.48 0.00	10.15 -0.47 0.00	10.14 -0.50 0.00	13.90 -0.75 0.00	19.22 -1.08 0.00	19.25 -1.12 0.00	24.56 -1.51 0.00	23.14 -1.53 0.00	23.76 -1.60 0.00	22.40 -1.63 0.00	20.15 -1.61 0.00	18.64 -1.58 0.00	18.09 -1.55 0.00	17.51 -1.50 0.00	18.27 -1.65 0.00	19.01 -1.65 0.00	19.78 -1.74 0.00	23.23 -1.70 0.00	23.45 -1.66 0.00	20.18 -1.47 0.00	17.75 -1.21 0.00	14.38 -0.90 0.00
MARSH_HILL_WT_PWR 323713	14.91 0.57 -1.43	12.79 0.46 -1.38	12.15 0.35 -1.18	12.27 0.32 -1.33	12.50 0.43 -1.43	16.05 0.67 -0.73	21.28 0.97 0.00	21.53 1.16 0.00	27.43 1.36 0.00	25.90 1.23 0.00	26.41 1.04 -0.01	25.26 1.01 -0.22	23.30 0.87 -0.67	21.86 0.89 -0.76	21.09 0.88 -0.56	20.43 0.82 -0.61	21.31 0.92 -0.47	22.39 0.87 -0.86	23.38 1.05 -0.80	26.37 0.90 -0.55	26.19 1.05 -0.03	22.58 0.93 0.00	19.91 0.76 -0.19	16.68 0.70 -0.69
MG_INDUSTRY___DRP 24185	22.66 0.70 -9.06	20.22 0.58 -8.69	18.61 0.56 -7.42	19.61 0.56 -8.42	20.27 0.57 -9.06	20.05 0.79 -4.61	21.34 1.03 0.00	21.39 1.02 0.00	27.46 1.38 0.00	26.02 1.36 0.00	26.81 1.39 -0.06	26.76 1.34 -1.39	27.17 1.22 -4.19	26.16 1.15 -4.80	24.30 1.12 -3.54	23.92 1.08 -3.82	24.01 1.13 -2.96	27.24 1.16 -5.42	27.80 1.23 -5.05	29.78 1.39 -3.46	26.67 1.38 -0.19	22.84 1.19 0.00	21.18 1.02 -1.19	20.42 0.78 -4.36
MID___OSWEGATCHIE_HYD 23849	12.06 -0.85 0.00	10.25 -0.70 0.00	9.94 -0.68 0.00	9.94 -0.68 0.00	9.95 -0.69 0.00	13.68 -0.97 0.00	19.06 -1.24 0.00	19.17 -1.20 0.00	24.59 -1.49 0.00	23.16 -1.51 0.00	23.86 -1.50 0.00	22.52 -1.51 0.00	20.35 -1.41 0.00	18.80 -1.42 0.00	18.23 -1.41 0.00	17.60 -1.41 0.00	18.39 -1.53 0.00	19.17 -1.49 0.00	19.93 -1.59 0.00	23.40 -1.52 0.00	23.68 -1.43 0.00	20.31 -1.34 0.00	17.83 -1.14 0.00	14.43 -0.86 0.00
MID___RAQUETTE_HYD 23851	11.70 -1.21 0.00	9.95 -1.00 0.00	9.68 -0.95 0.00	9.69 -0.93 0.00	9.68 -0.97 0.00	13.26 -1.39 0.00	18.41 -1.89 0.00	18.50 -1.87 0.00	23.73 -2.35 0.00	22.32 -2.34 0.00	23.03 -2.33 0.00	21.68 -2.35 0.00	19.52 -2.24 0.00	18.01 -2.20 0.00	17.48 -2.16 0.00	16.92 -2.09 0.00	17.65 -2.27 0.00	18.41 -2.25 0.00	19.14 -2.39 0.00	22.63 -2.29 0.00	22.87 -2.23 0.00	19.59 -2.06 0.00	17.26 -1.71 0.00	14.03 -1.25 0.00
MILLIKEN___1 23584	14.73 0.43 -1.39	12.63 0.34 -1.34	12.06 0.30 -1.14	12.21 0.29 -1.30	12.36 0.32 -1.39	15.86 0.50 -0.71	21.05 0.75 0.00	21.21 0.84 0.00	27.09 1.02 0.00	25.58 0.91 0.00	26.25 0.89 -0.01	25.11 0.86 -0.21	23.17 0.76 -0.65	21.68 0.73 -0.74	20.88 0.69 -0.55	20.25 0.65 -0.59	21.07 0.70 -0.46	22.24 0.74 -0.84	23.10 0.80 -0.78	26.33 0.87 -0.54	26.07 0.93 -0.03	22.41 0.76 0.00	19.76 0.61 -0.18	16.46 0.50 -0.67
MILLIKEN___2 23585	14.73 0.43 -1.39	12.63 0.34 -1.34	12.06 0.30 -1.14	12.21 0.29 -1.30	12.36 0.32 -1.39	15.86 0.50 -0.71	21.05 0.75 0.00	21.21 0.84 0.00	27.09 1.02 0.00	25.58 0.91 0.00	26.25 0.89 -0.01	25.11 0.86 -0.21	23.17 0.76 -0.65	21.68 0.73 -0.74	20.88 0.69 -0.55	20.25 0.65 -0.59	21.07 0.70 -0.46	22.24 0.74 -0.84	23.10 0.80 -0.78	26.33 0.87 -0.54	26.07 0.93 -0.03	22.41 0.76 0.00	19.76 0.61 -0.18	16.46 0.50 -0.67
MILLIKEN___DIESEL 23629	14.73 0.43 -1.39	12.63 0.34 -1.34	12.06 0.30 -1.14	12.21 0.29 -1.30	12.36 0.32 -1.39	15.86 0.50 -0.71	21.05 0.75 0.00	21.21 0.84 0.00	27.09 1.02 0.00	25.58 0.91 0.00	26.25 0.89 -0.01	25.11 0.86 -0.21	23.17 0.76 -0.65	21.68 0.73 -0.74	20.88 0.69 -0.55	20.25 0.65 -0.59	21.07 0.70 -0.46	22.24 0.74 -0.84	23.10 0.80 -0.78	26.33 0.87 -0.54	26.07 0.93 -0.03	22.41 0.76 0.00	19.76 0.61 -0.18	16.46 0.50 -0.67
MILLSEAT___LFGE 323607	14.03 0.12 -1.00	11.99 0.08 -0.96	11.42 -0.02 -0.82	11.53 -0.03 -0.94	11.76 0.11 -1.01	15.38 0.22 -0.51	20.44 0.14 0.00	20.62 0.25 0.00	26.24 0.16 0.00	24.81 0.15 0.00	25.19 -0.18 -0.01	24.04 -0.14 -0.15	22.08 -0.15 -0.47	20.69 -0.06 -0.53	20.00 -0.04 -0.39	19.40 -0.04 -0.42	20.29 0.04 -0.33	21.16 -0.10 -0.60	22.11 0.02 -0.56	24.98 -0.32 -0.38	24.98 -0.15 -0.02	21.60 -0.04 0.00	18.97 -0.13 -0.13	15.85 0.08 -0.48
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	21.30 1.43 -6.96	18.74 1.19 -6.60	17.35 1.09 -5.64	18.10 1.08 -6.40	18.61 1.09 -6.88	19.67 1.52 -3.50	22.51 2.21 0.00	22.69 2.32 0.00	29.02 2.95 0.00	27.53 2.86 0.00	28.42 3.02 -0.04	27.96 2.88 -1.05	27.58 2.63 -3.18	26.38 2.53 -3.65	24.80 2.48 -2.69	24.29 2.38 -2.90	24.66 2.49 -2.25	27.38 2.60 -4.12	28.08 2.71 -3.84	30.57 3.01 -2.63	28.21 2.96 -0.14	24.18 2.53 0.00	22.05 2.18 -0.90	20.37 1.77 -3.31
MODEL_CITY_ENERGY 24167	13.95 -0.01 -1.05	11.93 -0.02 -1.01	11.35 -0.13 -0.86	11.46 -0.14 -0.97	11.70 0.01 -1.05	15.24 0.06 -0.53	20.14 -0.16 0.00	20.27 -0.10 0.00	25.77 -0.31 0.00	24.37 -0.29 0.00	24.68 -0.68 -0.01	23.61 -0.58 -0.16	21.66 -0.59 -0.49	20.34 -0.43 -0.56	19.68 -0.37 -0.41	19.09 -0.36 -0.44	19.96 -0.30 -0.34	20.81 -0.47 -0.63	21.77 -0.35 -0.58	24.48 -0.85 -0.40	24.50 -0.63 -0.02	21.24 -0.41 0.00	18.70 -0.40 -0.14	15.67 -0.12 -0.50
MODERN_LFGE___ 323580	13.95 -0.01 -1.05	11.93 -0.02 -1.01	11.35 -0.13 -0.86	11.46 -0.14 -0.97	11.70 0.01 -1.05	15.24 0.06 -0.53	20.14 -0.16 0.00	20.27 -0.10 0.00	25.77 -0.31 0.00	24.37 -0.29 0.00	24.68 -0.68 -0.01	23.61 -0.58 -0.16	21.66 -0.59 -0.49	20.34 -0.43 -0.56	19.68 -0.37 -0.41	19.09 -0.36 -0.44	19.96 -0.30 -0.34	20.81 -0.47 -0.63	21.77 -0.35 -0.58	24.48 -0.85 -0.40	24.50 -0.63 -0.02	21.24 -0.41 0.00	18.70 -0.40 -0.14	15.67 -0.12 -0.50
MOHAWK_PAPER___DRP 24187	22.97 0.72 -9.34	20.52 0.61 -8.96	18.86 0.58 -7.65	19.91 0.59 -8.69	20.61 0.63 -9.34	20.27 0.86 -4.76	21.46 1.16 0.00	21.49 1.12 0.00	27.67 1.59 0.00	26.20 1.53 0.00	26.96 1.55 -0.06	26.97 1.51 -1.43	27.46 1.37 -4.32	26.42 1.25 -4.95	24.49 1.20 -3.65	24.13 1.18 -3.94	24.23 1.26 -3.05	27.49 1.24 -5.60	28.07 1.34 -5.21	30.04 1.55 -3.57	26.86 1.56 -0.19	22.99 1.34 0.00	21.35 1.16 -1.23	20.60 0.82 -4.49
MONGAUP___HYD 23641	20.77 1.54 -6.32	18.29 1.27 -6.07	17.00 1.19 -5.19	17.68 1.17 -5.89	18.12 1.15 -6.33	19.48 1.61 -3.22	22.55 2.25 0.00	22.65 2.28 0.00	29.18 3.10 0.00	27.70 3.03 0.00	28.57 3.17 -0.04	28.00 3.00 -0.97	27.41 2.72 -2.93	26.14 2.57 -3.36	24.65 2.54 -2.47	24.12 2.43 -2.67	24.42 2.43 -2.07	27.03 2.58 -3.79	27.77 2.71 -3.53	30.38 3.04 -2.42	28.25 3.01 -0.13	24.33 2.68 0.00	22.05 2.26 -0.83	20.16 1.83 -3.05
MONTAUK___DIESEL 23721	22.40 2.51 -6.99	19.87 2.22 -6.70	18.39 2.03 -5.74	19.07 1.95 -6.49	19.65 2.02 -6.98	20.97 2.77 -3.55	24.38 4.08 0.00	25.03 4.34 -0.32	31.65 5.58 0.00	30.28 5.45 -0.17	32.66 5.65 -1.65	32.49 5.45 -3.01	30.91 5.05 -4.10	28.85 4.71 -3.92	27.17 4.56 -2.97	26.53 4.32 -3.21	27.05 4.56 -2.57	30.24 4.83 -4.75	31.77 4.84 -5.39	35.03 5.58 -4.53	32.68 5.42 -2.15	27.38 4.72 -1.02	23.90 4.02 -0.92	22.02 3.38 -3.36

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	24.97 1.59 -10.47	19.59 1.35 -7.29	17.59 1.24 -5.73	18.34 1.22 -6.50	18.86 1.23 -6.99	19.94 1.73 -3.56	24.01 2.50 -1.21	27.47 2.63 -4.47	35.13 3.34 -5.72	35.35 3.23 -7.45	35.64 3.40 -6.88	37.33 3.24 -10.06	35.33 2.96 -10.60	36.58 2.83 -13.53	35.98 2.77 -13.57	36.03 2.66 -14.36	37.71 2.79 -15.00	35.32 2.91 -11.75	35.63 3.04 -11.06	34.63 3.39 -6.32	34.73 3.31 -6.31	33.71 2.86 -9.20	27.22 2.45 -5.81	21.56 1.99 -4.29
MUNSVILLE_WIND_PWR 323609	16.05 0.97 -2.17	13.87 0.83 -2.09	13.14 0.73 -1.78	13.40 0.75 -2.02	13.56 0.74 -2.17	16.79 1.04 -1.11	22.07 1.77 0.00	22.31 1.94 0.00	28.58 2.50 0.00	26.86 2.19 0.00	27.68 2.31 -0.01	26.40 2.04 -0.33	24.62 1.85 -1.01	22.98 1.62 -1.15	22.07 1.57 -0.85	21.39 1.46 -0.92	22.14 1.51 -0.71	23.62 1.65 -1.30	24.46 1.72 -1.21	27.95 2.19 -0.83	27.46 2.31 -0.04	23.55 1.91 0.00	20.79 1.54 -0.29	17.63 1.30 -1.05
N SALMON___HYD 24042	12.11 -0.80 0.00	10.30 -0.65 0.00	10.03 -0.59 0.00	10.03 -0.59 0.00	10.03 -0.62 0.00	13.74 -0.91 0.00	19.04 -1.26 0.00	19.09 -1.28 0.00	24.41 -1.67 0.00	22.94 -1.73 0.00	23.58 -1.78 0.00	22.20 -1.83 0.00	19.89 -1.87 0.00	18.37 -1.84 0.00	17.84 -1.81 0.00	17.26 -1.75 0.00	18.01 -1.91 0.00	18.76 -1.90 0.00	19.55 -1.98 0.00	23.10 -1.82 0.00	23.40 -1.71 0.00	20.05 -1.60 0.00	17.64 -1.33 0.00	14.31 -0.98 0.00
N.E._GEN_SANDY PD 24062	22.83 0.75 -9.17	20.41 0.66 -8.80	18.77 0.63 -7.52	19.80 0.65 -8.53	20.52 0.70 -9.17	20.30 0.98 -4.67	23.86 1.40 -2.16	26.98 1.37 -5.24	27.90 1.82 0.00	28.89 1.75 -2.47	29.02 1.80 -1.86	28.78 1.73 -3.02	27.58 1.57 -4.25	26.53 1.46 -4.86	24.64 1.42 -3.58	24.25 1.37 -3.87	24.37 1.45 -3.00	27.60 1.45 -5.50	28.15 1.51 -5.12	30.20 1.77 -3.51	27.11 1.78 -0.22	23.29 1.54 -0.10	21.50 1.33 -1.21	20.60 0.90 -4.41
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	20.95 1.38 -6.66	18.51 1.16 -6.40	17.16 1.07 -5.46	17.88 1.05 -6.20	18.37 1.06 -6.67	19.52 1.48 -3.39	22.45 2.15 0.00	22.61 2.24 0.00	28.95 2.87 0.00	27.45 2.79 0.00	28.34 2.94 -0.04	27.86 2.81 -1.02	27.41 2.57 -3.09	26.21 2.47 -3.53	24.66 2.42 -2.60	24.14 2.32 -2.81	24.53 2.43 -2.18	27.21 2.56 -3.99	27.91 2.67 -3.72	30.41 2.94 -2.55	28.11 2.86 -0.14	24.11 2.47 0.00	21.95 2.11 -0.88	20.22 1.73 -3.21
NARROWS_GT1_1 24228	24.87 1.52 -10.44	19.54 1.30 -7.28	17.63 1.28 -5.73	18.38 1.25 -6.50	18.90 1.27 -6.99	19.94 1.73 -3.56	23.87 2.37 -1.19	27.17 2.57 -4.23	34.98 3.26 -5.64	34.57 3.16 -6.75	34.91 3.32 -6.24	36.44 3.20 -9.21	34.59 2.92 -9.91	35.59 2.77 -12.60	34.92 2.73 -12.55	34.92 2.62 -13.28	36.47 2.75 -13.80	34.58 2.89 -11.03	34.95 3.04 -10.39	34.31 3.41 -5.97	34.20 3.37 -5.72	32.86 2.88 -8.34	27.15 2.43 -5.75	21.51 1.94 -4.28
NARROWS_GT1_2 24229	24.87 1.52 -10.44	19.54 1.30 -7.28	17.63 1.28 -5.73	18.38 1.25 -6.50	18.90 1.27 -6.99	19.94 1.73 -3.56	23.87 2.37 -1.19	27.17 2.57 -4.23	34.98 3.26 -5.64	34.57 3.16 -6.75	34.91 3.32 -6.24	36.44 3.20 -9.21	34.59 2.92 -9.91	35.59 2.77 -12.60	34.92 2.73 -12.55	34.92 2.62 -13.28	36.47 2.75 -13.80	34.58 2.89 -11.03	34.95 3.04 -10.39	34.31 3.41 -5.97	34.20 3.37 -5.72	32.86 2.88 -8.34	27.15 2.43 -5.75	21.51 1.94 -4.28
NARROWS_GT1_3 24230	24.87 1.52 -10.44	19.54 1.30 -7.28	17.63 1.28 -5.73	18.38 1.25 -6.50	18.90 1.27 -6.99	19.94 1.73 -3.56	23.87 2.37 -1.19	27.17 2.57 -4.23	34.98 3.26 -5.64	34.57 3.16 -6.75	34.91 3.32 -6.24	36.44 3.20 -9.21	34.59 2.92 -9.91	35.59 2.77 -12.60	34.92 2.73 -12.55	34.92 2.62 -13.28	36.47 2.75 -13.80	34.58 2.89 -11.03	34.95 3.04 -10.39	34.31 3.41 -5.97	34.20 3.37 -5.72	32.86 2.88 -8.34	27.15 2.43 -5.75	21.51 1.94 -4.28
NARROWS_GT1_4 24231	24.87 1.52 -10.44	19.54 1.30 -7.28	17.63 1.28 -5.73	18.38 1.25 -6.50	18.90 1.27 -6.99	19.94 1.73 -3.56	23.87 2.37 -1.19	27.17 2.57 -4.23	34.98 3.26 -5.64	34.57 3.16 -6.75	34.91 3.32 -6.24	36.44 3.20 -9.21	34.59 2.92 -9.91	35.59 2.77 -12.60	34.92 2.73 -12.55	34.92 2.62 -13.28	36.47 2.75 -13.80	34.58 2.89 -11.03	34.95 3.04 -10.39	34.31 3.41 -5.97	34.20 3.37 -5.72	32.86 2.88 -8.34	27.15 2.43 -5.75	21.51 1.94 -4.28
NARROWS_GT1_5 24232	24.87 1.52 -10.44	19.54 1.30 -7.28	17.63 1.28 -5.73	18.38 1.25 -6.50	18.90 1.27 -6.99	19.94 1.73 -3.56	23.87 2.37 -1.19	27.17 2.57 -4.23	34.98 3.26 -5.64	34.57 3.16 -6.75	34.91 3.32 -6.24	36.44 3.20 -9.21	34.59 2.92 -9.91	35.59 2.77 -12.60	34.92 2.73 -12.55	34.92 2.62 -13.28	36.47 2.75 -13.80	34.58 2.89 -11.03	34.95 3.04 -10.39	34.31 3.41 -5.97	34.20 3.37 -5.72	32.86 2.88 -8.34	27.15 2.43 -5.75	21.51 1.94 -4.28
NARROWS_GT1_6 24233	24.87 1.52 -10.44	19.54 1.30 -7.28	17.63 1.28 -5.73	18.38 1.25 -6.50	18.90 1.27 -6.99	19.94 1.73 -3.56	23.87 2.37 -1.19	27.17 2.57 -4.23	34.98 3.26 -5.64	34.57 3.16 -6.75	34.91 3.32 -6.24	36.44 3.20 -9.21	34.59 2.92 -9.91	35.59 2.77 -12.60	34.92 2.73 -12.55	34.92 2.62 -13.28	36.47 2.75 -13.80	34.58 2.89 -11.03	34.95 3.04 -10.39	34.31 3.41 -5.97	34.20 3.37 -5.72	32.86 2.88 -8.34	27.15 2.43 -5.75	21.51 1.94 -4.28
NARROWS_GT1_7 24234	24.87 1.52 -10.44	19.54 1.30 -7.28	17.63 1.28 -5.73	18.38 1.25 -6.50	18.90 1.27 -6.99	19.94 1.73 -3.56	23.87 2.37 -1.19	27.17 2.57 -4.23	34.98 3.26 -5.64	34.57 3.16 -6.75	34.91 3.32 -6.24	36.44 3.20 -9.21	34.59 2.92 -9.91	35.59 2.77 -12.60	34.92 2.73 -12.55	34.92 2.62 -13.28	36.47 2.75 -13.80	34.58 2.89 -11.03	34.95 3.04 -10.39	34.31 3.41 -5.97	34.20 3.37 -5.72	32.86 2.88 -8.34	27.15 2.43 -5.75	21.51 1.94 -4.28
NARROWS_GT1_8 24235	24.87 1.52 -10.44	19.54 1.30 -7.28	17.63 1.28 -5.73	18.38 1.25 -6.50	18.90 1.27 -6.99	19.94 1.73 -3.56	23.87 2.37 -1.19	27.17 2.57 -4.23	34.98 3.26 -5.64	34.57 3.16 -6.75	34.91 3.32 -6.24	36.44 3.20 -9.21	34.59 2.92 -9.91	35.59 2.77 -12.60	34.92 2.73 -12.55	34.92 2.62 -13.28	36.47 2.75 -13.80	34.58 2.89 -11.03	34.95 3.04 -10.39	34.31 3.41 -5.97	34.20 3.37 -5.72	32.86 2.88 -8.34	27.15 2.43 -5.75	21.51 1.94 -4.28
NARROWS_GT2_1 24236	24.87 1.52 -10.44	19.54 1.30 -7.28	17.63 1.28 -5.73	18.38 1.25 -6.50	18.90 1.27 -6.99	19.94 1.73 -3.56	23.87 2.37 -1.19	27.17 2.57 -4.23	34.98 3.26 -5.64	34.57 3.16 -6.75	34.91 3.32 -6.24	36.44 3.20 -9.21	34.59 2.92 -9.91	35.59 2.77 -12.60	34.92 2.73 -12.55	34.92 2.62 -13.28	36.47 2.75 -13.80	34.58 2.89 -11.03	34.95 3.04 -10.39	34.31 3.41 -5.97	34.20 3.37 -5.72	32.86 2.88 -8.34	27.15 2.43 -5.75	21.51 1.94 -4.28
NARROWS_GT2_2 24237	24.87 1.52 -10.44	19.54 1.30 -7.28	17.63 1.28 -5.73	18.38 1.25 -6.50	18.90 1.27 -6.99	19.94 1.73 -3.56	23.87 2.37 -1.19	27.17 2.57 -4.23	34.98 3.26 -5.64	34.57 3.16 -6.75	34.91 3.32 -6.24	36.44 3.20 -9.21	34.59 2.92 -9.91	35.59 2.77 -12.60	34.92 2.73 -12.55	34.92 2.62 -13.28	36.47 2.75 -13.80	34.58 2.89 -11.03	34.95 3.04 -10.39	34.31 3.41 -5.97	34.20 3.37 -5.72	32.86 2.88 -8.34	27.15 2.43 -5.75	21.51 1.94 -4.28

NARROWS_GT2_3 24238	24.87 1.52 -10.44	19.54 1.30 -7.28	17.63 1.28 -5.73	18.38 1.25 -6.50	18.90 1.27 -6.99	19.94 1.73 -3.56	23.87 2.37 -1.19	27.17 2.57 -4.23	34.98 3.26 -5.64	34.57 3.16 -6.75	34.91 3.32 -6.24	36.44 3.20 -9.21	34.59 2.92 -9.91	35.59 2.77 -12.60	34.92 2.73 -12.55	34.92 2.62 -13.28	36.47 2.75 -13.80	34.58 2.89 -11.03	34.95 3.04 -10.39	34.31 3.41 -5.97	34.20 3.37 -5.72	32.86 2.88 -8.34	27.15 2.43 -5.75	21.51 1.94 -4.28
NARROWS_GT2_4 24239	24.87 1.52 -10.44	19.54 1.30 -7.28	17.63 1.28 -5.73	18.38 1.25 -6.50	18.90 1.27 -6.99	19.94 1.73 -3.56	23.87 2.37 -1.19	27.17 2.57 -4.23	34.98 3.26 -5.64	34.57 3.16 -6.75	34.91 3.32 -6.24	36.44 3.20 -9.21	34.59 2.92 -9.91	35.59 2.77 -12.60	34.92 2.73 -12.55	34.92 2.62 -13.28	36.47 2.75 -13.80	34.58 2.89 -11.03	34.95 3.04 -10.39	34.31 3.41 -5.97	34.20 3.37 -5.72	32.86 2.88 -8.34	27.15 2.43 -5.75	21.51 1.94 -4.28
NARROWS_GT2_5 24240	24.87 1.52 -10.44	19.54 1.30 -7.28	17.63 1.28 -5.73	18.38 1.25 -6.50	18.90 1.27 -6.99	19.94 1.73 -3.56	23.87 2.37 -1.19	27.17 2.57 -4.23	34.98 3.26 -5.64	34.57 3.16 -6.75	34.91 3.32 -6.24	36.44 3.20 -9.21	34.59 2.92 -9.91	35.59 2.77 -12.60	34.92 2.73 -12.55	34.92 2.62 -13.28	36.47 2.75 -13.80	34.58 2.89 -11.03	34.95 3.04 -10.39	34.31 3.41 -5.97	34.20 3.37 -5.72	32.86 2.88 -8.34	27.15 2.43 -5.75	21.51 1.94 -4.28
NARROWS_GT2_6 24241	24.87 1.52 -10.44	19.54 1.30 -7.28	17.63 1.28 -5.73	18.38 1.25 -6.50	18.90 1.27 -6.99	19.94 1.73 -3.56	23.87 2.37 -1.19	27.17 2.57 -4.23	34.98 3.26 -5.64	34.57 3.16 -6.75	34.91 3.32 -6.24	36.44 3.20 -9.21	34.59 2.92 -9.91	35.59 2.77 -12.60	34.92 2.73 -12.55	34.92 2.62 -13.28	36.47 2.75 -13.80	34.58 2.89 -11.03	34.95 3.04 -10.39	34.31 3.41 -5.97	34.20 3.37 -5.72	32.86 2.88 -8.34	27.15 2.43 -5.75	21.51 1.94 -4.28
NARROWS_GT2_7 24242	24.87 1.52 -10.44	19.54 1.30 -7.28	17.63 1.28 -5.73	18.38 1.25 -6.50	18.90 1.27 -6.99	19.94 1.73 -3.56	23.87 2.37 -1.19	27.17 2.57 -4.23	34.98 3.26 -5.64	34.57 3.16 -6.75	34.91 3.32 -6.24	36.44 3.20 -9.21	34.59 2.92 -9.91	35.59 2.77 -12.60	34.92 2.73 -12.55	34.92 2.62 -13.28	36.47 2.75 -13.80	34.58 2.89 -11.03	34.95 3.04 -10.39	34.31 3.41 -5.97	34.20 3.37 -5.72	32.86 2.88 -8.34	27.15 2.43 -5.75	21.51 1.94 -4.28
NARROWS_GT2_8 24243	24.87 1.52 -10.44	19.54 1.30 -7.28	17.63 1.28 -5.73	18.38 1.25 -6.50	18.90 1.27 -6.99	19.94 1.73 -3.56	23.87 2.37 -1.19	27.17 2.57 -4.23	34.98 3.26 -5.64	34.57 3.16 -6.75	34.91 3.32 -6.24	36.44 3.20 -9.21	34.59 2.92 -9.91	35.59 2.77 -12.60	34.92 2.73 -12.55	34.92 2.62 -13.28	36.47 2.75 -13.80	34.58 2.89 -11.03	34.95 3.04 -10.39	34.31 3.41 -5.97	34.20 3.37 -5.72	32.86 2.88 -8.34	27.15 2.43 -5.75	21.51 1.94 -4.28
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	21.87 1.23 -7.74	19.38 1.01 -7.42	17.91 0.95 -6.34	18.77 0.95 -7.20	19.33 0.95 -7.74	19.91 1.32 -3.94	22.09 1.79 0.00	22.14 1.77 0.00	28.58 2.50 0.00	27.13 2.47 0.00	27.97 2.56 -0.05	27.64 2.43 -1.18	27.52 2.18 -3.58	26.34 2.02 -4.10	24.65 1.98 -3.02	24.20 1.92 -3.27	24.46 2.01 -2.53	27.42 2.13 -4.64	28.10 2.26 -4.32	30.47 2.59 -2.96	27.85 2.59 -0.16	23.81 2.16 0.00	21.79 1.80 -1.02	20.41 1.41 -3.72
NEG CAPITAL___MECHNVIL 23645	23.57 0.87 -9.79	21.07 0.72 -9.40	19.33 0.68 -8.03	20.45 0.71 -9.11	21.20 0.77 -9.79	20.72 1.08 -4.99	21.82 1.52 0.00	21.92 1.55 0.00	28.29 2.22 0.00	26.81 2.14 0.00	27.55 2.13 -0.06	27.57 2.04 -1.50	28.17 1.87 -4.53	27.08 1.68 -5.19	25.06 1.59 -3.82	24.70 1.56 -4.13	24.77 1.65 -3.20	28.20 1.67 -5.87	28.80 1.81 -5.46	30.76 2.09 -3.74	27.47 2.16 -0.20	23.53 1.88 0.00	21.83 1.57 -1.29	21.07 1.07 -4.71
NEG CENTRAL_HIGH_ACRES 23767	13.48 -0.26 -0.82	11.50 -0.24 -0.79	11.01 -0.29 -0.67	11.09 -0.30 -0.77	11.24 -0.22 -0.82	14.82 -0.25 -0.42	19.94 -0.36 0.00	20.09 -0.29 0.00	25.63 -0.44 0.00	24.22 -0.44 0.00	24.78 -0.58 -0.01	23.60 -0.55 -0.13	21.67 -0.48 -0.38	20.19 -0.46 -0.44	19.52 -0.45 -0.32	18.94 -0.42 -0.35	19.77 -0.42 -0.27	20.68 -0.47 -0.50	21.58 -0.41 -0.46	24.64 -0.60 -0.32	24.60 -0.53 -0.02	21.17 -0.48 0.00	18.58 -0.49 -0.11	15.36 -0.32 -0.40
NEG CENTRAL___DRP 24199	13.99 0.18 -0.90	11.95 0.13 -0.87	11.45 0.08 -0.74	11.54 0.07 -0.84	11.68 0.13 -0.90	15.34 0.23 -0.46	20.67 0.37 0.00	20.84 0.47 0.00	26.57 0.49 0.00	25.11 0.44 0.00	25.72 0.35 -0.01	24.53 0.36 -0.14	22.49 0.30 -0.42	21.00 0.30 -0.48	20.29 0.30 -0.36	19.66 0.27 -0.38	20.52 0.30 -0.30	21.51 0.31 -0.55	22.40 0.37 -0.51	25.57 0.30 -0.35	25.48 0.35 -0.02	21.93 0.28 0.00	19.28 0.19 -0.12	15.92 0.20 -0.44
NEG CENTRAL___INDECK 23768	14.60 0.49 -1.20	12.49 0.38 -1.15	11.89 0.29 -0.99	12.01 0.27 -1.12	12.22 0.37 -1.20	15.89 0.63 -0.61	21.22 0.91 0.00	21.47 1.10 0.00	27.33 1.25 0.00	25.78 1.11 0.00	26.30 0.94 -0.01	25.08 0.86 -0.18	23.17 0.85 -0.56	21.64 0.79 -0.64	20.88 0.77 -0.47	20.26 0.74 -0.51	21.15 0.84 -0.39	22.19 0.80 -0.72	23.17 0.97 -0.67	26.31 0.92 -0.46	26.19 1.05 -0.02	22.51 0.87 0.00	19.75 0.62 -0.16	16.46 0.60 -0.58
NEG CENTRAL___SENECA 23627	14.23 0.31 -1.01	12.16 0.24 -0.97	11.62 0.17 -0.82	11.72 0.16 -0.94	11.88 0.23 -1.01	15.56 0.40 -0.51	20.89 0.59 0.00	21.09 0.71 0.00	26.89 0.81 0.00	25.38 0.72 0.00	25.97 0.61 -0.01	24.76 0.58 -0.15	22.75 0.52 -0.47	21.25 0.51 -0.54	20.53 0.49 -0.39	19.89 0.46 -0.43	20.77 0.52 -0.33	21.78 0.52 -0.61	22.69 0.60 -0.56	25.86 0.55 -0.39	25.73 0.60 -0.02	22.15 0.50 0.00	19.46 0.36 -0.13	16.12 0.35 -0.49
NEG CENTRAL___STATE_STREET 24147	14.02 0.23 -0.88	11.97 0.17 -0.84	11.48 0.14 -0.72	11.57 0.13 -0.82	11.68 0.16 -0.88	15.39 0.29 -0.45	20.75 0.45 0.00	20.92 0.55 0.00	26.70 0.62 0.00	25.23 0.57 0.00	25.90 0.53 -0.01	24.72 0.55 -0.13	22.65 0.48 -0.41	21.13 0.44 -0.47	20.40 0.41 -0.35	19.77 0.38 -0.38	20.63 0.42 -0.29	21.65 0.45 -0.53	22.50 0.47 -0.50	25.76 0.50 -0.34	25.65 0.53 -0.02	22.06 0.41 0.00	19.39 0.30 -0.12	15.97 0.26 -0.43
NEG MILLWOOD___DRP 24198	21.54 1.54 -7.09	19.04 1.28 -6.80	17.62 1.19 -5.81	18.39 1.17 -6.60	18.90 1.16 -7.09	19.87 1.61 -3.61	22.63 2.33 0.00	22.80 2.42 0.00	29.39 3.31 0.00	27.87 3.21 0.00	28.80 3.40 -0.05	28.38 3.27 -1.09	28.00 2.96 -3.28	26.76 2.79 -3.76	25.14 2.73 -2.77	24.63 2.62 -2.99	24.97 2.73 -2.32	27.80 2.89 -4.25	28.50 3.01 -3.96	31.05 3.41 -2.71	28.62 3.37 -0.15	24.51 2.86 0.00	22.33 2.43 -0.93	20.65 1.96 -3.41
NEG NORTH_FLCN_SEA 23793	12.34 -0.57 0.00	10.50 -0.45 0.00	10.21 -0.41 0.00	10.22 -0.40 0.00	10.22 -0.43 0.00	13.99 -0.66 0.00	19.39 -0.91 0.00	19.39 -0.98 0.00	24.77 -1.30 0.00	23.31 -1.36 0.00	23.96 -1.39 0.00	22.56 -1.47 0.00	20.24 -1.52 0.00	18.72 -1.50 0.00	18.19 -1.45 0.00	17.60 -1.41 0.00	18.37 -1.55 0.00	19.11 -1.55 0.00	19.91 -1.61 0.00	23.43 -1.49 0.00	23.70 -1.41 0.00	20.35 -1.30 0.00	17.89 -1.08 0.00	14.51 -0.78 0.00

NEG NORTH_KES_CHATEGAY 23792	12.23 -0.68 0.00	10.39 -0.56 0.00	10.11 -0.51 0.00	10.12 -0.50 0.00	10.11 -0.53 0.00	13.86 -0.79 0.00	19.18 -1.12 0.00	19.19 -1.18 0.00	24.51 -1.56 0.00	23.09 -1.58 0.00	23.71 -1.65 0.00	22.35 -1.68 0.00	20.09 -1.68 0.00	18.58 -1.64 0.00	18.05 -1.59 0.00	17.47 -1.54 0.00	18.23 -1.69 0.00	18.97 -1.69 0.00	19.74 -1.79 0.00	23.20 -1.72 0.00	23.43 -1.68 0.00	20.13 -1.52 0.00	17.71 -1.25 0.00	14.35 -0.93 0.00
NEG NORTH___ALICE_FALLS 23915	12.27 -0.65 0.00	10.44 -0.51 0.00	10.15 -0.47 0.00	10.15 -0.47 0.00	10.16 -0.48 0.00	13.92 -0.73 0.00	19.29 -1.01 0.00	19.31 -1.06 0.00	24.64 -1.43 0.00	23.19 -1.48 0.00	23.81 -1.55 0.00	22.42 -1.61 0.00	20.09 -1.68 0.00	18.56 -1.66 0.00	18.03 -1.61 0.00	17.45 -1.56 0.00	18.19 -1.73 0.00	18.94 -1.71 0.00	19.74 -1.79 0.00	23.30 -1.62 0.00	23.58 -1.53 0.00	20.24 -1.41 0.00	17.79 -1.18 0.00	14.43 -0.86 0.00
NEG NORTH___LWR_SARANAC 23913	12.27 -0.65 0.00	10.44 -0.51 0.00	10.15 -0.47 0.00	10.15 -0.47 0.00	10.16 -0.48 0.00	13.92 -0.73 0.00	19.29 -1.01 0.00	19.31 -1.06 0.00	24.64 -1.43 0.00	23.19 -1.48 0.00	23.81 -1.55 0.00	22.42 -1.61 0.00	20.09 -1.68 0.00	18.56 -1.66 0.00	18.03 -1.61 0.00	17.45 -1.56 0.00	18.19 -1.73 0.00	18.94 -1.71 0.00	19.74 -1.79 0.00	23.30 -1.62 0.00	23.58 -1.53 0.00	20.24 -1.41 0.00	17.79 -1.18 0.00	14.43 -0.86 0.00
NEG NORTH___PLATTSBURG 23628	12.27 -0.65 0.00	10.44 -0.51 0.00	10.15 -0.47 0.00	10.15 -0.47 0.00	10.16 -0.48 0.00	13.92 -0.73 0.00	19.29 -1.01 0.00	19.31 -1.06 0.00	24.64 -1.43 0.00	23.19 -1.48 0.00	23.81 -1.55 0.00	22.42 -1.61 0.00	20.09 -1.68 0.00	18.56 -1.66 0.00	18.03 -1.61 0.00	17.45 -1.56 0.00	18.19 -1.73 0.00	18.94 -1.71 0.00	19.74 -1.79 0.00	23.30 -1.62 0.00	23.58 -1.53 0.00	20.24 -1.41 0.00	17.79 -1.18 0.00	14.43 -0.86 0.00
NEG WEST_LEA_LOCKPORT 23791	13.97 0.01 -1.05	11.96 0.00 -1.01	11.38 -0.11 -0.86	11.48 -0.12 -0.98	11.73 0.03 -1.05	15.27 0.09 -0.53	20.18 -0.12 0.00	20.31 -0.06 0.00	25.87 -0.21 0.00	24.44 -0.22 0.00	24.76 -0.61 -0.01	23.69 -0.51 -0.16	21.73 -0.52 -0.49	20.41 -0.36 -0.56	19.74 -0.32 -0.41	19.15 -0.30 -0.44	20.02 -0.24 -0.34	20.88 -0.41 -0.63	21.83 -0.28 -0.59	24.55 -0.77 -0.40	24.55 -0.58 -0.02	21.28 -0.37 0.00	18.74 -0.36 -0.14	15.70 -0.09 -0.51
NEG WEST___LANCASTR 23811	14.61 0.46 -1.23	12.52 0.38 -1.18	11.91 0.28 -1.01	12.03 0.27 -1.15	12.28 0.40 -1.23	15.89 0.62 -0.63	21.01 0.71 0.00	21.23 0.86 0.00	27.04 0.97 0.00	25.55 0.89 0.00	25.92 0.56 -0.01	24.77 0.55 -0.19	22.81 0.48 -0.57	21.48 0.61 -0.66	20.78 0.65 -0.48	20.12 0.59 -0.52	21.02 0.70 -0.40	21.92 0.52 -0.74	22.93 0.71 -0.69	25.72 0.32 -0.47	25.63 0.50 -0.03	22.21 0.56 0.00	19.60 0.47 -0.16	16.38 0.50 -0.60
NEG_PENN_ALLEGHNY 23528	15.75 0.54 -2.30	13.60 0.44 -2.21	12.90 0.39 -1.89	13.14 0.38 -2.14	13.36 0.41 -2.30	16.43 0.62 -1.17	21.22 0.91 0.00	21.37 1.00 0.00	27.28 1.20 0.00	25.78 1.11 0.00	26.44 1.06 -0.01	25.41 1.03 -0.35	23.74 0.91 -1.07	22.34 0.91 -1.22	21.45 0.90 -0.90	20.82 0.84 -0.97	21.57 0.90 -0.75	22.97 0.93 -1.38	23.80 0.99 -1.28	26.83 1.02 -0.88	26.23 1.08 -0.05	22.56 0.91 0.00	20.03 0.76 -0.30	17.03 0.64 -1.11
NEG___GEN_MONROE 24207	13.84 0.06 -0.86	11.80 0.02 -0.83	11.28 -0.05 -0.71	11.37 -0.05 -0.80	11.55 0.04 -0.87	15.25 0.16 -0.44	20.50 0.20 0.00	20.68 0.31 0.00	26.34 0.26 0.00	24.94 0.27 0.00	25.46 0.10 -0.01	24.23 0.07 -0.13	22.27 0.11 -0.40	20.77 0.10 -0.46	20.08 0.10 -0.34	19.49 0.11 -0.37	20.32 0.12 -0.28	21.20 0.02 -0.52	22.14 0.13 -0.48	25.20 -0.05 -0.33	25.20 0.08 -0.02	21.71 0.07 0.00	19.00 -0.08 -0.11	15.75 0.05 -0.42
NEPA___ENERGY 23901	14.64 0.27 -1.46	12.57 0.22 -1.40	11.95 0.13 -1.20	12.10 0.12 -1.36	12.34 0.23 -1.46	15.74 0.35 -0.74	20.65 0.34 0.00	20.76 0.39 0.00	26.39 0.31 0.00	24.91 0.25 0.00	25.32 -0.05 -0.01	24.21 -0.05 -0.22	22.40 -0.04 -0.68	21.11 0.12 -0.78	20.39 0.18 -0.57	19.78 0.15 -0.62	20.62 0.22 -0.48	21.64 0.10 -0.88	22.60 0.26 -0.82	25.31 -0.17 -0.56	25.06 -0.08 -0.03	21.73 0.09 0.00	19.25 0.10 -0.19	16.23 0.24 -0.71
NEVERSINK___HYD 23608	20.15 0.94 -6.30	17.79 0.79 -6.05	16.51 0.72 -5.16	17.20 0.71 -5.86	17.65 0.70 -6.30	18.85 1.00 -3.21	21.78 1.48 0.00	21.92 1.55 0.00	28.14 2.06 0.00	26.66 2.00 0.00	27.53 2.13 -0.04	27.01 2.02 -0.96	26.51 1.83 -2.92	25.29 1.74 -3.34	23.83 1.73 -2.46	23.32 1.65 -2.66	23.71 1.73 -2.06	26.27 1.84 -3.78	26.96 1.92 -3.52	29.48 2.14 -2.41	27.35 2.11 -0.13	23.44 1.80 0.00	21.28 1.48 -0.83	19.52 1.21 -3.03
NEWTON___FALLS_HYD 23847	12.06 -0.85 0.00	10.25 -0.70 0.00	9.94 -0.68 0.00	9.94 -0.68 0.00	9.95 -0.69 0.00	13.68 -0.97 0.00	19.06 -1.24 0.00	19.17 -1.20 0.00	24.59 -1.49 0.00	23.16 -1.51 0.00	23.86 -1.50 0.00	22.52 -1.51 0.00	20.35 -1.41 0.00	18.80 -1.42 0.00	18.23 -1.41 0.00	17.60 -1.41 0.00	18.39 -1.53 0.00	19.17 -1.49 0.00	19.93 -1.59 0.00	23.40 -1.52 0.00	23.68 -1.43 0.00	20.31 -1.34 0.00	17.83 -1.14 0.00	14.43 -0.86 0.00
NIAGARA_115E_LBMP 323715	13.78 -0.21 -1.08	11.80 -0.19 -1.03	11.23 -0.28 -0.88	11.34 -0.29 -1.00	11.57 -0.15 -1.08	15.02 -0.18 -0.55	19.75 -0.55 0.00	19.80 -0.57 0.00	25.14 -0.94 0.00	23.78 -0.89 0.00	24.07 -1.29 -0.01	23.04 -1.15 -0.16	21.15 -1.11 -0.50	19.89 -0.89 -0.57	19.24 -0.82 -0.42	18.67 -0.80 -0.45	19.51 -0.76 -0.35	20.37 -0.93 -0.64	21.29 -0.84 -0.60	23.91 -1.42 -0.41	23.90 -1.23 -0.02	20.76 -0.89 0.00	18.31 -0.80 -0.14	15.42 -0.38 -0.52
NIAGARA_115W_LBMP 323714	13.74 -0.25 -1.07	11.76 -0.22 -1.03	11.18 -0.32 -0.88	11.30 -0.32 -1.00	11.53 -0.18 -1.07	14.96 -0.23 -0.55	19.65 -0.65 0.00	19.68 -0.69 0.00	25.06 -1.02 0.00	23.70 -0.96 0.00	23.97 -1.39 -0.01	22.97 -1.22 -0.16	21.06 -1.20 -0.50	19.83 -0.95 -0.57	19.18 -0.88 -0.42	18.61 -0.86 -0.45	19.45 -0.82 -0.35	20.27 -1.03 -0.64	21.18 -0.95 -0.60	23.79 -1.55 -0.41	23.77 -1.36 -0.02	20.65 -1.00 0.00	18.22 -0.89 -0.14	15.36 -0.44 -0.52
NIAGARA_230_LBMP 323716	13.78 -0.19 -1.06	11.79 -0.18 -1.02	11.23 -0.27 -0.87	11.33 -0.28 -0.99	11.55 -0.15 -1.06	15.01 -0.18 -0.54	19.79 -0.51 0.00	19.86 -0.51 0.00	25.30 -0.78 0.00	23.90 -0.76 0.00	24.20 -1.17 -0.01	23.16 -1.03 -0.16	21.25 -1.00 -0.49	19.99 -0.79 -0.56	19.33 -0.73 -0.41	18.77 -0.68 -0.45	19.63 -0.64 -0.35	20.45 -0.85 -0.64	21.39 -0.73 -0.59	24.06 -1.27 -0.41	24.03 -1.10 -0.02	20.85 -0.80 0.00	18.39 -0.72 -0.14	15.44 -0.35 -0.51
NIAGARA____ 23760	13.77 -0.21 -1.07	11.79 -0.19 -1.02	11.21 -0.29 -0.87	11.33 -0.29 -0.99	11.56 -0.15 -1.07	15.00 -0.19 -0.54	19.75 -0.55 0.00	19.80 -0.57 0.00	25.22 -0.86 0.00	23.83 -0.84 0.00	24.12 -1.24 -0.01	23.09 -1.10 -0.16	21.19 -1.07 -0.49	19.93 -0.85 -0.57	19.27 -0.79 -0.42	18.72 -0.74 -0.45	19.55 -0.72 -0.35	20.39 -0.91 -0.64	21.33 -0.80 -0.60	23.96 -1.37 -0.41	23.95 -1.18 -0.02	20.78 -0.87 0.00	18.33 -0.78 -0.14	15.42 -0.38 -0.51

NINE_MILE_1 23575	13.10 -0.25 -0.44	11.16 -0.21 -0.42	10.76 -0.22 -0.36	10.81 -0.22 -0.41	10.88 -0.20 -0.44	14.61 -0.26 -0.22	19.91 -0.39 0.00	19.97 -0.41 0.00	25.50 -0.57 0.00	24.12 -0.54 0.00	24.78 -0.58 0.00	23.55 -0.55 -0.07	21.47 -0.50 -0.20	19.98 -0.46 -0.23	19.36 -0.45 -0.17	18.76 -0.44 -0.19	19.62 -0.44 -0.14	20.45 -0.47 -0.26	21.30 -0.47 -0.24	24.49 -0.60 -0.17	24.54 -0.58 -0.01	21.17 -0.48 0.00	18.61 -0.42 -0.06	15.17 -0.32 -0.21
NINE_MILE_2 23744	13.12 -0.23 -0.44	11.16 -0.21 -0.42	10.76 -0.22 -0.36	10.81 -0.22 -0.41	10.88 -0.20 -0.44	14.61 -0.26 -0.22	19.91 -0.39 0.00	19.97 -0.41 0.00	25.50 -0.57 0.00	24.12 -0.54 0.00	24.78 -0.58 0.00	23.55 -0.55 -0.07	21.47 -0.50 -0.20	19.98 -0.46 -0.23	19.36 -0.45 -0.17	18.76 -0.44 -0.18	19.62 -0.44 -0.14	20.45 -0.47 -0.26	21.30 -0.47 -0.24	24.49 -0.60 -0.17	24.54 -0.58 -0.01	21.17 -0.48 0.00	18.61 -0.42 -0.06	15.17 -0.32 -0.21
NM_CAPITAL___DRP 24208	22.84 0.67 -9.26	20.41 0.57 -8.89	18.75 0.54 -7.59	19.79 0.55 -8.62	20.49 0.59 -9.26	20.15 0.79 -4.72	21.32 1.01 0.00	21.35 0.98 0.00	27.46 1.38 0.00	26.00 1.33 0.00	26.79 1.37 -0.06	26.77 1.32 -1.42	27.27 1.22 -4.29	26.23 1.11 -4.91	24.34 1.08 -3.62	23.96 1.04 -3.91	24.04 1.09 -3.03	27.30 1.09 -5.55	27.85 1.16 -5.17	29.81 1.34 -3.54	26.65 1.35 -0.19	22.82 1.17 0.00	21.21 1.02 -1.22	20.47 0.73 -4.46
NM_CENTRAL___DRP 24181	13.59 0.10 -0.58	11.57 0.07 -0.55	11.14 0.04 -0.47	11.19 0.03 -0.54	11.28 0.06 -0.58	15.06 0.12 -0.29	20.50 0.20 0.00	20.62 0.25 0.00	26.37 0.29 0.00	24.91 0.25 0.00	25.59 0.23 0.00	24.36 0.24 -0.09	22.25 0.22 -0.27	20.72 0.20 -0.31	20.07 0.20 -0.23	19.42 0.17 -0.24	20.29 0.18 -0.19	21.09 0.08 -0.35	21.96 0.11 -0.32	25.22 0.07 -0.22	25.22 0.10 -0.01	21.71 0.07 0.00	19.08 0.04 -0.08	15.61 0.05 -0.28
NM_FRONTIER___DRP 24179	13.74 -0.25 -1.07	11.76 -0.22 -1.03	11.18 -0.32 -0.88	11.30 -0.32 -1.00	11.53 -0.18 -1.07	14.96 -0.23 -0.55	19.65 -0.65 0.00	19.68 -0.69 0.00	25.06 -1.02 0.00	23.70 -0.96 0.00	23.97 -1.39 -0.01	22.97 -1.22 -0.16	21.06 -1.20 -0.50	19.83 -0.95 -0.57	19.18 -0.88 -0.42	18.61 -0.86 -0.45	19.45 -0.82 -0.35	20.27 -1.03 -0.64	21.18 -0.95 -0.60	23.79 -1.55 -0.41	23.77 -1.36 -0.02	20.65 -1.00 0.00	18.22 -0.89 -0.14	15.36 -0.44 -0.52
NM_ST_REGIS___HYD 24053	11.80 -1.11 0.00	10.04 -0.91 0.00	9.76 -0.86 0.00	9.76 -0.86 0.00	9.76 -0.88 0.00	13.37 -1.27 0.00	18.56 -1.75 0.00	18.64 -1.73 0.00	23.89 -2.19 0.00	22.45 -2.22 0.00	23.15 -2.23 0.00	21.80 -2.18 0.00	19.59 -2.14 0.00	18.07 -2.08 0.00	17.56 -2.03 0.00	16.98 -2.03 0.00	17.71 -2.21 0.00	18.47 -2.19 0.00	19.22 -2.30 0.00	22.73 -2.19 0.00	22.97 -2.13 0.00	19.70 -1.95 0.00	17.33 -1.63 0.00	14.09 -1.19 0.00
NORTHPORT___1 23551	21.61 1.72 -6.99	19.19 1.54 -6.70	17.78 1.41 -5.74	18.49 1.37 -6.49	19.04 1.42 -6.98	20.08 1.88 -3.55	23.14 2.84 0.00	23.71 3.01 -0.32	29.72 3.65 0.00	28.43 3.60 -0.17	30.49 3.70 -1.43	30.36 3.58 -2.75	29.09 3.33 -4.00	27.29 3.15 -3.92	25.66 3.04 -2.97	25.13 2.91 -3.21	25.54 3.05 -2.57	28.53 3.18 -4.69	29.99 3.27 -5.19	32.87 3.69 -4.26	30.54 3.56 -1.87	25.64 3.10 -0.89	22.63 2.75 -0.92	20.93 2.29 -3.36
NORTHPORT___2 23552	21.61 1.72 -6.99	19.19 1.54 -6.70	17.78 1.41 -5.74	18.49 1.37 -6.49	19.04 1.42 -6.98	20.08 1.88 -3.55	23.14 2.84 0.00	23.71 3.01 -0.32	29.72 3.65 0.00	28.43 3.60 -0.17	30.49 3.70 -1.43	30.36 3.58 -2.75	29.09 3.33 -4.00	27.29 3.15 -3.92	25.66 3.04 -2.97	25.13 2.91 -3.21	25.54 3.05 -2.57	28.53 3.18 -4.69	29.99 3.27 -5.19	32.87 3.69 -4.26	30.54 3.56 -1.87	25.64 3.10 -0.89	22.63 2.75 -0.92	20.93 2.29 -3.36
NORTHPORT___3 23553	21.59 1.69 -6.99	19.15 1.50 -6.70	17.75 1.39 -5.74	18.48 1.36 -6.49	19.01 1.38 -6.98	20.05 1.85 -3.55	23.12 2.82 0.00	23.66 2.97 -0.32	29.85 3.78 0.00	28.53 3.70 -0.17	30.63 3.85 -1.42	30.48 3.72 -2.73	29.19 3.44 -3.99	27.39 3.25 -3.92	25.76 3.14 -2.97	25.22 3.00 -3.21	25.64 3.15 -2.57	28.65 3.30 -4.68	30.15 3.44 -5.18	33.00 3.84 -4.24	30.75 3.79 -1.85	25.78 3.25 -0.88	22.60 2.71 -0.92	20.87 2.23 -3.36
NORTHPORT___4 23650	21.59 1.69 -6.99	19.15 1.50 -6.70	17.75 1.39 -5.74	18.48 1.36 -6.49	19.01 1.38 -6.98	20.05 1.85 -3.55	23.12 2.82 0.00	23.66 2.97 -0.32	29.85 3.78 0.00	28.53 3.70 -0.17	30.63 3.85 -1.42	30.48 3.72 -2.73	29.19 3.44 -3.99	27.39 3.25 -3.92	25.76 3.14 -2.97	25.22 3.00 -3.21	25.64 3.15 -2.57	28.65 3.30 -4.68	30.15 3.44 -5.18	33.00 3.84 -4.24	30.75 3.79 -1.85	25.78 3.25 -0.88	22.60 2.71 -0.92	20.87 2.23 -3.36
NORTHPORT___IC 23718	21.61 1.72 -6.99	19.19 1.54 -6.70	17.78 1.41 -5.74	18.49 1.37 -6.49	19.04 1.42 -6.98	20.08 1.88 -3.55	23.14 2.84 0.00	23.71 3.01 -0.32	29.72 3.65 0.00	28.43 3.60 -0.17	30.49 3.70 -1.43	30.36 3.58 -2.75	29.09 3.33 -4.00	27.29 3.15 -3.92	25.66 3.04 -2.97	25.13 2.91 -3.21	25.54 3.05 -2.57	28.53 3.18 -4.69	29.99 3.27 -5.19	32.87 3.69 -4.26	30.54 3.56 -1.87	25.64 3.10 -0.89	22.63 2.75 -0.92	20.93 2.29 -3.36
NPX_GEN_1385_PROXY 323591	21.56 1.67 -6.99	19.19 1.54 -6.70	17.78 1.41 -5.74	18.49 1.37 -6.49	19.04 1.42 -6.98	20.00 1.80 -3.55	23.06 2.76 0.00	26.52 2.93 -3.21	26.72 3.55 2.90	28.31 3.48 -0.17	30.29 3.50 -1.43	30.07 3.29 -2.75	28.44 3.15 -3.52	27.10 2.97 -3.91	25.48 2.87 -2.97	24.96 2.74 -3.21	25.38 2.89 -2.57	28.03 2.93 -4.44	29.73 3.01 -5.19	32.57 3.39 -4.26	29.62 3.19 -1.32	25.00 2.77 -0.58	22.39 2.50 -0.92	20.75 2.11 -3.36
NPX_GEN_CSC 323557	21.78 1.88 -6.99	19.38 1.73 -6.70	17.90 1.54 -5.74	18.60 1.49 -6.49	19.19 1.57 -6.98	20.32 2.12 -3.55	23.47 3.17 0.00	26.95 3.36 -3.21	27.40 4.22 2.90	28.98 4.14 -0.17	31.29 4.29 -1.64	31.16 4.13 -3.00	29.69 3.83 -4.10	27.75 3.62 -3.92	26.11 3.50 -2.97	25.54 3.33 -3.21	26.00 3.51 -2.57	29.12 3.72 -4.75	30.55 3.64 -5.39	33.63 4.19 -4.52	31.24 3.99 -2.14	26.21 3.55 -1.01	22.96 3.07 -0.92	21.27 2.63 -3.36
NSINS_S_GLNS_FALLS 23858	23.58 0.89 -9.78	21.08 0.74 -9.39	19.34 0.70 -8.02	20.46 0.73 -9.10	21.25 0.82 -9.78	20.79 1.16 -4.98	21.94 1.64 0.00	22.06 1.69 0.00	28.50 2.43 0.00	27.01 2.34 0.00	27.73 2.31 -0.06	27.76 2.24 -1.50	28.34 2.05 -4.53	27.22 1.82 -5.19	25.19 1.73 -3.82	24.83 1.69 -4.13	24.91 1.79 -3.20	28.32 1.80 -5.86	28.92 1.94 -5.46	30.93 2.27 -3.74	27.64 2.34 -0.20	23.71 2.06 0.00	21.94 1.69 -1.29	21.09 1.10 -4.71
NUCOR_STEEL___DRP 24197	13.95 0.19 -0.84	11.91 0.15 -0.81	11.42 0.11 -0.69	11.51 0.11 -0.78	11.62 0.14 -0.84	15.31 0.23 -0.43	20.65 0.34 0.00	20.82 0.45 0.00	26.57 0.49 0.00	25.11 0.44 0.00	25.77 0.40 -0.01	24.57 0.41 -0.13	22.53 0.37 -0.39	21.01 0.34 -0.45	20.29 0.31 -0.33	19.67 0.30 -0.36	20.52 0.32 -0.28	21.52 0.35 -0.51	22.39 0.39 -0.48	25.62 0.37 -0.33	25.53 0.40 -0.02	21.97 0.33 0.00	19.32 0.25 -0.11	15.92 0.23 -0.41

NYISO_LBMP_REFERENCE 24008	12.91 0.00 0.00	10.95 0.00 0.00	10.62 0.00 0.00	10.62 0.00 0.00	10.64 0.00 0.00	14.65 0.00 0.00	20.30 0.00 0.00	20.37 0.00 0.00	26.08 0.00 0.00	24.67 0.00 0.00	25.36 0.00 0.00	24.03 0.00 0.00	21.76 0.00 0.00	20.21 0.00 0.00	19.64 0.00 0.00	19.01 0.00 0.00	19.92 0.00 0.00	20.66 0.00 0.00	21.53 0.00 0.00	24.92 0.00 0.00	25.11 0.00 0.00	21.65 0.00 0.00	18.97 0.00 0.00	15.28 0.00 0.00
NYPA_BRENTWD____GT 24164	21.74 1.85 -6.99	19.30 1.65 -6.70	17.88 1.52 -5.74	18.59 1.48 -6.49	19.13 1.51 -6.98	20.22 2.02 -3.55	23.37 3.07 0.00	23.95 3.26 -0.32	30.12 4.04 0.00	28.81 3.97 -0.17	31.41 4.11 -1.95	31.36 3.96 -3.36	29.66 3.66 -4.25	27.59 3.46 -3.92	25.96 3.34 -2.97	25.41 3.19 -3.21	25.84 3.35 -2.57	29.02 3.53 -4.83	30.81 3.62 -5.67	33.90 4.09 -4.89	31.63 3.99 -2.53	26.29 3.46 -1.18	22.86 2.98 -0.92	21.13 2.49 -3.36
NYPA_GOWANUS____GT5 24156	24.87 1.52 -10.44	19.54 1.30 -7.28	17.63 1.28 -5.73	18.38 1.25 -6.50	18.90 1.27 -6.99	19.94 1.73 -3.56	23.87 2.37 -1.19	27.17 2.57 -4.23	34.98 3.26 -5.64	34.57 3.16 -6.75	34.91 3.32 -6.24	36.44 3.20 -9.21	34.59 2.92 -9.91	35.59 2.77 -12.60	34.92 2.73 -12.55	34.92 2.62 -13.28	36.47 2.75 -13.80	34.58 2.89 -11.03	34.95 3.04 -10.39	34.31 3.41 -5.97	34.20 3.37 -5.72	32.86 2.88 -8.34	27.15 2.43 -5.75	21.51 1.94 -4.28
NYPA_GOWANUS____GT6 24157	24.87 1.52 -10.44	19.54 1.30 -7.28	17.63 1.28 -5.73	18.38 1.25 -6.50	18.90 1.27 -6.99	19.94 1.73 -3.56	23.87 2.37 -1.19	27.17 2.57 -4.23	34.98 3.26 -5.64	34.57 3.16 -6.75	34.91 3.32 -6.24	36.44 3.20 -9.21	34.59 2.92 -9.91	35.59 2.77 -12.60	34.92 2.73 -12.55	34.92 2.62 -13.28	36.47 2.75 -13.80	34.58 2.89 -11.03	34.95 3.04 -10.39	34.31 3.41 -5.97	34.20 3.37 -5.72	32.86 2.88 -8.34	27.15 2.43 -5.75	21.51 1.94 -4.28
NYPA_HARLEM__RVR__GT1 24160	27.92 1.59 -13.42	20.08 1.34 -7.80	17.64 1.27 -5.74	18.40 1.26 -6.52	18.90 1.27 -6.99	19.95 1.74 -3.56	25.01 2.50 -2.21	23.44 2.65 -0.42	29.92 3.31 -0.53	28.53 3.21 -0.65	29.38 3.37 -0.64	39.52 3.27 -12.22	28.51 2.98 -3.76	27.33 2.83 -4.29	25.84 2.77 -3.42	25.50 2.66 -3.83	39.24 2.79 -16.53	28.06 2.93 -4.46	31.21 3.06 -6.63	31.08 3.41 -2.75	31.10 3.37 -2.63	25.18 2.92 -0.62	31.39 2.48 -9.94	22.37 2.00 -5.08
NYPA_HARLEM__RVR__GT2 24161	27.92 1.59 -13.42	20.08 1.34 -7.80	17.64 1.27 -5.74	18.40 1.26 -6.52	18.90 1.27 -6.99	19.95 1.74 -3.56	25.01 2.50 -2.21	23.44 2.65 -0.42	29.92 3.31 -0.53	28.53 3.21 -0.65	29.38 3.37 -0.64	39.52 3.27 -12.22	28.51 2.98 -3.76	27.33 2.83 -4.29	25.84 2.77 -3.42	25.50 2.66 -3.83	39.24 2.79 -16.53	28.06 2.93 -4.46	31.21 3.06 -6.63	31.08 3.41 -2.75	31.10 3.37 -2.63	25.18 2.92 -0.62	31.39 2.48 -9.94	22.37 2.00 -5.08
NYPA_KENT____GT 24152	24.91 1.56 -10.44	19.56 1.32 -7.28	17.63 1.28 -5.73	18.39 1.26 -6.50	18.90 1.27 -6.99	19.95 1.74 -3.56	23.95 2.46 -1.19	27.23 2.63 -4.23	35.03 3.31 -5.64	34.62 3.21 -6.75	34.97 3.37 -6.24	36.49 3.24 -9.21	34.63 2.96 -9.91	35.63 2.81 -12.60	34.96 2.77 -12.55	34.95 2.66 -13.28	36.49 2.77 -13.80	34.62 2.93 -11.03	34.97 3.06 -10.39	34.31 3.41 -5.97	34.20 3.37 -5.72	32.89 2.90 -8.34	27.18 2.46 -5.75	21.55 1.99 -4.28
NYPA_POUCH1____GT 24155	24.83 1.46 -10.46	19.49 1.26 -7.28	17.61 1.26 -5.73	18.36 1.24 -6.50	18.89 1.26 -6.99	19.91 1.70 -3.56	23.78 2.27 -1.20	27.25 2.46 -4.41	34.85 3.13 -5.64	34.45 3.03 -6.75	34.79 3.20 -6.24	36.34 3.10 -9.21	34.48 2.81 -9.91	35.51 2.69 -12.60	34.82 2.63 -12.55	34.82 2.53 -13.28	36.37 2.65 -13.80	34.50 2.81 -11.03	34.86 2.95 -10.39	34.21 3.32 -5.97	34.09 3.26 -5.72	32.78 2.79 -8.34	27.07 2.35 -5.75	21.43 1.86 -4.28
NYPA_VERNON____GT2 24162	24.95 1.60 -10.44	19.58 1.35 -7.28	17.63 1.28 -5.73	18.39 1.26 -6.50	18.91 1.28 -6.99	19.97 1.76 -3.56	24.01 2.52 -1.19	27.27 2.67 -4.23	35.09 3.37 -5.64	34.67 3.26 -6.75	35.02 3.42 -6.24	36.53 3.29 -9.21	34.67 3.00 -9.91	35.67 2.85 -12.60	34.98 2.79 -12.55	34.97 2.68 -13.28	36.53 2.81 -13.80	34.64 2.95 -11.03	34.99 3.08 -10.39	34.34 3.44 -5.97	34.22 3.39 -5.72	32.90 2.92 -8.34	27.22 2.50 -5.75	21.58 2.02 -4.28
NYPA_VERNON____GT3 24163	24.95 1.60 -10.44	19.58 1.35 -7.28	17.63 1.28 -5.73	18.39 1.26 -6.50	18.91 1.28 -6.99	19.97 1.76 -3.56	24.01 2.52 -1.19	27.27 2.67 -4.23	35.09 3.37 -5.64	34.67 3.26 -6.75	35.02 3.42 -6.24	36.53 3.29 -9.21	34.67 3.00 -9.91	35.67 2.85 -12.60	34.98 2.79 -12.55	34.97 2.68 -13.28	36.53 2.81 -13.80	34.64 2.95 -11.03	34.99 3.08 -10.39	34.34 3.44 -5.97	34.22 3.39 -5.72	32.90 2.92 -8.34	27.22 2.50 -5.75	21.58 2.02 -4.28
NYPA__ASTORIA_CC1 323568	24.93 1.59 -10.44	19.58 1.35 -7.28	17.62 1.27 -5.73	18.39 1.26 -6.50	18.90 1.27 -6.99	19.95 1.74 -3.56	23.99 2.50 -1.19	27.27 2.67 -4.23	35.09 3.37 -5.64	34.67 3.26 -6.75	35.02 3.42 -6.24	36.51 3.27 -9.21	34.65 2.98 -9.91	35.65 2.83 -12.60	34.98 2.79 -12.55	34.97 2.68 -13.28	36.53 2.81 -13.80	34.64 2.95 -11.03	34.97 3.06 -10.39	34.34 3.44 -5.97	34.22 3.39 -5.72	32.90 2.92 -8.34	27.20 2.48 -5.75	21.58 2.02 -4.28
NYPA__ASTORIA_CC2 323569	24.93 1.59 -10.44	19.58 1.35 -7.28	17.62 1.27 -5.73	18.39 1.26 -6.50	18.90 1.27 -6.99	19.95 1.74 -3.56	23.99 2.50 -1.19	27.27 2.67 -4.23	35.09 3.37 -5.64	34.67 3.26 -6.75	35.02 3.42 -6.24	36.51 3.27 -9.21	34.65 2.98 -9.91	35.65 2.83 -12.60	34.98 2.79 -12.55	34.97 2.68 -13.28	36.53 2.81 -13.80	34.64 2.95 -11.03	34.97 3.06 -10.39	34.34 3.44 -5.97	34.22 3.39 -5.72	32.90 2.92 -8.34	27.20 2.48 -5.75	21.58 2.02 -4.28
NYPA__HOLTSVILL 23794	21.72 1.82 -6.99	19.29 1.64 -6.70	17.86 1.50 -5.74	18.57 1.46 -6.49	19.12 1.50 -6.98	20.22 2.02 -3.55	23.33 3.03 0.00	23.91 3.22 -0.32	30.09 4.01 0.00	28.78 3.95 -0.17	31.07 4.08 -1.62	30.95 3.94 -2.98	29.51 3.66 -4.09	27.57 3.44 -3.92	25.96 3.34 -2.97	25.39 3.17 -3.21	25.84 3.35 -2.57	28.91 3.51 -4.74	30.45 3.55 -5.37	33.45 4.04 -4.49	31.14 3.92 -2.12	26.07 3.42 -1.00	22.84 2.96 -0.92	21.16 2.52 -3.36
NYPA__HELLGATE_GT1 24158	21.80 1.59 -7.31	19.04 1.34 -6.76	17.62 1.27 -5.73	18.39 1.26 -6.50	18.90 1.27 -6.99	19.95 1.74 -3.56	22.91 2.50 -0.12	30.10 2.65 -7.08	39.90 3.34 -10.49	37.95 3.23 -10.05	38.03 3.40 -9.27	29.11 3.27 -1.81	35.57 2.98 -10.83	34.36 2.83 -11.31	34.54 2.77 -12.13	37.45 2.66 -15.78	25.97 2.79 -3.26	30.26 2.93 -6.67	28.74 3.04 -4.18	31.06 3.39 -2.75	28.87 3.37 -0.40	33.03 2.92 -8.47	22.82 2.48 -1.37	20.74 2.00 -3.45
NYPA__HELLGATE_GT2 24159	21.80 1.59 -7.31	19.04 1.34 -6.76	17.62 1.27 -5.73	18.39 1.26 -6.50	18.90 1.27 -6.99	19.95 1.74 -3.56	22.91 2.50 -0.12	30.10 2.65 -7.08	39.90 3.34 -10.49	37.95 3.23 -10.05	38.03 3.40 -9.27	29.11 3.27 -1.81	35.57 2.98 -10.83	34.36 2.83 -11.31	34.54 2.77 -12.13	37.45 2.66 -15.78	25.97 2.79 -3.26	30.26 2.93 -6.67	28.74 3.04 -4.18	31.06 3.39 -2.75	28.87 3.37 -0.40	33.03 2.92 -8.47	22.82 2.48 -1.37	20.74 2.00 -3.45

NYS_BARGE___HYD 23848	13.98 0.03 -1.04	11.96 0.01 -1.00	11.38 -0.10 -0.85	11.48 -0.11 -0.97	11.73 0.04 -1.04	15.28 0.10 -0.53	20.20 -0.10 0.00	20.35 -0.02 0.00	25.90 -0.18 0.00	24.47 -0.20 0.00	24.78 -0.58 -0.01	23.71 -0.48 -0.16	21.75 -0.50 -0.48	20.42 -0.34 -0.55	19.76 -0.29 -0.41	19.17 -0.28 -0.44	20.04 -0.22 -0.34	20.89 -0.39 -0.62	21.85 -0.26 -0.58	24.60 -0.72 -0.40	24.60 -0.53 -0.02	21.32 -0.32 0.00	18.76 -0.34 -0.14	15.73 -0.06 -0.50
O.H_GEN_BRUCE 24063	14.01 -0.08 -1.17	12.00 -0.08 -1.13	11.41 -0.17 -0.96	11.54 -0.17 -1.09	11.77 -0.04 -1.17	15.22 -0.03 -0.60	20.02 -0.28 0.00	23.00 -0.27 -2.89	22.69 -0.50 2.89	24.17 -0.49 0.00	24.50 -0.86 -0.01	23.46 -0.75 -0.18	21.57 -0.74 -0.54	20.31 -0.53 -0.62	19.63 -0.47 -0.46	19.05 -0.46 -0.50	19.91 -0.40 -0.38	20.78 -0.58 -0.70	21.73 -0.45 -0.66	24.40 -0.97 -0.45	24.33 -0.80 -0.02	21.08 -0.56 0.00	18.63 -0.49 -0.15	15.65 -0.20 -0.57
OAK_ORCHARD___HYD 24046	13.75 -0.01 -0.86	11.74 -0.03 -0.82	11.23 -0.10 -0.70	11.31 -0.11 -0.80	11.48 -0.02 -0.86	15.13 0.04 -0.44	20.28 -0.02 0.00	20.45 0.08 0.00	26.05 -0.03 0.00	24.64 -0.02 0.00	25.13 -0.23 -0.01	23.94 -0.22 -0.13	22.01 -0.15 -0.40	20.53 -0.14 -0.46	19.86 -0.12 -0.34	19.28 -0.09 -0.36	20.14 -0.06 -0.28	21.03 -0.14 -0.51	21.94 -0.06 -0.48	25.00 -0.25 -0.33	24.98 -0.15 -0.02	21.52 -0.13 0.00	18.89 -0.19 -0.11	15.65 -0.05 -0.41
OCC_CHEM___DRP 24175	13.76 -0.22 -1.07	11.79 -0.19 -1.03	11.22 -0.29 -0.88	11.32 -0.30 -1.00	11.57 -0.15 -1.07	15.00 -0.19 -0.55	19.73 -0.57 0.00	19.76 -0.61 0.00	25.16 -0.91 0.00	23.80 -0.86 0.00	24.10 -1.27 -0.01	23.07 -1.13 -0.16	21.15 -1.11 -0.50	19.91 -0.87 -0.57	19.26 -0.81 -0.42	18.68 -0.78 -0.45	19.53 -0.74 -0.35	20.35 -0.95 -0.64	21.27 -0.86 -0.60	23.89 -1.45 -0.41	23.87 -1.25 -0.02	20.74 -0.91 0.00	18.29 -0.81 -0.14	15.42 -0.38 -0.52
OLIN_CORP_DRP 24177	13.81 -0.18 -1.08	11.84 -0.15 -1.04	11.26 -0.26 -0.89	11.37 -0.27 -1.01	11.60 -0.13 -1.08	15.07 -0.13 -0.55	19.81 -0.49 0.00	19.88 -0.49 0.00	25.22 -0.86 0.00	23.85 -0.81 0.00	24.15 -1.22 -0.01	23.12 -1.08 -0.17	21.20 -1.07 -0.50	19.96 -0.83 -0.57	19.30 -0.77 -0.42	18.72 -0.74 -0.46	19.57 -0.70 -0.35	20.46 -0.85 -0.65	21.38 -0.75 -0.60	24.01 -1.32 -0.41	24.00 -1.13 -0.02	20.83 -0.82 0.00	18.37 -0.74 -0.14	15.47 -0.34 -0.52
OLIN_CORP_DSASP 323712	13.76 -0.22 -1.07	11.79 -0.19 -1.03	11.22 -0.29 -0.88	11.32 -0.30 -1.00	11.57 -0.15 -1.07	15.00 -0.19 -0.55	19.73 -0.57 0.00	19.76 -0.61 0.00	25.16 -0.91 0.00	23.80 -0.86 0.00	24.10 -1.27 -0.01	23.07 -1.13 -0.16	21.15 -1.11 -0.50	19.91 -0.87 -0.57	19.26 -0.81 -0.42	18.68 -0.78 -0.45	19.53 -0.74 -0.35	20.35 -0.95 -0.64	21.27 -0.86 -0.60	23.89 -1.45 -0.41	23.87 -1.25 -0.02	20.74 -0.91 0.00	18.29 -0.81 -0.14	15.42 -0.38 -0.52
ONEIDA_HERK_LFGE 323681	13.01 0.10 0.00	11.04 0.09 0.00	10.70 0.07 0.00	10.69 0.06 0.00	10.72 0.08 0.00	14.76 0.12 0.00	20.61 0.30 0.00	20.72 0.35 0.00	26.57 0.49 0.00	25.06 0.39 0.00	25.81 0.46 0.00	24.41 0.38 0.00	22.11 0.35 0.00	20.47 0.26 0.00	19.90 0.25 0.00	19.24 0.23 0.00	20.14 0.22 0.00	20.91 0.25 0.00	21.76 0.24 0.00	25.35 0.42 0.00	25.58 0.48 0.00	22.02 0.37 0.00	19.21 0.25 0.00	15.50 0.21 0.00
ONONDAGA_REF_OCCRA 23987	13.82 0.17 -0.74	11.78 0.12 -0.71	11.32 0.10 -0.60	11.39 0.08 -0.69	11.49 0.11 -0.74	15.21 0.19 -0.38	20.61 0.30 0.00	20.74 0.37 0.00	26.52 0.44 0.00	25.06 0.39 0.00	25.74 0.38 0.00	24.53 0.38 -0.11	22.44 0.33 -0.35	20.91 0.30 -0.40	20.23 0.30 -0.29	19.59 0.27 -0.32	20.46 0.30 -0.24	21.40 0.29 -0.45	22.24 0.30 -0.42	25.51 0.30 -0.29	25.45 0.33 -0.02	21.91 0.26 0.00	19.25 0.19 -0.10	15.81 0.17 -0.36
ONONDAGA___COGEN 23986	13.70 0.09 -0.70	11.68 0.06 -0.67	11.23 0.03 -0.57	11.30 0.02 -0.65	11.40 0.05 -0.70	15.12 0.12 -0.36	20.48 0.18 0.00	20.66 0.29 0.00	26.39 0.31 0.00	24.91 0.25 0.00	25.59 0.23 0.00	24.38 0.24 -0.11	22.31 0.22 -0.33	20.80 0.20 -0.38	20.10 0.18 -0.28	19.49 0.17 -0.30	20.33 0.18 -0.24	21.30 0.21 -0.43	22.08 0.15 -0.40	25.32 0.13 -0.28	25.27 0.15 -0.01	21.78 0.13 0.00	19.14 0.08 -0.10	15.71 0.08 -0.35
ONTARIO___LFGE 23819	14.23 0.31 -1.01	12.16 0.24 -0.97	11.62 0.17 -0.82	11.72 0.16 -0.94	11.88 0.23 -1.01	15.56 0.40 -0.51	20.89 0.59 0.00	21.09 0.71 0.00	26.89 0.81 0.00	25.38 0.72 0.00	25.97 0.61 -0.01	24.76 0.58 -0.15	22.75 0.52 -0.47	21.25 0.51 -0.54	20.53 0.49 -0.39	19.89 0.46 -0.43	20.77 0.52 -0.33	21.78 0.52 -0.61	22.69 0.60 -0.56	25.86 0.55 -0.39	25.73 0.60 -0.02	22.15 0.50 0.00	19.46 0.36 -0.13	16.12 0.35 -0.49
ORANGEVILLE_WT_PWR 323706	14.46 0.27 -1.28	12.41 0.23 -1.23	11.80 0.13 -1.05	11.92 0.11 -1.19	12.16 0.23 -1.28	15.67 0.37 -0.65	20.69 0.38 0.00	20.88 0.51 0.00	26.60 0.52 0.00	25.13 0.47 0.00	25.54 0.18 -0.01	24.44 0.22 -0.20	22.51 0.15 -0.59	21.14 0.24 -0.68	20.40 0.25 -0.50	19.78 0.23 -0.54	20.68 0.34 -0.42	21.61 0.19 -0.77	22.59 0.34 -0.72	25.44 0.02 -0.49	25.31 0.18 -0.03	21.91 0.26 0.00	19.32 0.19 -0.17	16.19 0.29 -0.62
OSWEGATCHIE___HYD 24044	12.06 -0.85 0.00	10.25 -0.70 0.00	9.94 -0.68 0.00	9.94 -0.68 0.00	9.95 -0.69 0.00	13.68 -0.97 0.00	19.06 -1.24 0.00	19.17 -1.20 0.00	24.59 -1.49 0.00	23.16 -1.51 0.00	23.86 -1.50 0.00	22.52 -1.51 0.00	20.35 -1.41 0.00	18.80 -1.42 0.00	18.23 -1.41 0.00	17.60 -1.41 0.00	18.39 -1.53 0.00	19.17 -1.49 0.00	19.93 -1.59 0.00	23.40 -1.52 0.00	23.68 -1.43 0.00	20.31 -1.34 0.00	17.83 -1.14 0.00	14.43 -0.86 0.00
OSWEGO___5 23606	13.27 -0.14 -0.50	11.30 -0.13 -0.48	10.89 -0.15 -0.41	10.94 -0.15 -0.47	11.02 -0.13 -0.50	14.74 -0.16 -0.26	20.08 -0.22 0.00	20.13 -0.24 0.00	25.74 -0.34 0.00	24.32 -0.35 0.00	24.98 -0.38 0.00	23.75 -0.36 -0.08	21.67 -0.33 -0.23	20.20 -0.28 -0.27	19.55 -0.29 -0.20	18.94 -0.28 -0.21	19.80 -0.28 -0.16	20.65 -0.31 -0.30	21.51 -0.30 -0.28	24.74 -0.37 -0.19	24.74 -0.38 -0.01	21.34 -0.30 0.00	18.77 -0.27 -0.07	15.33 -0.20 -0.24
OSWEGO___6 23613	13.27 -0.14 -0.50	11.30 -0.13 -0.48	10.89 -0.15 -0.41	10.94 -0.15 -0.47	11.02 -0.13 -0.50	14.74 -0.16 -0.26	20.08 -0.22 0.00	20.13 -0.24 0.00	25.74 -0.34 0.00	24.32 -0.35 0.00	24.98 -0.38 0.00	23.75 -0.36 -0.08	21.67 -0.33 -0.23	20.20 -0.28 -0.27	19.55 -0.29 -0.20	18.94 -0.28 -0.21	19.80 -0.28 -0.16	20.65 -0.31 -0.30	21.51 -0.30 -0.28	24.74 -0.37 -0.19	24.74 -0.38 -0.01	21.34 -0.30 0.00	18.77 -0.27 -0.07	15.33 -0.20 -0.24
OUTOKUMPU-AB___DRP 24206	14.16 0.16 -1.09	12.13 0.13 -1.05	11.54 0.02 -0.89	11.65 0.01 -1.02	11.88 0.15 -1.09	15.47 0.26 -0.56	20.44 0.14 0.00	20.62 0.25 0.00	26.29 0.21 0.00	24.86 0.20 0.00	25.19 -0.18 -0.01	24.10 -0.10 -0.17	22.12 -0.15 -0.51	20.77 -0.02 -0.58	20.09 0.02 -0.43	19.49 0.02 -0.46	20.38 0.10 -0.36	21.21 -0.10 -0.66	22.18 0.04 -0.61	24.94 -0.40 -0.42	24.93 -0.20 -0.02	21.60 -0.04 0.00	19.03 -0.08 -0.14	15.92 0.11 -0.53

OXBOW____ 24026	13.99 0.00 -1.08	11.99 0.00 -1.04	11.40 -0.11 -0.89	11.51 -0.12 -1.01	11.76 0.03 -1.08	15.29 0.09 -0.55	20.16 -0.14 0.00	20.29 -0.08 0.00	25.84 -0.24 0.00	24.44 -0.22 0.00	24.76 -0.61 -0.01	23.69 -0.51 -0.17	21.74 -0.52 -0.50	20.42 -0.36 -0.58	19.75 -0.32 -0.42	19.16 -0.30 -0.46	20.04 -0.24 -0.35	20.87 -0.43 -0.65	21.83 -0.30 -0.61	24.52 -0.82 -0.41	24.53 -0.60 -0.02	21.26 -0.39 0.00	18.75 -0.36 -0.14	15.72 -0.09 -0.52
OXY_CHEM_DSASP 323612	13.76 -0.22 -1.07	11.79 -0.19 -1.03	11.22 -0.29 -0.88	11.32 -0.30 -1.00	11.57 -0.15 -1.07	15.00 -0.19 -0.55	19.73 -0.57 0.00	19.76 -0.61 0.00	25.16 -0.91 0.00	23.80 -0.86 0.00	24.10 -1.27 -0.01	23.07 -1.13 -0.16	21.15 -1.11 -0.50	19.91 -0.87 -0.57	19.26 -0.81 -0.42	18.68 -0.78 -0.45	19.53 -0.74 -0.35	20.35 -0.95 -0.64	21.27 -0.86 -0.60	23.89 -1.45 -0.41	23.87 -1.25 -0.02	20.74 -0.91 0.00	18.29 -0.81 -0.14	15.42 -0.38 -0.52
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	13.76 -0.22 -1.07	11.79 -0.19 -1.03	11.22 -0.29 -0.88	11.32 -0.30 -1.00	11.57 -0.15 -1.07	15.00 -0.19 -0.55	19.73 -0.57 0.00	19.76 -0.61 0.00	25.16 -0.91 0.00	23.80 -0.86 0.00	24.10 -1.27 -0.01	23.07 -1.13 -0.16	21.15 -1.11 -0.50	19.91 -0.87 -0.57	19.26 -0.81 -0.42	18.68 -0.78 -0.45	19.53 -0.74 -0.35	20.35 -0.95 -0.64	21.27 -0.86 -0.60	23.89 -1.45 -0.41	23.87 -1.25 -0.02	20.74 -0.91 0.00	18.29 -0.81 -0.14	15.42 -0.38 -0.52
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	21.42 1.52 -6.99	18.94 1.29 -6.70	17.57 1.22 -5.73	18.33 1.21 -6.50	18.84 1.21 -6.99	19.88 1.67 -3.56	22.70 2.39 -0.01	23.01 2.57 -0.07	29.32 3.23 -0.01	27.97 3.13 -0.17	28.85 3.30 -0.20	28.45 3.15 -1.27	28.03 2.87 -3.40	26.86 2.73 -3.92	25.31 2.69 -2.97	24.80 2.58 -3.21	25.20 2.71 -2.57	27.84 2.83 -4.35	28.53 2.95 -4.05	30.98 3.32 -2.75	28.65 3.26 -0.28	24.67 2.81 -0.21	22.28 2.39 -0.92	20.58 1.93 -3.36
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	21.45 1.55 -6.99	18.96 1.30 -6.70	17.59 1.24 -5.73	18.35 1.23 -6.50	18.86 1.23 -6.99	19.89 1.68 -3.56	22.74 2.44 -0.01	23.03 2.59 -0.07	29.37 3.29 -0.01	28.02 3.18 -0.17	28.90 3.35 -0.20	28.52 3.22 -1.27	28.07 2.92 -3.40	26.90 2.77 -3.92	25.35 2.73 -2.97	24.84 2.62 -3.21	25.22 2.73 -2.57	27.88 2.87 -4.35	28.57 2.99 -4.05	31.03 3.36 -2.75	28.70 3.31 -0.28	24.71 2.86 -0.21	22.32 2.43 -0.92	20.61 1.96 -3.36
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	14.51 0.41 -1.19	12.43 0.34 -1.14	11.82 0.22 -0.97	11.94 0.21 -1.11	12.19 0.36 -1.19	15.81 0.56 -0.60	20.93 0.63 0.00	21.17 0.79 0.00	27.04 0.97 0.00	25.55 0.89 0.00	25.92 0.56 -0.01	24.79 0.58 -0.18	22.79 0.48 -0.55	21.43 0.59 -0.63	20.72 0.61 -0.47	20.08 0.57 -0.50	21.01 0.70 -0.39	21.83 0.45 -0.72	22.84 0.65 -0.67	25.63 0.25 -0.46	25.58 0.45 -0.02	22.17 0.52 0.00	19.54 0.42 -0.16	16.30 0.44 -0.58
PAWLING_115_KV_BK3_REV_LBMP_H 345028	21.54 1.54 -7.09	19.04 1.28 -6.80	17.62 1.19 -5.81	18.39 1.17 -6.60	18.90 1.16 -7.09	19.87 1.61 -3.61	22.63 2.33 0.00	22.80 2.42 0.00	29.39 3.31 0.00	27.87 3.21 0.00	28.80 3.40 -0.05	28.38 3.27 -1.09	28.00 2.96 -3.28	26.76 2.79 -3.76	25.14 2.73 -2.77	24.63 2.62 -2.99	24.97 2.73 -2.32	27.80 2.89 -4.25	28.50 3.01 -3.96	31.05 3.41 -2.71	28.62 3.37 -0.15	24.51 2.86 0.00	22.33 2.43 -0.93	20.65 1.96 -3.41
PEEKSKILL____ 23653	21.29 1.42 -6.96	18.66 1.16 -6.55	17.29 1.07 -5.59	18.02 1.05 -6.35	18.52 1.05 -6.82	19.60 1.48 -3.47	22.43 2.13 0.00	22.61 2.24 0.00	28.95 2.87 0.00	27.45 2.79 0.00	28.34 2.94 -0.04	27.88 2.81 -1.04	27.49 2.57 -3.16	26.30 2.47 -3.62	24.72 2.42 -2.66	24.21 2.32 -2.88	24.58 2.43 -2.23	27.29 2.54 -4.09	27.98 2.65 -3.81	30.47 2.94 -2.61	28.13 2.89 -0.14	24.14 2.49 0.00	21.99 2.12 -0.90	20.29 1.73 -3.28
PGE MADISON____WINDPWR 24146	16.05 0.97 -2.17	13.87 0.83 -2.09	13.14 0.73 -1.78	13.40 0.75 -2.02	13.56 0.74 -2.17	16.79 1.04 -1.11	22.07 1.77 0.00	22.31 1.94 0.00	28.58 2.50 0.00	26.86 2.19 0.00	27.68 2.31 -0.01	26.40 2.04 -0.33	24.62 1.85 -1.01	22.98 1.62 -1.15	22.07 1.57 -0.85	21.39 1.46 -0.92	22.14 1.51 -0.71	23.62 1.65 -1.30	24.46 1.72 -1.21	27.95 2.19 -0.83	27.46 2.31 -0.04	23.55 1.91 0.00	20.79 1.54 -0.29	17.63 1.30 -1.05
PIERCEFIELD____HYD 23852	11.70 -1.21 0.00	9.95 -1.00 0.00	9.68 -0.95 0.00	9.69 -0.93 0.00	9.68 -0.97 0.00	13.26 -1.39 0.00	18.41 -1.89 0.00	18.50 -1.87 0.00	23.73 -2.35 0.00	22.32 -2.34 0.00	23.03 -2.35 0.00	21.68 -2.35 0.00	19.52 -2.24 0.00	18.01 -2.20 0.00	17.48 -2.16 0.00	16.92 -2.09 0.00	17.65 -2.27 0.00	18.41 -2.25 0.00	19.14 -2.39 0.00	22.63 -2.29 0.00	22.87 -2.23 0.00	19.59 -2.06 0.00	17.26 -1.71 0.00	14.03 -1.25 0.00
PINELAWN_CC_1 323563	21.66 1.77 -6.99	19.22 1.58 -6.70	17.82 1.46 -5.74	18.53 1.41 -6.49	19.07 1.45 -6.98	20.13 1.93 -3.55	23.24 2.94 0.00	23.81 3.12 -0.32	30.04 3.96 0.00	28.71 3.87 -0.17	33.23 4.03 -3.84	33.54 3.89 -5.62	30.50 3.57 -5.16	27.51 3.38 -3.92	25.88 3.26 -2.97	25.34 3.12 -3.21	25.76 3.27 -2.57	29.43 3.43 -5.35	32.49 3.55 -7.41	36.11 3.99 -7.20	33.98 3.92 -4.96	27.25 3.38 -2.23	22.73 2.84 -0.92	21.00 2.35 -3.36
PJM_GEN_HTP_PROXY 323702	21.63 1.57 -7.15	19.00 1.32 -6.72	17.56 1.22 -5.72	18.31 1.20 -6.49	18.83 1.21 -6.98	19.90 1.70 -3.55	22.83 2.48 -0.06	26.90 2.61 -3.92	26.80 3.31 2.59	30.82 3.21 -2.95	31.48 3.37 -2.75	31.88 3.22 -4.62	30.85 2.94 -6.15	30.61 2.81 -7.59	29.41 2.75 -7.01	29.11 2.64 -7.46	30.00 2.77 -7.31	30.72 2.89 -7.17	31.27 3.01 -6.73	32.37 3.34 -4.11	30.98 3.29 -2.58	28.10 2.81 -3.64	22.52 2.41 -1.14	20.66 1.97 -3.40
PJM_GEN_KEystone 24065	18.23 0.81 -4.50	15.78 0.69 -4.14	14.72 0.59 -3.50	15.18 0.58 -3.97	15.55 0.64 -4.27	17.73 0.91 -2.17	21.62 1.24 -0.08	24.84 1.30 -3.16	25.13 1.56 2.51	26.54 1.48 -0.39	27.19 1.44 -0.39	26.53 1.37 -1.13	25.39 1.26 -2.37	24.27 1.27 -2.78	23.18 1.30 -2.24	22.65 1.23 -2.41	23.30 1.31 -2.07	24.94 1.32 -2.96	25.73 1.44 -2.76	28.12 1.37 -1.83	26.90 1.38 -0.41	23.41 1.28 -0.49	20.96 1.10 -0.89	18.38 0.98 -2.12
PJM_GEN_NEPTUNE_PROXY 323594	21.47 1.57 -6.98	19.06 1.41 -6.70	17.68 1.32 -5.74	18.40 1.28 -6.49	18.93 1.31 -6.98	19.94 1.74 -3.55	22.96 2.66 0.00	26.40 2.81 -3.21	26.75 3.57 2.90	28.15 3.50 0.02	27.78 3.63 1.20	27.14 3.53 0.42	27.62 3.24 -2.62	26.96 3.07 -3.68	25.31 2.97 -2.70	24.76 2.83 -2.92	25.14 2.97 -2.25	27.61 3.12 -3.83	27.50 3.23 -2.74	29.69 3.61 -1.16	27.20 3.54 1.45	24.00 3.05 0.70	22.43 2.54 -0.92	20.74 2.09 -3.36
PJM_GEN_VFT_PROXY 323633	24.87 1.59 -10.37	19.58 1.36 -7.27	17.59 1.24 -5.73	18.34 1.22 -6.50	18.86 1.23 -6.99	19.94 1.73 -3.56	23.99 2.52 -1.17	29.68 2.59 -6.72	31.99 3.29 -2.63	33.42 3.16 -5.60	33.86 3.32 -5.18	35.05 3.20 -7.83	33.45 2.92 -8.77	34.07 2.77 -11.09	33.25 2.73 -10.88	33.14 2.60 -11.52	34.49 2.73 -11.84	33.40 2.87 -9.87	33.78 2.97 -9.28	33.65 3.32 -5.41	33.12 3.24 -4.78	31.36 2.79 -6.92	27.02 2.39 -5.67	21.52 1.97 -4.26

PLEASANTVLY___LBMP 24000	21.46 1.34 -7.21	18.99 1.13 -6.91	17.58 1.05 -5.91	18.36 1.03 -6.70	18.89 1.04 -7.21	19.77 1.45 -3.67	22.39 2.09 0.00	22.57 2.20 0.00	28.90 2.82 0.00	27.40 2.74 0.00	28.27 2.86 -0.05	27.90 2.76 -1.10	27.60 2.50 -3.34	26.42 2.38 -3.82	24.81 2.36 -2.81	24.29 2.24 -3.04	24.62 2.35 -2.35	27.45 2.48 -4.32	28.13 2.58 -4.02	30.54 2.86 -2.76	28.07 2.81 -0.15	24.05 2.40 0.00	21.98 2.07 -0.95	20.43 1.68 -3.47
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	21.40 1.47 -7.02	18.92 1.24 -6.73	17.52 1.15 -5.75	18.28 1.13 -6.53	18.80 1.14 -7.02	19.80 1.58 -3.57	22.59 2.29 0.00	22.73 2.42 0.06	29.18 3.10 0.00	27.48 3.01 0.20	28.39 3.17 0.14	27.89 3.03 -0.84	27.56 2.74 -3.05	26.30 2.63 -3.46	24.67 2.57 -2.45	24.16 2.49 -2.66	24.46 2.59 -1.96	27.39 2.73 -4.00	28.09 2.84 -3.72	30.68 3.17 -2.59	28.18 3.09 0.02	24.05 2.64 0.24	22.16 2.27 -0.92	20.51 1.85 -3.38
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	21.85 1.33 -7.61	19.38 1.13 -7.30	17.90 1.04 -6.23	18.73 1.03 -7.08	19.29 1.04 -7.61	19.97 1.45 -3.87	22.37 2.07 0.00	22.53 2.16 0.00	28.90 2.82 0.00	27.40 2.74 0.00	28.27 2.86 -0.05	27.93 2.74 -1.16	27.76 2.48 -3.52	26.59 2.34 -4.03	24.93 2.32 -2.97	24.44 2.22 -3.21	24.73 2.33 -2.49	27.65 2.44 -4.56	28.33 2.56 -4.24	30.70 2.86 -2.91	28.10 2.84 -0.16	24.05 2.40 0.00	22.02 2.05 -1.00	20.58 1.64 -3.66
POLETTI____ 23519	24.88 1.60 -10.37	19.57 1.35 -7.27	17.59 1.24 -5.73	18.34 1.22 -6.50	18.86 1.23 -6.99	19.94 1.73 -3.56	23.97 2.50 -1.17	26.81 2.61 -3.83	34.94 3.34 -5.52	33.47 3.21 -5.60	33.91 3.37 -5.18	35.10 3.24 -7.83	33.47 2.94 -8.77	34.11 2.81 -11.09	33.27 2.75 -10.88	33.18 2.64 -11.53	34.53 2.77 -11.84	33.42 2.89 -9.87	33.82 3.01 -9.28	33.67 3.34 -5.41	33.17 3.29 -4.78	31.38 2.81 -6.92	27.06 2.43 -5.67	21.53 1.99 -4.26
PORT_JEFF_3 23555	21.76 1.86 -6.99	19.31 1.66 -6.70	17.88 1.52 -5.74	18.58 1.47 -6.49	19.15 1.52 -6.98	20.25 2.05 -3.55	23.37 3.07 0.00	23.95 3.26 -0.32	30.17 4.09 0.00	28.83 4.00 -0.17	31.14 4.13 -1.65	31.02 3.99 -3.00	29.58 3.72 -4.10	27.63 3.50 -3.92	26.00 3.38 -2.97	25.45 3.23 -3.21	25.88 3.39 -2.57	28.98 3.57 -4.75	30.53 3.62 -5.39	33.55 4.11 -4.52	31.24 3.99 -2.14	26.15 3.49 -1.01	22.88 3.00 -0.92	21.19 2.55 -3.36
PORT_JEFF_4 23616	21.76 1.86 -6.99	19.31 1.66 -6.70	17.88 1.52 -5.74	18.58 1.47 -6.49	19.15 1.52 -6.98	20.25 2.05 -3.55	23.37 3.07 0.00	23.95 3.26 -0.32	30.17 4.09 0.00	28.83 4.00 -0.17	31.14 4.13 -1.65	31.02 3.99 -3.00	29.58 3.72 -4.10	27.63 3.50 -3.92	26.00 3.38 -2.97	25.45 3.23 -3.21	25.88 3.39 -2.57	28.98 3.57 -4.75	30.53 3.62 -5.39	33.55 4.11 -4.52	31.24 3.99 -2.14	26.15 3.49 -1.01	22.88 3.00 -0.92	21.19 2.55 -3.36
PORT_JEFF_IC 23713	21.78 1.88 -6.99	19.34 1.70 -6.70	17.90 1.54 -5.74	18.60 1.49 -6.49	19.17 1.54 -6.98	20.28 2.08 -3.55	23.41 3.11 0.00	23.99 3.30 -0.32	30.24 4.17 0.00	28.90 4.07 -0.17	31.30 4.23 -1.71	31.19 4.09 -3.07	29.68 3.79 -4.13	27.69 3.56 -3.92	26.08 3.46 -2.97	25.51 3.29 -3.21	25.96 3.47 -2.57	29.08 3.66 -4.76	30.68 3.70 -5.45	33.70 4.19 -4.59	31.40 4.07 -2.22	26.24 3.55 -1.05	22.94 3.05 -0.92	21.24 2.60 -3.36
PPL PILGRIM_ST_GT1 24216	21.74 1.85 -6.99	19.30 1.65 -6.70	17.88 1.52 -5.74	18.59 1.48 -6.49	19.13 1.51 -6.98	20.22 2.02 -3.55	23.37 3.07 0.00	23.95 3.26 -0.32	30.12 4.04 0.00	28.81 3.97 -0.17	31.41 4.11 -1.95	31.36 3.96 -3.36	29.66 3.66 -4.25	27.59 3.46 -3.92	25.96 3.34 -2.97	25.41 3.19 -3.21	25.84 3.35 -2.57	29.02 3.53 -4.83	30.81 3.62 -5.67	33.90 4.09 -4.89	31.63 3.99 -2.53	26.29 3.46 -1.18	22.86 2.98 -0.92	21.13 2.49 -3.36
PPL PILGRIM_ST_GT2 24217	21.74 1.85 -6.99	19.30 1.65 -6.70	17.88 1.52 -5.74	18.59 1.48 -6.49	19.13 1.51 -6.98	20.22 2.02 -3.55	23.37 3.07 0.00	23.95 3.26 -0.32	30.12 4.04 0.00	28.81 3.97 -0.17	31.41 4.11 -1.95	31.36 3.96 -3.36	29.66 3.66 -4.25	27.59 3.46 -3.92	25.96 3.34 -2.97	25.41 3.19 -3.21	25.84 3.35 -2.57	29.02 3.53 -4.83	30.81 3.62 -5.67	33.90 4.09 -4.89	31.63 3.99 -2.53	26.29 3.46 -1.18	22.86 2.98 -0.92	21.13 2.49 -3.36
PPL_SHRM_GT3 24213	21.79 1.90 -6.99	19.38 1.73 -6.70	17.91 1.55 -5.74	18.61 1.50 -6.49	19.20 1.57 -6.98	20.32 2.12 -3.55	23.49 3.19 0.00	24.07 3.38 -0.32	30.33 4.25 0.00	28.98 4.14 -0.17	31.29 4.26 -1.67	31.17 4.11 -3.03	29.71 3.83 -4.11	27.73 3.60 -3.92	26.09 3.48 -2.97	25.54 3.33 -3.21	26.00 3.51 -2.57	29.13 3.72 -4.75	30.60 3.66 -5.41	33.69 4.21 -4.55	31.30 4.02 -2.17	26.25 3.57 -1.03	22.98 3.09 -0.92	21.29 2.64 -3.36
PPL_SHRM_GT4 24214	21.79 1.90 -6.99	19.38 1.73 -6.70	17.91 1.55 -5.74	18.61 1.50 -6.49	19.20 1.57 -6.98	20.32 2.12 -3.55	23.49 3.19 0.00	24.07 3.38 -0.32	30.33 4.25 0.00	28.98 4.14 -0.17	31.29 4.26 -1.67	31.17 4.11 -3.03	29.71 3.83 -4.11	27.73 3.60 -3.92	26.09 3.48 -2.97	25.54 3.33 -3.21	26.00 3.51 -2.57	29.13 3.72 -4.75	30.60 3.66 -5.41	33.69 4.21 -4.55	31.30 4.02 -2.17	26.25 3.57 -1.03	22.98 3.09 -0.92	21.29 2.64 -3.36
PROJECT___ORANGE 1 24174	13.60 0.10 -0.59	11.58 0.07 -0.57	11.14 0.03 -0.48	11.20 0.03 -0.55	11.29 0.05 -0.59	15.07 0.12 -0.30	20.50 0.20 0.00	20.62 0.25 0.00	26.37 0.29 0.00	24.91 0.25 0.00	25.59 0.23 0.00	24.36 0.24 -0.09	22.25 0.22 -0.27	20.73 0.20 -0.31	20.07 0.20 -0.23	19.43 0.17 -0.25	20.29 0.18 -0.19	21.12 0.10 -0.36	21.99 0.13 -0.33	25.22 0.07 -0.23	25.25 0.13 -0.01	21.73 0.09 0.00	19.08 0.04 -0.08	15.62 0.05 -0.29
PROJECT___ORANGE 2 24166	13.60 0.10 -0.59	11.58 0.07 -0.57	11.14 0.03 -0.48	11.20 0.03 -0.55	11.29 0.05 -0.59	15.07 0.12 -0.30	20.50 0.20 0.00	20.62 0.25 0.00	26.37 0.29 0.00	24.91 0.25 0.00	25.59 0.23 0.00	24.36 0.24 -0.09	22.25 0.22 -0.27	20.73 0.20 -0.31	20.07 0.20 -0.23	19.43 0.17 -0.25	20.29 0.18 -0.19	21.12 0.10 -0.36	21.99 0.13 -0.33	25.22 0.07 -0.23	25.25 0.13 -0.01	21.73 0.09 0.00	19.08 0.04 -0.08	15.62 0.05 -0.29
PYRITES___HYD 24023	11.80 -1.11 0.00	10.04 -0.91 0.00	9.77 -0.85 0.00	9.77 -0.85 0.00	9.76 -0.88 0.00	13.39 -1.26 0.00	18.64 -1.66 0.00	18.74 -1.63 0.00	24.07 -2.01 0.00	22.64 -2.02 0.00	23.35 -2.00 0.00	21.96 -2.07 0.00	19.80 -1.96 0.00	18.25 -1.96 0.00	17.72 -1.92 0.00	17.15 -1.86 0.00	17.89 -2.03 0.00	18.68 -1.98 0.00	19.40 -2.13 0.00	22.95 -1.97 0.00	23.20 -1.91 0.00	19.87 -1.77 0.00	17.45 -1.52 0.00	14.15 -1.13 0.00
RAMAPO___LBMP 323565	20.85 1.32 -6.63	18.44 1.12 -6.37	17.09 1.03 -5.44	17.81 1.01 -6.17	18.30 1.02 -6.64	19.45 1.42 -3.38	22.37 2.07 0.00	22.53 2.16 0.00	28.82 2.74 0.00	27.33 2.66 0.00	28.21 2.81 -0.04	27.74 2.69 -1.02	27.29 2.46 -3.07	26.08 2.34 -3.52	24.55 2.32 -2.59	24.04 2.22 -2.80	24.42 2.33 -2.17	27.07 2.44 -3.98	27.77 2.54 -3.70	30.25 2.79 -2.54	27.98 2.74 -0.14	24.01 2.36 0.00	21.87 2.03 -0.87	20.14 1.67 -3.19

RANKINE_____	14.31	12.27	11.67	11.79	12.03	15.60	20.65	20.86	26.63	25.16	25.52	24.40	22.41	21.07	20.37	19.75	20.64	21.48	22.48	25.27	25.23	21.84	19.25	16.07
23646	0.24	0.21	0.10	0.08	0.22	0.37	0.34	0.49	0.55	0.49	0.15	0.19	0.11	0.24	0.27	0.25	0.34	0.12	0.30	-0.10	0.10	0.19	0.13	0.23
	-1.16	-1.11	-0.95	-1.08	-1.16	-0.59	0.00	0.00	0.00	0.00	-0.01	-0.18	-0.54	-0.62	-0.46	-0.49	-0.38	-0.70	-0.65	-0.45	-0.02	0.00	-0.15	-0.56
RAVENSWOOD_GT2_1	24.95	19.58	17.60	18.35	18.87	19.94	23.99	27.25	35.09	34.64	34.99	36.51	34.65	35.65	34.98	34.95	36.51	34.62	34.95	34.28	34.17	32.84	27.18	21.57
24244	1.60	1.35	1.25	1.23	1.24	1.73	2.50	2.65	3.37	3.23	3.40	3.27	2.98	2.83	2.79	2.66	2.79	2.93	3.04	3.39	3.34	2.86	2.46	2.00
	-10.44	-7.28	-5.73	-6.50	-6.99	-3.56	-1.19	-4.23	-5.64	-6.75	-6.24	-9.21	-9.91	-12.60	-12.55	-13.28	-13.80	-11.03	-10.39	-5.97	-5.72	-8.34	-5.75	-4.28
RAVENSWOOD_GT2_2	24.95	19.58	17.60	18.35	18.87	19.94	23.99	27.25	35.09	34.64	34.99	36.51	34.65	35.65	34.98	34.95	36.51	34.62	34.95	34.28	34.17	32.84	27.18	21.57
24245	1.60	1.35	1.25	1.23	1.24	1.73	2.50	2.65	3.37	3.23	3.40	3.27	2.98	2.83	2.79	2.66	2.79	2.93	3.04	3.39	3.34	2.86	2.46	2.00
	-10.44	-7.28	-5.73	-6.50	-6.99	-3.56	-1.19	-4.23	-5.64	-6.75	-6.24	-9.21	-9.91	-12.60	-12.55	-13.28	-13.80	-11.03	-10.39	-5.97	-5.72	-8.34	-5.75	-4.28
RAVENSWOOD_GT2_3	24.96	19.59	17.60	18.35	18.87	19.95	24.01	27.25	35.09	34.67	35.02	36.53	34.65	35.67	34.98	34.97	36.53	34.62	34.97	34.31	34.20	32.86	27.18	21.57
24246	1.61	1.36	1.25	1.23	1.24	1.74	2.52	2.65	3.37	3.26	3.42	3.29	2.98	2.85	2.79	2.68	2.81	2.93	3.06	3.41	3.37	2.88	2.46	2.00
	-10.44	-7.28	-5.73	-6.50	-6.99	-3.56	-1.19	-4.23	-5.64	-6.75	-6.24	-9.21	-9.91	-12.60	-12.55	-13.28	-13.80	-11.03	-10.39	-5.97	-5.72	-8.34	-5.75	-4.28
RAVENSWOOD_GT2_4	24.96	19.59	17.60	18.35	18.87	19.95	24.01	27.25	35.09	34.67	35.02	36.53	34.65	35.67	34.98	34.97	36.53	34.62	34.97	34.31	34.20	32.86	27.18	21.57
24247	1.61	1.36	1.25	1.23	1.24	1.74	2.52	2.65	3.37	3.26	3.42	3.29	2.98	2.85	2.79	2.68	2.81	2.93	3.06	3.41	3.37	2.88	2.46	2.00
	-10.44	-7.28	-5.73	-6.50	-6.99	-3.56	-1.19	-4.23	-5.64	-6.75	-6.24	-9.21	-9.91	-12.60	-12.55	-13.28	-13.80	-11.03	-10.39	-5.97	-5.72	-8.34	-5.75	-4.28
RAVENSWOOD_GT3_1	24.95	19.58	17.60	18.35	18.87	19.94	24.01	27.25	35.09	34.67	34.99	36.51	34.65	35.65	34.98	34.95	36.51	34.62	34.97	34.28	34.17	32.84	27.18	21.57
24248	1.60	1.35	1.25	1.23	1.24	1.73	2.52	2.65	3.37	3.26	3.40	3.27	2.98	2.83	2.79	2.66	2.79	2.93	3.06	3.39	3.34	2.86	2.46	2.00
	-10.44	-7.28	-5.73	-6.50	-6.99	-3.56	-1.19	-4.23	-5.64	-6.75	-6.24	-9.21	-9.91	-12.60	-12.55	-13.28	-13.80	-11.03	-10.39	-5.97	-5.72	-8.34	-5.75	-4.28
RAVENSWOOD_GT3_2	24.95	19.58	17.60	18.35	18.87	19.94	24.01	27.25	35.09	34.67	34.99	36.51	34.65	35.65	34.98	34.95	36.51	34.62	34.97	34.28	34.17	32.84	27.18	21.57
24249	1.60	1.35	1.25	1.23	1.24	1.73	2.52	2.65	3.37	3.26	3.40	3.27	2.98	2.83	2.79	2.66	2.79	2.93	3.06	3.39	3.34	2.86	2.46	2.00
	-10.44	-7.28	-5.73	-6.50	-6.99	-3.56	-1.19	-4.23	-5.64	-6.75	-6.24	-9.21	-9.91	-12.60	-12.55	-13.28	-13.80	-11.03	-10.39	-5.97	-5.72	-8.34	-5.75	-4.28
RAVENSWOOD_GT3_3	24.96	19.59	17.61	18.36	18.87	19.95	24.01	27.25	35.11	34.67	35.02	36.53	34.67	35.67	35.00	34.97	36.53	34.64	34.97	34.31	34.20	32.86	27.20	21.58
24250	1.61	1.36	1.26	1.24	1.24	1.74	2.52	2.65	3.39	3.26	3.42	3.29	3.00	2.85	2.81	2.68	2.81	2.95	3.06	3.41	3.37	2.88	2.48	2.02
	-10.44	-7.28	-5.73	-6.50	-6.99	-3.56	-1.19	-4.23	-5.64	-6.75	-6.24	-9.21	-9.91	-12.60	-12.55	-13.28	-13.80	-11.03	-10.39	-5.97	-5.72	-8.34	-5.75	-4.28
RAVENSWOOD_GT3_4	24.96	19.59	17.61	18.36	18.87	19.95	24.01	27.25	35.11	34.67	35.02	36.53	34.67	35.67	35.00	34.97	36.53	34.64	34.97	34.31	34.20	32.86	27.20	21.58
24251	1.61	1.36	1.26	1.24	1.24	1.74	2.52	2.65	3.39	3.26	3.42	3.29	3.00	2.85	2.81	2.68	2.81	2.95	3.06	3.41	3.37	2.88	2.48	2.02
	-10.44	-7.28	-5.73	-6.50	-6.99	-3.56	-1.19	-4.23	-5.64	-6.75	-6.24	-9.21	-9.91	-12.60	-12.55	-13.28	-13.80	-11.03	-10.39	-5.97	-5.72	-8.34	-5.75	-4.28
RAVENSWOOD_GT_1	24.95	19.58	17.63	18.39	18.91	19.97	24.01	27.27	35.09	34.67	35.02	36.53	34.67	35.67	34.98	34.97	36.53	34.64	34.99	34.34	34.22	32.90	27.22	21.58
23729	1.60	1.35	1.28	1.26	1.28	1.76	2.52	2.67	3.37	3.26	3.42	3.29	3.00	2.85	2.79	2.68	2.81	2.95	3.08	3.44	3.39	2.92	2.50	2.02
	-10.44	-7.28	-5.73	-6.50	-6.99	-3.56	-1.19	-4.23	-5.64	-6.75	-6.24	-9.21	-9.91	-12.60	-12.55	-13.28	-13.80	-11.03	-10.39	-5.97	-5.72	-8.34	-5.75	-4.28
RAVENSWOOD_GT_10	24.95	19.58	17.60	18.35	18.87	19.94	24.01	27.25	35.09	34.67	35.02	36.51	34.65	35.65	34.98	34.95	36.51	34.62	34.97	34.28	34.17	32.84	27.18	21.57
24258	1.60	1.35	1.25	1.23	1.24	1.73	2.52	2.65	3.37	3.26	3.42	3.27	2.98	2.83	2.79	2.66	2.79	2.93	3.06	3.39	3.34	2.86	2.46	2.00
	-10.44	-7.28	-5.73	-6.50	-6.99	-3.56	-1.19	-4.23	-5.64	-6.75	-6.24	-9.21	-9.91	-12.60	-12.55	-13.28	-13.80	-11.03	-10.39	-5.97	-5.72	-8.34	-5.75	-4.28
RAVENSWOOD_GT_11	24.95	19.58	17.60	18.35	18.87	19.94	24.01	27.25	35.09	34.67	35.02	36.51	34.65	35.65	34.98	34.95	36.51	34.62	34.97	34.28	34.17	32.84	27.18	21.57
24259	1.60	1.35	1.25	1.23	1.24	1.73	2.52	2.65	3.37	3.26	3.42	3.27	2.98	2.83	2.79	2.66	2.79	2.93	3.06	3.39	3.34	2.86	2.46	2.00
	-10.44	-7.28	-5.73	-6.50	-6.99	-3.56	-1.19	-4.23	-5.64	-6.75	-6.24	-9.21	-9.91	-12.60	-12.55	-13.28	-13.80	-11.03	-10.39	-5.97	-5.72	-8.34	-5.75	-4.28
RAVENSWOOD_GT_4	24.95	19.59	17.59	18.34	18.86	19.94	24.01	27.25	35.09	34.67	35.02	36.51	34.65	35.67	34.98	34.97	36.51	34.62	34.97	34.28	34.17	32.84	27.18	21.57
24252	1.60	1.36	1.24	1.22	1.23	1.73	2.52	2.65	3.37	3.26	3.42	3.27	2.98	2.85	2.79	2.68	2.79	2.93	3.06	3.39	3.34	2.86	2.46	2.00
	-10.44	-7.28	-5.73	-6.50	-6.99	-3.56	-1.19	-4.23	-5.64	-6.75	-6.24	-9.21	-9.91	-12.60	-12.55	-13.28	-13.80	-11.03	-10.39	-5.97	-5.72	-8.34	-5.75	-4.28
RAVENSWOOD_GT_5	24.95	19.59	17.59	18.34	18.86	19.94	24.01	27.25	35.09	34.67	35.02	36.51	34.65	35.67	34.98	34.97	36.51	34.62	34.97	34.28	34.17	32.84	27.18	21.57
24254	1.60	1.36	1.24	1.22	1.23	1.73	2.52	2.65	3.37	3.26	3.42	3.27	2.98	2.85	2.79	2.68	2.79	2.93	3.06	3.39	3.34	2.86	2.46	2.00
	-10.44	-7.28	-5.73	-6.50	-6.99	-3.56	-1.19	-4.23	-5.64	-6.75	-6.24	-9.21	-9.91	-12.60	-12.55	-13.28	-13.80	-11.03	-10.39	-5.97	-5.72	-8.34	-5.75	-4.28
RAVENSWOOD_GT_6	24.95	19.59	17.59	18.34	18.86	19.94	24.01	27.25	35.09	34.67	35.02	36.51	34.65	35.67	34.98	34.97	36.51	34.62	34.97	34.28	34.17	32.84	27.18	21.57
24253	1.60	1.36	1.24	1.22	1.23	1.73	2.52	2.65	3.37	3.26	3.42	3.27	2.98	2.85	2.79	2.68	2.79	2.93	3.06	3.39	3.34	2.86	2.46	2.00
	-10.44	-7.28	-5.73	-6.50	-6.99	-3.56	-1.19	-4.23	-5.64	-6.75	-6.24	-9.21	-9.91	-12.60	-12.55	-13.28	-13.80	-11.03	-10.39	-5.97	-5.72	-8.34	-5.75	-4.28

RAVENSWOOD_GT_7 24255	24.95 1.60 -10.44	19.59 1.36 -7.28	17.59 1.24 -5.73	18.34 1.22 -6.50	18.86 1.23 -6.99	19.94 1.73 -3.56	24.01 2.52 -1.19	27.25 2.65 -4.23	35.09 3.37 -5.64	34.67 3.26 -6.75	35.02 3.42 -6.24	36.51 3.27 -9.21	34.65 2.98 -9.91	35.67 2.85 -12.60	34.98 2.79 -12.55	34.97 2.68 -13.28	36.51 2.79 -13.80	34.62 2.93 -11.03	34.97 3.06 -10.39	34.28 3.39 -5.97	34.17 3.34 -5.72	32.84 2.86 -8.34	27.18 2.46 -5.75	21.57 2.00 -4.28
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	24.95 1.60 -10.44	19.58 1.35 -7.28	17.60 1.25 -5.73	18.35 1.23 -6.50	18.87 1.24 -6.99	19.94 1.73 -3.56	24.01 2.52 -1.19	27.25 2.65 -4.23	35.09 3.37 -5.64	34.67 3.26 -6.75	35.02 3.42 -6.24	36.51 3.27 -9.21	34.65 2.98 -9.91	35.65 2.83 -12.60	34.98 2.79 -12.55	34.95 2.66 -13.28	36.51 2.79 -13.80	34.62 2.93 -11.03	34.97 3.06 -10.39	34.28 3.39 -5.97	34.17 3.34 -5.72	32.84 2.86 -8.34	27.18 2.46 -5.75	21.57 2.00 -4.28
RAVENSWOOD_GT_9 24257	24.95 1.60 -10.44	19.58 1.35 -7.28	17.60 1.25 -5.73	18.35 1.23 -6.50	18.87 1.24 -6.99	19.94 1.73 -3.56	24.01 2.52 -1.19	27.25 2.65 -4.23	35.09 3.37 -5.64	34.67 3.26 -6.75	35.02 3.42 -6.24	36.51 3.27 -9.21	34.65 2.98 -9.91	35.65 2.83 -12.60	34.98 2.79 -12.55	34.95 2.66 -13.28	36.51 2.79 -13.80	34.62 2.93 -11.03	34.97 3.06 -10.39	34.28 3.39 -5.97	34.17 3.34 -5.72	32.84 2.86 -8.34	27.18 2.46 -5.75	21.57 2.00 -4.28
RAVENSWOOD___1 23533	24.95 1.60 -10.44	19.58 1.35 -7.28	17.62 1.27 -5.73	18.39 1.26 -6.50	18.90 1.27 -6.99	19.97 1.76 -3.56	23.99 2.50 -1.19	27.27 2.67 -4.23	35.06 3.34 -5.64	34.67 3.26 -6.75	34.99 3.40 -6.24	36.51 3.27 -9.21	34.65 2.98 -9.91	35.65 2.83 -12.60	34.98 2.79 -12.55	34.97 2.68 -13.28	36.51 2.79 -13.80	34.62 2.93 -11.03	34.97 3.06 -10.39	34.31 3.41 -5.97	34.22 3.39 -5.72	32.90 2.92 -8.34	27.20 2.48 -5.75	21.57 2.00 -4.28
RAVENSWOOD___2 23534	24.91 1.56 -10.44	19.56 1.32 -7.28	17.60 1.25 -5.73	18.36 1.24 -6.50	18.87 1.24 -6.99	19.94 1.73 -3.56	23.95 2.46 -1.19	27.23 2.63 -4.23	34.90 3.18 -5.64	34.52 3.11 -6.75	34.84 3.25 -6.24	36.37 3.12 -9.21	34.52 2.85 -9.91	35.51 2.69 -12.60	34.84 2.65 -12.55	34.84 2.55 -13.28	36.39 2.67 -13.80	34.52 2.83 -11.03	34.84 2.93 -10.39	34.21 3.32 -5.97	34.12 3.29 -5.72	32.86 2.88 -8.34	27.17 2.45 -5.75	21.54 1.97 -4.28
RAVENSWOOD___3 23535	24.95 1.60 -10.44	19.58 1.35 -7.28	17.60 1.25 -5.73	18.35 1.23 -6.50	18.87 1.24 -6.99	19.94 1.73 -3.56	24.01 2.52 -1.19	27.25 2.65 -4.23	35.09 3.37 -5.64	34.67 3.26 -6.75	34.99 3.40 -6.24	36.51 3.27 -9.21	34.65 2.98 -9.91	35.65 2.83 -12.60	34.98 2.79 -12.55	34.95 2.66 -13.28	36.51 2.79 -13.80	34.62 2.93 -11.03	34.97 3.06 -10.39	34.28 3.39 -5.97	34.17 3.34 -5.72	32.84 2.86 -8.34	27.18 2.46 -5.75	21.57 2.00 -4.28
RAVENSWOOD___4 23820	24.93 1.59 -10.44	19.58 1.35 -7.28	17.62 1.27 -5.73	18.38 1.25 -6.50	18.90 1.27 -6.99	19.95 1.74 -3.56	23.99 2.50 -1.19	27.25 2.65 -4.23	35.06 3.34 -5.64	34.64 3.23 -6.75	34.99 3.40 -6.24	36.49 3.24 -9.21	34.63 2.96 -9.91	35.63 2.81 -12.60	34.96 2.77 -12.55	34.95 2.66 -13.28	36.51 2.79 -13.80	34.62 2.93 -11.03	34.95 3.04 -10.39	34.31 3.41 -5.97	34.20 3.37 -5.72	32.89 2.90 -8.34	27.20 2.48 -5.75	21.57 2.00 -4.28
RCPL_TRUST___DRP 24196	21.64 1.59 -7.15	19.01 1.34 -6.72	17.57 1.23 -5.72	18.32 1.21 -6.49	18.84 1.22 -6.98	19.91 1.71 -3.55	22.85 2.50 -0.06	24.03 2.63 -1.03	29.72 3.34 -0.31	30.84 3.23 -2.95	31.51 3.40 -2.75	31.92 3.27 -4.62	30.89 2.98 -6.15	30.63 2.83 -7.59	29.43 2.77 -7.01	29.13 2.66 -7.46	30.02 2.79 -7.31	30.74 2.91 -7.17	31.29 3.04 -6.73	32.40 3.36 -4.11	31.00 3.31 -2.58	28.12 2.84 -3.64	22.54 2.43 -1.14	20.67 1.99 -3.40
RENSSELAER___COGEN 23796	22.74 0.67 -9.16	20.30 0.56 -8.79	18.66 0.53 -7.51	19.69 0.54 -8.52	20.37 0.56 -9.16	20.07 0.76 -4.66	21.26 0.95 0.00	21.31 0.94 0.00	27.38 1.30 0.00	25.95 1.28 0.00	26.73 1.32 -0.06	26.70 1.27 -1.40	27.16 1.15 -4.24	26.14 1.07 -4.86	24.26 1.04 -3.58	23.88 1.01 -3.87	23.97 1.05 -2.99	27.22 1.07 -5.49	27.78 1.14 -5.11	29.72 1.30 -3.50	26.60 1.30 -0.19	22.77 1.12 0.00	21.14 0.97 -1.21	20.41 0.72 -4.41
REVERE_CPPR_DRP 24186	13.39 0.30 -0.18	11.37 0.25 -0.17	10.99 0.22 -0.15	11.00 0.21 -0.17	11.06 0.23 -0.18	15.09 0.35 -0.09	20.95 0.65 0.00	21.09 0.71 0.00	27.02 0.94 0.00	25.48 0.81 0.00	26.22 0.86 0.00	24.83 0.77 -0.03	22.56 0.72 -0.08	20.91 0.61 -0.09	20.30 0.59 -0.07	19.64 0.55 -0.08	20.53 0.56 -0.06	21.37 0.60 -0.11	22.25 0.62 -0.10	25.84 0.85 -0.07	26.01 0.90 0.00	22.36 0.71 0.00	19.52 0.53 -0.02	15.81 0.44 -0.09
RIVERBAY___ 323610	21.45 1.55 -6.99	18.96 1.30 -6.70	17.59 1.24 -5.73	18.35 1.23 -6.50	18.86 1.23 -6.99	19.89 1.68 -3.56	22.74 2.44 -0.01	23.03 2.59 -0.07	29.37 3.29 -0.01	28.02 3.18 -0.17	28.90 3.35 -0.20	28.52 3.22 -1.27	28.07 2.92 -3.40	26.90 2.77 -3.92	25.35 2.73 -2.97	24.84 2.62 -3.21	25.22 2.73 -2.57	27.88 2.87 -4.35	28.57 2.99 -4.05	31.03 3.36 -2.75	28.70 3.31 -0.28	24.71 2.86 -0.21	22.32 2.43 -0.92	20.61 1.96 -3.36
ROCHESTER_9_IC 23652	13.79 0.03 -0.85	11.77 0.00 -0.82	11.25 -0.07 -0.70	11.33 -0.09 -0.79	11.50 0.00 -0.85	15.16 0.07 -0.43	20.34 0.04 0.00	20.52 0.14 0.00	26.16 0.08 0.00	24.72 0.05 0.00	25.24 -0.13 -0.01	24.04 -0.12 -0.13	22.07 -0.09 -0.40	20.61 -0.06 -0.45	19.92 -0.06 -0.33	19.33 -0.04 -0.36	20.20 0.00 -0.28	21.09 -0.08 -0.51	22.00 0.00 -0.48	25.08 -0.17 -0.33	25.07 -0.05 -0.02	21.60 -0.04 0.00	18.95 -0.13 -0.11	15.70 0.00 -0.41
ROSETON___1 23587	21.16 1.29 -6.96	18.73 1.09 -6.68	17.35 1.02 -5.71	18.10 1.00 -6.48	18.61 1.00 -6.96	19.60 1.41 -3.55	22.33 2.03 0.00	22.49 2.12 0.00	28.79 2.71 0.00	27.31 2.64 0.00	28.17 2.76 -0.04	27.74 2.64 -1.07	27.40 2.42 -3.22	26.21 2.30 -3.69	24.64 2.28 -2.72	24.12 2.17 -2.94	24.46 2.27 -2.28	27.23 2.40 -4.17	27.91 2.50 -3.88	30.35 2.77 -2.66	27.96 2.71 -0.14	23.99 2.34 0.00	21.87 1.99 -0.92	20.25 1.62 -3.35
ROSETON___2 23588	21.16 1.29 -6.96	18.73 1.09 -6.68	17.35 1.02 -5.71	18.10 1.00 -6.48	18.61 1.00 -6.96	19.60 1.41 -3.55	22.33 2.03 0.00	22.49 2.12 0.00	28.79 2.71 0.00	27.31 2.64 0.00	28.17 2.76 -0.04	27.74 2.64 -1.07	27.40 2.42 -3.22	26.21 2.30 -3.69	24.64 2.28 -2.72	24.12 2.17 -2.94	24.46 2.27 -2.28	27.23 2.40 -4.17	27.91 2.50 -3.88	30.35 2.77 -2.66	27.96 2.71 -0.14	23.99 2.34 0.00	21.87 1.99 -0.92	20.25 1.62 -3.35
RUSSELL___1 23602	13.85 0.09 -0.85	11.81 0.04 -0.82	11.29 -0.03 -0.70	11.38 -0.03 -0.79	11.55 0.05 -0.85	15.23 0.15 -0.43	20.46 0.16 0.00	20.66 0.29 0.00	26.31 0.23 0.00	24.89 0.22 0.00	25.41 0.05 -0.01	24.18 0.02 -0.13	22.25 0.09 -0.40	20.73 0.06 -0.45	20.04 0.06 -0.33	19.45 0.08 -0.36	20.32 0.12 -0.28	21.23 0.06 -0.51	22.18 0.17 -0.48	25.27 0.02 -0.33	25.25 0.13 -0.02	21.76 0.11 0.00	19.06 -0.02 -0.11	15.79 0.09 -0.41

RUSSELL___2 23532	13.85 0.09 -0.85	11.81 0.04 -0.82	11.29 -0.03 -0.70	11.38 -0.03 -0.79	11.55 0.05 -0.85	15.23 0.15 -0.43	20.46 0.16 0.00	20.66 0.29 0.00	26.31 0.23 0.00	24.89 0.22 0.00	25.41 0.05 -0.01	24.18 0.02 -0.13	22.25 0.09 -0.40	20.73 0.06 -0.45	20.04 0.06 -0.33	19.45 0.08 -0.36	20.32 0.12 -0.28	21.23 0.06 -0.51	22.18 0.17 -0.48	25.27 0.02 -0.33	25.25 0.13 -0.02	21.76 0.11 0.00	19.06 -0.02 -0.11	15.79 0.09 -0.41
RUSSELL___3 23549	13.85 0.09 -0.85	11.81 0.04 -0.82	11.29 -0.03 -0.70	11.38 -0.03 -0.79	11.55 0.05 -0.85	15.23 0.15 -0.43	20.46 0.16 0.00	20.66 0.29 0.00	26.31 0.23 0.00	24.89 0.22 0.00	25.41 0.05 -0.01	24.18 0.02 -0.13	22.25 0.09 -0.40	20.73 0.06 -0.45	20.04 0.06 -0.33	19.45 0.08 -0.36	20.32 0.12 -0.28	21.23 0.06 -0.51	22.18 0.17 -0.48	25.27 0.02 -0.33	25.25 0.13 -0.02	21.76 0.11 0.00	19.06 -0.02 -0.11	15.79 0.09 -0.41
RUSSELL___4 23556	13.85 0.09 -0.85	11.81 0.04 -0.82	11.29 -0.03 -0.70	11.38 -0.03 -0.79	11.55 0.05 -0.85	15.23 0.15 -0.43	20.46 0.16 0.00	20.66 0.29 0.00	26.31 0.23 0.00	24.89 0.22 0.00	25.41 0.05 -0.01	24.18 0.02 -0.13	22.25 0.09 -0.40	20.73 0.06 -0.45	20.04 0.06 -0.33	19.45 0.08 -0.36	20.32 0.12 -0.28	21.23 0.06 -0.51	22.18 0.17 -0.48	25.27 0.02 -0.33	25.25 0.13 -0.02	21.76 0.11 0.00	19.06 -0.02 -0.11	15.79 0.09 -0.41
RUSSELL___STATION 23914	13.85 0.09 -0.85	11.81 0.04 -0.82	11.29 -0.03 -0.70	11.38 -0.03 -0.79	11.55 0.05 -0.85	15.23 0.15 -0.43	20.46 0.16 0.00	20.66 0.29 0.00	26.31 0.23 0.00	24.89 0.22 0.00	25.41 0.05 -0.01	24.18 0.02 -0.13	22.25 0.09 -0.40	20.73 0.06 -0.45	20.04 0.06 -0.33	19.45 0.08 -0.36	20.32 0.12 -0.28	21.23 0.06 -0.51	22.18 0.17 -0.48	25.27 0.02 -0.33	25.25 0.13 -0.02	21.76 0.11 0.00	19.06 -0.02 -0.11	15.79 0.09 -0.41
S SALMON___HYD 24043	13.18 -0.19 -0.47	11.22 -0.18 -0.45	10.81 -0.19 -0.38	10.87 -0.19 -0.44	10.93 -0.18 -0.47	14.68 -0.21 -0.24	20.04 -0.26 0.00	20.11 -0.27 0.00	25.71 -0.37 0.00	24.27 -0.40 0.00	24.95 -0.41 0.00	23.74 -0.36 -0.07	21.65 -0.33 -0.21	20.13 -0.32 -0.24	19.49 -0.33 -0.18	18.86 -0.34 -0.19	19.67 -0.40 -0.15	20.56 -0.37 -0.27	21.40 -0.39 -0.26	24.72 -0.37 -0.18	24.82 -0.30 -0.01	21.39 -0.26 0.00	18.76 -0.27 -0.06	15.31 -0.20 -0.22
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	14.06 0.04 -1.11	12.05 0.03 -1.07	11.46 -0.07 -0.91	11.57 -0.09 -1.03	11.81 0.05 -1.11	15.33 0.12 -0.57	20.24 -0.06 0.00	20.41 0.04 0.00	26.00 -0.08 0.00	24.59 -0.07 0.00	24.91 -0.46 -0.01	23.84 -0.36 -0.17	21.89 -0.39 -0.52	20.56 -0.24 -0.59	19.88 -0.20 -0.44	19.29 -0.19 -0.47	20.16 -0.12 -0.36	21.02 -0.31 -0.67	21.98 -0.17 -0.62	24.70 -0.65 -0.43	24.68 -0.45 -0.02	21.39 -0.26 0.00	18.87 -0.25 -0.15	15.79 -0.03 -0.54
SELKIRK___I 23801	22.66 0.70 -9.06	20.22 0.58 -8.69	18.61 0.56 -7.42	19.61 0.56 -8.42	20.27 0.57 -9.06	20.05 0.79 -4.61	21.34 1.03 0.00	21.39 1.02 0.00	27.46 1.38 0.00	26.02 1.36 0.00	26.81 1.39 -0.06	26.76 1.34 -1.39	27.17 1.22 -4.19	26.16 1.15 -4.80	24.30 1.12 -3.54	23.92 1.08 -3.82	24.01 1.13 -2.96	27.24 1.16 -5.42	27.80 1.23 -5.05	29.78 1.39 -3.46	26.67 1.38 -0.19	22.84 1.19 0.00	21.18 1.02 -1.19	20.42 0.78 -4.36
SELKIRK___II 23799	22.66 0.68 -9.06	20.23 0.58 -8.70	18.60 0.55 -7.43	19.62 0.56 -8.43	20.28 0.57 -9.06	20.04 0.78 -4.61	21.32 1.01 0.00	21.39 1.02 0.00	27.46 1.38 0.00	26.02 1.36 0.00	26.81 1.39 -0.06	26.76 1.34 -1.39	27.18 1.22 -4.20	26.17 1.15 -4.80	24.28 1.10 -3.54	23.92 1.08 -3.83	24.02 1.13 -2.96	27.24 1.16 -5.43	27.81 1.23 -5.06	29.76 1.37 -3.47	26.67 1.38 -0.19	22.84 1.19 0.00	21.18 1.02 -1.19	20.42 0.78 -4.36
SENECA OSWGO___HYD 24041	13.34 -0.12 -0.55	11.36 -0.11 -0.52	10.94 -0.13 -0.45	11.00 -0.13 -0.51	11.07 -0.12 -0.55	14.81 -0.12 -0.28	20.16 -0.14 0.00	20.21 -0.16 0.00	25.82 -0.26 0.00	24.42 -0.25 0.00	25.08 -0.28 0.00	23.87 -0.24 -0.08	21.79 -0.22 -0.25	20.29 -0.20 -0.28	19.64 -0.22 -0.21	19.03 -0.21 -0.22	19.87 -0.22 -0.17	20.77 -0.21 -0.32	21.63 -0.19 -0.30	24.88 -0.25 -0.20	24.89 -0.23 -0.01	21.43 -0.22 0.00	18.83 -0.21 -0.07	15.39 -0.15 -0.26
SENECA___ENERGY 23797	13.84 0.04 -0.89	11.83 0.02 -0.86	11.33 -0.02 -0.73	11.42 -0.03 -0.83	11.55 0.01 -0.89	15.18 0.07 -0.45	20.40 0.10 0.00	20.56 0.18 0.00	26.24 0.16 0.00	24.76 0.10 0.00	25.39 0.03 -0.01	24.19 0.02 -0.14	22.20 0.02 -0.42	20.73 0.04 -0.48	20.04 0.04 -0.35	19.41 0.02 -0.38	20.27 0.06 -0.29	21.26 0.06 -0.54	22.12 0.09 -0.50	25.27 0.00 -0.34	25.15 0.03 -0.02	21.67 0.02 0.00	19.07 -0.02 -0.12	15.75 0.03 -0.43
SHOEMAKER___GT 23640	20.40 1.16 -6.32	18.00 0.97 -6.07	16.71 0.90 -5.19	17.40 0.89 -5.89	17.87 0.89 -6.33	19.12 1.24 -3.22	22.11 1.81 0.00	22.25 1.87 0.00	28.50 2.43 0.00	27.01 2.34 0.00	27.86 2.46 -0.04	27.36 2.36 -0.97	26.83 2.13 -2.93	25.61 2.04 -3.36	24.12 2.00 -2.47	23.60 1.92 -2.67	24.00 2.01 -2.07	26.58 2.13 -3.79	27.28 2.22 -3.53	29.81 2.47 -2.42	27.65 2.41 -0.13	23.73 2.08 0.00	21.56 1.76 -0.83	19.77 1.44 -3.05
SHOREHAM_IC_1 23715	21.79 1.90 -6.99	19.38 1.73 -6.70	17.91 1.55 -5.74	18.61 1.50 -6.49	19.20 1.57 -6.98	20.32 2.12 -3.55	23.49 3.19 0.00	24.07 3.38 -0.32	30.33 4.25 0.00	28.98 4.14 -0.17	31.29 4.26 -1.67	31.17 4.11 -3.03	29.71 3.83 -4.11	27.73 3.60 -3.92	26.09 3.48 -2.97	25.54 3.33 -3.21	26.00 3.51 -2.57	29.13 3.72 -4.75	30.60 3.66 -5.41	33.69 4.21 -4.55	31.30 4.02 -2.17	26.25 3.57 -1.03	22.98 3.09 -0.92	21.29 2.64 -3.36
SHOREHAM_IC_2 23716	21.79 1.90 -6.99	19.38 1.73 -6.70	17.91 1.55 -5.74	18.61 1.50 -6.49	19.20 1.57 -6.98	20.32 2.12 -3.55	23.49 3.19 0.00	24.07 3.38 -0.32	30.33 4.25 0.00	28.98 4.14 -0.17	31.29 4.26 -1.67	31.17 4.11 -3.03	29.71 3.83 -4.11	27.73 3.60 -3.92	26.09 3.48 -2.97	25.54 3.33 -3.21	26.00 3.51 -2.57	29.13 3.72 -4.75	30.60 3.66 -5.41	33.69 4.21 -4.55	31.30 4.02 -2.17	26.25 3.57 -1.03	22.98 3.09 -0.92	21.29 2.64 -3.36
SISSONVILLE___ 23735	11.70 -1.21 0.00	9.95 -1.00 0.00	9.68 -0.95 0.00	9.69 -0.93 0.00	9.68 -0.97 0.00	13.26 -1.39 0.00	18.41 -1.89 0.00	18.50 -1.87 0.00	23.73 -2.35 0.00	22.32 -2.34 0.00	23.03 -2.33 0.00	21.68 -2.35 0.00	19.52 -2.24 0.00	18.01 -2.20 0.00	17.48 -2.16 0.00	16.92 -2.09 0.00	17.65 -2.27 0.00	18.41 -2.25 0.00	19.14 -2.39 0.00	22.63 -2.29 0.00	22.87 -2.23 0.00	19.59 -2.06 0.00	17.26 -1.71 0.00	14.03 -1.25 0.00
SITHE_IND_GS1 24169	13.12 -0.23 -0.44	11.18 -0.20 -0.43	10.77 -0.21 -0.36	10.82 -0.21 -0.41	10.90 -0.19 -0.44	14.62 -0.25 -0.23	19.94 -0.36 0.00	19.97 -0.41 0.00	25.50 -0.57 0.00	24.12 -0.54 0.00	24.78 -0.58 0.00	23.55 -0.55 -0.07	21.47 -0.50 -0.20	20.00 -0.44 -0.23	19.37 -0.45 -0.17	18.76 -0.44 -0.19	19.63 -0.44 -0.14	20.45 -0.47 -0.27	21.30 -0.47 -0.25	24.49 -0.60 -0.17	24.54 -0.58 -0.01	21.17 -0.48 0.00	18.63 -0.40 -0.06	15.19 -0.31 -0.21

SITHE_IND_GS2 24170	13.12 -0.23 -0.44	11.18 -0.20 -0.43	10.77 -0.21 -0.36	10.82 -0.21 -0.41	10.90 -0.19 -0.44	14.62 -0.25 -0.23	19.94 -0.36 0.00	19.97 -0.41 0.00	25.50 -0.57 0.00	24.12 -0.54 0.00	24.78 -0.58 0.00	23.55 -0.55 -0.07	21.47 -0.50 -0.20	20.00 -0.44 -0.23	19.37 -0.45 -0.17	18.76 -0.44 -0.19	19.63 -0.44 -0.14	20.45 -0.47 -0.27	21.30 -0.47 -0.25	24.49 -0.60 -0.17	24.54 -0.58 -0.01	21.17 -0.48 0.00	18.63 -0.40 -0.06	15.19 -0.31 -0.21
SITHE_IND_GS3 24171	13.12 -0.23 -0.44	11.18 -0.20 -0.43	10.77 -0.21 -0.36	10.82 -0.21 -0.41	10.90 -0.19 -0.44	14.62 -0.25 -0.23	19.94 -0.36 0.00	19.97 -0.41 0.00	25.50 -0.57 0.00	24.12 -0.54 0.00	24.78 -0.58 0.00	23.55 -0.55 -0.07	21.47 -0.50 -0.20	20.00 -0.44 -0.23	19.37 -0.45 -0.17	18.76 -0.44 -0.19	19.63 -0.44 -0.14	20.45 -0.47 -0.27	21.30 -0.47 -0.25	24.49 -0.60 -0.17	24.54 -0.58 -0.01	21.17 -0.48 0.00	18.63 -0.40 -0.06	15.19 -0.31 -0.21
SITHE_IND_GS4 24172	13.12 -0.23 -0.44	11.18 -0.20 -0.43	10.77 -0.21 -0.36	10.82 -0.21 -0.41	10.90 -0.19 -0.44	14.62 -0.25 -0.23	19.94 -0.36 0.00	19.97 -0.41 0.00	25.50 -0.57 0.00	24.12 -0.54 0.00	24.78 -0.58 0.00	23.55 -0.55 -0.07	21.47 -0.50 -0.20	20.00 -0.44 -0.23	19.37 -0.45 -0.17	18.76 -0.44 -0.19	19.63 -0.44 -0.14	20.45 -0.47 -0.27	21.30 -0.47 -0.25	24.49 -0.60 -0.17	24.54 -0.58 -0.01	21.17 -0.48 0.00	18.63 -0.40 -0.06	15.19 -0.31 -0.21
SITHE___BATAVIA 24024	14.10 0.21 -0.98	12.06 0.16 -0.95	11.48 0.05 -0.81	11.59 0.05 -0.92	11.81 0.18 -0.98	15.47 0.32 -0.50	20.63 0.32 0.00	20.82 0.45 0.00	26.49 0.42 0.00	25.04 0.37 0.00	25.44 0.08 -0.01	24.28 0.10 -0.15	22.31 0.09 -0.46	20.86 0.12 -0.52	20.17 0.14 -0.39	19.58 0.15 -0.42	20.46 0.22 -0.32	21.33 0.08 -0.59	22.31 0.24 -0.55	25.25 -0.05 -0.38	25.25 0.13 -0.02	21.80 0.15 0.00	19.13 0.04 -0.13	15.96 0.20 -0.47
SITHE___INDEPEND 23800	13.12 -0.23 -0.44	11.18 -0.20 -0.43	10.77 -0.21 -0.36	10.82 -0.21 -0.41	10.90 -0.19 -0.44	14.62 -0.25 -0.23	19.94 -0.36 0.00	19.97 -0.41 0.00	25.50 -0.57 0.00	24.12 -0.54 0.00	24.78 -0.58 0.00	23.55 -0.55 -0.07	21.47 -0.50 -0.20	20.00 -0.44 -0.23	19.37 -0.45 -0.17	18.76 -0.44 -0.19	19.63 -0.44 -0.14	20.45 -0.47 -0.27	21.30 -0.47 -0.25	24.49 -0.60 -0.17	24.54 -0.58 -0.01	21.17 -0.48 0.00	18.63 -0.40 -0.06	15.19 -0.31 -0.21
SITHE___MASSENA 23902	12.06 -0.85 0.00	10.25 -0.70 0.00	9.96 -0.66 0.00	9.97 -0.65 0.00	9.97 -0.67 0.00	13.67 -0.98 0.00	18.96 -1.34 0.00	19.01 -1.36 0.00	24.33 -1.75 0.00	22.96 -1.70 0.00	23.63 -1.73 0.00	22.32 -1.71 0.00	20.11 -1.65 0.00	18.64 -1.58 0.00	18.09 -1.55 0.00	17.53 -1.48 0.00	18.32 -1.59 0.00	19.07 -1.59 0.00	19.85 -1.68 0.00	23.23 -1.70 0.00	23.45 -1.66 0.00	20.15 -1.49 0.00	17.70 -1.27 0.00	14.31 -0.98 0.00
SITHE___OGDNSBRG 24021	11.88 -1.03 0.00	10.10 -0.85 0.00	9.83 -0.80 0.00	9.84 -0.79 0.00	9.82 -0.82 0.00	13.46 -1.19 0.00	18.76 -1.54 0.00	18.84 -1.53 0.00	24.18 -1.90 0.00	22.77 -1.90 0.00	23.46 -1.90 0.00	22.08 -1.95 0.00	19.91 -1.85 0.00	18.37 -1.84 0.00	17.86 -1.79 0.00	17.26 -1.75 0.00	18.03 -1.89 0.00	18.82 -1.84 0.00	19.55 -1.98 0.00	23.05 -1.87 0.00	23.30 -1.81 0.00	19.98 -1.67 0.00	17.52 -1.44 0.00	14.20 -1.08 0.00
SITHE___STERLING 23777	13.44 0.28 -0.24	11.42 0.24 -0.23	11.02 0.20 -0.20	11.05 0.20 -0.23	11.11 0.22 -0.24	15.11 0.34 -0.12	20.87 0.57 0.00	21.00 0.63 0.00	26.91 0.83 0.00	25.41 0.74 0.00	26.12 0.76 0.00	24.79 0.72 -0.04	22.53 0.65 -0.11	20.93 0.59 -0.13	20.29 0.55 -0.10	19.63 0.51 -0.10	20.54 0.54 -0.08	21.36 0.56 -0.15	22.24 0.58 -0.14	25.74 0.72 -0.09	25.86 0.75 -0.01	22.25 0.61 0.00	19.47 0.47 -0.03	15.78 0.38 -0.12
SOUTH CAIRO___GT 23612	21.87 1.23 -7.74	19.38 1.01 -7.42	17.91 0.95 -6.34	18.77 0.95 -7.20	19.33 0.95 -7.74	19.91 1.32 -3.94	22.09 1.79 0.00	22.14 1.77 0.00	28.58 2.50 0.00	27.13 2.47 0.00	27.97 2.56 -0.05	27.64 2.43 -1.18	27.52 2.18 -3.58	26.34 2.02 -4.10	24.65 1.98 -3.02	24.20 1.92 -3.27	24.46 2.01 -2.53	27.42 2.13 -4.64	28.10 2.26 -4.32	30.47 2.59 -2.96	27.85 2.59 -0.16	23.81 2.16 0.00	21.79 1.80 -1.02	20.41 1.41 -3.72
SOUTH HAMPTN___IC 23720	22.17 2.27 -6.99	19.68 2.04 -6.70	18.21 1.85 -5.74	18.90 1.78 -6.49	19.48 1.85 -6.98	20.74 2.53 -3.55	24.04 3.74 0.00	24.66 3.97 -0.32	31.16 5.09 0.00	29.79 4.96 -0.17	32.16 5.15 -1.65	31.99 4.95 -3.01	30.46 4.59 -4.10	28.42 4.28 -3.92	26.76 4.14 -2.97	26.15 3.94 -3.21	26.66 4.16 -2.57	29.83 4.42 -4.75	31.33 4.41 -5.39	34.53 5.08 -4.53	32.16 4.90 -2.15	26.95 4.29 -1.02	23.56 3.68 -0.92	21.76 3.12 -3.36
SOUTHOLD___IC 23719	22.40 2.51 -6.99	19.88 2.23 -6.70	18.39 2.03 -5.74	19.08 1.96 -6.49	19.65 2.02 -6.98	20.97 2.77 -3.55	24.38 4.08 0.00	25.03 4.34 -0.32	31.68 5.61 0.00	30.28 5.45 -0.17	32.66 5.65 -1.65	32.49 5.45 -3.01	30.91 5.05 -4.10	28.87 4.73 -3.92	27.17 4.56 -2.97	26.53 4.32 -3.21	27.05 4.56 -2.57	30.24 4.83 -4.75	31.79 4.86 -5.40	35.06 5.61 -4.53	32.68 5.42 -2.15	27.38 4.72 -1.02	23.90 4.02 -0.92	22.02 3.38 -3.36
ST LAWRENCE___ 23600	12.14 -0.77 0.00	10.30 -0.65 0.00	10.03 -0.59 0.00	10.04 -0.58 0.00	10.03 -0.62 0.00	13.75 -0.89 0.00	19.06 -1.24 0.00	19.11 -1.26 0.00	24.46 -1.62 0.00	23.09 -1.58 0.00	23.76 -1.60 0.00	22.47 -1.56 0.00	20.30 -1.46 0.00	18.82 -1.39 0.00	18.29 -1.36 0.00	17.70 -1.31 0.00	18.52 -1.39 0.00	19.25 -1.41 0.00	20.04 -1.49 0.00	23.38 -1.55 0.00	23.55 -1.56 0.00	20.26 -1.39 0.00	17.81 -1.16 0.00	14.37 -0.92 0.00
STATION 5_MISC_HYD 23604	13.79 0.03 -0.85	11.77 0.00 -0.82	11.25 -0.07 -0.70	11.33 -0.09 -0.79	11.50 0.00 -0.85	15.16 0.07 -0.43	20.34 0.04 0.00	20.52 0.14 0.00	26.16 0.08 0.00	24.72 0.05 0.00	25.24 -0.13 -0.01	24.04 -0.12 -0.13	22.07 -0.09 -0.40	20.61 -0.06 -0.45	19.92 -0.06 -0.33	19.33 -0.04 -0.36	20.20 0.00 -0.28	21.09 -0.08 -0.51	22.00 0.00 -0.48	25.08 -0.17 -0.33	25.07 -0.05 -0.02	21.60 -0.04 0.00	18.95 -0.13 -0.11	15.70 0.00 -0.41
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	13.86 0.10 -0.85	11.83 0.07 -0.81	11.33 0.01 -0.70	11.41 0.00 -0.79	11.57 0.08 -0.85	15.26 0.18 -0.43	20.55 0.24 0.00	20.74 0.37 0.00	26.42 0.34 0.00	24.96 0.30 0.00	25.54 0.18 -0.01	24.31 0.15 -0.13	22.33 0.17 -0.39	20.81 0.14 -0.45	20.12 0.14 -0.33	19.52 0.15 -0.36	20.38 0.18 -0.28	21.32 0.15 -0.51	22.24 0.24 -0.48	25.40 0.15 -0.33	25.35 0.23 -0.02	21.82 0.17 0.00	19.14 0.06 -0.11	15.82 0.12 -0.41
STA_56_34_KV_BUS2_REV_LBMP_B 345033	13.68 -0.08 -0.84	11.67 -0.09 -0.81	11.16 -0.15 -0.69	11.25 -0.16 -0.78	11.41 -0.07 -0.84	15.03 -0.04 -0.43	20.20 -0.10 0.00	20.35 -0.02 0.00	25.95 -0.13 0.00	24.54 -0.12 0.00	25.06 -0.30 -0.01	23.87 -0.29 -0.13	21.94 -0.22 -0.39	20.46 -0.20 -0.45	19.78 -0.20 -0.33	19.20 -0.17 -0.36	20.06 -0.14 -0.28	20.94 -0.23 -0.51	21.87 -0.13 -0.47	24.92 -0.32 -0.32	24.90 -0.23 -0.02	21.45 -0.20 0.00	18.83 -0.25 -0.11	15.57 -0.12 -0.41

STEEL___WIND 323596	14.33 0.26 -1.16	12.28 0.22 -1.11	11.68 0.11 -0.95	11.80 0.10 -1.08	12.04 0.23 -1.16	15.62 0.38 -0.59	20.67 0.37 0.00	20.88 0.51 0.00	26.65 0.57 0.00	25.18 0.52 0.00	25.54 0.18 -0.01	24.42 0.22 -0.18	22.46 0.15 -0.54	21.09 0.26 -0.62	20.39 0.30 -0.46	19.77 0.27 -0.49	20.68 0.38 -0.38	21.50 0.15 -0.70	22.50 0.32 -0.65	25.29 -0.07 -0.45	25.26 0.13 -0.02	21.89 0.24 0.00	19.29 0.17 -0.15	16.09 0.24 -0.56
STEBEN_REC_LFGE 323667	15.02 0.59 -1.52	12.89 0.48 -1.46	12.24 0.37 -1.24	12.37 0.34 -1.41	12.62 0.46 -1.52	16.14 0.72 -0.77	21.36 1.05 0.00	21.64 1.26 0.00	27.54 1.46 0.00	26.02 1.36 0.00	26.51 1.14 -0.01	25.37 1.11 -0.23	23.45 0.98 -0.70	21.99 0.97 -0.81	21.20 0.96 -0.59	20.55 0.89 -0.64	21.39 0.98 -0.50	22.52 0.95 -0.91	23.52 1.14 -0.85	26.50 1.00 -0.58	26.27 1.13 -0.03	22.64 1.00 0.00	19.98 0.81 -0.20	16.77 0.75 -0.73
STONY___BROOK 24151	21.76 1.86 -6.99	19.32 1.68 -6.70	17.90 1.54 -5.74	18.60 1.49 -6.49	19.16 1.53 -6.98	20.27 2.07 -3.55	23.39 3.08 0.00	23.97 3.28 -0.32	30.22 4.15 0.00	28.90 4.07 -0.17	31.32 4.23 -1.73	31.21 4.09 -3.10	29.69 3.79 -4.14	27.69 3.56 -3.92	26.05 3.44 -2.97	25.51 3.29 -3.21	25.96 3.47 -2.57	29.09 3.66 -4.77	30.69 3.70 -5.46	33.73 4.19 -4.62	31.45 4.09 -2.25	26.26 3.55 -1.06	22.92 3.03 -0.92	21.19 2.55 -3.36
STURGEON_POOL_HYD 23609	21.39 1.27 -7.21	18.93 1.06 -6.92	17.52 0.99 -5.91	18.31 0.98 -6.71	18.82 0.97 -7.21	19.67 1.35 -3.67	22.23 1.93 0.00	22.37 2.00 0.00	28.69 2.61 0.00	27.21 2.54 0.00	28.09 2.69 -0.05	27.68 2.55 -1.10	27.43 2.33 -3.34	26.26 2.22 -3.82	24.64 2.18 -2.82	24.14 2.09 -3.04	24.47 2.19 -2.36	27.29 2.31 -4.32	27.96 2.41 -4.02	30.37 2.69 -2.76	27.89 2.64 -0.15	23.90 2.25 0.00	21.83 1.91 -0.95	20.33 1.57 -3.47
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	20.63 1.27 -6.45	18.21 1.06 -6.20	16.90 0.99 -5.29	17.60 0.97 -6.01	18.07 0.97 -6.46	19.30 1.36 -3.29	22.27 1.97 0.00	22.41 2.04 0.00	28.69 2.61 0.00	27.21 2.54 0.00	28.09 2.69 -0.04	27.56 2.55 -0.99	27.08 2.33 -2.99	25.88 2.24 -3.42	24.37 2.20 -2.52	23.85 2.11 -2.73	24.24 2.21 -2.11	26.84 2.31 -3.87	27.56 2.43 -3.60	30.06 2.67 -2.47	27.85 2.61 -0.13	23.90 2.25 0.00	21.75 1.94 -0.85	19.97 1.57 -3.11
SYNERGY___BIOGAS 323694	14.10 0.21 -0.98	12.06 0.16 -0.95	11.48 0.05 -0.81	11.59 0.05 -0.92	11.81 0.18 -0.98	15.47 0.32 -0.50	20.63 0.32 0.00	20.82 0.45 0.00	26.49 0.42 0.00	25.04 0.37 0.00	25.44 0.08 -0.01	24.28 0.10 -0.15	22.31 0.09 -0.46	20.86 0.12 -0.52	20.17 0.14 -0.39	19.58 0.15 -0.42	20.46 0.22 -0.32	21.33 0.08 -0.59	22.31 0.24 -0.55	25.25 -0.05 -0.38	25.25 0.13 -0.02	21.80 0.15 0.00	19.13 0.04 -0.13	15.96 0.20 -0.47
SYRACUSE___ENERGY_ST1 323597	13.70 0.09 -0.70	11.68 0.06 -0.67	11.23 0.03 -0.57	11.30 0.02 -0.65	11.40 0.05 -0.70	15.12 0.12 -0.36	20.48 0.18 0.00	20.66 0.29 0.00	26.39 0.31 0.00	24.91 0.25 0.00	25.59 0.23 0.00	24.38 0.24 -0.11	22.31 0.22 -0.33	20.80 0.20 -0.38	20.10 0.18 -0.28	19.49 0.17 -0.30	20.33 0.18 -0.24	21.30 0.21 -0.43	22.08 0.15 -0.40	25.32 0.13 -0.28	25.27 0.15 -0.01	21.78 0.13 0.00	19.14 0.08 -0.10	15.71 0.08 -0.35
SYRACUSE___ENERGY_ST2 323598	13.70 0.09 -0.70	11.68 0.06 -0.67	11.23 0.03 -0.57	11.30 0.02 -0.65	11.40 0.05 -0.70	15.12 0.12 -0.36	20.48 0.18 0.00	20.66 0.29 0.00	26.39 0.31 0.00	24.91 0.25 0.00	25.59 0.23 0.00	24.38 0.24 -0.11	22.31 0.22 -0.33	20.80 0.20 -0.38	20.10 0.18 -0.28	19.49 0.17 -0.30	20.33 0.18 -0.24	21.30 0.21 -0.43	22.08 0.15 -0.40	25.32 0.13 -0.28	25.27 0.15 -0.01	21.78 0.13 0.00	19.14 0.08 -0.10	15.71 0.08 -0.35
SYRACUSE___POWER 24017	13.77 0.14 -0.72	11.75 0.11 -0.69	11.28 0.07 -0.59	11.36 0.07 -0.67	11.46 0.10 -0.72	15.19 0.18 -0.36	20.59 0.28 0.00	20.72 0.35 0.00	26.47 0.39 0.00	25.01 0.35 0.00	25.69 0.33 0.00	24.48 0.34 -0.11	22.40 0.30 -0.34	20.88 0.28 -0.38	20.20 0.27 -0.28	19.56 0.25 -0.31	20.41 0.26 -0.24	21.34 0.25 -0.43	22.19 0.26 -0.40	25.45 0.25 -0.28	25.40 0.28 -0.01	21.86 0.22 0.00	19.23 0.17 -0.10	15.77 0.14 -0.35
TRIGEN___CC 323695	21.46 1.56 -6.99	19.04 1.39 -6.70	17.65 1.28 -5.74	18.37 1.25 -6.49	18.90 1.28 -6.98	19.91 1.71 -3.55	22.90 2.60 0.00	23.42 2.73 -0.32	29.62 3.55 0.00	28.29 3.45 -0.17	40.49 3.58 -11.55	42.32 3.46 -14.83	33.85 3.18 -8.91	27.17 3.03 -3.93	25.55 2.93 -2.98	25.03 2.81 -3.21	25.44 2.95 -2.57	31.19 3.08 -7.45	39.25 3.21 -14.52	45.13 3.56 -16.64	43.50 3.51 -14.88	31.19 3.03 -6.51	22.39 2.50 -0.92	20.69 2.05 -3.36
UNION___PROCESSING_DRP 323587	13.75 -0.01 -0.86	11.74 -0.03 -0.82	11.23 -0.10 -0.70	11.31 -0.11 -0.80	11.48 -0.02 -0.86	15.13 0.04 -0.44	20.28 -0.02 0.00	20.45 0.08 0.00	26.05 -0.03 0.00	24.64 -0.02 0.00	25.13 -0.23 -0.01	23.94 -0.22 -0.13	22.01 -0.15 -0.40	20.53 -0.14 -0.46	19.86 -0.12 -0.34	19.28 -0.09 -0.36	20.14 -0.06 -0.28	21.03 -0.14 -0.51	21.94 -0.06 -0.48	25.00 -0.25 -0.33	24.98 -0.15 -0.02	21.52 -0.13 0.00	18.89 -0.19 -0.11	15.65 -0.05 -0.41
UPPER HUDSON___HYD 24058	23.56 0.83 -9.83	21.06 0.68 -9.43	19.31 0.64 -8.05	20.43 0.67 -9.14	21.22 0.74 -9.83	20.71 1.06 -5.00	21.80 1.50 0.00	21.92 1.55 0.00	28.35 2.27 0.00	26.84 2.17 0.00	27.57 2.15 -0.06	27.60 2.07 -1.50	28.20 1.89 -4.55	27.10 1.68 -5.21	25.07 1.59 -3.84	24.72 1.56 -4.15	24.78 1.65 -3.21	28.20 1.65 -5.89	28.79 1.79 -5.48	30.77 2.09 -3.76	27.49 2.18 -0.20	23.55 1.91 0.00	21.81 1.56 -1.29	21.02 1.01 -4.73
UPPER RAQUET___HYD 24056	11.70 -1.21 0.00	9.95 -1.00 0.00	9.68 -0.95 0.00	9.69 -0.93 0.00	9.68 -0.97 0.00	13.26 -1.39 0.00	18.41 -1.89 0.00	18.50 -1.87 0.00	23.73 -2.35 0.00	22.32 -2.34 0.00	23.03 -2.33 0.00	21.68 -2.35 0.00	19.52 -2.24 0.00	18.01 -2.20 0.00	17.48 -2.16 0.00	16.92 -2.09 0.00	17.65 -2.27 0.00	18.41 -2.25 0.00	19.14 -2.39 0.00	22.63 -2.29 0.00	22.87 -2.23 0.00	19.59 -2.06 0.00	17.26 -1.71 0.00	14.03 -1.25 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	16.88 0.94 -3.03	14.68 0.82 -2.91	13.88 0.78 -2.48	14.22 0.78 -2.82	14.44 0.77 -3.03	17.25 1.06 -1.54	21.93 1.62 0.00	22.10 1.73 0.00	28.35 2.27 0.00	26.76 2.10 0.00	27.53 2.15 -0.02	26.49 1.99 -0.46	24.97 1.81 -1.40	23.46 1.64 -1.61	22.44 1.61 -1.18	21.83 1.54 -1.28	22.50 1.59 -0.99	24.19 1.71 -1.82	25.00 1.79 -1.69	28.23 2.14 -1.16	27.35 2.18 -0.06	23.49 1.84 0.00	20.90 1.54 -0.40	18.00 1.25 -1.46
VISCHER___FERRY HYD 24020	23.25 0.72 -9.62	20.79 0.61 -9.23	19.08 0.57 -7.88	20.17 0.59 -8.95	20.91 0.65 -9.62	20.45 0.91 -4.90	21.54 1.24 0.00	21.62 1.24 0.00	27.83 1.75 0.00	26.34 1.68 0.00	27.09 1.67 -0.06	27.14 1.63 -1.47	27.70 1.48 -4.45	26.67 1.35 -5.10	24.68 1.28 -3.76	24.33 1.25 -4.06	24.40 1.33 -3.14	27.75 1.32 -5.76	28.31 1.42 -5.37	30.27 1.67 -3.68	26.99 1.68 -0.20	23.12 1.47 0.00	21.48 1.25 -1.27	20.77 0.86 -4.63

W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	20.99 1.42 -6.66	18.54 1.19 -6.40	17.19 1.10 -5.46	17.91 1.08 -6.20	18.41 1.10 -6.67	19.57 1.52 -3.40	22.51 2.21 0.00	22.67 2.30 0.00	29.02 2.95 0.00	27.53 2.86 0.00	28.42 3.02 -0.04	27.93 2.88 -1.02	27.48 2.63 -3.09	26.27 2.53 -3.54	24.74 2.50 -2.60	24.20 2.38 -2.82	24.59 2.49 -2.18	27.28 2.62 -4.00	27.98 2.73 -3.72	30.49 3.01 -2.55	28.18 2.94 -0.14	24.18 2.53 0.00	22.00 2.16 -0.88	20.27 1.77 -3.21
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	21.64 1.59 -7.15	19.01 1.34 -6.72	17.57 1.23 -5.72	18.32 1.21 -6.49	18.84 1.22 -6.98	19.91 1.71 -3.55	22.85 2.50 -0.06	24.03 2.63 -1.03	29.72 3.34 -0.31	30.84 3.23 -2.95	31.51 3.40 -2.75	31.92 3.27 -4.62	30.89 2.98 -6.15	30.63 2.83 -7.59	29.43 2.77 -7.01	29.13 2.66 -7.46	30.02 2.79 -7.31	30.74 2.91 -7.17	31.29 3.04 -6.73	32.40 3.36 -4.11	31.00 3.31 -2.58	28.12 2.84 -3.64	22.54 2.43 -1.14	20.67 1.99 -3.40
WADING RIVER_IC_1 23522	21.78 1.88 -6.99	19.38 1.73 -6.70	17.90 1.54 -5.74	18.60 1.49 -6.49	19.20 1.57 -6.98	20.32 2.12 -3.55	23.47 3.17 0.00	24.07 3.38 -0.32	30.33 4.25 0.00	28.98 4.14 -0.17	31.29 4.29 -1.64	31.16 4.13 -3.00	29.71 3.85 -4.10	27.75 3.62 -3.92	26.11 3.50 -2.97	25.54 3.33 -3.21	26.02 3.53 -2.57	29.12 3.72 -4.75	30.55 3.64 -5.39	33.62 4.19 -4.52	31.24 3.99 -2.14	26.21 3.55 -1.01	22.96 3.07 -0.92	21.27 2.63 -3.36
WADING RIVER_IC_2 23547	21.78 1.88 -6.99	19.38 1.73 -6.70	17.90 1.54 -5.74	18.60 1.49 -6.49	19.20 1.57 -6.98	20.32 2.12 -3.55	23.47 3.17 0.00	24.07 3.38 -0.32	30.33 4.25 0.00	28.98 4.14 -0.17	31.29 4.29 -1.64	31.16 4.13 -3.00	29.71 3.85 -4.10	27.75 3.62 -3.92	26.11 3.50 -2.97	25.54 3.33 -3.21	26.02 3.53 -2.57	29.12 3.72 -4.75	30.55 3.64 -5.39	33.62 4.19 -4.52	31.24 3.99 -2.14	26.21 3.55 -1.01	22.96 3.07 -0.92	21.27 2.63 -3.36
WADING RIVER_IC_3 23601	21.78 1.88 -6.99	19.38 1.73 -6.70	17.90 1.54 -5.74	18.60 1.49 -6.49	19.20 1.57 -6.98	20.32 2.12 -3.55	23.47 3.17 0.00	24.07 3.38 -0.32	30.33 4.25 0.00	28.98 4.14 -0.17	31.29 4.29 -1.64	31.16 4.13 -3.00	29.71 3.85 -4.10	27.75 3.62 -3.92	26.11 3.50 -2.97	25.54 3.33 -3.21	26.02 3.53 -2.57	29.12 3.72 -4.75	30.55 3.64 -5.39	33.62 4.19 -4.52	31.24 3.99 -2.14	26.21 3.55 -1.01	22.96 3.07 -0.92	21.27 2.63 -3.36
WALDEN___HYDRO 24148	21.09 1.37 -6.81	18.64 1.15 -6.54	17.27 1.06 -5.59	18.01 1.04 -6.34	18.51 1.04 -6.82	19.58 1.46 -3.47	22.41 2.11 0.00	22.55 2.18 0.00	28.92 2.84 0.00	27.43 2.76 0.00	28.34 2.94 -0.04	27.86 2.79 -1.04	27.46 2.54 -3.16	26.25 2.42 -3.61	24.68 2.38 -2.66	24.17 2.28 -2.88	24.56 2.41 -2.23	27.28 2.54 -4.08	27.98 2.65 -3.80	30.47 2.94 -2.61	28.13 2.89 -0.14	24.11 2.47 0.00	21.95 2.09 -0.90	20.28 1.71 -3.28
WARRENSBURG___ 23737	23.56 0.83 -9.83	21.06 0.68 -9.43	19.31 0.64 -8.05	20.43 0.67 -9.14	21.22 0.74 -9.83	20.71 1.06 -5.00	21.80 1.50 0.00	21.92 1.55 0.00	28.35 2.27 0.00	26.84 2.17 0.00	27.57 2.15 -0.06	27.60 2.07 -1.50	28.20 1.89 -4.55	27.10 1.68 -5.21	25.07 1.59 -3.84	24.72 1.56 -4.15	24.78 1.65 -3.21	28.20 1.65 -5.89	28.79 1.79 -5.48	30.77 2.09 -3.76	27.49 2.18 -0.20	23.55 1.91 0.00	21.81 1.56 -1.29	21.02 1.01 -4.73
WATERSIDE___6 8 9 23538	24.93 1.59 -10.44	19.58 1.35 -7.28	17.62 1.27 -5.73	18.38 1.25 -6.50	18.90 1.27 -6.99	19.95 1.74 -3.56	23.99 2.50 -1.19	27.25 2.65 -4.23	35.06 3.34 -5.64	34.64 3.23 -6.75	34.99 3.40 -6.24	36.49 3.24 -9.21	34.63 2.96 -9.91	35.63 2.81 -12.60	34.96 2.77 -12.55	34.95 2.66 -13.28	36.51 2.79 -13.80	34.62 2.93 -11.03	34.95 3.04 -10.39	34.31 3.41 -5.97	34.20 3.37 -5.72	32.89 2.90 -8.34	27.20 2.48 -5.75	21.57 2.00 -4.28
WDELAWARE___HYD 323627	20.09 0.85 -6.33	17.73 0.70 -6.07	16.45 0.64 -5.19	17.14 0.63 -5.89	17.59 0.62 -6.33	18.75 0.88 -3.22	21.62 1.32 0.00	21.76 1.39 0.00	27.93 1.85 0.00	26.47 1.80 0.00	27.32 1.93 -0.04	26.82 1.83 -0.97	26.37 1.68 -2.93	25.17 1.60 -3.36	23.69 1.57 -2.47	23.18 1.50 -2.67	23.56 1.57 -2.07	26.15 1.69 -3.79	26.82 1.77 -3.53	29.31 1.97 -2.42	27.14 1.91 -0.13	23.27 1.62 0.00	21.15 1.35 -0.83	19.42 1.09 -3.05
WEST BABYLON___IC 23714	21.78 1.88 -6.99	19.32 1.68 -6.70	17.90 1.54 -5.74	18.61 1.50 -6.49	19.16 1.53 -6.98	20.25 2.05 -3.55	23.43 3.13 0.00	23.99 3.30 -0.32	30.27 4.20 0.00	28.93 4.10 -0.17	33.45 4.26 -3.84	33.76 4.11 -5.62	30.71 3.79 -5.16	27.71 3.58 -3.92	26.08 3.46 -2.97	25.51 3.29 -3.21	25.96 3.47 -2.57	29.64 3.64 -5.35	32.70 3.77 -7.41	36.36 4.24 -7.20	34.24 4.17 -4.96	27.47 3.59 -2.23	22.92 3.03 -0.92	21.15 2.51 -3.36
WEST CANADA___HYD 24049	12.88 0.13 0.16	10.90 0.11 0.16	10.58 0.10 0.13	10.56 0.10 0.15	10.59 0.11 0.16	14.71 0.15 0.08	20.50 0.20 0.00	20.56 0.18 0.00	26.34 0.26 0.00	24.91 0.25 0.00	25.61 0.25 0.00	24.27 0.26 0.03	21.93 0.24 0.08	20.35 0.22 0.09	19.80 0.22 0.06	19.15 0.21 0.07	20.08 0.22 0.05	20.77 0.21 0.10	21.65 0.22 0.09	25.11 0.25 0.06	25.36 0.25 0.00	21.89 0.24 0.00	19.15 0.21 0.02	15.36 0.15 0.08
WESTERN_NY_WIND 24143	14.11 0.21 -0.99	12.05 0.15 -0.95	11.49 0.05 -0.81	11.59 0.04 -0.92	11.81 0.18 -0.99	15.47 0.32 -0.50	20.61 0.30 0.00	20.80 0.43 0.00	26.47 0.39 0.00	25.04 0.37 0.00	25.44 0.08 -0.01	24.25 0.07 -0.15	22.29 0.07 -0.46	20.86 0.12 -0.53	20.15 0.12 -0.39	19.56 0.13 -0.42	20.44 0.20 -0.32	21.31 0.06 -0.59	22.29 0.22 -0.55	25.23 -0.07 -0.38	25.23 0.10 -0.02	21.80 0.15 0.00	19.13 0.04 -0.13	15.96 0.20 -0.48
WESTOVER___LESR 323668	15.69 0.49 -2.29	13.55 0.41 -2.20	12.86 0.36 -1.88	13.10 0.35 -2.13	13.32 0.38 -2.29	16.39 0.57 -1.17	21.11 0.81 0.00	21.25 0.88 0.00	27.15 1.07 0.00	25.65 0.99 0.00	26.31 0.94 -0.01	25.29 0.91 -0.35	23.65 0.83 -1.06	22.24 0.81 -1.22	21.35 0.81 -0.90	20.74 0.76 -0.97	21.47 0.80 -0.75	22.86 0.83 -1.37	23.71 0.90 -1.28	26.70 0.90 -0.88	26.08 0.93 -0.05	22.45 0.80 0.00	19.95 0.68 -0.30	16.97 0.58 -1.10
WETHRSFD_WT_PWR 323626	14.49 0.28 -1.29	12.43 0.24 -1.24	11.82 0.14 -1.06	11.94 0.12 -1.20	12.18 0.24 -1.29	15.69 0.38 -0.66	20.71 0.41 0.00	20.90 0.53 0.00	26.63 0.55 0.00	25.16 0.49 0.00	25.57 0.20 -0.01	24.47 0.24 -0.20	22.53 0.17 -0.60	21.16 0.26 -0.69	20.42 0.27 -0.51	19.82 0.27 -0.55	20.70 0.36 -0.42	21.64 0.21 -0.78	22.61 0.37 -0.72	25.47 0.05 -0.50	25.36 0.23 -0.03	21.93 0.28 0.00	19.35 0.21 -0.17	16.21 0.31 -0.62
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	20.94 1.36 -6.67	18.50 1.14 -6.41	17.15 1.05 -5.47	17.86 1.03 -6.21	18.36 1.04 -6.68	19.50 1.45 -3.40	22.41 2.11 0.00	22.57 2.20 0.00	28.90 2.82 0.00	27.38 2.71 0.00	28.29 2.89 -0.04	27.79 2.74 -1.02	27.38 2.52 -3.09	26.16 2.40 -3.54	24.63 2.38 -2.61	24.09 2.26 -2.82	24.47 2.37 -2.18	27.16 2.50 -4.00	27.86 2.60 -3.72	30.34 2.86 -2.55	28.03 2.79 -0.14	24.07 2.42 0.00	21.91 2.07 -0.88	20.19 1.70 -3.21

YORK____WARBASSE	24.87	19.54	17.63	18.38	18.90	19.94	23.87	27.17	34.98	34.57	34.91	36.44	34.59	35.59	34.92	34.92	36.47	34.58	34.95	34.31	34.20	32.86	27.15	21.51
23770	1.52	1.30	1.28	1.25	1.27	1.73	2.37	2.57	3.26	3.16	3.32	3.20	2.92	2.77	2.73	2.62	2.75	2.89	3.04	3.41	3.37	2.88	2.43	1.94
	-10.44	-7.28	-5.73	-6.50	-6.99	-3.56	-1.19	-4.23	-5.64	-6.75	-6.24	-9.21	-9.91	-12.60	-12.55	-13.28	-13.80	-11.03	-10.39	-5.97	-5.72	-8.34	-5.75	-4.28