

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

04/13/2018

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	24.60	22.78	20.81	20.91	22.08	24.56	28.52	30.40	32.69	33.23	34.31	33.96	33.78	34.56	34.31	35.26	35.30	35.73	34.42	36.28	35.25	31.77	30.54	26.68
24138	1.40	1.21	1.16	1.14	1.32	2.43	3.03	3.52	3.95	4.08	4.21	4.07	3.95	3.78	3.60	3.41	3.48	3.65	3.74	4.09	4.33	3.85	2.77	2.42
	-11.53	-10.88	-8.99	-9.12	-8.34	0.00	-0.01	0.00	-0.51	-0.01	-0.01	-0.78	-1.83	-4.18	-5.49	-7.99	-7.46	-6.55	-4.55	-3.60	-0.61	-0.62	-7.25	-5.63
74TH STREET_GT_1	24.62	22.80	20.83	20.93	22.10	24.58	28.55	30.46	32.75	33.28	34.35	34.38	34.00	34.60	34.36	35.30	35.34	35.76	34.48	36.32	35.32	31.83	32.69	26.73
24260	1.41	1.23	1.18	1.16	1.33	2.46	3.06	3.58	4.01	4.11	4.24	4.11	3.97	3.81	3.63	3.44	3.51	3.68	3.79	4.12	4.39	3.90	2.81	2.46
	-11.53	-10.88	-8.99	-9.12	-8.34	0.00	-0.02	-0.01	-0.51	-0.03	-0.02	-1.16	-2.03	-4.19	-5.52	-8.00	-7.47	-6.56	-4.56	-3.61	-0.62	-0.63	-9.36	-5.64
74TH STREET_GT_2	24.62	22.80	20.83	20.93	22.10	24.58	28.55	30.46	32.75	33.28	34.35	34.38	34.00	34.60	34.36	35.30	35.34	35.76	34.48	36.32	35.32	31.83	32.69	26.73
24261	1.41	1.23	1.18	1.16	1.33	2.46	3.06	3.58	4.01	4.11	4.24	4.11	3.97	3.81	3.63	3.44	3.51	3.68	3.79	4.12	4.39	3.90	2.81	2.46
	-11.53	-10.88	-8.99	-9.12	-8.34	0.00	-0.02	-0.01	-0.51	-0.03	-0.02	-1.16	-2.03	-4.19	-5.52	-8.00	-7.47	-6.56	-4.56	-3.61	-0.62	-0.63	-9.36	-5.64
ADK HUDSON___FALLS	28.09	26.15	23.67	23.87	24.81	23.61	26.98	28.49	31.08	31.27	32.35	31.87	32.35	28.19	27.86	28.15	25.06	30.84	26.05	29.05	32.15	28.85	28.89	27.47
24011	0.76	0.68	0.68	0.70	0.87	1.48	1.50	1.61	2.17	2.13	2.26	2.24	2.13	1.94	1.76	1.60	1.68	1.74	1.72	1.89	2.09	1.80	1.40	1.14
	-15.66	-14.77	-12.34	-12.51	-11.51	0.00	0.00	0.00	-0.68	0.00	0.00	-0.52	-2.23	0.36	-0.88	-2.70	0.98	-3.58	1.81	1.43	0.24	0.24	-6.97	-7.70
ADK RESOURCE___RCVRY	28.19	26.25	23.78	23.97	24.94	23.92	27.31	28.87	31.41	31.61	32.68	32.19	32.65	28.43	28.07	28.35	25.21	31.10	26.30	29.36	32.54	29.22	29.12	27.71
23798	0.93	0.86	0.84	0.86	1.06	1.79	1.84	1.99	2.51	2.48	2.59	2.56	2.43	2.26	2.07	1.93	2.00	2.09	2.09	2.29	2.49	2.18	1.66	1.42
	-15.58	-14.70	-12.28	-12.45	-11.45	0.00	0.00	0.00	-0.67	0.00	0.00	-0.52	-2.22	0.44	-0.79	-2.56	1.14	-3.48	1.92	1.52	0.26	0.26	-6.94	-7.67
ADK S GLENS___FALLS	28.09	26.15	23.67	23.87	24.81	23.61	26.98	28.49	31.08	31.27	32.35	31.87	32.35	28.19	27.86	28.15	25.06	30.84	26.05	29.05	32.15	28.85	28.89	27.47
24028	0.76	0.68	0.68	0.70	0.87	1.48	1.50	1.61	2.17	2.13	2.26	2.24	2.13	1.94	1.76	1.60	1.68	1.74	1.72	1.89	2.09	1.80	1.40	1.14
	-15.66	-14.77	-12.34	-12.51	-11.51	0.00	0.00	0.00	-0.68	0.00	0.00	-0.52	-2.23	0.36	-0.88	-2.70	0.98	-3.58	1.81	1.43	0.24	0.24	-6.97	-7.70
ADK_NYS___DAM	27.93	26.01	23.55	23.74	24.66	23.61	26.85	28.44	30.79	31.03	32.01	31.51	32.02	27.87	27.61	27.85	24.70	30.58	25.81	28.87	32.01	28.75	28.74	27.40
23527	0.78	0.72	0.70	0.72	0.86	1.48	1.37	1.56	1.89	1.89	1.93	1.89	1.82	1.70	1.61	1.50	1.56	1.64	1.65	1.83	1.97	1.72	1.33	1.16
	-15.47	-14.60	-12.19	-12.36	-11.37	0.00	0.00	0.00	-0.67	0.00	0.00	-0.51	-2.21	0.44	-0.79	-2.48	1.22	-3.42	1.96	1.55	0.26	0.26	-6.89	-7.61
AIR_PRODUCTS___DRP	27.35	25.48	23.08	23.24	24.15	23.14	26.16	27.74	30.07	30.31	31.29	30.80	31.31	27.47	27.23	27.51	24.51	30.09	25.52	28.43	31.33	28.17	28.09	26.76
24190	0.55	0.51	0.50	0.50	0.61	1.02	0.69	0.86	1.19	1.17	1.20	1.19	1.15	1.09	1.03	0.96	0.98	1.05	1.05	1.14	1.24	1.09	0.84	0.69
	-15.13	-14.28	-11.92	-12.08	-11.11	0.00	0.00	0.00	-0.66	0.00	0.00	-0.50	-2.16	0.23	-0.99	-2.70	0.82	-3.52	1.65	1.31	0.22	0.22	-6.74	-7.44
ALBANY___1	27.35	25.48	23.08	23.24	24.15	23.14	26.16	27.74	30.07	30.31	31.29	30.80	31.31	27.47	27.23	27.51	24.51	30.09	25.52	28.43	31.33	28.17	28.09	26.76
23571	0.55	0.51	0.50	0.50	0.61	1.02	0.69	0.86	1.19	1.17	1.20	1.19	1.15	1.09	1.03	0.96	0.98	1.05	1.05	1.14	1.24	1.09	0.84	0.69
	-15.13	-14.28	-11.92	-12.08	-11.11	0.00	0.00	0.00	-0.66	0.00	0.00	-0.50	-2.16	0.23	-0.99	-2.70	0.82	-3.52	1.65	1.31	0.22	0.22	-6.74	-7.44
ALBANY___2	27.35	25.48	23.08	23.24	24.15	23.14	26.16	27.74	30.07	30.31	31.29	30.80	31.31	27.47	27.23	27.51	24.51	30.09	25.52	28.43	31.33	28.17	28.09	26.76
23572	0.55	0.51	0.50	0.50	0.61	1.02	0.69	0.86	1.19	1.17	1.20	1.19	1.15	1.09	1.03	0.96	0.98	1.05	1.05	1.14	1.24	1.09	0.84	0.69
	-15.13	-14.28	-11.92	-12.08	-11.11	0.00	0.00	0.00	-0.66	0.00	0.00	-0.50	-2.16	0.23	-0.99	-2.70	0.82	-3.52	1.65	1.31	0.22	0.22	-6.74	-7.44
ALBANY___3	27.35	25.48	23.08	23.24	24.15	23.14	26.16	27.74	30.07	30.31	31.29	30.80	31.31	27.47	27.23	27.51	24.51	30.09	25.52	28.43	31.33	28.17	28.09	26.76
23573	0.55	0.51	0.50	0.50	0.61	1.02	0.69	0.86	1.19	1.17	1.20	1.19	1.15	1.09	1.03	0.96	0.98	1.05	1.05	1.14	1.24	1.09	0.84	0.69
	-15.13	-14.28	-11.92	-12.08	-11.11	0.00	0.00	0.00	-0.66	0.00	0.00	-0.50	-2.16	0.23	-0.99	-2.70	0.82	-3.52	1.65	1.31	0.22	0.22	-6.74	-7.44
ALBANY___4	27.35	25.48	23.08	23.24	24.15	23.14	26.16	27.74	30.07	30.31	31.29	30.80	31.31	27.47	27.23	27.51	24.51	30.09	25.52	28.43	31.33	28.17	28.09	26.76
23574	0.55	0.51	0.50	0.50	0.61	1.02	0.69	0.86	1.19	1.17	1.20	1.19	1.15	1.09	1.03	0.96	0.98	1.05	1.05	1.14	1.24	1.09	0.84	0.69
	-15.13	-14.28	-11.92	-12.08	-11.11	0.00	0.00	0.00	-0.66	0.00	0.00	-0.50	-2.16	0.23	-0.99	-2.70	0.82	-3.52	1.65	1.31	0.22	0.22	-6.74	-7.44

ALBANY___LFGE 323615	27.72 0.64 -15.41	25.82 0.59 -14.54	23.37 0.58 -12.14	23.56 0.60 -12.31	24.48 0.72 -11.32	23.34 1.22 0.00	26.47 0.99 0.00	28.03 1.16 0.00	30.45 1.55 -0.67	30.68 1.54 0.00	31.68 1.59 0.00	31.22 1.60 -0.51	31.74 1.54 -2.20	27.84 1.41 0.18	27.58 1.31 -1.06	27.91 1.24 -2.81	24.87 1.27 0.75	30.48 1.33 -3.62	25.86 1.36 1.62	28.79 1.49 1.28	31.69 1.61 0.22	28.47 1.39 0.22	28.46 1.09 -6.86	27.09 0.88 -7.58
ALCOA_RYNLDS___DRP 24188	10.86 -0.82 0.00	9.92 -0.77 0.00	9.91 -0.75 0.00	9.92 -0.74 0.00	10.00 -0.91 1.53	20.52 -1.59 0.01	23.67 -1.81 0.00	24.92 -1.96 0.00	26.28 -1.95 0.00	27.13 -2.01 0.00	28.01 -2.08 0.00	27.10 -2.01 0.00	26.09 -1.90 0.00	24.83 -1.78 0.00	23.57 -1.64 0.00	22.23 -1.62 0.00	22.78 -1.58 0.00	23.82 -1.71 0.00	24.33 -1.80 0.00	26.68 -1.92 0.00	28.28 -2.03 0.00	25.55 -1.75 0.00	19.26 -1.25 0.00	17.49 -1.14 0.00
ALCOA___DSASP 323711	10.86 -0.82 0.00	9.92 -0.77 0.00	9.91 -0.75 0.00	9.92 -0.74 0.00	10.00 -0.91 1.53	20.52 -1.59 0.01	23.67 -1.81 0.00	24.92 -1.96 0.00	26.28 -1.95 0.00	27.13 -2.01 0.00	28.01 -2.08 0.00	27.10 -2.01 0.00	26.09 -1.90 0.00	24.83 -1.78 0.00	23.57 -1.64 0.00	22.23 -1.62 0.00	22.78 -1.58 0.00	23.82 -1.71 0.00	24.33 -1.80 0.00	26.68 -1.92 0.00	28.28 -2.03 0.00	25.55 -1.75 0.00	19.26 -1.25 0.00	17.49 -1.14 0.00
ALLEGHENY___COGEN 23514	13.42 0.76 -0.99	12.37 0.75 -0.94	12.08 0.64 -0.79	12.09 0.64 -0.80	13.97 0.81 -0.73	23.41 1.28 0.00	27.21 1.73 0.00	28.68 1.80 0.00	29.20 0.93 -0.04	30.07 0.93 0.00	31.05 0.96 0.00	29.96 0.81 -0.03	28.98 0.84 -0.15	27.68 0.72 -0.35	26.30 0.63 -0.46	25.19 0.67 -0.67	25.67 0.71 -0.61	26.84 0.77 -0.55	27.38 0.89 -0.37	29.85 0.97 -0.29	31.26 0.91 -0.05	27.97 0.63 -0.05	21.37 0.41 -0.45	19.66 0.54 -0.49
ALTONA_WT_PWR 323606	10.95 -0.72 0.00	9.98 -0.71 0.00	9.95 -0.70 0.00	9.96 -0.69 0.00	10.13 -0.71 1.60	20.97 -1.15 0.01	24.28 -1.20 0.00	25.72 -1.16 0.00	27.16 -1.07 0.00	28.06 -1.08 0.00	29.01 -1.08 0.00	28.03 -1.08 0.00	26.96 -1.04 0.00	25.65 -0.96 0.00	24.35 -0.86 0.00	23.05 -0.81 0.00	23.51 -0.85 0.00	24.61 -0.92 0.00	25.14 -0.99 0.00	27.59 -1.00 0.00	29.22 -1.09 0.00	26.37 -0.93 0.00	19.86 -0.66 0.00	18.04 -0.60 0.00
AMERICAN_REF_FUEL 24010	12.77 0.27 -0.83	11.78 0.31 -0.79	11.49 0.17 -0.66	11.50 0.17 -0.67	13.28 0.24 -0.61	22.28 0.16 0.00	25.42 -0.05 0.00	26.58 -0.30 0.00	27.05 -1.21 -0.04	27.89 -1.25 0.00	28.76 -1.32 0.00	27.80 -1.34 -0.03	26.89 -1.23 -0.12	25.68 -1.22 -0.29	24.41 -1.18 -0.39	23.39 -1.03 -0.56	23.84 -1.02 -0.51	25.07 -0.92 -0.46	25.52 -0.92 -0.30	27.80 -1.03 -0.24	29.07 -1.27 -0.04	26.05 -1.28 -0.04	20.01 -0.88 -0.37	18.58 -0.47 -0.41
ARTHUR_KILL_GT_1 23520	24.67 1.46 -11.54	22.84 1.26 -10.89	20.87 1.21 -9.00	20.97 1.19 -9.12	22.16 1.38 -8.34	24.60 2.48 0.00	28.52 3.03 -0.02	30.36 3.47 -0.01	32.58 3.84 -0.51	33.13 3.96 -0.03	34.20 4.09 -0.02	34.23 3.96 -1.16	33.87 3.84 -2.03	34.44 3.65 -4.19	34.21 3.48 -5.52	35.15 3.29 -8.00	35.21 3.38 -7.47	35.66 3.57 -6.56	34.35 3.66 -4.56	36.24 4.03 -3.61	35.23 4.30 -0.62	31.86 3.93 -0.63	32.40 2.52 -9.36	26.79 2.51 -5.64
ARTHUR_KILL_2 23512	24.67 1.46 -11.54	22.84 1.26 -10.89	20.87 1.21 -9.00	20.97 1.19 -9.12	22.16 1.38 -8.34	24.60 2.48 0.00	28.52 3.03 -0.02	30.36 3.47 -0.01	32.58 3.84 -0.51	33.13 3.96 -0.03	34.20 4.09 -0.02	34.23 3.96 -1.16	33.84 3.81 -2.03	34.44 3.65 -4.19	34.21 3.48 -5.52	35.15 3.29 -8.00	35.21 3.38 -7.47	35.66 3.57 -6.56	34.35 3.66 -4.56	36.24 4.03 -3.61	35.23 4.30 -0.62	31.86 3.93 -0.63	32.40 2.52 -9.36	26.79 2.51 -5.64
ARTHUR_KILL_3 23513	24.61 1.40 -11.53	22.78 1.21 -10.88	20.81 1.16 -8.99	20.91 1.14 -9.12	22.07 1.31 -8.34	24.56 2.43 0.00	28.52 3.03 -0.02	30.43 3.55 -0.01	32.72 3.98 -0.51	33.21 4.05 -0.03	34.28 4.18 -0.02	34.20 4.04 -1.04	33.89 3.92 -1.97	34.55 3.75 -4.18	34.30 3.58 -5.51	35.24 3.39 -8.00	35.31 3.48 -7.46	35.71 3.62 -6.56	34.42 3.74 -4.56	36.29 4.09 -3.61	35.26 4.33 -0.62	31.80 3.87 -0.63	32.03 2.81 -8.70	26.71 2.44 -5.64
ARTHUR_KILL_COGEN 323718	24.67 1.46 -11.54	22.84 1.26 -10.89	20.87 1.21 -9.00	20.97 1.19 -9.12	22.16 1.38 -8.34	24.60 2.48 0.00	28.52 3.03 -0.02	30.36 3.47 -0.01	32.58 3.84 -0.51	33.13 3.96 -0.03	34.20 4.09 -0.02	34.23 3.96 -1.16	33.84 3.81 -2.03	34.44 3.65 -4.19	34.21 3.48 -5.52	35.15 3.29 -8.00	35.21 3.38 -7.47	35.66 3.57 -6.56	34.35 3.66 -4.56	36.24 4.03 -3.61	35.23 4.30 -0.62	31.86 3.93 -0.63	32.40 2.52 -9.36	26.79 2.51 -5.64
ASHOKAN____ 23654	25.47 1.44 -12.36	23.66 1.30 -11.66	21.65 1.26 -9.74	21.79 1.26 -9.88	22.92 1.45 -9.03	24.80 2.68 0.00	28.66 3.18 0.00	30.51 3.63 0.00	32.69 3.92 -0.54	33.22 4.08 0.00	34.27 4.18 0.00	33.54 4.02 -0.41	33.63 3.86 -1.77	33.34 3.67 -3.05	32.97 3.43 -4.33	33.90 3.36 -6.68	33.20 3.44 -5.41	35.02 3.70 -5.80	32.96 3.81 -3.01	35.18 4.20 -2.38	35.19 4.48 -0.40	31.74 4.04 -0.41	28.77 2.75 -5.50	27.05 2.35 -6.07
ASTORIA_EAST_ENERGY_CC1 323581	24.70 1.48 -11.54	22.88 1.30 -10.89	20.92 1.27 -9.00	21.03 1.25 -9.12	22.20 1.43 -8.34	24.67 2.54 0.00	28.44 2.95 -0.01	30.22 3.33 -0.01	32.77 4.04 -0.50	33.35 4.20 -0.02	34.34 4.24 -0.01	34.30 4.16 -1.03	33.99 4.03 -1.96	34.59 3.81 -4.18	34.37 3.65 -5.50	35.29 3.44 -7.99	35.35 3.53 -7.46	35.75 3.68 -6.55	34.34 3.66 -4.55	36.05 3.86 -3.60	35.07 4.15 -0.61	31.79 3.87 -0.62	32.04 2.81 -8.71	26.79 2.51 -5.65
ASTORIA_EAST_ENERGY_CC2 323582	24.70 1.48 -11.54	22.88 1.30 -10.89	20.92 1.27 -9.00	21.03 1.25 -9.12	22.20 1.43 -8.34	24.67 2.54 0.00	28.41 2.93 -0.01	30.17 3.28 -0.01	32.85 4.12 -0.50	33.44 4.29 -0.02	34.40 4.30 -0.01	34.42 4.28 -1.03	34.08 4.12 -1.96	34.67 3.89 -4.18	34.45 3.73 -5.50	35.33 3.48 -7.99	35.42 3.60 -7.46	35.80 3.73 -6.55	34.34 3.66 -4.55	36.03 3.83 -3.60	35.04 4.12 -0.61	31.82 3.90 -0.62	32.01 2.79 -8.71	26.79 2.51 -5.65
ASTORIA_GT2_1 24094	24.70 1.48 -11.54	22.88 1.30 -10.89	20.92 1.27 -9.00	21.03 1.25 -9.12	22.20 1.43 -8.34	24.67 2.54 0.00	28.46 2.98 -0.01	30.25 3.36 -0.01	32.77 4.04 -0.50	33.38 4.22 -0.02	34.34 4.24 -0.01	34.33 4.19 -1.03	33.99 4.03 -1.96	34.62 3.83 -4.18	34.40 3.68 -5.50	35.29 3.44 -7.99	35.35 3.53 -7.46	35.75 3.68 -6.55	34.34 3.66 -4.55	36.08 3.89 -3.60	35.10 4.18 -0.61	31.82 3.90 -0.62	32.04 2.81 -8.71	26.79 2.51 -5.65
ASTORIA_GT2_2 24095	24.70 1.48 -11.54	22.88 1.30 -10.89	20.92 1.27 -9.00	21.03 1.25 -9.12	22.20 1.43 -8.34	24.67 2.54 0.00	28.46 2.98 -0.01	30.25 3.36 -0.01	32.77 4.04 -0.50	33.38 4.22 -0.02	34.34 4.24 -0.01	34.33 4.19 -1.03	33.99 4.03 -1.96	34.62 3.83 -4.18	34.40 3.68 -5.50	35.29 3.44 -7.99	35.35 3.53 -7.46	35.75 3.68 -6.55	34.34 3.66 -4.55	36.08 3.89 -3.60	35.10 4.18 -0.61	31.82 3.90 -0.62	32.04 2.81 -8.71	26.79 2.51 -5.65

ASTORIA_GT2_3 24096	24.70	22.88	20.92	21.03	22.20	24.67	28.46	30.25	32.77	33.38	34.34	34.33	33.99	34.62	34.40	35.29	35.35	35.75	34.34	36.08	35.10	31.82	32.04	26.79
	1.48	1.30	1.27	1.25	1.43	2.54	2.98	3.36	4.04	4.22	4.24	4.19	4.03	3.83	3.68	3.44	3.53	3.68	3.66	3.89	4.18	3.90	2.81	2.51
	-11.54	-10.89	-9.00	-9.12	-8.34	0.00	-0.01	-0.01	-0.50	-0.02	-0.01	-1.03	-1.96	-4.18	-5.50	-7.99	-7.46	-6.55	-4.55	-3.60	-0.61	-0.62	-8.71	-5.65
ASTORIA_GT2_4 24097	24.70	22.88	20.92	21.03	22.20	24.67	28.46	30.25	32.77	33.38	34.34	34.33	33.99	34.62	34.40	35.29	35.35	35.75	34.34	36.08	35.10	31.82	32.04	26.79
	1.48	1.30	1.27	1.25	1.43	2.54	2.98	3.36	4.04	4.22	4.24	4.19	4.03	3.83	3.68	3.44	3.53	3.68	3.66	3.89	4.18	3.90	2.81	2.51
	-11.54	-10.89	-9.00	-9.12	-8.34	0.00	-0.01	-0.01	-0.50	-0.02	-0.01	-1.03	-1.96	-4.18	-5.50	-7.99	-7.46	-6.55	-4.55	-3.60	-0.61	-0.62	-8.71	-5.65
ASTORIA_GT3_1 24098	24.70	22.89	20.93	21.04	22.22	24.69	28.44	30.19	32.85	33.47	34.40	34.42	34.10	34.70	34.47	35.36	35.42	35.83	34.36	36.05	35.07	31.85	32.01	26.79
	1.48	1.31	1.28	1.26	1.44	2.57	2.95	3.31	4.12	4.31	4.30	4.28	4.14	3.91	3.76	3.51	3.60	3.75	3.68	3.86	4.15	3.93	2.79	2.51
	-11.54	-10.89	-9.00	-9.12	-8.34	0.00	-0.01	-0.01	-0.50	-0.02	-0.01	-1.03	-1.96	-4.18	-5.50	-7.99	-7.46	-6.55	-4.55	-3.60	-0.61	-0.62	-8.71	-5.65
ASTORIA_GT3_2 24099	24.70	22.89	20.93	21.04	22.22	24.69	28.44	30.19	32.85	33.47	34.40	34.42	34.10	34.70	34.47	35.36	35.42	35.83	34.36	36.05	35.07	31.85	32.01	26.79
	1.48	1.31	1.28	1.26	1.44	2.57	2.95	3.31	4.12	4.31	4.30	4.28	4.14	3.91	3.76	3.51	3.60	3.75	3.68	3.86	4.15	3.93	2.79	2.51
	-11.54	-10.89	-9.00	-9.12	-8.34	0.00	-0.01	-0.01	-0.50	-0.02	-0.01	-1.03	-1.96	-4.18	-5.50	-7.99	-7.46	-6.55	-4.55	-3.60	-0.61	-0.62	-8.71	-5.65
ASTORIA_GT3_3 24100	24.70	22.89	20.93	21.04	22.22	24.69	28.44	30.19	32.85	33.47	34.40	34.42	34.10	34.70	34.47	35.36	35.42	35.83	34.36	36.05	35.07	31.85	32.01	26.79
	1.48	1.31	1.28	1.26	1.44	2.57	2.95	3.31	4.12	4.31	4.30	4.28	4.14	3.91	3.76	3.51	3.60	3.75	3.68	3.86	4.15	3.93	2.79	2.51
	-11.54	-10.89	-9.00	-9.12	-8.34	0.00	-0.01	-0.01	-0.50	-0.02	-0.01	-1.03	-1.96	-4.18	-5.50	-7.99	-7.46	-6.55	-4.55	-3.60	-0.61	-0.62	-8.71	-5.65
ASTORIA_GT3_4 24101	24.70	22.89	20.93	21.04	22.22	24.69	28.44	30.19	32.85	33.47	34.40	34.42	34.10	34.70	34.47	35.36	35.42	35.83	34.36	36.05	35.07	31.85	32.01	26.79
	1.48	1.31	1.28	1.26	1.44	2.57	2.95	3.31	4.12	4.31	4.30	4.28	4.14	3.91	3.76	3.51	3.60	3.75	3.68	3.86	4.15	3.93	2.79	2.51
	-11.54	-10.89	-9.00	-9.12	-8.34	0.00	-0.01	-0.01</																

ASTORIA_GT_5 24106	24.70 1.48 -11.54	22.89 1.31 -10.89	20.93 1.28 -9.00	21.04 1.26 -9.12	22.22 1.44 -8.34	24.69 2.57 0.00	28.44 2.95 -0.01	30.19 3.31 -0.01	32.85 4.12 -0.50	33.47 4.31 -0.02	34.40 4.30 -0.01	34.42 4.28 -1.03	34.10 4.14 -1.96	34.70 3.91 -4.18	34.47 3.76 -5.50	35.36 3.51 -7.99	35.42 3.60 -7.46	35.83 3.75 -6.55	34.36 3.68 -4.55	36.05 3.86 -3.60	35.07 4.15 -0.61	31.85 3.93 -0.62	32.01 2.79 -8.71	26.79 2.51 -5.65
ASTORIA_GT_7 24107	24.70 1.48 -11.54	22.89 1.31 -10.89	20.93 1.28 -9.00	21.04 1.26 -9.12	22.22 1.44 -8.34	24.69 2.57 0.00	28.44 2.95 -0.01	30.19 3.31 -0.01	32.85 4.12 -0.50	33.47 4.31 -0.02	34.40 4.30 -0.01	34.42 4.28 -1.03	34.10 4.14 -1.96	34.70 3.91 -4.18	34.47 3.76 -5.50	35.36 3.51 -7.99	35.42 3.60 -7.46	35.83 3.75 -6.55	34.36 3.68 -4.55	36.05 3.86 -3.60	35.07 4.15 -0.61	31.85 3.93 -0.62	32.01 2.79 -8.71	26.79 2.51 -5.65
ASTORIA_GT_8 24108	24.70 1.48 -11.54	22.89 1.31 -10.89	20.93 1.28 -9.00	21.04 1.26 -9.12	22.22 1.44 -8.34	24.69 2.57 0.00	28.44 2.95 -0.01	30.19 3.31 -0.01	32.85 4.12 -0.50	33.47 4.31 -0.02	34.40 4.30 -0.01	34.42 4.28 -1.03	34.10 4.14 -1.96	34.70 3.91 -4.18	34.47 3.76 -5.50	35.36 3.51 -7.99	35.42 3.60 -7.46	35.83 3.75 -6.55	34.36 3.68 -4.55	36.05 3.86 -3.60	35.07 4.15 -0.61	31.85 3.93 -0.62	32.01 2.79 -8.71	26.79 2.51 -5.65
ASTORIA___2 24149	24.70 1.48 -11.54	22.89 1.31 -10.89	20.93 1.28 -9.00	21.04 1.26 -9.12	22.22 1.44 -8.34	24.69 2.57 0.00	28.44 2.95 -0.01	30.19 3.31 -0.01	32.85 4.12 -0.50	33.47 4.31 -0.02	34.40 4.30 -0.01	34.42 4.28 -1.03	34.10 4.14 -1.96	34.70 3.91 -4.18	34.47 3.76 -5.50	35.36 3.51 -7.99	35.42 3.60 -7.46	35.83 3.75 -6.55	34.36 3.68 -4.55	36.05 3.86 -3.60	35.07 4.15 -0.61	31.85 3.93 -0.62	32.01 2.79 -8.71	26.79 2.51 -5.65
ASTORIA___3 23516	24.68 1.47 -11.54	22.86 1.28 -10.89	20.89 1.24 -9.00	20.99 1.21 -9.12	22.18 1.40 -8.34	24.67 2.54 0.00	28.65 3.16 -0.02	30.54 3.66 -0.01	32.78 4.04 -0.51	33.34 4.17 -0.03	34.38 4.27 -0.02	34.40 4.13 -1.16	34.03 4.00 -2.03	34.60 3.81 -4.19	34.36 3.63 -5.52	35.30 3.44 -8.00	35.36 3.53 -7.47	35.79 3.70 -6.56	34.48 3.79 -4.56	36.32 4.12 -3.61	35.32 4.39 -0.62	31.88 3.96 -0.63	32.67 2.79 -9.36	26.77 2.50 -5.64
ASTORIA___4 23517	24.70 1.48 -11.54	22.88 1.30 -10.89	20.92 1.27 -9.00	21.03 1.25 -9.12	22.20 1.43 -8.34	24.69 2.57 0.00	28.44 2.95 -0.01	30.22 3.33 -0.01	32.82 4.09 -0.50	33.41 4.25 -0.02	34.37 4.27 -0.01	34.39 4.25 -1.03	34.05 4.09 -1.96	34.64 3.86 -4.18	34.42 3.71 -5.50	35.31 3.46 -7.99	35.40 3.58 -7.46	35.80 3.73 -6.55	34.36 3.68 -4.55	36.05 3.86 -3.60	35.07 4.15 -0.61	31.82 3.90 -0.62	32.04 2.81 -8.71	26.79 2.51 -5.65
ASTORIA___5 23518	24.68 1.47 -11.54	22.86 1.28 -10.89	20.89 1.24 -9.00	20.99 1.21 -9.12	22.18 1.40 -8.34	24.67 2.54 0.00	28.65 3.16 -0.02	30.54 3.66 -0.01	32.78 4.04 -0.51	33.34 4.17 -0.03	34.38 4.27 -0.02	34.40 4.13 -1.16	34.03 4.00 -2.03	34.60 3.81 -4.19	34.36 3.63 -5.52	35.30 3.44 -8.00	35.36 3.53 -7.47	35.79 3.70 -6.56	34.48 3.79 -4.56	36.32 4.12 -3.61	35.32 4.39 -0.62	31.88 3.96 -0.63	32.67 2.79 -9.36	26.77 2.50 -5.64
AST_ENERGY_2_CC3 323677	24.59 1.39 -11.53	22.77 1.20 -10.88	20.80 1.15 -8.99	20.90 1.13 -9.12	22.07 1.31 -8.34	24.54 2.41 0.00	28.49 3.00 -0.02	30.41 3.52 -0.01	32.66 3.92 -0.51	33.19 4.02 -0.02	34.26 4.15 -0.02	34.17 4.02 -1.04	33.86 3.89 -1.97	34.52 3.73 -4.18	34.25 3.53 -5.51	35.22 3.36 -8.00	35.26 3.44 -7.46	35.68 3.60 -6.56	34.40 3.71 -4.56	36.26 4.06 -3.61	35.23 4.30 -0.62	31.74 3.82 -0.63	32.00 2.79 -8.70	26.71 2.44 -5.64
AST_ENERGY_2_CC4 323678	24.59 1.39 -11.53	22.77 1.20 -10.88	20.80 1.15 -8.99	20.90 1.13 -9.12	22.07 1.31 -8.34	24.54 2.41 0.00	28.49 3.00 -0.02	30.41 3.52 -0.01	32.66 3.92 -0.51	33.19 4.02 -0.02	34.26 4.15 -0.02	34.17 4.02 -1.04	33.86 3.89 -1.97	34.52 3.73 -4.18	34.25 3.53 -5.51	35.22 3.36 -8.00	35.26 3.44 -7.46	35.68 3.60 -6.56	34.40 3.71 -4.56	36.26 4.06 -3.61	35.23 4.30 -0.62	31.74 3.82 -0.63	32.00 2.79 -8.70	26.71 2.44 -5.64
ATHENS_STG_1 23668	26.11 0.84 -13.60	24.29 0.77 -12.83	22.12 0.76 -10.70	22.25 0.75 -10.85	23.22 0.87 -9.92	23.63 1.51 0.00	27.18 1.71 0.00	28.90 2.02 0.00	31.13 2.32 -0.59	31.50 2.36 0.00	32.52 2.44 0.00	31.92 2.36 -0.45	32.23 2.30 -1.94	34.11 2.18 -5.32	34.18 2.07 -6.90	35.85 1.98 -10.01	35.94 2.02 -9.56	35.76 2.12 -8.12	34.20 2.17 -5.90	35.63 2.37 -4.67	33.64 2.55 -0.79	30.33 2.24 -0.79	28.19 1.62 -6.06	26.74 1.42 -6.69
ATHENS_STG_2 23670	26.11 0.84 -13.60	24.29 0.77 -12.83	22.12 0.76 -10.70	22.25 0.75 -10.85	23.22 0.87 -9.92	23.63 1.51 0.00	27.18 1.71 0.00	28.90 2.02 0.00	31.13 2.32 -0.59	31.50 2.36 0.00	32.52 2.44 0.00	31.92 2.36 -0.45	32.23 2.30 -1.94	34.11 2.18 -5.32	34.18 2.07 -6.90	35.85 1.98 -10.01	35.94 2.02 -9.56	35.76 2.12 -8.12	34.20 2.17 -5.90	35.63 2.37 -4.67	33.64 2.55 -0.79	30.33 2.24 -0.79	28.19 1.62 -6.06	26.74 1.42 -6.69
ATHENS_STG_3 23677	26.11 0.84 -13.60	24.29 0.77 -12.83	22.12 0.76 -10.70	22.25 0.75 -10.85	23.22 0.87 -9.92	23.63 1.51 0.00	27.18 1.71 0.00	28.90 2.02 0.00	31.13 2.32 -0.59	31.50 2.36 0.00	32.52 2.44 0.00	31.92 2.36 -0.45	32.23 2.30 -1.94	34.11 2.18 -5.32	34.18 2.07 -6.90	35.85 1.98 -10.01	35.94 2.02 -9.56	35.76 2.12 -8.12	34.20 2.17 -5.90	35.63 2.37 -4.67	33.64 2.55 -0.79	30.33 2.24 -0.79	28.19 1.62 -6.06	26.74 1.42 -6.69
AUBURN___LFGE 323710	12.65 0.30 -0.67	11.60 0.28 -0.63	11.42 0.23 -0.53	11.43 0.23 -0.54	13.24 0.31 -0.49	22.72 0.60 0.00	26.34 0.87 0.00	27.74 0.86 0.00	28.79 0.54 -0.03	29.69 0.55 0.00	30.69 0.60 0.00	29.68 0.55 -0.02	28.60 0.50 -0.10	27.30 0.45 -0.24	25.93 0.40 -0.31	24.68 0.38 -0.44	25.17 0.41 -0.40	26.35 0.46 -0.37	26.89 0.52 -0.24	29.32 0.54 -0.19	30.88 0.55 -0.03	27.82 0.49 -0.03	21.13 0.31 -0.30	19.26 0.30 -0.33
BABYLON_RES_REC 323704	24.89 1.68 -11.53	22.96 1.39 -10.88	21.10 1.45 -8.99	21.19 1.42 -9.12	22.31 1.54 -8.34	25.04 2.92 0.00	32.58 3.64 -3.46	38.94 4.19 -7.87	36.43 4.63 -3.58	33.78 4.63 -0.01	35.92 4.51 -1.32	35.11 4.34 -1.67	34.70 4.12 -2.59	36.05 4.10 -5.34	35.80 3.83 -6.76	35.94 3.62 -8.45	35.96 3.70 -7.90	36.84 3.98 -7.34	35.99 4.02 -5.84	43.19 4.43 -10.17	44.13 4.79 -9.04	35.22 4.23 -3.70	31.39 3.32 -7.55	27.13 2.87 -5.63
BARRETT_IC_1 23704	24.75 1.54 -11.53	22.85 1.28 -10.88	20.98 1.33 -8.99	21.08 1.31 -9.12	22.20 1.43 -8.34	24.82 2.70 0.00	32.27 3.34 -3.46	62.16 3.82 -31.47	46.42 4.26 -13.93	33.47 4.31 -0.02	40.26 4.45 -5.72	40.72 4.31 -7.31	40.97 4.12 -8.86	40.10 4.10 -9.40	40.29 3.81 -11.27	40.19 3.62 -12.70	40.18 3.68 -12.14	39.61 3.96 -10.12	40.24 3.95 -10.16	65.22 4.32 -32.31	72.48 4.73 -37.45	45.49 4.12 -14.07	46.76 3.08 -23.17	26.93 2.66 -5.63

BARRETT_IC_10 23701	24.75 1.54 -11.53	22.85 1.28 -10.88	20.98 1.33 -8.99	21.08 1.31 -9.12	22.20 1.43 -8.34	24.82 2.70 0.00	32.27 3.34 -3.46	62.17 3.82 -31.48	46.42 4.26 -13.93	33.47 4.31 -0.02	40.26 4.45 -5.72	40.72 4.31 -7.31	40.97 4.12 -8.86	40.11 4.10 -9.40	40.29 3.81 -11.27	40.19 3.62 -12.70	40.18 3.68 -12.15	39.61 3.96 -10.12	40.24 3.95 -10.16	65.23 4.32 -32.32	72.49 4.73 -37.46	45.49 4.12 -14.07	46.77 3.08 -23.18	26.93 2.66 -5.63
BARRETT_IC_11 23702	24.75 1.54 -11.53	22.85 1.28 -10.88	20.98 1.33 -8.99	21.08 1.31 -9.12	22.20 1.43 -8.34	24.82 2.70 0.00	32.27 3.34 -3.46	62.17 3.82 -31.48	46.42 4.26 -13.93	33.47 4.31 -0.02	40.26 4.45 -5.72	40.72 4.31 -7.31	40.97 4.12 -8.86	40.11 4.10 -9.40	40.29 3.81 -11.27	40.19 3.62 -12.70	40.18 3.68 -12.15	39.61 3.96 -10.12	40.24 3.95 -10.16	65.23 4.32 -32.32	72.49 4.73 -37.46	45.49 4.12 -14.07	46.77 3.08 -23.18	26.93 2.66 -5.63
BARRETT_IC_12 23703	24.75 1.54 -11.53	22.85 1.28 -10.88	20.98 1.33 -8.99	21.08 1.31 -9.12	22.20 1.43 -8.34	24.82 2.70 0.00	32.27 3.34 -3.46	62.17 3.82 -31.48	46.42 4.26 -13.93	33.47 4.31 -0.02	40.26 4.45 -5.72	40.72 4.31 -7.31	40.97 4.12 -8.86	40.11 4.10 -9.40	40.29 3.81 -11.27	40.19 3.62 -12.70	40.18 3.68 -12.15	39.61 3.96 -10.12	40.24 3.95 -10.16	65.23 4.32 -32.32	72.49 4.73 -37.46	45.49 4.12 -14.07	46.77 3.08 -23.18	26.93 2.66 -5.63
BARRETT_IC_2 23705	24.75 1.54 -11.53	22.85 1.28 -10.88	20.98 1.33 -8.99	21.08 1.31 -9.12	22.20 1.43 -8.34	24.82 2.70 0.00	32.27 3.34 -3.46	62.16 3.82 -31.47	46.42 4.26 -13.93	33.47 4.31 -0.02	40.26 4.45 -5.72	40.72 4.31 -7.31	40.97 4.12 -8.86	40.10 4.10 -9.40	40.29 3.81 -11.27	40.19 3.62 -12.70	40.18 3.68 -12.14	39.61 3.96 -10.12	40.24 3.95 -10.16	65.22 4.32 -32.31	72.48 4.73 -37.45	45.49 4.12 -14.07	46.76 3.08 -23.17	26.93 2.66 -5.63
BARRETT_IC_3 23706	24.75 1.54 -11.53	22.85 1.28 -10.88	20.98 1.33 -8.99	21.08 1.31 -9.12	22.20 1.43 -8.34	24.82 2.70 0.00	32.27 3.34 -3.46	62.16 3.82 -31.47	46.42 4.26 -13.93	33.47 4.31 -0.02	40.26 4.45 -5.72	40.72 4.31 -7.31	40.97 4.12 -8.86	40.10 4.10 -9.40	40.29 3.81 -11.27	40.19 3.62 -12.70	40.18 3.68 -12.14	39.61 3.96 -10.12	40.24 3.95 -10.16	65.22 4.32 -32.31	72.48 4.73 -37.45	45.49 4.12 -14.07	46.76 3.08 -23.17	26.93 2.66 -5.63
BARRETT_IC_4 23707	24.75 1.54 -11.53	22.85 1.28 -10.88	20.98 1.33 -8.99	21.08 1.31 -9.12	22.20 1.43 -8.34	24.82 2.70 0.00	32.27 3.34 -3.46	62.16 3.82 -31.47	46.42 4.26 -13.93	33.47 4.31 -0.02	40.26 4.45 -5.72	40.72 4.31 -7.31	40.97 4.12 -8.86	40.10 4.10 -9.40	40.29 3.81 -11.27	40.19 3.62 -12.70	40.18 3.68 -12.14	39.61 3.96 -10.12	40.24 3.95 -10.16	65.22 4.32 -32.31	72.48 4.73 -37.45	45.49 4.12 -14.07	46.76 3.08 -23.17	26.93 2.66 -5.63
BARRETT_IC_5 23708	24.75 1.54 -11.53	22.85 1.28 -10.88	20.98 1.33 -8.99	21.08 1.31 -9.12	22.20 1.43 -8.34	24.82 2.70 0.00	32.27 3.34 -3.46	62.16 3.82 -31.47	46.42 4.26 -13.93	33.47 4.31 -0.02	40.26 4.45 -5.72	40.72 4.31 -7.31	40.97 4.12 -8.86	40.10 4.10 -9.40	40.29 3.81 -11.27	40.19 3.62 -12.70	40.18 3.68 -12.14	39.61 3.96 -10.12	40.24 3.95 -10.16	65.22 4.32 -32.31	72.48 4.73 -37.45	45.49 4.12 -14.07	46.76 3.08 -23.17	26.93 2.66

BAYONEEC___CTG2 323683	24.61 1.40 -11.53	22.79 1.22 -10.88	20.82 1.17 -8.99	20.92 1.15 -9.12	22.10 1.33 -8.34	24.56 2.43 0.00	28.55 3.06 -0.02	30.46 3.58 -0.01	32.72 3.98 -0.51	33.24 4.08 -0.03	34.32 4.21 -0.02	34.26 4.11 -1.04	33.92 3.95 -1.97	34.57 3.78 -4.18	34.33 3.60 -5.51	35.29 3.44 -8.00	35.33 3.51 -7.46	35.76 3.68 -6.56	34.45 3.76 -4.56	36.32 4.12 -3.61	35.29 4.37 -0.62	31.80 3.87 -0.63	32.03 2.81 -8.70	26.73 2.46 -5.64
BAYONEEC___CTG3 323684	24.61 1.40 -11.53	22.79 1.22 -10.88	20.82 1.17 -8.99	20.92 1.15 -9.12	22.10 1.33 -8.34	24.56 2.43 0.00	28.55 3.06 -0.02	30.46 3.58 -0.01	32.72 3.98 -0.51	33.24 4.08 -0.03	34.32 4.21 -0.02	34.26 4.11 -1.04	33.92 3.95 -1.97	34.57 3.78 -4.18	34.33 3.60 -5.51	35.29 3.44 -8.00	35.33 3.51 -7.46	35.76 3.68 -6.56	34.45 3.76 -4.56	36.32 4.12 -3.61	35.29 4.37 -0.62	31.80 3.87 -0.63	32.03 2.81 -8.70	26.73 2.46 -5.64
BAYONEEC___CTG4 323685	24.61 1.40 -11.53	22.79 1.22 -10.88	20.82 1.17 -8.99	20.92 1.15 -9.12	22.10 1.33 -8.34	24.56 2.43 0.00	28.55 3.06 -0.02	30.46 3.58 -0.01	32.72 3.98 -0.51	33.24 4.08 -0.03	34.32 4.21 -0.02	34.26 4.11 -1.04	33.92 3.95 -1.97	34.57 3.78 -4.18	34.33 3.60 -5.51	35.29 3.44 -8.00	35.33 3.51 -7.46	35.76 3.68 -6.56	34.45 3.76 -4.56	36.32 4.12 -3.61	35.29 4.37 -0.62	31.80 3.87 -0.63	32.03 2.81 -8.70	26.73 2.46 -5.64
BAYONEEC___CTG5 323686	24.61 1.40 -11.53	22.79 1.22 -10.88	20.82 1.17 -8.99	20.92 1.15 -9.12	22.10 1.33 -8.34	24.56 2.43 0.00	28.55 3.06 -0.02	30.46 3.58 -0.01	32.72 3.98 -0.51	33.24 4.08 -0.03	34.32 4.21 -0.02	34.26 4.11 -1.04	33.92 3.95 -1.97	34.57 3.78 -4.18	34.33 3.60 -5.51	35.29 3.44 -8.00	35.33 3.51 -7.46	35.76 3.68 -6.56	34.45 3.76 -4.56	36.32 4.12 -3.61	35.29 4.37 -0.62	31.80 3.87 -0.63	32.03 2.81 -8.70	26.73 2.46 -5.64
BAYONEEC___CTG6 323687	24.61 1.40 -11.53	22.79 1.22 -10.88	20.82 1.17 -8.99	20.92 1.15 -9.12	22.10 1.33 -8.34	24.56 2.43 0.00	28.55 3.06 -0.02	30.46 3.58 -0.01	32.72 3.98 -0.51	33.24 4.08 -0.03	34.32 4.21 -0.02	34.26 4.11 -1.04	33.92 3.95 -1.97	34.57 3.78 -4.18	34.33 3.60 -5.51	35.29 3.44 -8.00	35.33 3.51 -7.46	35.76 3.68 -6.56	34.45 3.76 -4.56	36.32 4.12 -3.61	35.29 4.37 -0.62	31.80 3.87 -0.63	32.03 2.81 -8.70	26.73 2.46 -5.64
BAYONEEC___CTG7 323688	24.61 1.40 -11.53	22.79 1.22 -10.88	20.82 1.17 -8.99	20.92 1.15 -9.12	22.10 1.33 -8.34	24.56 2.43 0.00	28.55 3.06 -0.02	30.46 3.58 -0.01	32.72 3.98 -0.51	33.24 4.08 -0.03	34.32 4.21 -0.02	34.26 4.11 -1.04	33.92 3.95 -1.97	34.57 3.78 -4.18	34.33 3.60 -5.51	35.29 3.44 -8.00	35.33 3.51 -7.46	35.76 3.68 -6.56	34.45 3.76 -4.56	36.32 4.12 -3.61	35.29 4.37 -0.62	31.80 3.87 -0.63	32.03 2.81 -8.70	26.73 2.46 -5.64
BAYONEEC___CTG8 323689	24.61 1.40 -11.53	22.79 1.22 -10.88	20.82 1.17 -8.99	20.92 1.15 -9.12	22.10 1.33 -8.34	24.56 2.43 0.00	28.55 3.06 -0.02	30.46 3.58 -0.01	32.72 3.98 -0.51	33.24 4.08 -0.03	34.32 4.21 -0.02	34.26 4.11 -1.04	33.92 3.95 -1.97	34.57 3.78 -4.18	34.33 3.60 -5.51	35.29 3.44 -8.00	35.33 3.51 -7.46	35.76 3.68 -6.56	34.45 3.76 -4.56	36.32 4.12 -3.61	35.29 4.37 -0.62	31.80 3.87 -0.63	32.03 2.81 -8.70	26.73 2.46 -5.64
BAYONEEC___CTG9 323749	24.61 1.40 -11.53	22.79 1.22 -10.88	20.82 1.17 -8.99	20.92 1.15 -9.12	22.10 1.33 -8.34	24.56 2.43 0.00	28.55 3.06 -0.02	30.46 3.58 -0.01	32.72 3.98 -0.51	33.24 4.08 -0.03	34.32 4.21 -0.02	34.26 4.11 -1.04	33.92 3.95 -1.97	34.57 3.78 -4.18	34.33 3.60 -5.51	35.29 3.44 -8.00	35.33 3.51 -7.46	35.76 3.68 -6.56	34.45 3.76 -4.56	36.32 4.12 -3.61	35.29 4.37 -0.62	31.80 3.87 -0.63	32.03 2.81 -8.70	26.73 2.46 -5.64
BEACON___LESR 323632	27.49 0.76 -15.06	25.59 0.69 -14.21	23.20 0.68 -11.87	23.38 0.69 -12.03	24.32 0.83 -11.06	23.54 1.42 0.00	26.77 1.30 0.00	28.36 1.48 0.00	30.75 1.86 -0.65	30.98 1.84 0.00	31.98 1.90 0.00	31.44 1.83 -0.50	31.91 1.76 -2.15	28.11 1.65 0.15	27.82 1.54 -1.07	28.12 1.46 -2.80	25.19 1.49 0.66	30.69 1.58 -3.58	26.22 1.62 1.53	29.15 1.77 1.21	32.01 1.91 0.20	28.78 1.69 0.21	28.51 1.29 -6.70	27.12 1.08 -7.40
BEAVER RIVER___HYD 24048	11.32 -0.35 0.00	10.36 -0.33 0.00	10.30 -0.35 0.00	10.30 -0.35 0.00	11.61 -0.40 0.43	21.50 -0.62 0.00	25.09 -0.38 0.00	26.23 -0.65 0.00	27.49 -0.73 0.00	28.62 -0.52 0.00	29.34 -0.75 0.00	28.32 -0.78 0.00	27.21 -0.78 0.00	25.89 -0.72 0.00	24.51 -0.71 0.00	23.09 -0.76 0.00	23.63 -0.73 0.00	24.71 -0.82 0.00	25.29 -0.84 0.00	27.71 -0.89 0.00	29.40 -0.91 0.00	26.56 -0.74 0.00	19.94 -0.57 0.00	18.13 -0.50 0.00
BEEBEE_GT_13 23619	12.61 0.28 -0.66	11.59 0.28 -0.62	11.37 0.19 -0.52	11.38 0.19 -0.53	13.19 0.27 -0.48	22.48 0.35 0.00	26.03 0.56 0.00	27.34 0.46 0.00	28.03 -0.23 0.00	28.91 -0.23 0.00	29.94 -0.15 0.00	28.93 -0.20 -0.02	27.93 -0.17 -0.10	26.60 -0.24 -0.23	25.24 -0.28 -0.30	24.07 -0.22 -0.43	24.55 -0.20 -0.39	25.71 -0.18 -0.36	26.21 -0.16 -0.23	28.58 -0.20 -0.18	30.03 -0.30 -0.03	27.05 -0.27 -0.03	20.57 -0.25 -0.29	18.88 -0.07 -0.33
BETHLEHEM___GRP 23843	27.35 0.55 -15.13	25.48 0.51 -14.28	23.08 0.50 -11.92	23.24 0.50 -12.08	24.15 0.61 -11.11	23.14 1.02 0.00	26.16 0.69 0.00	27.74 0.86 0.00	30.07 1.19 -0.66	30.31 1.17 0.00	31.29 1.20 0.00	30.80 1.19 -0.50	31.31 1.15 -2.16	27.47 1.09 0.23	27.23 1.03 -0.99	27.51 0.96 -2.70	24.51 0.98 0.82	30.09 1.05 -3.52	25.52 1.05 1.65	28.43 1.14 1.31	31.33 1.24 0.22	28.17 1.09 0.22	28.09 0.84 -6.74	26.76 0.69 -7.44
BETHLEHEM___GS1 323560	27.35 0.55 -15.13	25.48 0.51 -14.28	23.08 0.50 -11.92	23.24 0.50 -12.08	24.15 0.61 -11.11	23.14 1.02 0.00	26.16 0.69 0.00	27.74 0.86 0.00	30.07 1.19 -0.66	30.31 1.17 0.00	31.29 1.20 0.00	30.80 1.19 -0.50	31.31 1.15 -2.16	27.47 1.09 0.23	27.23 1.03 -0.99	27.51 0.96 -2.70	24.51 0.98 0.82	30.09 1.05 -3.52	25.52 1.05 1.65	28.43 1.14 1.31	31.33 1.24 0.22	28.17 1.09 0.22	28.09 0.84 -6.74	26.76 0.69 -7.44
BETHLEHEM___GS2 323561	27.35 0.55 -15.13	25.48 0.51 -14.28	23.08 0.50 -11.92	23.24 0.50 -12.08	24.15 0.61 -11.11	23.14 1.02 0.00	26.16 0.69 0.00	27.74 0.86 0.00	30.07 1.19 -0.66	30.31 1.17 0.00	31.29 1.20 0.00	30.80 1.19 -0.50	31.31 1.15 -2.16	27.47 1.09 0.23	27.23 1.03 -0.99	27.51 0.96 -2.70	24.51 0.98 0.82	30.09 1.05 -3.52	25.52 1.05 1.65	28.43 1.14 1.31	31.33 1.24 0.22	28.17 1.09 0.22	28.09 0.84 -6.74	26.76 0.69 -7.44
BETHLEHEM___GS3 323562	27.35 0.55 -15.13	25.48 0.51 -14.28	23.08 0.50 -11.92	23.24 0.50 -12.08	24.15 0.61 -11.11	23.14 1.02 0.00	26.16 0.69 0.00	27.74 0.86 0.00	30.07 1.19 -0.66	30.31 1.17 0.00	31.29 1.20 0.00	30.80 1.19 -0.50	31.31 1.15 -2.16	27.47 1.09 0.23	27.23 1.03 -0.99	27.51 0.96 -2.70	24.51 0.98 0.82	30.09 1.05 -3.52	25.52 1.05 1.65	28.43 1.14 1.31	31.33 1.24 0.22	28.17 1.09 0.22	28.09 0.84 -6.74	26.76 0.69 -7.44

BETHLEHEM___STEEL 23779	13.27 0.70 -0.90	12.24 0.71 -0.85	11.93 0.56 -0.71	11.93 0.55 -0.72	13.79 0.70 -0.66	23.12 1.00 0.00	26.72 1.25 0.00	28.20 1.32 0.00	28.72 0.45 -0.04	29.60 0.46 0.00	30.54 0.45 0.00	29.46 0.32 -0.03	28.52 0.39 -0.13	27.22 0.29 -0.31	25.86 0.23 -0.42	24.77 0.31 -0.60	25.22 0.32 -0.55	26.41 0.38 -0.50	26.90 0.44 -0.33	29.34 0.49 -0.26	30.68 0.33 -0.04	27.42 0.08 -0.04	20.98 0.06 -0.40	19.36 0.28 -0.45
BETHPAGE_CC_5 323564	24.86 1.66 -11.53	22.95 1.38 -10.88	21.08 1.43 -8.99	21.18 1.41 -9.12	22.30 1.53 -8.34	25.00 2.87 0.00	32.53 3.59 -3.46	39.36 4.11 -8.37	36.59 4.57 -3.79	33.72 4.58 -0.01	36.25 4.75 -1.41	35.49 4.60 -1.79	35.11 4.40 -2.72	36.37 4.34 -5.42	36.12 4.06 -6.85	36.24 3.84 -8.54	36.27 3.92 -7.99	37.13 4.21 -7.39	36.29 4.23 -5.93	43.83 4.60 -10.63	44.91 4.97 -9.63	35.63 4.42 -3.91	31.68 3.28 -7.88	27.09 2.83 -5.63
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	13.36 0.77 -0.91	12.32 0.77 -0.86	12.01 0.63 -0.72	12.01 0.62 -0.73	13.87 0.77 -0.67	23.27 1.15 0.00	26.93 1.45 0.00	28.47 1.59 0.00	28.98 0.71 -0.04	29.84 0.70 0.00	30.78 0.69 0.00	29.72 0.58 -0.03	28.78 0.64 -0.13	27.44 0.50 -0.32	26.09 0.45 -0.42	24.99 0.52 -0.61	25.45 0.54 -0.56	26.62 0.59 -0.51	27.14 0.68 -0.33	29.60 0.74 -0.26	30.99 0.64 -0.04	27.67 0.33 -0.05	21.15 0.23 -0.41	19.49 0.41 -0.45
BINGHAMTON___COGEN 23790	13.94 0.49 -1.78	12.83 0.46 -1.68	12.47 0.40 -1.41	12.49 0.40 -1.43	14.24 0.50 -1.31	23.01 0.89 0.00	26.70 1.22 0.00	28.14 1.26 0.00	29.30 0.99 -0.08	30.16 1.02 0.00	31.14 1.05 0.00	30.16 0.99 -0.06	29.21 0.95 -0.26	28.12 0.88 -0.64	26.88 0.83 -0.84	25.88 0.81 -1.21	26.28 0.80 -1.12	27.37 0.84 -1.00	27.74 0.94 -0.68	30.13 1.00 -0.53	31.46 1.06 -0.09	28.26 0.87 -0.09	21.91 0.60 -0.80	20.11 0.60 -0.88
BLACK RIVER___HYD 24047	11.35 -0.33 0.00	10.38 -0.31 0.00	10.31 -0.34 0.00	10.33 -0.33 0.00	11.76 -0.37 0.30	21.61 -0.51 0.00	25.35 -0.13 0.00	26.45 -0.43 0.00	27.69 -0.54 0.00	28.85 -0.29 0.00	29.55 -0.54 0.00	28.50 -0.61 0.00	27.35 -0.64 0.00	26.00 -0.61 0.00	24.58 -0.63 0.00	23.16 -0.69 0.00	23.70 -0.66 0.00	24.84 -0.69 0.00	25.45 -0.68 0.00	27.88 -0.71 0.00	29.61 -0.70 0.00	26.69 -0.60 0.00	20.00 -0.51 0.00	18.17 -0.47 0.00
BLISS_WT_PWR 323608	13.66 1.02 -0.97	12.60 0.99 -0.92	12.28 0.85 -0.77	12.29 0.85 -0.78	14.18 1.03 -0.71	23.78 1.66 0.00	27.64 2.16 0.00	29.30 2.42 0.00	29.77 1.50 -0.04	30.62 1.49 0.00	31.56 1.47 0.00	30.45 1.31 -0.03	29.48 1.34 -0.14	28.12 1.17 -0.34	26.72 1.06 -0.45	25.63 1.12 -0.65	26.10 1.15 -0.59	27.27 1.20 -0.54	27.82 1.33 -0.36	30.39 1.51 -0.28	31.81 1.45 -0.05	28.35 1.01 -0.05	21.65 0.70 -0.44	19.93 0.82 -0.48
BLUE_CIRC_CHEM_DRP 24182	27.25 0.67 -14.92	25.37 0.61 -14.07	23.00 0.60 -11.75	23.18 0.61 -11.91	24.10 0.72 -10.95	23.32 1.19 0.00	26.57 1.09 0.00	28.17 1.29 0.00	30.46 1.58 -0.65	30.74 1.60 0.00	31.74 1.65 0.00	31.23 1.63 -0.50	31.69 1.57 -2.13	28.05 1.49 0.05	27.79 1.41 -1.16	28.07 1.31 -2.90	25.22 1.34 0.48	30.58 1.43 -3.62	26.17 1.44 1.39	29.09 1.60 1.10	31.82 1.70 0.19	28.61 1.50 0.19	28.30 1.15 -6.64	26.93 0.97 -7.33
BOC_GAS_DRP 24189	27.45 0.64 -15.13	25.56 0.60 -14.28	23.16 0.59 -11.92	23.33 0.59 -12.09	24.22 0.68 -11.10	23.27 1.15 0.00	26.57 1.09 0.00	28.17 1.29 0.00	30.44 1.55 -0.66	30.71 1.57 0.00	31.71 1.62 0.00	31.21 1.60 -0.50	31.70 1.54 -2.16	27.67 1.46 0.40	27.40 1.39 -0.80	27.63 1.31 -2.46	24.55 1.34 1.15	30.29 1.40 -3.36	25.67 1.44 1.89	28.67 1.57 1.50	31.75 1.70 0.25	28.51 1.47 0.25	28.38 1.13 -6.74	27.02 0.95 -7.44
BORALEX_4TH_BRANCH 23824	27.93 0.78 -15.47	26.01 0.72 -14.60	23.55 0.70 -12.19	23.74 0.72 -12.36	24.66 0.86 -11.37	23.61 1.48 0.00	26.85 1.37 0.00	28.44 1.56 0.00	30.79 1.89 -0.67	31.03 1.89 0.00	32.01 1.93 0.00	31.51 1.89 -0.51	32.02 1.82 -2.21	27.87 1.70 0.44	27.61 1.61 -0.79	27.85 1.50 -2.48	24.70 1.56 1.22	30.58 1.64 -3.42	25.81 1.65 1.96	28.87 1.83 1.55	32.01 1.97 0.26	28.75 1.72 0.26	28.74 1.33 -6.89	27.40 1.16 -7.61
BOWLINE___1 23526	23.70 1.16 -10.87	21.95 1.00 -10.26	20.30 1.01 -8.63	20.40 0.99 -8.75	21.58 1.14 -8.00	24.23 2.10 0.00	28.07 2.60 0.00	29.94 3.06 0.00	32.12 3.41 -0.48	32.63 3.50 0.00	33.70 3.61 0.00	32.96 3.49 -0.36	32.95 3.39 -1.57	33.84 3.25 -3.99	33.55 3.10 -5.24	34.44 2.93 -7.65	34.48 3.00 -7.13	34.94 3.14 -6.27	33.71 3.24 -4.35	35.57 3.54 -3.44	34.64 3.76 -0.58	31.24 3.36 -0.58	27.78 2.38 -4.89	26.12 2.09 -5.40
BOWLINE___2 23595	23.70 1.16 -10.87	21.95 1.00 -10.26	20.30 1.01 -8.64	20.40 0.99 -8.75	21.58 1.14 -8.01	24.23 2.10 0.00	28.07 2.60 0.00	29.94 3.06 0.00	32.12 3.41 -0.48	32.63 3.50 0.00	33.70 3.61 0.00	32.96 3.49 -0.36	32.95 3.39 -1.57	33.85 3.25 -3.99	33.55 3.10 -5.24	34.44 2.93 -7.65	34.49 3.00 -7.13	34.94 3.14 -6.27	33.71 3.24 -4.35	35.58 3.54 -3.44	34.64 3.76 -0.58	31.24 3.36 -0.58	27.78 2.38 -4.89	26.12 2.09 -5.40
BROOKHAVEN___DRP 24191	24.99 1.79 -11.53	23.06 1.49 -10.88	21.19 1.53 -8.99	21.26 1.48 -9.12	22.39 1.62 -8.34	25.18 3.05 0.00	32.75 3.82 -3.46	37.67 4.43 -6.35	35.94 4.80 -2.91	33.90 4.75 -0.01	36.15 5.02 -1.03	35.27 4.86 -1.31	34.83 4.65 -2.19	36.27 4.58 -5.08	35.94 4.26 -6.47	36.04 4.01 -8.18	36.07 4.09 -7.62	37.08 4.39 -7.16	36.16 4.47 -5.56	42.31 4.97 -8.74	42.91 5.39 -7.21	35.07 4.75 -3.03	30.63 3.57 -6.55	27.32 3.06 -5.63
BROOKLYN_NAVY_YARD 23515	24.57 1.37 -11.53	22.75 1.18 -10.88	20.78 1.13 -8.99	20.88 1.11 -9.12	22.04 1.27 -8.33	24.49 2.37 0.00	28.47 2.98 -0.02	30.41 3.52 -0.01	32.64 3.90 -0.51	33.16 3.99 -0.03	34.23 4.12 -0.02	34.14 3.99 -1.04	33.83 3.86 -1.97	34.49 3.70 -4.18	34.23 3.50 -5.51	35.20 3.34 -8.00	35.23 3.41 -7.46	35.66 3.57 -6.56	34.37 3.68 -4.56	36.26 4.06 -3.61	35.23 4.30 -0.62	31.71 3.79 -0.63	32.01 2.79 -8.70	26.71 2.44 -5.64
BROOKLYN___ARMY_DRP 323595	24.71 1.49 -11.54	22.87 1.29 -10.89	20.90 1.25 -9.00	21.00 1.22 -9.12	22.19 1.42 -8.34	24.69 2.57 0.00	28.65 3.16 -0.02	30.54 3.66 -0.01	32.78 4.04 -0.51	33.37 4.20 -0.03	34.41 4.30 -0.02	34.43 4.16 -1.16	34.06 4.03 -2.03	34.63 3.83 -4.19	34.39 3.65 -5.52	35.34 3.48 -8.00	35.38 3.56 -7.47	35.84 3.75 -6.56	34.53 3.84 -4.56	36.44 4.23 -3.61	35.41 4.48 -0.62	31.99 4.07 -0.63	32.63 2.75 -9.36	26.84 2.57 -5.64
BROOME_2_LFGE 323671	13.94 0.49 -1.78	12.83 0.46 -1.68	12.47 0.40 -1.41	12.49 0.40 -1.43	14.24 0.50 -1.31	23.01 0.89 0.00	26.70 1.22 0.00	28.14 1.26 0.00	29.30 0.99 -0.08	30.16 1.02 0.00	31.14 1.05 0.00	30.16 0.99 -0.06	29.21 0.95 -0.26	28.12 0.88 -0.64	26.88 0.83 -0.84	25.88 0.81 -1.21	26.28 0.80 -1.12	27.37 0.84 -1.00	27.74 0.94 -0.68	30.13 1.00 -0.53	31.46 1.06 -0.09	28.26 0.87 -0.09	21.91 0.60 -0.80	20.11 0.60 -0.88

BROOME___LFG 323600	13.94 0.49 -1.78	12.83 0.46 -1.68	12.47 0.40 -1.41	12.49 0.40 -1.43	14.24 0.50 -1.31	23.01 0.89 0.00	26.70 1.22 0.00	28.14 1.26 0.00	29.30 0.99 -0.08	30.16 1.02 0.00	31.14 1.05 0.00	30.16 0.99 -0.06	29.21 0.95 -0.26	28.12 0.88 -0.64	26.88 0.83 -0.84	25.88 0.81 -1.21	26.28 0.80 -1.12	27.37 0.84 -1.00	27.74 0.94 -0.68	30.13 1.00 -0.53	31.46 1.06 -0.09	28.26 0.87 -0.09	21.91 0.60 -0.80	20.11 0.60 -0.88
BURROWS___LYONSDAL 23803	11.70 0.02 0.00	10.71 0.02 0.00	10.66 0.00 0.00	10.66 0.00 0.00	12.28 0.01 0.17	22.26 0.13 0.00	25.91 0.43 0.00	27.18 0.30 0.00	28.45 0.22 0.00	29.58 0.44 0.00	30.36 0.27 0.00	29.31 0.21 0.00	28.17 0.17 0.00	26.77 0.16 0.00	25.34 0.13 0.00	23.93 0.07 0.00	24.43 0.07 0.00	25.60 0.08 0.00	26.23 0.10 0.00	28.71 0.11 0.00	30.46 0.15 0.00	27.46 0.16 0.00	20.60 0.08 0.00	18.71 0.07 0.00
CAITHNESS_CC_1 323624	24.96 1.75 -11.53	23.02 1.45 -10.88	21.15 1.50 -8.99	21.23 1.46 -9.12	22.35 1.58 -8.34	25.11 2.99 0.00	32.68 3.75 -3.46	37.56 4.33 -6.35	35.82 4.69 -2.91	33.81 4.66 -0.01	36.03 4.91 -1.03	35.19 4.77 -1.31	34.75 4.57 -2.18	36.16 4.47 -5.08	35.86 4.19 -6.46	35.97 3.94 -8.18	36.00 4.02 -7.62	37.00 4.32 -7.16	36.08 4.39 -5.56	42.19 4.86 -8.74	42.78 5.27 -7.20	34.96 4.64 -3.03	30.55 3.49 -6.54	27.26 3.00 -5.63
CALPINE BETH_PAGE_GT4 24209	24.90 1.69 -11.53	22.98 1.41 -10.88	21.11 1.46 -8.99	21.20 1.43 -9.12	22.34 1.57 -8.34	25.07 2.94 0.00	32.58 3.64 -3.46	40.29 4.19 -9.22	37.02 4.63 -4.16	33.78 4.63 -0.01	36.47 4.81 -1.57	35.75 4.66 -1.99	35.39 4.45 -2.95	36.60 4.42 -5.57	36.36 4.13 -7.01	36.47 3.91 -8.70	36.49 4.00 -8.14	37.31 4.29 -7.49	36.52 4.31 -6.08	44.65 4.63 -11.43	45.96 5.00 -10.65	36.09 4.50 -4.29	32.30 3.35 -8.44	27.15 2.89 -5.63
CALPINE_BETH_PAGE_GT_4 323586	24.90 1.69 -11.53	22.98 1.41 -10.88	21.11 1.46 -8.99	21.20 1.43 -9.12	22.34 1.57 -8.34	25.07 2.94 0.00	32.58 3.64 -3.46	40.29 4.19 -9.22	37.02 4.63 -4.16	33.78 4.63 -0.01	36.47 4.81 -1.57	35.75 4.66 -1.99	35.39 4.45 -2.95	36.60 4.42 -5.57	36.36 4.13 -7.01	36.47 3.91 -8.70	36.49 4.00 -8.14	37.31 4.29 -7.49	36.52 4.31 -6.08	44.65 4.63 -11.43	45.96 5.00 -10.65	36.09 4.50 -4.29	32.30 3.35 -8.44	27.15 2.89 -5.63
CALPINE_BP_GT1 23823	24.90 1.69 -11.53	22.98 1.41 -10.88	21.11 1.46 -8.99	21.20 1.43 -9.12	22.34 1.57 -8.34	25.07 2.94 0.00	32.58 3.64 -3.46	40.29 4.19 -9.22	37.02 4.63 -4.16	33.78 4.63 -0.01	36.47 4.81 -1.57	35.75 4.66 -1.99	35.39 4.45 -2.95	36.60 4.42 -5.57	36.36 4.13 -7.01	36.47 3.91 -8.70	36.49 4.00 -8.14	37.31 4.29 -7.49	36.52 4.31 -6.08	44.65 4.63 -11.43	45.96 5.00 -10.65	36.09 4.50 -4.29	32.30 3.35 -8.44	27.15 2.89 -5.63
CALSPAN___DRP 24200	13.27 0.70 -0.90	12.24 0.71 -0.85	11.93 0.56 -0.71	11.93 0.55 -0.72	13.79 0.70 -0.66	23.12 1.00 0.00	26.72 1.25 0.00	28.20 1.32 0.00	28.72 0.45 -0.04	29.60 0.46 0.00	30.54 0.45 0.00	29.46 0.32 -0.03	28.52 0.39 -0.13	27.22 0.29 -0.31	25.86 0.23 -0.42	24.77 0.31 -0.60	25.22 0.32 -0.55	26.41 0.38 -0.50	26.90 0.44 -0.33	29.34 0.49 -0.26	30.68 0.33 -0.04	27.42 0.08 -0.04	20.98 0.06 -0.40	19.36 0.28 -0.45
CANDIGU_WT_PWR 323617	13.57 0.71 -1.19	12.51 0.71 -1.12	12.20 0.61 -0.94	12.22 0.61 -0.95	14.06 0.76 -0.87	23.36 1.24 0.00	27.13 1.65 0.00	28.60 1.72 0.00	29.30 1.01 -0.05	30.16 1.02 0.00	31.08 0.99 0.00	30.02 0.87 -0.04	29.07 0.90 -0.17	27.83 0.80 -0.42	26.50 0.73 -0.56	25.42 0.76 -0.80	25.90 0.80 -0.73	27.06 0.87 -0.66	27.54 0.97 -0.44	30.00 1.06 -0.35	31.40 1.03 -0.06	28.12 0.76 -0.06	21.54 0.49 -0.53	19.82 0.60 -0.59
CARR STREET_E_SYP 24060	12.27 0.12 -0.48	11.24 0.11 -0.45	11.11 0.08 -0.38	11.11 0.08 -0.38	12.89 0.11 -0.35	22.35 0.22 0.00	25.80 0.33 0.00	27.15 0.27 0.00	28.28 0.03 -0.02	29.20 0.06 0.00	30.15 0.06 0.00	29.18 0.06 -0.02	28.09 0.03 -0.07	26.79 0.03 -0.16	25.42 0.00 -0.21	24.16 0.00 -0.30	24.63 0.00 -0.27	25.78 0.00 -0.25	26.32 0.03 -0.16	28.72 0.00 -0.13	30.33 0.00 -0.02	27.32 0.00 -0.02	20.71 -0.02 -0.21	18.89 0.02 -0.24
CARTHAGE___PAPER 23857	11.32 -0.35 0.00	10.36 -0.33 0.00	10.29 -0.36 0.00	10.30 -0.35 0.00	11.70 -0.40 0.33	21.55 -0.58 0.00	25.22 -0.25 0.00	26.31 -0.57 0.00	27.58 -0.65 0.00	28.73 -0.41 0.00	29.45 -0.63 0.00	28.41 -0.70 0.00	27.27 -0.73 0.00	25.95 -0.66 0.00	24.53 -0.68 0.00	23.12 -0.74 0.00	23.65 -0.71 0.00	24.76 -0.77 0.00	25.37 -0.76 0.00	27.79 -0.80 0.00	29.49 -0.82 0.00	26.61 -0.68 0.00	19.96 -0.55 0.00	18.13 -0.50 0.00
CE_DUNWOOD___DRP 24194	24.48 1.30 -11.51	22.67 1.12 -10.86	20.70 1.08 -8.96	20.81 1.07 -9.09	21.96 1.22 -8.31	24.36 2.23 0.00	28.25 2.78 0.00	30.13 3.25 0.00	32.39 3.67 -0.49	32.93 3.79 0.00	34.00 3.91 0.00	33.27 3.78 -0.38	33.26 3.64 -1.63	34.28 3.51 -4.15	33.99 3.33 -5.45	34.99 3.17 -7.96	35.03 3.24 -7.43	35.44 3.40 -6.52	34.13 3.48 -4.53	35.98 3.80 -3.58	34.94 4.03 -0.60	31.48 3.57 -0.61	28.16 2.56 -5.08	26.47 2.23 -5.61
CE_MILLWOOD___DRP 24193	24.38 1.24 -11.47	22.59 1.08 -10.82	20.63 1.06 -8.92	20.73 1.03 -9.04	21.88 1.18 -8.27	24.29 2.17 0.00	28.17 2.70 0.00	30.05 3.17 0.00	32.28 3.56 -0.49	32.81 3.67 0.00	33.88 3.79 0.00	33.15 3.67 -0.38	33.14 3.53 -1.62	34.15 3.41 -4.13	33.86 3.23 -5.42	34.85 3.08 -7.92	34.89 3.14 -7.38	35.31 3.29 -6.49	34.00 3.37 -4.50	35.84 3.69 -3.56	34.82 3.91 -0.60	31.40 3.49 -0.61	28.07 2.50 -5.05	26.39 2.18 -5.58
CE_NYC2_DRP 24202	24.68 1.47 -11.54	22.85 1.27 -10.89	20.89 1.24 -9.00	20.99 1.21 -9.12	22.17 1.39 -8.34	24.67 2.54 0.00	28.65 3.16 -0.02	30.54 3.66 -0.01	32.81 4.07 -0.51	33.37 4.20 -0.03	34.41 4.30 -0.02	34.43 4.16 -1.16	34.06 4.03 -2.03	34.63 3.83 -4.19	34.39 3.65 -5.52	35.32 3.46 -8.00	35.36 3.53 -7.47	35.79 3.70 -6.56	34.48 3.79 -4.56	36.35 4.14 -3.61	35.35 4.42 -0.62	31.91 3.99 -0.63	32.67 2.79 -9.36	26.77 2.50 -5.64
CE_NYC_DRP 24195	24.62 1.41 -11.53	22.79 1.22 -10.88	20.83 1.18 -8.99	20.93 1.16 -9.12	22.10 1.33 -8.34	24.58 2.46 0.00	28.57 3.08 -0.02	30.49 3.60 -0.01	32.78 4.04 -0.51	33.30 4.14 -0.02	34.37 4.27 -0.02	34.25 4.13 -1.01	33.95 4.00 -1.95	34.63 3.83 -4.18	34.37 3.65 -5.51	35.31 3.46 -8.00	35.35 3.53 -7.46	35.78 3.70 -6.56	34.47 3.79 -4.56	36.35 4.14 -3.61	35.32 4.39 -0.62	31.82 3.90 -0.63	31.86 2.83 -8.52	26.75 2.48 -5.64
CHAFFEE___LFG 323603	13.39 0.78 -0.93	12.35 0.78 -0.88	12.04 0.64 -0.74	12.04 0.63 -0.75	13.90 0.78 -0.69	23.30 1.17 0.00	26.98 1.50 0.00	28.52 1.64 0.00	29.03 0.76 -0.04	29.90 0.76 0.00	30.84 0.75 0.00	29.75 0.61 -0.03	28.80 0.67 -0.14	27.47 0.53 -0.33	26.12 0.48 -0.43	25.03 0.55 -0.63	25.49 0.56 -0.57	26.66 0.61 -0.52	27.18 0.71 -0.34	29.66 0.80 -0.27	31.02 0.67 -0.05	27.70 0.35 -0.05	21.18 0.25 -0.42	19.52 0.43 -0.46



CHATEAUG_WT_PWR 323614	10.95 -0.72 0.00	9.98 -0.71 0.00	9.96 -0.69 0.00	9.97 -0.68 0.00	10.10 -0.73 1.60	20.90 -1.22 0.01	24.20 -1.27 0.00	25.62 -1.26 0.00	27.04 -1.18 0.00	27.94 -1.20 0.00	28.85 -1.23 0.00	27.91 -1.19 0.00	26.85 -1.15 0.00	25.55 -1.07 0.00	24.25 -0.96 0.00	22.93 -0.93 0.00	23.38 -0.98 0.00	24.51 -1.02 0.00	25.01 -1.12 0.00	27.45 -1.14 0.00	29.06 -1.24 0.00	26.23 -1.06 0.00	19.78 -0.74 0.00	17.94 -0.69 0.00
CHAT_HIGH_FALL_HYD 323578	10.93 -0.75 0.00	9.93 -0.76 0.00	9.91 -0.75 0.00	9.93 -0.72 0.00	10.20 -0.63 1.60	21.17 -0.95 0.01	24.56 -0.92 0.00	25.99 -0.89 0.00	27.41 -0.82 0.00	28.29 -0.85 0.00	29.25 -0.84 0.00	28.24 -0.87 0.00	27.13 -0.87 0.00	25.81 -0.80 0.00	24.53 -0.68 0.00	23.24 -0.62 0.00	23.70 -0.66 0.00	24.84 -0.69 0.00	25.32 -0.81 0.00	27.82 -0.77 0.00	29.46 -0.85 0.00	26.59 -0.71 0.00	20.06 -0.45 0.00	18.18 -0.45 0.00
CHAUTAUQUA___LFGE 323629	13.47 0.88 -0.92	12.41 0.86 -0.87	12.10 0.71 -0.73	12.10 0.70 -0.74	13.98 0.87 -0.68	23.50 1.37 0.00	27.26 1.78 0.00	28.79 1.91 0.00	29.32 1.05 -0.04	30.22 1.08 0.00	31.14 1.05 0.00	30.04 0.90 -0.03	29.08 0.95 -0.14	27.73 0.80 -0.32	26.32 0.68 -0.43	25.22 0.74 -0.62	25.65 0.73 -0.56	26.83 0.79 -0.51	27.43 0.97 -0.34	29.95 1.09 -0.27	31.32 0.97 -0.05	27.94 0.60 -0.05	21.36 0.43 -0.41	19.65 0.56 -0.46
CH_MIDHUDSON___DRP 24192	25.33 1.21 -12.45	23.51 1.08 -11.74	21.51 1.06 -9.80	21.62 1.03 -9.93	22.71 1.19 -9.08	24.29 2.17 0.00	28.12 2.65 0.00	29.97 3.09 0.00	32.24 3.47 -0.54	32.69 3.55 0.00	33.76 3.67 0.00	33.07 3.55 -0.41	33.22 3.44 -1.78	33.21 3.30 -3.30	32.94 3.13 -4.60	33.98 3.01 -7.11	33.42 3.07 -5.99	34.82 3.22 -6.08	32.86 3.29 -3.43	34.91 3.60 -2.72	34.61 3.85 -0.46	31.20 3.44 -0.46	28.45 2.44 -5.50	26.83 2.12 -6.07
CH_MISC_IPPS 23765	24.73 1.27 -11.78	22.93 1.12 -11.12	21.04 1.10 -9.28	21.14 1.08 -9.41	22.27 1.23 -8.60	24.38 2.26 0.00	28.30 2.83 0.00	30.16 3.28 0.00	32.38 3.64 -0.51	32.90 3.76 0.00	33.97 3.88 0.00	33.23 3.73 -0.39	33.29 3.61 -1.68	33.78 3.46 -3.71	33.49 3.28 -5.00	34.34 3.10 -7.39	34.04 3.17 -6.51	35.07 3.34 -6.20	33.39 3.42 -3.84	35.38 3.74 -3.04	34.82 4.00 -0.51	31.39 3.57 -0.52	28.31 2.52 -5.27	26.64 2.18 -5.83
CH_RES_BVR_FALLS 23983	10.96 -0.26 0.46	10.06 -0.19 0.43	10.14 -0.15 0.36	10.17 -0.12 0.37	12.89 -0.11 -0.57	21.98 -0.15 0.00	25.32 -0.15 0.00	26.69 -0.19 0.00	28.04 -0.17 0.02	28.97 -0.17 0.00	29.91 -0.18 0.00	28.92 -0.17 0.02	27.76 -0.17 0.07	26.23 -0.16 0.22	24.78 -0.15 0.28	23.30 -0.17 0.39	23.80 -0.17 0.39	25.04 -0.18 0.31	25.70 -0.18 0.25	28.17 -0.23 0.20	30.03 -0.24 0.03	27.04 -0.22 0.03	20.14 -0.16 0.21	18.25 -0.15 0.23
CH_RES_NIAGARA 23895	12.77 0.27 -0.83	11.78 0.31 -0.79	11.49 0.17 -0.66	11.50 0.17 -0.67	13.28 0.24 -0.61	22.28 0.16 0.00	25.42 -0.05 0.00	26.58 -0.30 0.00	27.05 -1.21 -0.04	27.89 -1.25 0.00	28.76 -1.32 0.00	27.80 -1.34 -0.03	26.89 -1.23 -0.12	25.68 -1.22 -0.29	24.41 -1.18 -0.39	23.39 -1.03 -0.56	23.84 -1.02 -0.51	24.81 -1.17 -0.46	25.26 -1.18 -0.30	27.49 -1.34 -0.24	28.74 -1.61 -0.04	25.75 -1.58 -0.04	19.80 -1.09 -0.37	18.43 -0.61 -0.41
CH_RES_SYRACUSE 23985	12.35 0.14 -0.54	11.32 0.13 -0.51	11.18 0.10 -0.43	11.18 0.10 -0.43	12.96 0.14 -0.40	22.41 0.29 0.00	25.88 0.41 0.00	27.20 0.32 0.00	28.34 0.08 -0.02	29.23 0.09 0.00	30.21 0.12 0.00	29.21 0.09 -0.02	28.13 0.06 -0.08	26.85 0.05 -0.18	25.48 0.03 -0.25	24.23 0.02 -0.35	24.72 0.05 -0.31	25.89 0.08 -0.29	26.42 0.10 -0.19	28.83 0.09 -0.15	30.42 0.09 -0.02	27.40 0.08 -0.02	20.82 0.06 -0.24	18.99 0.09 -0.27
CLINTON_WT_PWR 323605	10.95 -0.72 0.00	9.98 -0.71 0.00	9.96 -0.69 0.00	9.97 -0.68 0.00	10.10 -0.73 1.60	20.90 -1.22 0.01	24.20 -1.27 0.00	25.62 -1.26 0.00	27.04 -1.18 0.00	27.94 -1.20 0.00	28.85 -1.23 0.00	27.91 -1.19 0.00	26.85 -1.15 0.00	25.55 -1.07 0.00	24.25 -0.96 0.00	22.93 -0.93 0.00	23.38 -0.98 0.00	24.51 -1.02 0.00	25.01 -1.12 0.00	27.45 -1.14 0.00	29.06 -1.24 0.00	26.23 -1.06 0.00	19.78 -0.74 0.00	17.94 -0.69 0.00
CLINTON___LFGE 323618	10.91 -0.76 0.00	9.93 -0.76 0.00	9.90 -0.76 0.00	9.92 -0.74 0.00	10.16 -0.67 1.60	21.05 -1.06 0.01	24.41 -1.07 0.00	25.86 -1.02 0.00	27.27 -0.96 0.00	28.15 -0.99 0.00	29.10 -0.99 0.00	28.09 -1.02 0.00	27.02 -0.98 0.00	25.71 -0.90 0.00	24.43 -0.78 0.00	23.12 -0.74 0.00	23.58 -0.78 0.00	24.71 -0.82 0.00	25.19 -0.94 0.00	27.68 -0.92 0.00	29.31 -1.00 0.00	26.45 -0.85 0.00	19.94 -0.57 0.00	18.09 -0.54 0.00
COLONIE_LFGE___ 323577	27.92 0.70 -15.55	26.00 0.64 -14.67	23.53 0.63 -12.25	23.73 0.65 -12.42	24.64 0.78 -11.43	23.45 1.33 0.00	26.70 1.22 0.00	28.22 1.34 0.00	30.63 1.72 -0.67	30.86 1.72 0.00	31.86 1.77 0.00	31.37 1.75 -0.52	31.89 1.68 -2.22	27.89 1.57 0.29	27.63 1.46 -0.96	27.93 1.36 -2.71	24.84 1.41 0.93	30.58 1.48 -3.57	25.85 1.49 1.76	28.83 1.63 1.40	31.86 1.79 0.24	28.61 1.56 0.24	28.67 1.23 -6.92	27.30 1.02 -7.65
CORNELL_____ 23752	13.32 0.48 -1.17	12.23 0.44 -1.10	11.98 0.39 -0.93	11.99 0.39 -0.94	13.79 0.50 -0.86	23.05 0.93 0.00	26.82 1.35 0.00	28.25 1.37 0.00	29.36 1.07 -0.05	30.27 1.14 0.00	31.26 1.17 0.00	30.23 1.08 -0.04	29.18 1.01 -0.18	27.98 0.93 -0.43	26.67 0.88 -0.58	25.50 0.86 -0.79	25.95 0.88 -0.72	27.15 0.97 -0.65	27.61 1.05 -0.43	30.08 1.14 -0.34	31.54 1.18 -0.06	28.36 1.01 -0.06	21.72 0.68 -0.52	19.84 0.63 -0.58
COXSACKIE___GT 23611	25.55 1.13 -12.75	23.74 1.03 -12.03	21.70 1.00 -10.04	21.83 0.99 -10.18	22.91 1.17 -9.31	24.23 2.10 0.00	27.87 2.39 0.00	29.59 2.71 0.00	31.83 3.05 -0.55	32.29 3.15 0.00	33.31 3.22 0.00	32.65 3.12 -0.42	32.81 3.00 -1.82	32.20 2.85 -2.74	31.91 2.67 -4.03	32.80 2.60 -6.34	31.85 2.66 -4.83	34.00 2.86 -5.61	31.60 2.90 -2.57	33.86 3.23 -2.04	34.07 3.42 -0.34	30.72 3.08 -0.35	28.32 2.13 -5.67	26.72 1.83 -6.26
CPV_VALLEY___CC1 323721	21.97 0.98 -9.32	20.34 0.86 -8.79	18.90 0.85 -7.39	18.99 0.84 -7.49	20.25 0.97 -6.85	23.90 1.77 0.00	27.69 2.22 0.00	29.46 2.58 0.00	31.49 2.85 -0.41	32.05 2.91 0.00	33.10 3.01 0.00	32.33 2.91 -0.31	32.16 2.83 -1.34	32.72 2.72 -3.39	32.24 2.57 -4.46	32.83 2.46 -6.51	32.93 2.51 -6.06	33.50 2.63 -5.34	32.51 2.69 -3.69	34.45 2.95 -2.92	33.95 3.15 -0.49	30.58 2.79 -0.50	26.69 1.99 -4.18	24.99 1.73 -4.62
CPV_VALLEY___CC2 323722	21.97 0.98 -9.32	20.34 0.86 -8.79	18.90 0.85 -7.39	18.99 0.84 -7.49	20.25 0.97 -6.85	23.90 1.77 0.00	27.69 2.22 0.00	29.46 2.58 0.00	31.49 2.85 -0.41	32.05 2.91 0.00	33.10 3.01 0.00	32.33 2.91 -0.31	32.16 2.83 -1.34	32.72 2.72 -3.39	32.24 2.57 -4.46	32.83 2.46 -6.51	32.93 2.51 -6.06	33.50 2.63 -5.34	32.51 2.69 -3.69	34.45 2.95 -2.92	33.95 3.15 -0.49	30.58 2.79 -0.50	26.69 1.99 -4.18	24.99 1.73 -4.62

CRESCENT___HYD 24018	27.92 0.70 -15.55	26.00 0.64 -14.67	23.53 0.63 -12.25	23.73 0.65 -12.42	24.64 0.78 -11.43	23.45 1.33 0.00	26.70 1.22 0.00	28.22 1.34 0.00	30.63 1.72 -0.67	30.86 1.72 0.00	31.86 1.77 0.00	31.37 1.75 -0.52	31.89 1.68 -2.22	27.89 1.57 0.29	27.63 1.46 -0.96	27.93 1.36 -2.71	24.84 1.41 0.93	30.58 1.48 -3.57	25.85 1.49 1.76	28.83 1.63 1.40	31.86 1.79 0.24	28.61 1.56 0.24	28.67 1.23 -6.92	27.30 1.02 -7.65
CRUCIBLE_METL_DRP 24180	12.35 0.14 -0.54	11.32 0.13 -0.51	11.18 0.10 -0.43	11.18 0.10 -0.43	12.96 0.14 -0.40	22.41 0.29 0.00	25.88 0.41 0.00	27.20 0.32 0.00	28.34 0.08 -0.02	29.23 0.09 0.00	30.21 0.12 0.00	29.21 0.09 -0.02	28.13 0.06 -0.08	26.85 0.05 -0.18	25.48 0.03 -0.25	24.23 0.02 -0.35	24.72 0.05 -0.31	25.89 0.08 -0.29	26.42 0.10 -0.19	28.83 0.09 -0.15	30.42 0.09 -0.02	27.40 0.08 -0.02	20.82 0.06 -0.24	18.99 0.09 -0.27
DANC___LFGE 323619	11.35 -0.33 0.00	10.38 -0.31 0.00	10.31 -0.34 0.00	10.33 -0.33 0.00	11.76 -0.37 0.30	21.61 -0.51 0.00	25.35 -0.13 0.00	26.45 -0.43 0.00	27.69 -0.54 0.00	28.85 -0.29 0.00	29.55 -0.54 0.00	28.50 -0.61 0.00	27.35 -0.64 0.00	26.00 -0.61 0.00	24.58 -0.63 0.00	23.16 -0.69 0.00	23.70 -0.66 0.00	24.84 -0.69 0.00	25.45 -0.68 0.00	27.88 -0.71 0.00	29.61 -0.70 0.00	26.69 -0.60 0.00	20.00 -0.51 0.00	18.17 -0.47 0.00
DANSKAMMER___1 23586	24.73 1.27 -11.78	22.93 1.12 -11.12	21.04 1.10 -9.28	21.14 1.08 -9.41	22.27 1.23 -8.60	24.38 2.26 0.00	28.30 2.83 0.00	30.16 3.28 0.00	32.38 3.64 -0.51	32.90 3.76 0.00	33.97 3.88 0.00	33.23 3.73 -0.39	33.29 3.61 -1.68	33.78 3.46 -3.71	33.49 3.28 -5.00	34.34 3.10 -7.39	34.04 3.17 -6.51	35.07 3.34 -6.20	33.39 3.42 -3.84	35.38 3.74 -3.04	34.82 4.00 -0.51	31.39 3.57 -0.52	28.31 2.52 -5.27	26.64 2.18 -5.83
DANSKAMMER___2 23589	24.73 1.27 -11.78	22.93 1.12 -11.12	21.04 1.10 -9.28	21.14 1.08 -9.41	22.27 1.23 -8.60	24.38 2.26 0.00	28.30 2.83 0.00	30.16 3.28 0.00	32.38 3.64 -0.51	32.90 3.76 0.00	33.97 3.88 0.00	33.23 3.73 -0.39	33.29 3.61 -1.68	33.78 3.46 -3.71	33.49 3.28 -5.00	34.34 3.10 -7.39	34.04 3.17 -6.51	35.07 3.34 -6.20	33.39 3.42 -3.84	35.38 3.74 -3.04	34.82 4.00 -0.51	31.39 3.57 -0.52	28.31 2.52 -5.27	26.64 2.18 -5.83
DANSKAMMER___3 23590	24.73 1.27 -11.78	22.93 1.12 -11.12	21.04 1.10 -9.28	21.14 1.08 -9.41	22.27 1.23 -8.60	24.38 2.26 0.00	28.30 2.83 0.00	30.16 3.28 0.00	32.38 3.64 -0.51	32.90 3.76 0.00	33.97 3.88 0.00	33.23 3.73 -0.39	33.29 3.61 -1.68	33.78 3.46 -3.71	33.49 3.28 -5.00	34.34 3.10 -7.39	34.04 3.17 -6.51	35.07 3.34 -6.20	33.39 3.42 -3.84	35.38 3.74 -3.04	34.82 4.00 -0.51	31.39 3.57 -0.52	28.31 2.52 -5.27	26.64 2.18 -5.83
DANSKAMMER___4 23591	24.73 1.27 -11.78	22.93 1.12 -11.12	21.04 1.10 -9.28	21.14 1.08 -9.41	22.27 1.23 -8.60	24.38 2.26 0.00	28.30 2.83 0.00	30.16 3.28 0.00	32.38 3.64 -0.51	32.90 3.76 0.00	33.97 3.88 0.00	33.23 3.73 -0.39	33.29 3.61 -1.68	33.78 3.46 -3.71	33.49 3.28 -5.00	34.34 3.10 -7.39	34.04 3.17 -6.51	35.07 3.34 -6.20	33.39 3.42 -3.84	35.38 3.74 -3.04	34.82 4.00 -0.51	31.39 3.57 -0.52	28.31 2.52 -5.27	26.64 2.18 -5.83
DANSKAMMER___DIESEL 23592	24.73 1.27 -11.78	22.93 1.12 -11.12	21.04 1.10 -9.28	21.14 1.08 -9.41	22.27 1.23 -8.60	24.38 2.26 0.00	28.30 2.83 0.00	30.16 3.28 0.00	32.38 3.64 -0.51	32.90 3.76 0.00	33.97 3.88 0.00	33.23 3.73 -0.39	33.29 3.61 -1.68	33.78 3.46 -3.71	33.49 3.28 -5.00	34.34 3.10 -7.39	34.04 3.17 -6.51	35.07 3.34 -6.20	33.39 3.42 -3.84	35.38 3.74 -3.04	34.82 4.00 -0.51	31.39 3.57 -0.52	28.31 2.52 -5.27	26.64 2.18 -5.83
DASHVILLE___HYD 23610	24.69 1.19 -11.83	22.91 1.06 -11.16	21.01 1.03 -9.32	21.13 1.02 -9.45	22.24 1.17 -8.64	24.25 2.12 0.00	28.07 2.60 0.00	29.92 3.04 0.00	32.13 3.39 -0.51	32.63 3.50 0.00	33.70 3.61 0.00	32.96 3.46 -0.39	33.05 3.36 -1.69	33.31 3.22 -3.48	33.02 3.05 -4.76	33.92 2.91 -7.16	33.54 2.97 -6.21	34.71 3.14 -6.05	32.97 3.21 -3.62	34.97 3.52 -2.87	34.55 3.76 -0.48	31.14 3.36 -0.49	28.14 2.36 -5.27	26.50 2.05 -5.82
DELAWARE___LFGE 323621	14.51 0.55 -2.29	13.35 0.50 -2.16	12.95 0.48 -1.82	12.98 0.48 -1.84	14.69 0.57 -1.69	23.19 1.06 0.00	26.93 1.45 0.00	28.41 1.53 0.00	29.85 1.52 -0.10	30.77 1.63 0.00	31.68 1.59 0.00	30.70 1.51 -0.08	29.78 1.45 -0.33	28.80 1.38 -0.81	27.56 1.29 -1.07	26.63 1.22 -1.55	27.02 1.24 -1.42	28.11 1.30 -1.28	28.35 1.36 -0.86	30.76 1.49 -0.68	32.03 1.61 -0.11	28.83 1.42 -0.12	22.53 0.98 -1.03	20.66 0.89 -1.14
DOGLEVILLE___HYD 23807	11.88 0.43 0.23	10.86 0.38 0.21	10.85 0.37 0.18	10.87 0.39 0.18	12.83 0.48 0.09	23.08 0.95 0.00	26.70 1.22 0.00	28.17 1.29 0.00	29.60 1.38 0.01	30.65 1.51 0.00	31.65 1.56 0.00	30.58 1.48 0.01	29.36 1.40 0.04	27.78 1.30 0.13	26.26 1.21 0.17	24.79 1.15 0.21	25.31 1.17 0.22	26.59 1.23 0.17	27.24 1.25 0.14	29.82 1.34 0.11	31.68 1.39 0.02	28.56 1.28 0.02	21.36 0.94 0.10	19.38 0.86 0.11
DUNKIRK___1 23563	13.44 0.85 -0.92	12.40 0.84 -0.87	12.08 0.69 -0.73	12.09 0.69 -0.74	13.96 0.86 -0.67	23.45 1.33 0.00	27.21 1.73 0.00	28.73 1.85 0.00	29.23 0.96 -0.04	30.13 0.99 0.00	31.08 0.99 0.00	29.98 0.84 -0.03	29.00 0.87 -0.14	27.65 0.72 -0.32	26.27 0.63 -0.43	25.17 0.69 -0.62	25.60 0.68 -0.56	26.78 0.74 -0.51	27.38 0.91 -0.34	29.89 1.03 -0.27	31.26 0.91 -0.04	27.89 0.55 -0.05	21.32 0.39 -0.41	19.63 0.54 -0.46
DUNKIRK___2 23564	13.44 0.85 -0.92	12.40 0.84 -0.87	12.08 0.69 -0.73	12.09 0.69 -0.74	13.96 0.86 -0.67	23.45 1.33 0.00	27.21 1.73 0.00	28.73 1.85 0.00	29.23 0.96 -0.04	30.13 0.99 0.00	31.08 0.99 0.00	29.98 0.84 -0.03	29.00 0.87 -0.14	27.65 0.72 -0.32	26.27 0.63 -0.43	25.17 0.69 -0.62	25.60 0.68 -0.56	26.78 0.74 -0.51	27.38 0.91 -0.34	29.89 1.03 -0.27	31.26 0.91 -0.04	27.89 0.55 -0.05	21.32 0.39 -0.41	19.63 0.54 -0.46
DUNKIRK___3 23565	13.38 0.80 -0.91	12.33 0.79 -0.85	12.02 0.65 -0.72	12.02 0.64 -0.73	13.89 0.80 -0.67	23.34 1.22 0.00	27.03 1.55 0.00	28.55 1.67 0.00	29.06 0.79 -0.04	29.95 0.81 0.00	30.90 0.81 0.00	29.81 0.67 -0.03	28.83 0.70 -0.13	27.51 0.58 -0.32	26.14 0.50 -0.42	25.01 0.55 -0.61	25.47 0.56 -0.55	26.64 0.61 -0.50	27.22 0.76 -0.33	29.69 0.83 -0.26	31.05 0.70 -0.04	27.72 0.38 -0.04	21.19 0.27 -0.41	19.53 0.45 -0.45
DUNKIRK___4 23566	13.38 0.80 -0.91	12.33 0.79 -0.85	12.02 0.65 -0.72	12.02 0.64 -0.73	13.89 0.80 -0.67	23.34 1.22 0.00	27.03 1.55 0.00	28.55 1.67 0.00	29.06 0.79 -0.04	29.95 0.81 0.00	30.90 0.81 0.00	29.81 0.67 -0.03	28.83 0.70 -0.13	27.51 0.58 -0.32	26.14 0.50 -0.42	25.01 0.55 -0.61	25.47 0.56 -0.55	26.64 0.61 -0.50	27.22 0.76 -0.33	29.69 0.83 -0.26	31.05 0.70 -0.04	27.72 0.38 -0.04	21.19 0.27 -0.41	19.53 0.45 -0.45

DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	24.52 1.32 -11.53	22.71 1.14 -10.88	20.76 1.11 -8.99	20.86 1.09 -9.12	22.01 1.24 -8.34	24.43 2.30 0.00	28.35 2.88 0.00	30.24 3.36 0.00	32.53 3.81 -0.50	33.05 3.91 0.00	34.12 4.03 0.00	33.41 3.90 -0.40	33.42 3.78 -1.64	34.40 3.62 -4.17	34.11 3.43 -5.47	35.11 3.27 -7.98	35.15 3.34 -7.45	35.57 3.50 -6.54	34.25 3.58 -4.54	36.10 3.92 -3.59	35.06 4.15 -0.61	31.62 3.71 -0.61	28.36 2.65 -5.20	26.56 2.31 -5.62
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	23.91 1.14 -11.09	22.16 1.00 -10.46	20.42 1.00 -8.76	20.52 0.98 -8.88	21.68 1.13 -8.12	24.20 2.08 0.00	28.05 2.57 0.00	29.89 3.01 0.00	32.04 3.33 -0.48	32.58 3.44 0.00	33.61 3.52 0.00	32.88 3.40 -0.37	32.89 3.30 -1.59	33.47 3.17 -3.69	33.14 3.00 -4.93	33.99 2.86 -7.27	33.85 2.92 -6.56	34.63 3.06 -6.04	33.22 3.16 -3.93	35.16 3.46 -3.11	34.53 3.70 -0.52	31.10 3.27 -0.53	27.80 2.32 -4.96	26.14 2.03 -5.48
E179THST_138_KV_TB4_REV_LBMP_J 345001	24.67 1.46 -11.54	22.86 1.28 -10.89	20.90 1.25 -9.00	21.00 1.22 -9.12	22.18 1.40 -8.34	24.65 2.52 0.00	28.51 3.03 -0.01	30.41 3.52 -0.01	32.66 3.92 -0.50	33.20 4.05 -0.01	34.25 4.15 -0.01	33.53 4.02 -0.41	33.53 3.89 -1.64	34.48 3.70 -4.18	34.22 3.53 -5.48	35.19 3.34 -7.99	35.23 3.41 -7.46	35.65 3.57 -6.55	34.34 3.66 -4.55	36.20 4.00 -3.60	35.19 4.27 -0.61	31.76 3.85 -0.62	28.39 2.69 -5.19	26.67 2.40 -5.63
EAST HAMPTON___GT 23717	25.62 2.42 -11.53	23.60 2.03 -10.88	21.72 2.07 -8.99	21.77 1.99 -9.12	22.97 2.20 -8.34	26.28 4.16 0.00	34.18 5.25 -3.46	39.29 6.05 -6.36	37.58 6.44 -2.91	35.50 6.35 -0.01	37.98 6.86 -1.04	37.02 6.61 -1.31	36.54 6.36 -2.19	37.89 6.20 -5.08	37.48 5.80 -6.47	37.48 5.44 -8.18	37.49 5.50 -7.62	38.28 5.59 -7.16	37.36 5.67 -5.56	43.83 6.49 -8.75	44.85 7.33 -7.22	36.77 6.44 -3.03	31.79 4.72 -6.55	28.32 4.06 -5.63
EAST RIVER___6 23660	24.62 1.41 -11.53	22.79 1.22 -10.88	20.82 1.17 -8.99	20.92 1.15 -9.12	22.10 1.33 -8.34	24.58 2.46 0.00	28.57 3.08 -0.02	30.51 3.63 -0.01	32.78 4.04 -0.51	33.33 4.17 -0.02	34.41 4.30 -0.02	34.31 4.16 -1.04	34.00 4.03 -1.97	34.65 3.86 -4.18	34.40 3.68 -5.51	35.34 3.48 -8.00	35.38 3.56 -7.46	35.81 3.73 -6.56	34.50 3.81 -4.56	36.38 4.17 -3.61	35.35 4.42 -0.62	31.85 3.93 -0.63	32.05 2.83 -8.70	26.75 2.48 -5.64
EAST RIVER___7 23524	24.62 1.41 -11.53	22.79 1.22 -10.88	20.82 1.17 -8.99	20.92 1.15 -9.12	22.10 1.33 -8.34	24.58 2.46 0.00	28.57 3.08 -0.02	30.51 3.63 -0.01	32.78 4.04 -0.51	33.33 4.17 -0.02	34.41 4.30 -0.02	34.31 4.16 -1.04	34.00 4.03 -1.97	34.65 3.86 -4.18	34.40 3.68 -5.51	35.34 3.48 -8.00	35.38 3.56 -7.46	35.81 3.73 -6.56	34.50 3.81 -4.56	36.38 4.17 -3.61	35.35 4.42 -0.62	31.85 3.93 -0.63	32.05 2.83 -8.70	26.75 2.48 -5.64
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	24.48 1.30 -11.51	22.67 1.12 -10.86	20.70 1.08 -8.96	20.81 1.07 -9.09	21.96 1.22 -8.31	24.36 2.23 0.00	28.25 2.78 0.00	30.13 3.25 0.00	32.39 3.67 -0.49	32.93 3.79 0.00	34.00 3.91 0.00	33.27 3.78 -0.38	33.26 3.64 -1.63	34.28 3.51 -4.15	33.99 3.33 -5.45	34.99 3.17 -7.96	35.03 3.24 -7.43	35.44 3.40 -6.52	34.13 3.48 -4.53	35.98 3.80 -3.58	34.94 4.03 -0.60	31.48 3.57 -0.61	28.16 2.56 -5.08	26.47 2.23 -5.61
EAST_HAMPTON___DIESEL 23722	25.62 2.42 -11.53	23.61 2.04 -10.88	21.72 2.07 -8.99	21.77 1.99 -9.12	22.97 2.20 -8.34	26.28 4.16 0.00	34.18 5.25 -3.46	39.29 6.05 -6.36	37.58 6.44 -2.91	35.50 6.35 -0.01	37.98 6.86 -1.04	37.02 6.61 -1.31	36.54 6.36 -2.19	37.89 6.20 -5.08	37.48 5.80 -6.47	37.48 5.44 -8.18	37.49 5.50 -7.62	38.30 5.61 -7.16	37.36 5.67 -5.56	43.83 6.49 -8.75	44.85 7.33 -7.22	36.77 6.44 -3.03	31.79 4.72 -6.55	28.32 4.06 -5.63
EAST_RIVER___1 323558	24.62 1.41 -11.53	22.79 1.22 -10.88	20.83 1.18 -8.99	20.93 1.16 -9.12	22.10 1.33 -8.34	24.58 2.46 0.00	28.57 3.08 -0.02	30.49 3.60 -0.01	32.78 4.04 -0.51	33.30 4.14 -0.02	34.37 4.27 -0.02	34.25 4.13 -1.01	33.95 4.00 -1.95	34.63 3.83 -4.18	34.37 3.65 -5.51	35.31 3.46 -8.00	35.35 3.53 -7.46	35.78 3.70 -6.56	34.47 3.79 -4.56	36.35 4.14 -3.61	35.32 4.39 -0.62	31.82 3.90 -0.63	31.86 2.83 -8.52	26.75 2.48 -5.64
EAST_RIVER___2 323559	24.62 1.41 -11.53	22.79 1.22 -10.88	20.82 1.17 -8.99	20.92 1.15 -9.12	22.10 1.33 -8.34	24.58 2.46 0.00	28.57 3.08 -0.02	30.51 3.63 -0.01	32.78 4.04 -0.51	33.33 4.17 -0.02	34.41 4.30 -0.02	34.31 4.16 -1.04	34.00 4.03 -1.97	34.65 3.86 -4.18	34.40 3.68 -5.51	35.34 3.48 -8.00	35.38 3.56 -7.46	35.81 3.73 -6.56	34.50 3.81 -4.56	36.38 4.17 -3.61	35.35 4.42 -0.62	31.85 3.93 -0.63	32.05 2.83 -8.70	26.75 2.48 -5.64
EAST___DELAWARE_HYD 23607	22.33 0.77 -9.89	20.69 0.67 -9.33	19.13 0.66 -7.81	19.23 0.65 -7.92	20.42 0.75 -7.24	23.52 1.39 0.00	27.31 1.84 0.00	29.06 2.18 0.00	31.06 2.40 -0.43	31.61 2.48 0.00	32.62 2.53 0.00	31.88 2.45 -0.33	31.77 2.35 -1.42	32.06 2.26 -3.19	31.61 2.12 -4.28	32.22 2.00 -6.36	32.10 2.05 -5.69	33.00 2.17 -5.31	31.79 2.27 -3.39	33.79 2.52 -2.68	33.45 2.70 -0.45	30.18 2.43 -0.46	26.58 1.64 -4.42	24.93 1.42 -4.88
ELEC_TRO_TEK 24086	24.65 1.45 -11.53	22.78 1.21 -10.88	20.91 1.26 -8.99	21.01 1.24 -9.12	22.11 1.34 -8.34	24.65 2.52 0.00	32.07 3.13 -3.46	43.70 3.60 -13.22	38.19 4.04 -5.92	33.23 4.08 -0.01	36.65 4.24 -2.32	36.19 4.13 -2.95	35.95 3.95 -4.01	36.78 3.91 -6.26	36.67 3.68 -7.78	36.76 3.48 -9.42	36.75 3.53 -8.86	37.27 3.78 -7.97	36.71 3.76 -6.82	47.90 4.12 -15.19	50.26 4.48 -15.47	37.24 3.90 -6.05	34.52 2.91 -11.09	26.78 2.51 -5.63
ELLENBURG_WT_PWR 323604	10.95 -0.72 0.00	9.98 -0.71 0.00	9.96 -0.69 0.00	9.97 -0.68 0.00	10.10 -0.73 1.60	20.90 -1.22 0.01	24.20 -1.27 0.00	25.62 -1.26 0.00	27.04 -1.18 0.00	27.94 -1.20 0.00	28.85 -1.23 0.00	27.91 -1.19 0.00	26.85 -1.15 0.00	25.55 -1.07 0.00	24.25 -0.96 0.00	22.93 -0.93 0.00	23.38 -0.98 0.00	24.51 -1.02 0.00	25.01 -1.12 0.00	27.45 -1.14 0.00	29.06 -1.24 0.00	26.23 -1.06 0.00	19.78 -0.74 0.00	17.94 -0.69 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	13.11 0.56 -0.87	12.09 0.58 -0.82	11.78 0.44 -0.69	11.79 0.44 -0.70	13.62 0.55 -0.64	22.85 0.73 0.00	26.34 0.87 0.00	27.74 0.86 0.00	28.24 -0.03 -0.04	29.11 -0.03 0.00	30.03 -0.06 0.00	28.99 -0.14 -0.03	28.07 -0.06 -0.13	26.78 -0.13 -0.30	25.44 -0.18 -0.40	24.37 -0.07 -0.58	24.84 -0.05 -0.53	25.98 -0.03 -0.48	26.47 0.03 -0.32	28.84 0.00 -0.25	30.17 -0.18 -0.04	26.98 -0.36 -0.04	20.66 -0.25 -0.39	19.10 0.04 -0.43
EMPIRE_CC_1 323656	27.43 0.70 -15.06	25.54 0.64 -14.21	23.15 0.63 -11.86	23.32 0.64 -12.03	24.19 0.76 -11.00	23.41 1.28 0.00	26.34 0.87 0.00	27.90 1.02 0.00	30.21 1.33 -0.65	30.48 1.34 0.00	31.47 1.38 0.00	30.95 1.34 -0.50	31.44 1.29 -2.15	26.73 1.22 1.11	26.45 1.21 -0.03	26.45 1.12 -1.47	23.01 1.12 2.47	29.41 1.17 -2.71	24.50 1.20 2.83	27.67 1.32 2.24	31.35 1.42 0.38	28.14 1.23 0.38	28.29 1.07 -6.71	26.95 0.91 -7.41

EMPIRE_CC_2 323658	27.43 0.70 -15.06	25.54 0.64 -14.21	23.15 0.63 -11.86	23.32 0.64 -12.03	24.19 0.76 -11.00	23.41 1.28 0.00	26.34 0.87 0.00	27.90 1.02 0.00	30.21 1.33 -0.65	30.48 1.34 0.00	31.47 1.38 0.00	30.95 1.34 -0.50	31.44 1.29 -2.15	26.73 1.22 1.11	26.45 1.21 -0.03	26.45 1.12 -1.47	23.01 1.12 2.47	29.41 1.17 -2.71	24.50 1.20 2.83	27.67 1.32 2.24	31.35 1.42 0.38	28.14 1.23 0.38	28.29 1.07 -6.71	26.95 0.91 -7.41
ERIE_WT_PWR 323693	13.29 0.71 -0.90	12.25 0.72 -0.85	11.94 0.58 -0.71	11.94 0.56 -0.72	13.80 0.71 -0.66	23.14 1.02 0.00	26.75 1.27 0.00	28.25 1.37 0.00	28.75 0.48 -0.04	29.63 0.49 0.00	30.57 0.48 0.00	29.49 0.35 -0.03	28.55 0.42 -0.13	27.25 0.32 -0.31	25.88 0.25 -0.42	24.79 0.33 -0.60	25.27 0.37 -0.55	26.43 0.41 -0.50	26.93 0.47 -0.33	29.37 0.52 -0.26	30.74 0.39 -0.04	27.45 0.11 -0.04	21.00 0.08 -0.40	19.38 0.30 -0.45
ETNA_115_KV_TB1_REV_LBMP_C 345029	13.30 0.45 -1.17	12.22 0.43 -1.10	11.96 0.38 -0.93	11.98 0.38 -0.94	13.77 0.48 -0.86	23.03 0.91 0.00	26.77 1.30 0.00	28.20 1.32 0.00	29.30 1.01 -0.05	30.22 1.08 0.00	31.17 1.08 0.00	30.17 1.02 -0.04	29.13 0.95 -0.18	27.92 0.88 -0.43	26.62 0.83 -0.58	25.43 0.79 -0.79	25.91 0.83 -0.72	27.07 0.89 -0.65	27.55 0.99 -0.43	29.99 1.06 -0.34	31.49 1.12 -0.06	28.31 0.95 -0.06	21.68 0.64 -0.52	19.81 0.60 -0.58
E_CANADA_CAP_HY 24051	29.40 0.43 -17.30	27.38 0.37 -16.32	24.64 0.35 -13.64	24.88 0.39 -13.83	25.67 0.53 -12.71	23.10 0.97 0.00	26.93 1.45 0.00	27.93 1.05 0.00	30.36 1.38 -0.75	30.51 1.37 0.00	31.38 1.29 0.00	31.17 1.48 -0.58	31.87 1.40 -2.47	28.30 1.22 -0.46	28.17 1.03 -1.92	28.88 0.96 -4.06	25.79 1.05 -0.38	31.18 0.99 -4.66	26.23 1.05 0.95	29.02 1.17 0.75	31.51 1.33 0.13	28.64 1.47 0.13	29.29 1.07 -7.71	27.95 0.80 -8.52
E_CANADA_MHWK_HY 24050	11.88 0.43 0.23	10.86 0.38 0.21	10.85 0.37 0.18	10.87 0.39 0.18	12.83 0.48 0.09	23.08 0.95 0.00	26.70 1.22 0.00	28.17 1.29 0.00	29.60 1.38 0.01	30.65 1.51 0.00	31.65 1.56 0.00	30.58 1.48 0.01	29.36 1.40 0.04	27.78 1.30 0.13	26.26 1.21 0.17	24.79 1.15 0.21	25.31 1.17 0.22	26.59 1.23 0.17	27.24 1.25 0.14	29.82 1.34 0.11	31.68 1.39 0.02	28.56 1.28 0.02	21.36 0.94 0.10	19.38 0.86 0.11
E_FISHKILL___LBMP 23776	24.63 1.18 -11.78	22.84 1.04 -11.11	20.91 1.00 -9.25	21.03 0.99 -9.38	22.14 1.13 -8.58	24.20 2.08 0.00	28.02 2.55 0.00	29.86 2.98 0.00	32.10 3.36 -0.51	32.61 3.47 0.00	33.67 3.58 0.00	32.96 3.46 -0.39	33.00 3.33 -1.68	34.10 3.19 -4.29	33.89 3.05 -5.63	34.97 2.89 -8.22	34.98 2.95 -7.68	35.38 3.11 -6.74	34.00 3.19 -4.68	35.78 3.49 -3.70	34.63 3.70 -0.62	31.23 3.30 -0.63	28.11 2.36 -5.24	26.47 2.05 -5.79
FAR ROCKAWAY___4 23548	24.85 1.65 -11.53	22.95 1.38 -10.88	21.07 1.42 -8.99	21.17 1.40 -9.12	22.29 1.52 -8.34	25.00 2.87 0.00	32.50 3.57 -3.46	53.15 4.08 -22.18	42.63 4.55 -9.85	33.73 4.58 -0.01	38.56 4.48 -3.99	38.56 4.36 -5.09	38.56 4.17 -6.39	38.56 4.15 -7.80	38.56 3.86 -9.49	38.56 3.67 -11.03	38.56 3.73 -10.47	38.56 4.01 -9.02	38.56 3.97 -8.46	56.62 4.43 -23.60	61.39 4.82 -26.27	41.46 4.18 -9.99	40.82 3.28 -17.02	27.09 2.83 -5.63
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	24.62 1.41 -11.53	22.79 1.22 -10.88	20.83 1.18 -8.99	20.93 1.16 -9.12	22.10 1.33 -8.34	24.58 2.46 0.00	28.57 3.08 -0.02	30.49 3.60 -0.01	32.78 4.04 -0.51	33.30 4.14 -0.03	34.37 4.27 -0.02	34.28 4.13 -1.04	33.97 4.00 -1.97	34.63 3.83 -4.18	34.35 3.63 -5.51	35.32 3.46 -8.00	35.36 3.53 -7.46	35.78 3.70 -6.56	34.47 3.79 -4.56	36.35 4.14 -3.61	35.32 4.39 -0.62	31.83 3.90 -0.63	32.05 2.83 -8.70	26.75 2.48 -5.64
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	24.63 1.42 -11.53	22.80 1.23 -10.88	20.83 1.18 -8.99	20.93 1.16 -9.12	22.11 1.34 -8.34	24.58 2.46 0.00	28.57 3.08 -0.02	30.49 3.60 -0.01	32.78 4.04 -0.51	33.30 4.14 -0.03	34.37 4.27 -0.02	34.28 4.13 -1.04	33.97 4.00 -1.97	34.63 3.83 -4.18	34.35 3.63 -5.51	35.32 3.46 -8.00	35.36 3.53 -7.46	35.78 3.70 -6.56	34.47 3.79 -4.56	36.35 4.14 -3.61	35.35 4.42 -0.62	31.85 3.93 -0.63	32.05 2.83 -8.70	26.75 2.48 -5.64
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	24.62 1.41 -11.53	22.79 1.22 -10.88	20.83 1.18 -8.99	20.93 1.16 -9.12	22.10 1.33 -8.34	24.58 2.46 0.00	28.57 3.08 -0.02	30.49 3.60 -0.01	32.75 4.01 -0.51	33.30 4.14 -0.03	34.37 4.27 -0.02	34.28 4.13 -1.04	33.97 4.00 -1.97	34.63 3.83 -4.18	34.35 3.63 -5.51	35.32 3.46 -8.00	35.36 3.53 -7.46	35.78 3.70 -6.56	34.47 3.79 -4.56	36.35 4.14 -3.61	35.32 4.39 -0.62	31.83 3.90 -0.63	32.05 2.83 -8.70	26.73 2.46 -5.64
FARRAGUT___LBMP 323566	24.61 1.40 -11.53	22.79 1.22 -10.88	20.82 1.17 -8.99	20.92 1.15 -9.12	22.09 1.32 -8.34	24.56 2.43 0.00	28.55 3.06 -0.02	30.46 3.58 -0.01	32.72 3.98 -0.51	33.24 4.08 -0.03	34.32 4.21 -0.02	34.23 4.07 -1.04	33.92 3.95 -1.97	34.57 3.78 -4.18	34.33 3.60 -5.51	35.27 3.41 -8.00	35.31 3.48 -7.46	35.76 3.68 -6.56	34.45 3.76 -4.56	36.32 4.12 -3.61	35.29 4.37 -0.62	31.80 3.87 -0.63	32.03 2.81 -8.70	26.73 2.46 -5.64
FENNER___WINDPWR 24204	12.33 0.37 -0.28	11.30 0.34 -0.27	11.19 0.31 -0.23	11.19 0.31 -0.23	13.03 0.39 -0.21	22.88 0.75 0.00	26.59 1.12 0.00	27.98 1.10 0.00	29.12 0.85 -0.05	30.01 0.87 0.00	30.99 0.90 0.00	29.96 0.81 -0.04	28.94 0.78 -0.16	27.72 0.72 -0.39	26.40 0.68 -0.51	24.63 0.69 -0.08	25.12 0.73 -0.03	26.38 0.77 -0.09	26.96 0.84 0.00	29.51 0.91 0.00	31.28 0.97 0.00	28.14 0.85 0.00	21.22 0.57 -0.13	19.29 0.52 -0.14
FIBERTEK___ENERGY 23856	12.35 0.14 -0.54	11.32 0.13 -0.51	11.18 0.10 -0.43	11.18 0.10 -0.43	12.96 0.14 -0.40	22.41 0.29 0.00	25.88 0.41 0.00	27.20 0.32 0.00	28.34 0.08 -0.02	29.23 0.09 0.00	30.21 0.12 0.00	29.21 0.09 -0.02	28.13 0.06 -0.08	26.85 0.05 -0.18	25.48 0.03 -0.25	24.23 0.02 -0.35	24.72 0.05 -0.31	25.89 0.08 -0.29	26.42 0.10 -0.19	28.83 0.09 -0.15	30.42 0.09 -0.02	27.40 0.08 -0.02	20.82 0.06 -0.24	18.99 0.09 -0.27
FITZPATRICK____ 23598	11.83 -0.16 -0.32	10.84 -0.15 -0.30	10.74 -0.17 -0.26	10.74 -0.17 -0.26	12.49 -0.17 -0.24	21.79 -0.33 0.00	25.07 -0.41 0.00	26.34 -0.54 0.00	27.48 -0.76 -0.01	28.38 -0.76 0.00	29.30 -0.78 0.00	28.36 -0.76 -0.01	27.32 -0.73 -0.05	25.92 -0.72 -0.02	24.58 -0.68 -0.05	23.31 -0.64 -0.09	23.76 -0.63 -0.03	24.96 -0.66 -0.10	25.45 -0.68 0.00	27.85 -0.74 0.00	29.49 -0.82 0.00	26.59 -0.71 0.00	20.17 -0.49 -0.14	18.40 -0.39 -0.16
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	24.77 1.30 -11.80	22.97 1.14 -11.13	21.07 1.12 -9.29	21.17 1.10 -9.42	22.31 1.27 -8.61	24.45 2.32 0.00	28.38 2.90 0.00	30.24 3.36 0.00	32.47 3.73 -0.51	32.99 3.85 0.00	34.06 3.97 0.00	33.31 3.81 -0.39	33.38 3.70 -1.68	33.92 3.54 -3.77	33.63 3.35 -5.06	34.47 3.17 -7.44	34.18 3.24 -6.58	35.19 3.42 -6.24	33.52 3.50 -3.89	35.50 3.83 -3.08	34.91 4.09 -0.52	31.48 3.66 -0.52	28.37 2.56 -5.29	26.71 2.23 -5.84

FORT ORANGE____ 23900	27.23 0.71 -14.84	25.35 0.65 -14.00	22.98 0.63 -11.69	23.15 0.64 -11.85	24.09 0.76 -10.90	23.43 1.31 0.00	26.62 1.15 0.00	28.22 1.34 0.00	30.57 1.69 -0.64	30.86 1.72 0.00	31.86 1.77 0.00	31.32 1.72 -0.49	31.80 1.68 -2.12	28.32 1.57 -0.14	28.07 1.49 -1.37	28.43 1.41 -3.17	25.70 1.44 0.10	30.82 1.51 -3.79	26.55 1.54 1.12	29.40 1.69 0.88	31.98 1.82 0.15	28.76 1.61 0.15	28.33 1.21 -6.60	26.95 1.02 -7.29
FORT_DRUM_COGEN 23780	11.35 -0.33 0.00	10.38 -0.31 0.00	10.31 -0.34 0.00	10.33 -0.33 0.00	11.75 -0.37 0.30	21.61 -0.51 0.00	25.32 -0.15 0.00	26.42 -0.46 0.00	27.66 -0.56 0.00	28.85 -0.29 0.00	29.55 -0.54 0.00	28.50 -0.61 0.00	27.35 -0.64 0.00	26.00 -0.61 0.00	24.58 -0.63 0.00	23.16 -0.69 0.00	23.70 -0.66 0.00	24.81 -0.71 0.00	25.42 -0.70 0.00	27.88 -0.71 0.00	29.58 -0.73 0.00	26.67 -0.63 0.00	19.98 -0.53 0.00	18.17 -0.47 0.00
FPL_FAR_ROCK_GT1 24212	24.85 1.65 -11.53	22.95 1.38 -10.88	21.07 1.42 -8.99	21.17 1.40 -9.12	22.29 1.52 -8.34	25.00 2.87 0.00	32.50 3.57 -3.46	53.15 4.08 -22.18	42.63 4.55 -9.85	33.73 4.58 -0.01	38.56 4.48 -3.99	38.56 4.36 -5.09	38.56 4.17 -6.39	38.56 4.15 -7.80	38.56 3.86 -9.49	38.56 3.67 -11.03	38.56 3.73 -10.47	38.56 4.01 -9.02	38.56 3.97 -8.46	56.62 4.43 -23.60	61.39 4.82 -26.27	41.46 4.18 -9.99	40.82 3.28 -17.02	27.09 2.83 -5.63
FPL_FAR_ROCK_GT2 23815	24.85 1.65 -11.53	22.95 1.38 -10.88	21.07 1.42 -8.99	21.17 1.40 -9.12	22.29 1.52 -8.34	25.00 2.87 0.00	32.50 3.57 -3.46	53.15 4.08 -22.18	42.63 4.55 -9.85	33.73 4.58 -0.01	38.56 4.48 -3.99	38.56 4.36 -5.09	38.56 4.17 -6.39	38.56 4.15 -7.80	38.56 3.86 -9.49	38.56 3.67 -11.03	38.56 3.73 -10.47	38.56 4.01 -9.02	38.56 3.97 -8.46	56.62 4.43 -23.60	61.39 4.82 -26.27	41.46 4.18 -9.99	40.82 3.28 -17.02	27.09 2.83 -5.63
FRANKLIN_FALL_HYD 24054	10.83 -0.84 0.00	9.87 -0.82 0.00	9.85 -0.81 0.00	9.87 -0.79 0.00	10.14 -0.81 1.48	20.77 -1.35 0.01	24.05 -1.43 0.00	25.40 -1.48 0.00	26.82 -1.41 0.00	27.71 -1.43 0.00	28.61 -1.47 0.00	27.62 -1.48 0.00	26.60 -1.40 0.00	25.33 -1.28 0.00	24.05 -1.16 0.00	22.76 -1.10 0.00	23.19 -1.17 0.00	24.25 -1.28 0.00	24.72 -1.41 0.00	27.16 -1.43 0.00	28.79 -1.51 0.00	26.01 -1.28 0.00	19.63 -0.88 0.00	17.85 -0.78 0.00
FREEPORT_EQUS_GT1 23764	24.82 1.61 -11.53	22.91 1.34 -10.88	21.04 1.38 -8.99	21.13 1.35 -9.12	22.25 1.48 -8.34	24.93 2.81 0.00	32.42 3.49 -3.46	43.21 4.03 -12.30	38.20 4.46 -5.52	33.64 4.49 -0.01	36.89 4.66 -2.14	36.37 4.54 -2.73	36.07 4.31 -3.77	37.00 4.29 -6.10	36.82 4.01 -7.60	36.92 3.82 -9.25	36.93 3.87 -8.69	37.55 4.16 -7.86	36.96 4.18 -6.65	47.49 4.57 -14.32	49.64 4.97 -14.37	37.30 4.37 -5.64	34.20 3.20 -10.48	27.02 2.76 -5.63
FREEPORT____CT2 23818	24.82 1.61 -11.53	22.91 1.34 -10.88	21.04 1.38 -8.99	21.13 1.35 -9.12	22.25 1.48 -8.34	24.93 2.81 0.00	32.42 3.49 -3.46	43.21 4.03 -12.30	38.20 4.46 -5.52	33.64 4.49 -0.01	36.89 4.66 -2.14	36.37 4.54 -2.73	36.07 4.31 -3.77	37.00 4.29 -6.10	36.82 4.01 -7.60	36.92 3.82 -9.25	36.93 3.87 -8.69	37.55 4.16 -7.86	36.96 4.18 -6.65	47.49 4.57 -14.32	49.64 4.97 -14.37	37.30 4.37 -5.64	34.20 3.20 -10.48	27.02 2.76 -5.63
FULTON COGEN____ 23766	12.06 -0.02 -0.41	11.06 -0.02 -0.39	10.93 -0.05 -0.33	10.94 -0.05 -0.33	12.70 -0.04 -0.30	22.08 -0.04 0.00	25.47 0.00 0.00	26.77 -0.11 0.00	27.88 -0.37 -0.02	28.79 -0.35 0.00	29.76 -0.33 0.00	28.77 -0.35 -0.01	27.69 -0.36 -0.06	26.40 -0.35 -0.14	25.04 -0.35 -0.18	23.79 -0.33 -0.26	24.28 -0.32 -0.23	25.47 -0.28 -0.22	26.01 -0.26 -0.14	28.39 -0.31 -0.11	29.99 -0.33 -0.02	27.01 -0.30 -0.02	20.48 -0.23 -0.19	18.67 -0.17 -0.21
FULTON____LFGE 323630	29.55 1.10 -16.78	27.48 0.96 -15.83	24.83 0.95 -13.23	25.11 1.04 -13.41	26.13 1.37 -12.33	24.49 2.37 0.00	28.63 3.16 0.00	29.78 2.90 0.00	32.63 3.67 -0.73	32.75 3.61 0.00	33.70 3.61 0.00	33.39 3.73 -0.56	33.95 3.56 -2.40	30.01 3.14 -0.26	29.59 2.72 -1.65	30.11 2.58 -3.68	27.15 2.78 -0.01	32.84 2.96 -4.35	27.96 3.00 1.17	30.98 3.32 0.93	33.82 3.67 0.16	30.44 3.30 0.16	30.50 2.50 -7.48	28.83 1.94 -8.26
G.F.CEMENT____DRP 24184	28.09 0.76 -15.66	26.15 0.68 -14.77	23.67 0.68 -12.34	23.87 0.70 -12.51	24.81 0.87 -11.51	23.61 1.48 0.00	26.98 1.50 0.00	28.49 1.61 0.00	31.08 2.17 -0.68	31.27 2.13 0.00	32.35 2.26 0.00	31.87 2.24 -0.52	32.35 2.13 -2.23	28.19 1.94 0.36	27.86 1.76 -0.88	28.15 1.60 -2.70	25.06 1.68 0.98	30.84 1.74 -3.58	26.05 1.72 1.81	29.05 1.89 1.43	32.15 2.09 0.24	28.85 1.80 0.24	28.89 1.40 -6.97	27.47 1.14 -7.70
GARDENVILLE____LBMP 24039	13.23 0.67 -0.90	12.21 0.67 -0.85	11.90 0.53 -0.71	11.91 0.53 -0.72	13.75 0.66 -0.66	23.08 0.95 0.00	26.65 1.17 0.00	28.12 1.24 0.00	28.61 0.34 -0.04	29.49 0.35 0.00	30.42 0.33 0.00	29.37 0.23 -0.03	28.41 0.28 -0.13	27.11 0.19 -0.31	25.75 0.13 -0.42	24.67 0.21 -0.60	25.15 0.24 -0.55	26.30 0.28 -0.50	26.82 0.37 -0.33	29.22 0.37 -0.26	30.59 0.24 -0.04	27.34 0.00 -0.04	20.92 0.00 -0.40	19.30 0.22 -0.44
GENERAL____MILLS 23808	13.27 0.70 -0.90	12.24 0.71 -0.85	11.93 0.56 -0.71	11.93 0.55 -0.72	13.79 0.70 -0.66	23.12 1.00 0.00	26.72 1.25 0.00	28.20 1.32 0.00	28.72 0.45 -0.04	29.60 0.46 0.00	30.54 0.45 0.00	29.46 0.32 -0.03	28.52 0.39 -0.13	27.22 0.29 -0.31	25.86 0.23 -0.42	24.77 0.31 -0.60	25.22 0.32 -0.55	26.41 0.38 -0.50	26.90 0.44 -0.33	29.34 0.49 -0.26	30.68 0.33 -0.04	27.42 0.08 -0.04	20.98 0.06 -0.40	19.36 0.28 -0.45
GE_PLASTICS____DRP 24183	27.26 0.65 -14.93	25.38 0.61 -14.09	23.01 0.60 -11.76	23.18 0.60 -11.92	24.10 0.71 -10.96	23.32 1.19 0.00	26.57 1.09 0.00	28.17 1.29 0.00	30.46 1.58 -0.65	30.74 1.60 0.00	31.74 1.65 0.00	31.20 1.60 -0.50	31.70 1.57 -2.13	28.00 1.46 0.07	27.74 1.39 -1.14	28.05 1.31 -2.88	25.18 1.34 0.52	30.54 1.40 -3.61	26.14 1.44 1.42	29.04 1.57 1.12	31.81 1.70 0.19	28.60 1.50 0.19	28.29 1.13 -6.65	26.92 0.95 -7.34
GILBOA____1 23756	26.71 0.75 -14.29	24.90 0.73 -13.48	22.62 0.71 -11.25	22.77 0.71 -11.40	23.69 0.83 -10.43	23.47 1.35 0.00	26.95 1.48 0.00	28.60 1.72 0.00	30.85 2.00 -0.62	31.18 2.04 0.00	32.19 2.11 0.00	31.62 2.04 -0.47	31.99 1.96 -2.04	33.77 1.89 -5.27	33.90 1.79 -6.90	35.63 1.69 -10.08	35.54 1.73 -9.45	35.58 1.81 -8.24	33.76 1.86 -5.78	35.19 2.03 -4.57	33.26 2.18 -0.77	30.01 1.94 -0.78	28.29 1.41 -6.36	26.87 1.21 -7.03
GILBOA____2 23757	26.71 0.75 -14.29	24.90 0.73 -13.48	22.62 0.71 -11.25	22.77 0.71 -11.40	23.69 0.83 -10.43	23.47 1.35 0.00	26.95 1.48 0.00	28.60 1.72 0.00	30.85 2.00 -0.62	31.18 2.04 0.00	32.19 2.11 0.00	31.62 2.04 -0.47	31.99 1.96 -2.04	33.77 1.89 -5.27	33.90 1.79 -6.90	35.63 1.69 -10.08	35.54 1.73 -9.45	35.58 1.81 -8.24	33.76 1.86 -5.78	35.19 2.03 -4.57	33.26 2.18 -0.77	30.01 1.94 -0.78	28.29 1.41 -6.36	26.87 1.21 -7.03

GILBOA___3 23758	26.71 0.75 -14.29	24.90 0.73 -13.48	22.62 0.71 -11.25	22.77 0.71 -11.40	23.69 0.83 -10.43	23.47 1.35 0.00	26.95 1.48 0.00	28.60 1.72 0.00	30.85 2.00 -0.62	31.18 2.04 0.00	32.19 2.11 0.00	31.62 2.04 -0.47	31.99 1.96 -2.04	33.77 1.89 -5.27	33.90 1.79 -6.90	35.63 1.69 -10.08	35.54 1.73 -9.45	35.58 1.81 -8.24	33.76 1.86 -5.78	35.19 2.03 -4.57	33.26 2.18 -0.77	30.01 1.94 -0.78	28.29 1.41 -6.36	26.87 1.21 -7.03
GILBOA___4 23759	26.71 0.75 -14.29	24.90 0.73 -13.48	22.62 0.71 -11.25	22.77 0.71 -11.40	23.69 0.83 -10.43	23.47 1.35 0.00	26.95 1.48 0.00	28.60 1.72 0.00	30.85 2.00 -0.62	31.18 2.04 0.00	32.19 2.11 0.00	31.62 2.04 -0.47	31.99 1.96 -2.04	33.77 1.89 -5.27	33.90 1.79 -6.90	35.63 1.69 -10.08	35.54 1.73 -9.45	35.58 1.81 -8.24	33.76 1.86 -5.78	35.19 2.03 -4.57	33.26 2.18 -0.77	30.01 1.94 -0.78	28.29 1.41 -6.36	26.87 1.21 -7.03
GILBOA___ 23599	26.71 0.75 -14.29	24.90 0.73 -13.48	22.62 0.71 -11.25	22.77 0.71 -11.40	23.69 0.83 -10.43	23.47 1.35 0.00	26.95 1.48 0.00	28.60 1.72 0.00	30.85 2.00 -0.62	31.18 2.04 0.00	32.19 2.11 0.00	31.62 2.04 -0.47	31.99 1.96 -2.04	33.77 1.89 -5.27	33.90 1.79 -6.90	35.63 1.69 -10.08	35.54 1.73 -9.45	35.58 1.81 -8.24	33.76 1.86 -5.78	35.19 2.03 -4.57	33.26 2.18 -0.77	30.01 1.94 -0.78	28.29 1.41 -6.36	26.87 1.21 -7.03
GINNA___ 23603	11.94 -0.36 -0.63	10.96 -0.32 -0.60	10.77 -0.38 -0.50	10.78 -0.38 -0.51	12.49 -0.41 -0.46	21.33 -0.80 0.00	24.71 -0.76 0.00	25.97 -0.91 0.00	26.68 -1.58 -0.03	27.51 -1.63 0.00	28.55 -1.53 0.00	27.56 -1.57 -0.02	26.60 -1.48 -0.09	25.36 -1.46 -0.22	24.04 -1.46 -0.29	22.91 -1.36 -0.41	23.37 -1.36 -0.37	24.47 -1.40 -0.34	24.91 -1.44 -0.22	27.20 -1.57 -0.18	28.61 -1.73 -0.03	25.80 -1.53 -0.03	19.61 -1.19 -0.28	17.98 -0.97 -0.31
GLEN PARK___ 23778	11.35 -0.33 0.00	10.38 -0.31 0.00	10.31 -0.34 0.00	10.31 -0.34 0.00	11.77 -0.37 0.29	21.64 -0.49 0.00	25.40 -0.08 0.00	26.48 -0.40 0.00	27.72 -0.51 0.00	28.91 -0.23 0.00	29.58 -0.51 0.00	28.53 -0.58 0.00	27.38 -0.62 0.00	26.03 -0.59 0.00	24.58 -0.63 0.00	23.19 -0.67 0.00	23.73 -0.63 0.00	24.86 -0.66 0.00	25.48 -0.65 0.00	27.91 -0.69 0.00	29.64 -0.67 0.00	26.72 -0.57 0.00	20.00 -0.51 0.00	18.17 -0.47 0.00
GLENWOOD_IC_1_G5 23712	24.71 1.51 -11.53	22.84 1.27 -10.88	20.94 1.29 -8.99	21.03 1.26 -9.12	22.17 1.40 -8.34	24.76 2.63 0.00	32.20 3.26 -3.46	40.91 3.79 -10.24	37.07 4.23 -4.61	33.43 4.29 -0.01	36.33 4.48 -1.76	35.68 4.34 -2.23	35.39 4.17 -3.22	36.43 4.07 -5.74	36.25 3.83 -7.21	36.39 3.65 -8.88	36.38 3.70 -8.32	37.07 3.93 -7.61	36.37 3.97 -6.27	45.24 4.26 -12.39	46.77 4.58 -11.88	36.15 4.12 -4.74	32.63 3.00 -9.12	26.85 2.59 -5.63
GLENWOOD_IC_2_G1 23688	24.63 1.42 -11.53	22.78 1.21 -10.88	20.85 1.20 -8.99	20.96 1.18 -9.12	22.10 1.33 -8.34	24.60 2.48 0.00	32.02 3.08 -3.46	38.33 3.58 -7.87	35.81 4.01 -3.58	33.23 4.08 -0.01	35.65 4.24 -1.32	34.88 4.11 -1.67	34.53 3.95 -2.59	35.78 3.83 -5.34	35.60 3.63 -6.76	35.75 3.44 -8.45	35.77 3.51 -7.90	36.56 3.70 -7.34	35.73 3.76 -5.84	42.88 4.12 -10.17	43.77 4.42 -9.04	34.90 3.90 -3.70	30.90 2.83 -7.55	26.72 2.46 -5.63
GLENWOOD_IC_3_G1 23689	24.63 1.42 -11.53	22.78 1.21 -10.88	20.85 1.20 -8.99	20.96 1.18 -9.12	22.10 1.33 -8.34	24.60 2.48 0.00	32.02 3.08 -3.46	38.33 3.58 -7.87	35.81 4.01 -3.58	33.23 4.08 -0.01	35.65 4.24 -1.32	34.88 4.11 -1.67	34.53 3.95 -2.59	35.78 3.83 -5.34	35.60 3.63 -6.76	35.75 3.44 -8.45	35.77 3.51 -7.90	36.56 3.70 -7.34	35.73 3.76 -5.84	42.88 4.12 -10.17	43.77 4.42 -9.04	34.90 3.90 -3.70	30.90 2.83 -7.55	26.72 2.46 -5.63
GLENWOOD___4 23550	24.71 1.51 -11.53	22.84 1.27 -10.88	20.94 1.29 -8.99	21.03 1.26 -9.12	22.17 1.40 -8.34	24.76 2.63 0.00	32.20 3.26 -3.46	40.91 3.79 -10.24	37.07 4.23 -4.61	33.43 4.29 -0.01	36.33 4.48 -1.76	35.68 4.34 -2.23	35.39 4.17 -3.22	36.43 4.07 -5.74	36.25 3.83 -7.21	36.39 3.65 -8.88	36.38 3.70 -8.32	37.07 3.93 -7.61	36.37 3.97 -6.27	45.27 4.29 -12.39	46.79 4.60 -11.88	36.15 4.12 -4.74	32.63 3.00 -9.12	26.85 2.59 -5.63
GLENWOOD___5 23614	24.71 1.51 -11.53	22.84 1.27 -10.88	20.94 1.29 -8.99	21.03 1.26 -9.12	22.17 1.40 -8.34	24.76 2.63 0.00	32.20 3.26 -3.46	40.91 3.79 -10.24	37.07 4.23 -4.61	33.43 4.29 -0.01	36.33 4.48 -1.76	35.68 4.34 -2.23	35.39 4.17 -3.22	36.43 4.07 -5.74	36.25 3.83 -7.21	36.39 3.65 -8.88	36.38 3.70 -8.32	37.07 3.93 -7.61	36.37 3.97 -6.27	45.27 4.29 -12.39	46.79 4.60 -11.88	36.15 4.12 -4.74	32.63 3.00 -9.12	26.85 2.59 -5.63
GLOBAL GREEN_PORT_GT1 23814	25.64 2.43 -11.53	23.62 2.05 -10.88	21.73 2.08 -8.99	21.78 2.00 -9.12	22.97 2.20 -8.34	26.31 4.18 0.00	34.21 5.27 -3.46	39.31 6.07 -6.36	37.60 6.46 -2.91	35.53 6.38 -0.01	38.01 6.89 -1.04	37.05 6.64 -1.31	36.57 6.38 -2.19	37.92 6.23 -5.08	37.50 5.83 -6.47	37.50 5.46 -8.18	37.54 5.56 -7.62	38.38 5.77 -7.16	37.46 5.77 -5.56	43.95 6.61 -8.75	44.92 7.39 -7.22	36.80 6.47 -3.03	31.81 4.74 -6.55	28.34 4.08 -5.63
GLOBE___DSASP 323697	12.74 0.23 -0.83	11.75 0.28 -0.78	11.45 0.14 -0.66	11.46 0.14 -0.67	13.24 0.20 -0.61	22.17 0.04 0.00	25.27 -0.20 0.00	26.40 -0.48 0.00	26.88 -1.38 -0.04	27.71 -1.43 0.00	28.58 -1.50 0.00	27.62 -1.51 -0.03	26.72 -1.40 -0.12	25.54 -1.36 -0.29	24.26 -1.34 -0.38	23.24 -1.17 -0.55	23.70 -1.17 -0.50	24.69 -1.30 -0.46	25.15 -1.28 -0.30	27.34 -1.49 -0.24	28.62 -1.73 -0.04	25.64 -1.69 -0.04	19.72 -1.17 -0.37	18.37 -0.67 -0.41
GOETHSLN___LBMP 323567	24.59 1.39 -11.53	22.77 1.20 -10.88	20.81 1.16 -8.99	20.91 1.14 -9.12	22.07 1.31 -8.34	24.54 2.41 0.00	28.49 3.00 -0.02	30.43 3.55 -0.01	32.69 3.95 -0.51	33.21 4.05 -0.03	34.28 4.18 -0.02	34.20 4.04 -1.04	33.89 3.92 -1.97	34.55 3.75 -4.18	34.28 3.56 -5.51	35.24 3.39 -8.00	35.28 3.46 -7.46	35.71 3.62 -6.56	34.40 3.71 -4.56	36.26 4.06 -3.61	35.26 4.33 -0.62	31.77 3.85 -0.63	32.03 2.81 -8.70	26.71 2.44 -5.64
GOODYEAR_LAKE_HYD 323669	13.67 0.57 -1.42	12.54 0.51 -1.34	12.26 0.48 -1.13	12.29 0.49 -1.14	14.07 0.60 -1.05	23.25 1.13 0.00	27.13 1.65 0.00	28.52 1.64 0.00	29.96 1.67 -0.06	30.95 1.81 0.00	31.80 1.71 0.00	30.84 1.69 -0.05	29.77 1.57 -0.21	28.53 1.46 -0.46	27.19 1.36 -0.62	26.03 1.26 -0.90	26.45 1.29 -0.80	27.64 1.35 -0.76	28.01 1.41 -0.48	30.54 1.57 -0.38	32.07 1.70 -0.06	28.89 1.53 -0.06	22.20 1.05 -0.64	20.27 0.93 -0.70
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	13.94 0.49 -1.77	12.82 0.46 -1.67	12.48 0.42 -1.41	12.50 0.42 -1.43	14.25 0.51 -1.30	23.03 0.91 0.00	26.70 1.22 0.00	28.14 1.26 0.00	29.30 0.99 -0.08	30.16 1.02 0.00	31.14 1.05 0.00	30.13 0.96 -0.06	29.21 0.95 -0.26	28.12 0.88 -0.63	26.88 0.83 -0.84	25.88 0.81 -1.21	26.27 0.80 -1.11	27.37 0.84 -1.00	27.74 0.94 -0.67	30.12 1.00 -0.53	31.46 1.06 -0.09	28.26 0.87 -0.09	21.91 0.60 -0.80	20.11 0.60 -0.88

GOUDEY___7 23579	13.95 0.50 -1.77	12.82 0.46 -1.67	12.48 0.42 -1.41	12.50 0.42 -1.43	14.25 0.51 -1.30	23.03 0.91 0.00	26.70 1.22 0.00	28.17 1.29 0.00	29.30 0.99 -0.08	30.19 1.05 0.00	31.14 1.05 0.00	30.16 0.99 -0.06	29.21 0.95 -0.26	28.15 0.91 -0.63	26.88 0.83 -0.84	25.88 0.81 -1.21	26.27 0.80 -1.11	27.37 0.84 -1.00	27.74 0.94 -0.67	30.15 1.03 -0.53	31.46 1.06 -0.09	28.26 0.87 -0.09	21.91 0.60 -0.80	20.12 0.61 -0.88
GOUDEY___8 23580	13.94 0.49 -1.77	12.82 0.46 -1.67	12.48 0.42 -1.41	12.50 0.42 -1.43	14.25 0.51 -1.30	23.03 0.91 0.00	26.70 1.22 0.00	28.14 1.26 0.00	29.30 0.99 -0.08	30.16 1.02 0.00	31.14 1.05 0.00	30.13 0.96 -0.06	29.21 0.95 -0.26	28.12 0.88 -0.63	26.88 0.83 -0.84	25.88 0.81 -1.21	26.27 0.80 -1.11	27.37 0.84 -1.00	27.74 0.94 -0.67	30.12 1.00 -0.53	31.46 1.06 -0.09	28.26 0.87 -0.09	21.91 0.60 -0.80	20.11 0.60 -0.88
GOWANUS_GT1_1 24077	24.71 1.49 -11.54	22.87 1.29 -10.89	20.90 1.25 -9.00	21.00 1.22 -9.12	22.19 1.42 -8.34	24.69 2.57 0.00	28.65 3.16 -0.02	30.54 3.66 -0.01	32.78 4.04 -0.51	33.37 4.20 -0.03	34.41 4.30 -0.02	34.43 4.16 -1.16	34.06 4.03 -2.03	34.63 3.83 -4.19	34.39 3.65 -5.52	35.34 3.48 -8.00	35.38 3.56 -7.47	35.84 3.75 -6.56	34.53 3.84 -4.56	36.44 4.23 -3.61	35.41 4.48 -0.62	31.99 4.07 -0.63	32.63 2.75 -9.36	26.84 2.57 -5.64
GOWANUS_GT1_2 24078	24.71 1.49 -11.54	22.87 1.29 -10.89	20.90 1.25 -9.00	21.00 1.22 -9.12	22.19 1.42 -8.34	24.69 2.57 0.00	28.65 3.16 -0.02	30.54 3.66 -0.01	32.78 4.04 -0.51	33.37 4.20 -0.03	34.41 4.30 -0.02	34.43 4.16 -1.16	34.06 4.03 -2.03	34.63 3.83 -4.19	34.39 3.65 -5.52	35.34 3.48 -8.00	35.38 3.56 -7.47	35.84 3.75 -6.56	34.53 3.84 -4.56	36.44 4.23 -3.61	35.41 4.48 -0.62	31.99 4.07 -0.63	32.63 2.75 -9.36	26.84 2.57 -5.64
GOWANUS_GT1_3 24079	24.71 1.49 -11.54	22.87 1.29 -10.89	20.90 1.25 -9.00	21.00 1.22 -9.12	22.19 1.42 -8.34	24.69 2.57 0.00	28.65 3.16 -0.02	30.54 3.66 -0.01	32.78 4.04 -0.51	33.37 4.20 -0.03	34.41 4.30 -0.02	34.43 4.16 -1.16	34.06 4.03 -2.03	34.63 3.83 -4.19	34.39 3.65 -5.52	35.34 3.48 -8.00	35.38 3.56 -7.47	35.84 3.75 -6.56	34.53 3.84 -4.56	36.44 4.23 -3.61	35.41 4.48 -0.62	31.99 4.07 -0.63	32.63 2.75 -9.36	26.84 2.57 -5.64
GOWANUS_GT1_4 24080	24.71 1.49 -11.54	22.87 1.29 -10.89	20.90 1.25 -9.00	21.00 1.22 -9.12	22.19 1.42 -8.34	24.69 2.57 0.00	28.65 3.16 -0.02	30.54 3.66 -0.01	32.78 4.04 -0.51	33.37 4.20 -0.03	34.41 4.30 -0.02	34.43 4.16 -1.16	34.06 4.03 -2.03	34.63 3.83 -4.19	34.39 3.65 -5.52	35.34 3.48 -8.00	35.38 3.56 -7.47	35.84 3.75 -6.56	34.53 3.84 -4.56	36.44 4.23 -3.61	35.41 4.48 -0.62	31.99 4.07 -0.63	32.63 2.75 -9.36	26.84 2.57 -5.64
GOWANUS_GT1_5 24084	24.71 1.49 -11.54	22.87 1.29 -10.89	20.90 1.25 -9.00	21.00 1.22 -9.12	22.19 1.42 -8.34	24.69 2.57 0.00	28.65 3.16 -0.02	30.54 3.66 -0.01	32.78 4.04 -0.51	33.37 4.20 -0.03	34.41 4.30 -0.02	34.43 4.16 -1.16	34.06 4.03 -2.03	34.63 3.83 -4.19	34.39 3.65 -5.52	35.34 3.48 -8.00	35.38 3.56 -7.47	35.84 3.75 -6.56	34.53 3.84 -4.56	36.44 4.23 -3.61	35.41 4.48 -0.62	31.99 4.07 -0.63	32.63 2.75 -9.36	26.84 2.57 -5.64
GOWANUS_GT1_6 24111	24.71 1.49 -11.54	22.87 1.29 -10.89	20.90 1.25 -9.00	21.00 1.22 -9.12	22.19 1.42 -8.34	24.69 2.57 0.00	28.65 3.16 -0.02	30.54 3.66 -0.01	32.78 4.04 -0.51	33.37 4.20 -0.03	34.41 4.30 -0.02	34.43 4.16 -1.16	34.06 4.03 -2.03	34.63 3.83 -4.19	34.39 3.65 -5.52	35.34 3.48 -8.00	35.38 3.56 -7.47	35.84 3.75 -6.56	34.53 3.84 -4.56	36.44 4.23 -3.61	35.41 4.48 -0.62	31.99 4.07 -0.63	32.63 2.75 -9.36	26.84 2.57 -5.64
GOWANUS_GT1_7 24112	24.71 1.49 -11.54	22.87 1.29 -10.89	20.90 1.25 -9.00	21.00 1.22 -9.12	22.19 1.42 -8.34	24.69 2.57 0.00	28.65 3.16 -0.02	30.54 3.66 -0.01	32.78 4.04 -0.51	33.37 4.20 -0.03	34.41 4.30 -0.02	34.43 4.16 -1.16	34.06 4.03 -2.03	34.63 3.83 -4.19	34.39 3.65 -5.52	35.34 3.48 -8.00	35.38 3.56 -7.47	35.84 3.75 -6.56	34.53 3.84 -4.56	36.44 4.23 -3.61	35.41 4.48 -0.62	31.99 4.07 -0.63	32.63 2.75 -9.36	26.84 2.57 -5.64
GOWANUS_GT1_8 24113	24.71 1.49 -11.54	22.87 1.29 -10.89	20.90 1.25 -9.00	21.00 1.22 -9.12	22.19 1.42 -8.34	24.69 2.57 0.00	28.65 3.16 -0.02	30.54 3.66 -0.01	32.78 4.04 -0.51	33.37 4.20 -0.03	34.41 4.30 -0.02	34.43 4.16 -1.16	34.06 4.03 -2.03	34.63 3.83 -4.19	34.39 3.65 -5.52	35.34 3.48 -8.00	35.38 3.56 -7.47	35.84 3.75 -6.56	34.53 3.84 -4.56	36.44 4.23 -3.61	35.41 4.48 -0.62	31.99 4.07 -0.63	32.63 2.75 -9.36	26.84 2.57 -5.64
GOWANUS_GT2_1 24114	24.71 1.49 -11.54	22.87 1.29 -10.89	20.90 1.25 -9.00	21.00 1.22 -9.12	22.19 1.42 -8.34	24.69 2.57 0.00	28.65 3.16 -0.02	30.54 3.66 -0.01	32.78 4.04 -0.51	33.37 4.20 -0.03	34.41 4.30 -0.02	34.43 4.16 -1.16	34.06 4.03 -2.03	34.63 3.83 -4.19	34.39 3.65 -5.52	35.34 3.48 -8.00	35.38 3.56 -7.47	35.84 3.75 -6.56	34.53 3.84 -4.56	36.44 4.23 -3.61	35.41 4.48 -0.62	31.99 4.07 -0.63	32.63 2.75 -9.36	26.84 2.57 -5.64
GOWANUS_GT2_2 24115	24.71 1.49 -11.54	22.87 1.29 -10.89	20.90 1.25 -9.00	21.00 1.22 -9.12	22.19 1.42 -8.34	24.69 2.57 0.00	28.65 3.16 -0.02	30.54 3.66 -0.01	32.78 4.04 -0.51	33.37 4.20 -0.03	34.41 4.30 -0.02	34.43 4.16 -1.16	34.06 4.03 -2.03	34.63 3.83 -4.19	34.39 3.65 -5.52	35.34 3.48 -8.00	35.38 3.56 -7.47	35.84 3.75 -6.56	34.53 3.84 -4.56	36.44 4.23 -3.61	35.41 4.48 -0.62	31.99 4.07 -0.63	32.63 2.75 -9.36	26.84 2.57 -5.64
GOWANUS_GT2_3 24116	24.71 1.49 -11.54	22.87 1.29 -10.89	20.90 1.25 -9.00	21.00 1.22 -9.12	22.19 1.42 -8.34	24.69 2.57 0.00	28.65 3.16 -0.02	30.54 3.66 -0.01	32.78 4.04 -0.51	33.37 4.20 -0.03	34.41 4.30 -0.02	34.43 4.16 -1.16	34.06 4.03 -2.03	34.63 3.83 -4.19	34.39 3.65 -5.52	35.34 3.48 -8.00	35.38 3.56 -7.47	35.84 3.75 -6.56	34.53 3.84 -4.56	36.44 4.23 -3.61	35.41 4.48 -0.62	31.99 4.07 -0.63	32.63 2.75 -9.36	26.84 2.57 -5.64
GOWANUS_GT2_4 24117	24.71 1.49 -11.54	22.87 1.29 -10.89	20.90 1.25 -9.00	21.00 1.22 -9.12	22.19 1.42 -8.34	24.69 2.57 0.00	28.65 3.16 -0.02	30.54 3.66 -0.01	32.78 4.04 -0.51	33.37 4.20 -0.03	34.41 4.30 -0.02	34.43 4.16 -1.16	34.06 4.03 -2.03	34.63 3.83 -4.19	34.39 3.65 -5.52	35.34 3.48 -8.00	35.38 3.56 -7.47	35.84 3.75 -6.56	34.53 3.84 -4.56	36.44 4.23 -3.61	35.41 4.48 -0.62	31.99 4.07 -0.63	32.63 2.75 -9.36	26.84 2.57 -5.64
GOWANUS_GT2_5 24118	24.71 1.49 -11.54	22.87 1.29 -10.89	20.90 1.25 -9.00	21.00 1.22 -9.12	22.19 1.42 -8.34	24.69 2.57 0.00	28.65 3.16 -0.02	30.54 3.66 -0.01	32.78 4.04 -0.51	33.37 4.20 -0.03	34.41 4.30 -0.02	34.43 4.16 -1.16	34.06 4.03 -2.03	34.63 3.83 -4.19	34.39 3.65 -5.52	35.34 3.48 -8.00	35.38 3.56 -7.47	35.84 3.75 -6.56	34.53 3.84 -4.56	36.44 4.23 -3.61	35.41 4.48 -0.62	31.99 4.07 -0.63	32.63 2.75 -9.36	26.84 2.57 -5.64

GOWANUS_GT2_6 24119	24.71 1.49 -11.54	22.87 1.29 -10.89	20.90 1.25 -9.00	21.00 1.22 -9.12	22.19 1.42 -8.34	24.69 2.57 0.00	28.65 3.16 -0.02	30.54 3.66 -0.01	32.78 4.04 -0.51	33.37 4.20 -0.03	34.41 4.30 -0.02	34.43 4.16 -1.16	34.06 4.03 -2.03	34.63 3.83 -4.19	34.39 3.65 -5.52	35.34 3.48 -8.00	35.38 3.56 -7.47	35.84 3.75 -6.56	34.53 3.84 -4.56	36.44 4.23 -3.61	35.41 4.48 -0.62	31.99 4.07 -0.63	32.63 2.75 -9.36	26.84 2.57 -5.64
GOWANUS_GT2_7 24120	24.71 1.49 -11.54	22.87 1.29 -10.89	20.90 1.25 -9.00	21.00 1.22 -9.12	22.19 1.42 -8.34	24.69 2.57 0.00	28.65 3.16 -0.02	30.54 3.66 -0.01	32.78 4.04 -0.51	33.37 4.20 -0.03	34.41 4.30 -0.02	34.43 4.16 -1.16	34.06 4.03 -2.03	34.63 3.83 -4.19	34.39 3.65 -5.52	35.34 3.48 -8.00	35.38 3.56 -7.47	35.84 3.75 -6.56	34.53 3.84 -4.56	36.44 4.23 -3.61	35.41 4.48 -0.62	31.99 4.07 -0.63	32.63 2.75 -9.36	26.84 2.57 -5.64
GOWANUS_GT2_8 24121	24.71 1.49 -11.54	22.87 1.29 -10.89	20.90 1.25 -9.00	21.00 1.22 -9.12	22.19 1.42 -8.34	24.69 2.57 0.00	28.65 3.16 -0.02	30.54 3.66 -0.01	32.78 4.04 -0.51	33.37 4.20 -0.03	34.41 4.30 -0.02	34.43 4.16 -1.16	34.06 4.03 -2.03	34.63 3.83 -4.19	34.39 3.65 -5.52	35.34 3.48 -8.00	35.38 3.56 -7.47	35.84 3.75 -6.56	34.53 3.84 -4.56	36.44 4.23 -3.61	35.41 4.48 -0.62	31.99 4.07 -0.63	32.63 2.75 -9.36	26.84 2.57 -5.64
GOWANUS_GT3_1 24122	24.71 1.49 -11.54	22.87 1.29 -10.89	20.90 1.25 -9.00	21.00 1.22 -9.12	22.19 1.42 -8.34	24.69 2.57 0.00	28.65 3.16 -0.02	30.54 3.66 -0.01	32.78 4.04 -0.51	33.37 4.20 -0.03	34.41 4.30 -0.02	34.43 4.16 -1.16	34.06 4.03 -2.03	34.63 3.83 -4.19	34.39 3.65 -5.52	35.34 3.48 -8.00	35.38 3.56 -7.47	35.84 3.75 -6.56	34.53 3.84 -4.56	36.44 4.23 -3.61	35.41 4.48 -0.62	31.99 4.07 -0.63	32.63 2.75 -9.36	26.84 2.57 -5.64
GOWANUS_GT3_2 24123	24.71 1.49 -11.54	22.87 1.29 -10.89	20.90 1.25 -9.00	21.00 1.22 -9.12	22.19 1.42 -8.34	24.69 2.57 0.00	28.65 3.16 -0.02	30.54 3.66 -0.01	32.78 4.04 -0.51	33.37 4.20 -0.03	34.41 4.30 -0.02	34.43 4.16 -1.16	34.06 4.03 -2.03	34.63 3.83 -4.19	34.39 3.65 -5.52	35.34 3.48 -8.00	35.38 3.56 -7.47	35.84 3.75 -6.56	34.53 3.84 -4.56	36.44 4.23 -3.61	35.41 4.48 -0.62	31.99 4.07 -0.63	32.63 2.75 -9.36	26.84 2.57 -5.64
GOWANUS_GT3_3 24124	24.71 1.49 -11.54	22.87 1.29 -10.89	20.90 1.25 -9.00	21.00 1.22 -9.12	22.19 1.42 -8.34	24.69 2.57 0.00	28.65 3.16 -0.02	30.54 3.66 -0.01	32.78 4.04 -0.51	33.37 4.20 -0.03	34.41 4.30 -0.02	34.43 4.16 -1.16	34.06 4.03 -2.03	34.63 3.83 -4.19	34.39 3.65 -5.52	35.34 3.48 -8.00	35.38 3.56 -7.47	35.84 3.75 -6.56	34.53 3.84 -4.56	36.44 4.23 -3.61	35.41 4.48 -0.62	31.99 4.07 -0.63	32.63 2.75 -9.36	26.84 2.57 -5.64
GOWANUS_GT3_4 24125	24.71 1.49 -11.54	22.87 1.29 -10.89	20.90 1.25 -9.00	21.00 1.22 -9.12	22.19 1.42 -8.34	24.69 2.57 0.00	28.65 3.16 -0.02	30.54 3.66 -0.01	32.78 4.04 -0.51	33.37 4.20 -0.03	34.41 4.30 -0.02	34.43 4.16 -1.16	34.06 4.03 -2.03	34.63 3.83 -4.19	34.39 3.65 -5.52	35.34 3.48 -8.00	35.38 3.56 -7.47	35.84 3.75 -6.56	34.53 3.84 -4.56	36.44 4.23 -3.61	35.41 4.48 -0.62	31.99 4.07 -0.63	32.63 2.75 -9.36	26.84 2.57 -5.64
GOWANUS_GT3_5 24126	24.71 1.49 -11.54	22.87 1.29 -10.89	20.90 1.25 -9.00	21.00 1.22 -9.12	22.19 1.42 -8.34	24.69 2.57 0.00	28.65 3.16 -0.02	30.54 3.66 -0.01	32.78 4.04 -0.51	33.37 4.20 -0.03	34.41 4.30 -0.02	34.43 4.16 -1.16	34.06 4.03 -2.03	34.63 3.83 -4.19	34.39 3.65 -5.52	35.34 3.48 -8.00	35.38 3.56 -7.47	35.84 3.75 -6.56	34.53 3.84 -4.56	36.44 4.23 -3.61	35.41 4.48 -0.62	31.99 4.07 -0.63	32.63 2.75 -9.36	26.84 2.57 -5.64
GOWANUS_GT3_6 24127	24.71 1.49 -11.54	22.87 1.29 -10.89	20.90 1.25 -9.00	21.00 1.22 -9.12	22.19 1.42 -8.34	24.69 2.57 0.00	28.65 3.16 -0.02	30.54 3.66 -0.01	32.78 4.04 -0.51	33.37 4.20 -0.03	34.41 4.30 -0.02	34.43 4.16 -1.16	34.06 4.03 -2.03	34.63 3.83 -4.19	34.39 3.65 -5.52	35.34 3.48 -8.00	35.38 3.56 -7.47	35.84 3.75 -6.56	34.53 3.84 -4.56	36.44 4.23 -3.61	35.41 4.48 -0.62	31.99 4.07 -0.63	32.63 2.75 -9.36	26.84 2.57 -5.64
GOWANUS_GT3_7 24128	24.71 1.49 -11.54	22.87 1.29 -10.89	20.90 1.25 -9.00	21.00 1.22 -9.12	22.19 1.42 -8.34	24.69 2.57 0.00	28.65 3.16 -0.02	30.54 3.66 -0.01	32.78 4.04 -0.51	33.37 4.20 -0.03	34.41 4.30 -0.02	34.43 4.16 -1.16	34.06 4.03 -2.03	34.63 3.83 -4.19	34.39 3.65 -5.52	35.34 3.48 -8.00	35.38 3.56 -7.47	35.84 3.75 -6.56	34.53 3.84 -4.56	36.44 4.23 -3.61	35.41 4.48 -0.62	31.99 4.07 -0.63	32.63 2.75 -9.36	26.84 2.57 -5.64
GOWANUS_GT3_8 24129	24.71 1.49 -11.54	22.87 1.29 -10.89	20.90 1.25 -9.00	21.00 1.22 -9.12	22.19 1.42 -8.34	24.69 2.57 0.00	28.65 3.16 -0.02	30.54 3.66 -0.01	32.78 4.04 -0.51	33.37 4.20 -0.03	34.41 4.30 -0.02	34.43 4.16 -1.16	34.06 4.03 -2.03	34.63 3.83 -4.19	34.39 3.65 -5.52	35.34 3.48 -8.00	35.38 3.56 -7.47	35.84 3.75 -6.56	34.53 3.84 -4.56	36.44 4.23 -3.61	35.41 4.48 -0.62	31.99 4.07 -0.63	32.63 2.75 -9.36	26.84 2.57 -5.64
GOWANUS_GT4_1 24130	24.71 1.49 -11.54	22.87 1.29 -10.89	20.90 1.25 -9.00	21.00 1.22 -9.12	22.19 1.42 -8.34	24.69 2.57 0.00	28.65 3.16 -0.02	30.54 3.66 -0.01	32.78 4.04 -0.51	33.37 4.20 -0.03	34.41 4.30 -0.02	34.43 4.16 -1.16	34.06 4.03 -2.03	34.63 3.83 -4.19	34.39 3.65 -5.52	35.34 3.48 -8.00	35.38 3.56 -7.47	35.84 3.75 -6.56	34.53 3.84 -4.56	36.44 4.23 -3.61	35.41 4.48 -0.62	31.99 4.07 -0.63	32.63 2.75 -9.36	26.84 2.57 -5.64
GOWANUS_GT4_2 24131	24.71 1.49 -11.54	22.87 1.29 -10.89	20.90 1.25 -9.00	21.00 1.22 -9.12	22.19 1.42 -8.34	24.69 2.57 0.00	28.65 3.16 -0.02	30.54 3.66 -0.01	32.78 4.04 -0.51	33.37 4.20 -0.03	34.41 4.30 -0.02	34.43 4.16 -1.16	34.06 4.03 -2.03	34.63 3.83 -4.19	34.39 3.65 -5.52	35.34 3.48 -8.00	35.38 3.56 -7.47	35.84 3.75 -6.56	34.53 3.84 -4.56	36.44 4.23 -3.61	35.41 4.48 -0.62	31.99 4.07 -0.63	32.63 2.75 -9.36	26.84 2.57 -5.64
GOWANUS_GT4_3 24132	24.71 1.49 -11.54	22.87 1.29 -10.89	20.90 1.25 -9.00	21.00 1.22 -9.12	22.19 1.42 -8.34	24.69 2.57 0.00	28.65 3.16 -0.02	30.54 3.66 -0.01	32.78 4.04 -0.51	33.37 4.20 -0.03	34.41 4.30 -0.02	34.43 4.16 -1.16	34.06 4.03 -2.03	34.63 3.83 -4.19	34.39 3.65 -5.52	35.34 3.48 -8.00	35.38 3.56 -7.47	35.84 3.75 -6.56	34.53 3.84 -4.56	36.44 4.23 -3.61	35.41 4.48 -0.62	31.99 4.07 -0.63	32.63 2.75 -9.36	26.84 2.57 -5.64
GOWANUS_GT4_4 24133	24.71 1.49 -11.54	22.87 1.29 -10.89	20.90 1.25 -9.00	21.00 1.22 -9.12	22.19 1.42 -8.34	24.69 2.57 0.00	28.65 3.16 -0.02	30.54 3.66 -0.01	32.78 4.04 -0.51	33.37 4.20 -0.03	34.41 4.30 -0.02	34.43 4.16 -1.16	34.06 4.03 -2.03	34.63 3.83 -4.19	34.39 3.65 -5.52	35.34 3.48 -8.00	35.38 3.56 -7.47	35.84 3.75 -6.56	34.53 3.84 -4.56	36.44 4.23 -3.61	35.41 4.48 -0.62	31.99 4.07 -0.63	32.63 2.75 -9.36	26.84 2.57 -5.64



GOWANUS_GT4_5 24134	24.71 1.49 -11.54	22.87 1.29 -10.89	20.90 1.25 -9.00	21.00 1.22 -9.12	22.19 1.42 -8.34	24.69 2.57 0.00	28.65 3.16 -0.02	30.54 3.66 -0.01	32.78 4.04 -0.51	33.37 4.20 -0.03	34.41 4.30 -0.02	34.43 4.16 -1.16	34.06 4.03 -2.03	34.63 3.83 -4.19	34.39 3.65 -5.52	35.34 3.48 -8.00	35.38 3.56 -7.47	35.84 3.75 -6.56	34.53 3.84 -4.56	36.44 4.23 -3.61	35.41 4.48 -0.62	31.99 4.07 -0.63	32.63 2.75 -9.36	26.84 2.57 -5.64
GOWANUS_GT4_6 24135	24.71 1.49 -11.54	22.87 1.29 -10.89	20.90 1.25 -9.00	21.00 1.22 -9.12	22.19 1.42 -8.34	24.69 2.57 0.00	28.65 3.16 -0.02	30.54 3.66 -0.01	32.78 4.04 -0.51	33.37 4.20 -0.03	34.41 4.30 -0.02	34.43 4.16 -1.16	34.06 4.03 -2.03	34.63 3.83 -4.19	34.39 3.65 -5.52	35.34 3.48 -8.00	35.38 3.56 -7.47	35.84 3.75 -6.56	34.53 3.84 -4.56	36.44 4.23 -3.61	35.41 4.48 -0.62	31.99 4.07 -0.63	32.63 2.75 -9.36	26.84 2.57 -5.64
GOWANUS_GT4_7 24136	24.71 1.49 -11.54	22.87 1.29 -10.89	20.90 1.25 -9.00	21.00 1.22 -9.12	22.19 1.42 -8.34	24.69 2.57 0.00	28.65 3.16 -0.02	30.54 3.66 -0.01	32.78 4.04 -0.51	33.37 4.20 -0.03	34.41 4.30 -0.02	34.43 4.16 -1.16	34.06 4.03 -2.03	34.63 3.83 -4.19	34.39 3.65 -5.52	35.34 3.48 -8.00	35.38 3.56 -7.47	35.84 3.75 -6.56	34.53 3.84 -4.56	36.44 4.23 -3.61	35.41 4.48 -0.62	31.99 4.07 -0.63	32.63 2.75 -9.36	26.84 2.57 -5.64
GOWANUS_GT4_8 24137	24.71 1.49 -11.54	22.87 1.29 -10.89	20.90 1.25 -9.00	21.00 1.22 -9.12	22.19 1.42 -8.34	24.69 2.57 0.00	28.65 3.16 -0.02	30.54 3.66 -0.01	32.78 4.04 -0.51	33.37 4.20 -0.03	34.41 4.30 -0.02	34.43 4.16 -1.16	34.06 4.03 -2.03	34.63 3.83 -4.19	34.39 3.65 -5.52	35.34 3.48 -8.00	35.38 3.56 -7.47	35.84 3.75 -6.56	34.53 3.84 -4.56	36.44 4.23 -3.61	35.41 4.48 -0.62	31.99 4.07 -0.63	32.63 2.75 -9.36	26.84 2.57 -5.64
GREENIDGE___3 23582	13.33 0.58 -1.07	12.26 0.57 -1.01	11.99 0.49 -0.85	12.01 0.49 -0.86	13.84 0.62 -0.79	23.21 1.08 0.00	27.03 1.55 0.00	28.49 1.61 0.00	29.26 0.99 -0.05	30.13 0.99 0.00	31.11 1.02 0.00	30.08 0.93 -0.04	29.02 0.87 -0.16	27.79 0.80 -0.38	26.42 0.70 -0.50	25.29 0.72 -0.72	25.77 0.76 -0.66	26.94 0.82 -0.60	27.46 0.94 -0.40	29.91 1.00 -0.31	31.36 1.00 -0.05	28.17 0.82 -0.05	21.51 0.51 -0.48	19.70 0.54 -0.53
GREENIDGE___4 23583	13.33 0.58 -1.07	12.26 0.57 -1.01	11.99 0.49 -0.85	12.01 0.49 -0.86	13.84 0.62 -0.79	23.21 1.08 0.00	27.03 1.55 0.00	28.49 1.61 0.00	29.26 0.99 -0.05	30.13 0.99 0.00	31.11 1.02 0.00	30.08 0.93 -0.04	29.02 0.87 -0.16	27.79 0.80 -0.38	26.42 0.70 -0.50	25.29 0.72 -0.72	25.77 0.76 -0.66	26.94 0.82 -0.60	27.46 0.94 -0.40	29.91 1.00 -0.31	31.36 1.00 -0.05	28.17 0.82 -0.05	21.51 0.51 -0.48	19.70 0.54 -0.53
GREENWD_138_KV_38B11_REV_LBMP_J 345004	24.71 1.49 -11.54	22.87 1.29 -10.89	20.90 1.25 -9.00	21.00 1.22 -9.12	22.19 1.42 -8.34	24.69 2.57 0.00	28.65 3.16 -0.02	30.54 3.66 -0.01	32.78 4.04 -0.51	33.37 4.20 -0.03	34.41 4.30 -0.02	34.43 4.16 -1.16	34.06 4.03 -2.03	34.63 3.83 -4.19	34.39 3.65 -5.52	35.34 3.48 -8.00	35.38 3.56 -7.47	35.84 3.75 -6.56	34.53 3.84 -4.56	36.44 4.23 -3.61	35.41 4.48 -0.62	31.99 4.07 -0.63	32.63 2.75 -9.36	26.84 2.57 -5.64
GROVEVILLE___HYD 323602	24.77 1.30 -11.80	22.97 1.14 -11.13	21.07 1.12 -9.29	21.17 1.10 -9.42	22.31 1.27 -8.61	24.45 2.32 0.00	28.38 2.90 0.00	30.24 3.36 0.00	32.47 3.73 -0.51	32.99 3.85 0.00	34.06 3.97 0.00	33.31 3.81 -0.39	33.38 3.70 -1.68	33.92 3.54 -3.77	33.63 3.35 -5.06	34.47 3.17 -7.44	34.18 3.24 -6.58	35.19 3.42 -6.24	33.52 3.50 -3.89	35.50 3.83 -3.08	34.91 4.09 -0.52	31.48 3.66 -0.52	28.37 2.56 -5.29	26.71 2.23 -5.84
HAMPSHIRE___PAPER_HYD 323593	11.02 -0.65 0.00	10.07 -0.62 0.00	10.03 -0.63 0.00	10.04 -0.62 0.00	10.84 -0.76 0.83	20.81 -1.31 0.00	24.18 -1.30 0.00	25.21 -1.67 0.00	26.54 -1.69 0.00	27.57 -1.57 0.00	28.31 -1.78 0.00	27.33 -1.78 0.00	26.34 -1.65 0.00	25.12 -1.49 0.00	23.78 -1.44 0.00	22.43 -1.43 0.00	22.92 -1.44 0.00	23.87 -1.66 0.00	24.43 -1.70 0.00	26.79 -1.80 0.00	28.40 -1.91 0.00	25.74 -1.55 0.00	19.41 -1.11 0.00	17.68 -0.95 0.00
HARDSCRABBLE_WT_PWR 323673	11.74 0.29 0.23	10.73 0.26 0.21	10.72 0.25 0.18	10.74 0.27 0.18	12.69 0.35 0.09	22.85 0.73 0.00	26.44 0.97 0.00	27.96 1.08 0.00	29.40 1.19 0.01	30.45 1.31 0.00	31.41 1.32 0.00	30.35 1.25 0.01	29.16 1.20 0.04	27.57 1.09 0.13	26.08 1.03 0.17	24.60 0.96 0.21	25.11 0.98 0.22	26.38 1.02 0.17	27.03 1.05 0.14	29.57 1.09 0.11	31.44 1.15 0.02	28.31 1.04 0.02	21.19 0.78 0.10	19.21 0.69 0.11
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	23.16 1.14 -10.34	21.45 1.00 -9.76	19.88 1.00 -8.23	19.99 0.99 -8.34	21.20 1.14 -7.63	24.23 2.10 0.00	28.10 2.62 0.00	29.92 3.04 0.00	32.04 3.36 -0.45	32.61 3.47 0.00	33.67 3.58 0.00	32.92 3.46 -0.35	32.85 3.36 -1.49	33.62 3.22 -3.79	33.24 3.05 -4.98	34.04 2.91 -7.27	34.10 2.97 -6.77	34.60 3.11 -5.96	33.47 3.21 -4.13	35.40 3.54 -3.26	34.61 3.76 -0.55	31.21 3.36 -0.55	27.53 2.36 -4.66	25.83 2.05 -5.14
HARZA MOOSE___RIVER 24016	11.70 0.02 0.00	10.71 0.02 0.00	10.66 0.00 0.00	10.66 0.00 0.00	12.28 0.01 0.17	22.26 0.13 0.00	25.91 0.43 0.00	27.18 0.30 0.00	28.45 0.22 0.00	29.58 0.44 0.00	30.36 0.27 0.00	29.31 0.21 0.00	28.17 0.17 0.00	26.77 0.16 0.00	25.34 0.13 0.00	23.93 0.07 0.00	24.43 0.07 0.00	25.60 0.08 0.00	26.23 0.10 0.00	28.71 0.11 0.00	30.46 0.15 0.00	27.46 0.16 0.00	20.60 0.08 0.00	18.71 0.07 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	24.70 1.48 -11.54	22.86 1.28 -10.89	20.89 1.24 -9.00	20.99 1.21 -9.12	22.18 1.40 -8.34	24.69 2.57 0.00	28.65 3.16 -0.02	30.54 3.66 -0.01	32.81 4.07 -0.51	33.34 4.17 -0.03	34.41 4.30 -0.02	34.43 4.16 -1.16	34.03 4.00 -2.03	34.60 3.81 -4.19	34.36 3.63 -5.52	35.30 3.44 -8.00	35.36 3.53 -7.47	35.79 3.70 -6.56	34.48 3.79 -4.56	36.35 4.14 -3.61	35.32 4.39 -0.62	31.88 3.96 -0.63	32.67 2.79 -9.36	26.77 2.50 -5.64
HEMPSTEAD____ 23647	24.72 1.52 -11.53	22.83 1.26 -10.88	20.95 1.30 -8.99	21.05 1.28 -9.12	22.16 1.39 -8.34	24.76 2.63 0.00	32.22 3.29 -3.46	41.53 3.79 -10.85	37.35 4.23 -4.88	33.43 4.29 -0.01	36.41 4.45 -1.87	35.83 4.34 -2.38	35.52 4.14 -3.38	36.56 4.10 -5.85	36.37 3.83 -7.33	36.47 3.62 -8.99	36.49 3.70 -8.43	37.17 3.96 -7.69	36.48 3.97 -6.38	45.88 4.32 -12.97	47.60 4.67 -12.63	36.42 4.12 -5.01	33.08 3.04 -9.53	26.87 2.61 -5.63
HICKLING___1 23621	13.84 0.80 -1.36	12.75 0.78 -1.29	12.43 0.69 -1.08	12.43 0.68 -1.10	14.28 0.85 -1.00	23.54 1.42 0.00	27.41 1.94 0.00	28.92 2.04 0.00	29.67 1.38 -0.06	30.54 1.40 0.00	31.50 1.41 0.00	30.47 1.31 -0.05	29.48 1.29 -0.20	28.29 1.20 -0.48	26.96 1.11 -0.64	25.88 1.10 -0.92	26.30 1.10 -0.85	27.46 1.17 -0.76	27.95 1.31 -0.51	30.43 1.43 -0.40	31.83 1.45 -0.07	28.54 1.17 -0.07	21.91 0.78 -0.61	20.13 0.82 -0.68

HICKLING___2 23622	13.84 0.80 -1.36	12.75 0.78 -1.29	12.43 0.69 -1.08	12.43 0.68 -1.10	14.28 0.85 -1.00	23.54 1.42 0.00	27.41 1.94 0.00	28.92 2.04 0.00	29.67 1.38 -0.06	30.54 1.40 0.00	31.50 1.41 0.00	30.47 1.31 -0.05	29.48 1.29 -0.20	28.29 1.20 -0.48	26.96 1.11 -0.64	25.88 1.10 -0.92	26.30 1.10 -0.85	27.46 1.17 -0.76	27.95 1.31 -0.51	30.43 1.43 -0.40	31.83 1.45 -0.07	28.54 1.17 -0.07	21.91 0.78 -0.61	20.13 0.82 -0.68
HIGH FALLS___HY 23754	24.11 1.12 -11.32	22.36 0.99 -10.68	20.55 0.97 -8.92	20.66 0.96 -9.05	21.80 1.09 -8.27	24.14 2.01 0.00	28.05 2.57 0.00	29.86 2.98 0.00	31.97 3.24 -0.49	32.49 3.35 0.00	33.52 3.43 0.00	32.80 3.32 -0.38	32.81 3.19 -1.62	33.11 3.06 -3.44	32.78 2.90 -4.67	33.59 2.74 -6.99	33.27 2.78 -6.13	34.34 2.93 -5.88	32.76 3.03 -3.60	34.82 3.37 -2.85	34.39 3.60 -0.48	31.03 3.25 -0.48	27.82 2.26 -5.04	26.16 1.96 -5.57
HILLBURN___GT 23639	23.37 1.20 -10.50	21.64 1.05 -9.90	20.07 1.06 -8.36	20.16 1.03 -8.47	21.37 1.19 -7.75	24.32 2.19 0.00	28.23 2.75 0.00	30.08 3.20 0.00	32.25 3.56 -0.46	32.78 3.64 0.00	33.85 3.76 0.00	33.10 3.64 -0.35	33.04 3.53 -1.52	33.84 3.38 -3.85	33.50 3.23 -5.06	34.30 3.05 -7.39	34.36 3.12 -6.88	34.86 3.27 -6.06	33.70 3.37 -4.19	35.60 3.69 -3.32	34.80 3.94 -0.56	31.35 3.49 -0.56	27.73 2.48 -4.73	26.02 2.16 -5.23
HISHELDN_WT_PWR 323625	13.25 0.62 -0.96	12.22 0.63 -0.90	11.94 0.52 -0.76	11.95 0.52 -0.77	13.78 0.65 -0.70	23.08 0.95 0.00	26.67 1.20 0.00	28.12 1.24 0.00	28.67 0.40 -0.04	29.52 0.38 0.00	30.45 0.36 0.00	29.40 0.26 -0.03	28.45 0.31 -0.14	27.18 0.24 -0.33	25.83 0.18 -0.44	24.76 0.26 -0.64	25.21 0.27 -0.58	26.36 0.31 -0.53	26.87 0.39 -0.35	29.30 0.43 -0.28	30.66 0.30 -0.05	27.42 0.08 -0.05	20.99 0.04 -0.43	19.37 0.26 -0.47
HOLTSVILLE_IC_1 23690	24.93 1.73 -11.53	23.00 1.43 -10.88	21.14 1.49 -8.99	21.22 1.45 -9.12	22.34 1.57 -8.34	25.09 2.97 0.00	32.65 3.72 -3.46	37.52 4.30 -6.34	35.82 4.69 -2.90	33.81 4.66 -0.01	35.99 4.87 -1.03	35.16 4.75 -1.30	34.69 4.51 -2.18	36.13 4.44 -5.07	35.83 4.16 -6.46	35.95 3.91 -8.18	35.98 4.00 -7.62	36.97 4.29 -7.16	36.05 4.36 -5.56	42.16 4.83 -8.73	42.71 5.21 -7.19	34.90 4.58 -3.02	30.52 3.47 -6.54	27.24 2.98 -5.63
HOLTSVILLE_IC_10 23699	25.02 1.81 -11.53	23.08 1.51 -10.88	21.21 1.56 -8.99	21.28 1.50 -9.12	22.41 1.64 -8.34	25.22 3.10 0.00	32.83 3.90 -3.46	37.83 4.51 -6.43	36.06 4.88 -2.94	34.01 4.87 -0.01	36.25 5.11 -1.05	35.41 4.98 -1.33	34.96 4.76 -2.21	36.36 4.66 -5.09	36.05 4.36 -6.48	36.16 4.10 -8.19	36.19 4.19 -7.64	37.21 4.52 -7.17	36.30 4.60 -5.57	42.50 5.09 -8.82	43.10 5.49 -7.30	35.19 4.83 -3.06	30.73 3.61 -6.60	27.37 3.11 -5.63
HOLTSVILLE_IC_2 23691	24.93 1.73 -11.53	23.00 1.43 -10.88	21.14 1.49 -8.99	21.22 1.45 -9.12	22.34 1.57 -8.34	25.09 2.97 0.00	32.65 3.72 -3.46	37.52 4.30 -6.34	35.82 4.69 -2.90	33.81 4.66 -0.01	35.99 4.87 -1.03	35.16 4.75 -1.30	34.69 4.51 -2.18	36.13 4.44 -5.07	35.83 4.16 -6.46	35.95 3.91 -8.18	35.98 4.00 -7.62	36.97 4.29 -7.16	36.05 4.36 -5.56	42.16 4.83 -8.73	42.71 5.21 -7.19	34.90 4.58 -3.02	30.52 3.47 -6.54	27.24 2.98 -5.63
HOLTSVILLE_IC_3 23692	24.93 1.73 -11.53	23.00 1.43 -10.88	21.14 1.49 -8.99	21.22 1.45 -9.12	22.34 1.57 -8.34	25.09 2.97 0.00	32.65 3.72 -3.46	37.52 4.30 -6.34	35.82 4.69 -2.90	33.81 4.66 -0.01	35.99 4.87 -1.03	35.16 4.75 -1.30	34.69 4.51 -2.18	36.13 4.44 -5.07	35.83 4.16 -6.46	35.95 3.91 -8.18	35.98 4.00 -7.62	36.97 4.29 -7.16	36.05 4.36 -5.56	42.16 4.83 -8.73	42.71 5.21 -7.19	34.90 4.58 -3.02	30.52 3.47 -6.54	27.24 2.98 -5.63
HOLTSVILLE_IC_4 23693	24.93 1.73 -11.53	23.00 1.43 -10.88	21.14 1.49 -8.99	21.22 1.45 -9.12	22.34 1.57 -8.34	25.09 2.97 0.00	32.65 3.72 -3.46	37.52 4.30 -6.34	35.82 4.69 -2.90	33.81 4.66 -0.01	35.99 4.87 -1.03	35.16 4.75 -1.30	34.69 4.51 -2.18	36.13 4.44 -5.07	35.83 4.16 -6.46	35.95 3.91 -8.18	35.98 4.00 -7.62	36.97 4.29 -7.16	36.05 4.36 -5.56	42.16 4.83 -8.73	42.71 5.21 -7.19	34.90 4.58 -3.02	30.52 3.47 -6.54	27.24 2.98 -5.63
HOLTSVILLE_IC_5 23694	24.93 1.73 -11.53	23.00 1.43 -10.88	21.14 1.49 -8.99	21.22 1.45 -9.12	22.34 1.57 -8.34	25.09 2.97 0.00	32.65 3.72 -3.46	37.52 4.30 -6.34	35.82 4.69 -2.90	33.81 4.66 -0.01	35.99 4.87 -1.03	35.16 4.75 -1.30	34.69 4.51 -2.18	36.13 4.44 -5.07	35.83 4.16 -6.46	35.95 3.91 -8.18	35.98 4.00 -7.62	36.97 4.29 -7.16	36.05 4.36 -5.56	42.16 4.83 -8.73	42.71 5.21 -7.19	34.90 4.58 -3.02	30.52 3.47 -6.54	27.24 2.98 -5.63
HOLTSVILLE_IC_6 23695	25.02 1.81 -11.53	23.08 1.51 -10.88	21.21 1.56 -8.99	21.28 1.50 -9.12	22.41 1.64 -8.34	25.22 3.10 0.00	32.83 3.90 -3.46	37.83 4.51 -6.43	36.06 4.88 -2.94	34.01 4.87 -0.01	36.25 5.11 -1.05	35.41 4.98 -1.33	34.96 4.76 -2.21	36.36 4.66 -5.09	36.05 4.36 -6.48	36.16 4.10 -8.19	36.19 4.19 -7.64	37.21 4.52 -7.17	36.30 4.60 -5.57	42.50 5.09 -8.82	43.10 5.49 -7.30	35.19 4.83 -3.06	30.73 3.61 -6.60	27.37 3.11 -5.63
HOLTSVILLE_IC_7 23696	25.02 1.81 -11.53	23.08 1.51 -10.88	21.21 1.56 -8.99	21.28 1.50 -9.12	22.41 1.64 -8.34	25.22 3.10 0.00	32.83 3.90 -3.46	37.83 4.51 -6.43	36.06 4.88 -2.94	34.01 4.87 -0.01	36.25 5.11 -1.05	35.41 4.98 -1.33	34.96 4.76 -2.21	36.36 4.66 -5.09	36.05 4.36 -6.48	36.16 4.10 -8.19	36.19 4.19 -7.64	37.21 4.52 -7.17	36.30 4.60 -5.57	42.50 5.09 -8.82	43.10 5.49 -7.30	35.19 4.83 -3.06	30.73 3.61 -6.60	27.37 3.11 -5.63
HOLTSVILLE_IC_8 23697	25.02 1.81 -11.53	23.08 1.51 -10.88	21.21 1.56 -8.99	21.28 1.50 -9.12	22.41 1.64 -8.34	25.22 3.10 0.00	32.83 3.90 -3.46	37.83 4.51 -6.43	36.06 4.88 -2.94	34.01 4.87 -0.01	36.25 5.11 -1.05	35.41 4.98 -1.33	34.96 4.76 -2.21	36.36 4.66 -5.09	36.05 4.36 -6.48	36.16 4.10 -8.19	36.19 4.19 -7.64	37.21 4.52 -7.17	36.30 4.60 -5.57	42.50 5.09 -8.82	43.10 5.49 -7.30	35.19 4.83 -3.06	30.73 3.61 -6.60	27.37 3.11 -5.63
HOLTSVILLE_IC_9 23698	25.02 1.81 -11.53	23.08 1.51 -10.88	21.21 1.56 -8.99	21.28 1.50 -9.12	22.41 1.64 -8.34	25.22 3.10 0.00	32.83 3.90 -3.46	37.83 4.51 -6.43	36.06 4.88 -2.94	34.01 4.87 -0.01	36.25 5.11 -1.05	35.41 4.98 -1.33	34.96 4.76 -2.21	36.36 4.66 -5.09	36.05 4.36 -6.48	36.16 4.10 -8.19	36.19 4.19 -7.64	37.21 4.52 -7.17	36.30 4.60 -5.57	42.50 5.09 -8.82	43.10 5.49 -7.30	35.19 4.83 -3.06	30.73 3.61 -6.60	27.37 3.11 -5.63
HOWARD_WT_PWR 323690	13.58 0.77 -1.14	12.55 0.79 -1.07	12.27 0.71 -0.90	12.31 0.73 -0.92	14.19 0.92 -0.84	23.72 1.59 0.00	27.64 2.16 0.00	29.16 2.28 0.00	29.75 1.47 -0.05	30.62 1.49 0.00	31.56 1.47 0.00	30.40 1.25 -0.04	29.31 1.15 -0.17	28.05 1.04 -0.40	26.70 0.96 -0.53	25.63 1.00 -0.77	26.16 1.10 -0.70	27.34 1.17 -0.63	27.86 1.31 -0.42	30.33 1.40 -0.33	31.73 1.37 -0.06	28.36 1.01 -0.06	21.66 0.64 -0.51	19.87 0.67 -0.56

HQ_GEN_CEDARS 23644	10.81 -0.86 0.00	9.88 -0.81 0.00	9.87 -0.79 0.00	9.88 -0.78 0.00	9.89 -1.06 1.49	20.26 -1.86 0.01	23.36 -2.11 0.00	24.54 -2.34 0.00	25.91 -2.31 0.00	26.78 -2.36 0.00	27.62 -2.47 0.00	26.72 -2.39 0.00	25.76 -2.24 0.00	24.54 -2.08 0.00	23.27 -1.94 0.00	21.95 -1.91 0.00	22.48 -1.88 0.00	23.46 -2.07 0.00	23.96 -2.17 0.00	26.28 -2.32 0.00	27.85 -2.45 0.00	25.22 -2.08 0.00	19.02 -1.50 0.00	17.31 -1.32 0.00
HQ_GEN_CEDARS_PROXY 323590	10.81 -0.86 0.00	9.88 -0.81 0.00	9.87 -0.79 0.00	9.88 -0.78 0.00	9.89 -1.06 1.49	20.26 -1.86 0.01	23.36 -2.11 0.00	24.54 -2.34 0.00	25.91 -2.31 0.00	26.78 -2.36 0.00	27.62 -2.47 0.00	26.72 -2.39 0.00	25.76 -2.24 0.00	24.54 -2.08 0.00	23.27 -1.94 0.00	21.95 -1.91 0.00	22.48 -1.88 0.00	23.46 -2.07 0.00	23.96 -2.17 0.00	26.28 -2.32 0.00	27.85 -2.45 0.00	25.22 -2.08 0.00	19.02 -1.50 0.00	17.31 -1.32 0.00
HQ_GEN_IMPORT 323601	11.19 -0.48 0.00	10.24 -0.45 0.00	10.24 -0.42 0.00	10.24 -0.42 0.00	11.49 -0.51 0.43	15.17 -0.91 6.05	22.32 -1.02 2.13	25.80 -1.08 0.00	27.16 -1.07 0.00	28.03 -1.11 0.00	28.94 -1.14 0.00	20.32 -1.11 7.68	20.32 -1.06 6.61	20.32 -0.98 5.31	20.32 -0.93 3.96	20.32 -0.88 2.66	23.46 -0.90 0.00	24.56 -0.97 0.00	20.32 -1.02 4.79	21.19 -1.09 6.32	21.11 -1.15 8.05	20.32 -1.01 5.97	19.78 -0.74 0.00	15.17 -0.67 2.79
HQ_GEN_WHEEL 23651	11.19 -0.48 0.00	10.24 -0.45 0.00	10.24 -0.42 0.00	10.24 -0.42 0.00	11.49 -0.51 0.43	15.17 -0.91 6.05	22.32 -1.02 2.13	25.80 -1.08 0.00	27.16 -1.07 0.00	28.03 -1.11 0.00	28.94 -1.14 0.00	20.32 -1.11 7.68	20.32 -1.06 6.61	20.32 -0.98 5.31	20.32 -0.93 3.96	20.32 -0.88 2.66	23.46 -0.90 0.00	24.56 -0.97 0.00	20.32 -1.02 4.79	21.19 -1.09 6.32	21.11 -1.15 8.05	20.32 -1.01 5.97	19.78 -0.74 0.00	15.17 -0.67 2.79
HUDSON AVE_GT_3 23810	24.63 1.42 -11.53	22.80 1.23 -10.88	20.84 1.19 -8.99	20.94 1.17 -9.12	22.11 1.34 -8.34	24.60 2.48 0.00	28.60 3.11 -0.02	30.51 3.63 -0.01	32.81 4.07 -0.51	33.33 4.17 -0.03	34.41 4.30 -0.02	34.31 4.16 -1.04	34.00 4.03 -1.97	34.65 3.86 -4.18	34.38 3.65 -5.51	35.34 3.48 -8.00	35.38 3.56 -7.46	35.81 3.73 -6.56	34.50 3.81 -4.56	36.41 4.20 -3.61	35.38 4.46 -0.62	31.88 3.96 -0.63	32.07 2.85 -8.70	26.77 2.50 -5.64
HUDSON AVE_GT_4 23540	24.63 1.42 -11.53	22.80 1.23 -10.88	20.84 1.19 -8.99	20.94 1.17 -9.12	22.11 1.34 -8.34	24.60 2.48 0.00	28.60 3.11 -0.02	30.51 3.63 -0.01	32.81 4.07 -0.51	33.33 4.17 -0.03	34.41 4.30 -0.02	34.31 4.16 -1.04	34.00 4.03 -1.97	34.65 3.86 -4.18	34.38 3.65 -5.51	35.34 3.48 -8.00	35.38 3.56 -7.46	35.81 3.73 -6.56	34.50 3.81 -4.56	36.41 4.20 -3.61	35.38 4.46 -0.62	31.88 3.96 -0.63	32.07 2.85 -8.70	26.77 2.50 -5.64
HUDSON AVE_GT_5 23657	24.63 1.42 -11.53	22.80 1.23 -10.88	20.84 1.19 -8.99	20.94 1.17 -9.12	22.11 1.34 -8.34	24.60 2.48 0.00	28.60 3.11 -0.02	30.51 3.63 -0.01	32.81 4.07 -0.51	33.33 4.17 -0.03	34.41 4.30 -0.02	34.31 4.16 -1.04	34.00 4.03 -1.97	34.65 3.86 -4.18	34.38 3.65 -5.51	35.34 3.48 -8.00	35.38 3.56 -7.46	35.81 3.73 -6.56	34.50 3.81 -4.56	36.41 4.20 -3.61	35.38 4.46 -0.62	31.88 3.96 -0.63	32.07 2.85 -8.70	26.77 2.50 -5.64
HUDSON_AVE_10 24168	24.57 1.37 -11.53	22.75 1.18 -10.88	20.78 1.13 -8.99	20.88 1.11 -9.12	22.04 1.27 -8.33	24.49 2.37 0.00	28.47 2.98 -0.02	30.41 3.52 -0.01	32.64 3.90 -0.51	33.16 3.99 -0.03	34.23 4.12 -0.02	34.14 3.99 -1.04	33.83 3.86 -1.97	34.49 3.70 -4.18	34.23 3.50 -5.51	35.20 3.34 -8.00	35.23 3.41 -7.46	35.66 3.57 -6.56	34.37 3.68 -4.56	36.26 4.06 -3.61	35.23 4.30 -0.62	31.71 3.79 -0.63	32.01 2.79 -8.70	26.71 2.44 -5.64
HUNTER MOUNT___DRP 323613	25.55 1.13 -12.75	23.74 1.03 -12.03	21.70 1.00 -10.04	21.83 0.99 -10.18	22.91 1.17 -9.31	24.23 2.10 0.00	27.87 2.39 0.00	29.59 2.71 0.00	31.83 3.05 -0.55	32.29 3.15 0.00	33.31 3.22 0.00	32.65 3.12 -0.42	32.81 3.00 -1.82	32.20 2.85 -2.74	31.91 2.67 -4.03	32.80 2.60 -6.34	31.85 2.66 -4.83	34.00 2.86 -5.61	31.60 2.90 -2.57	33.86 3.23 -2.04	34.07 3.42 -0.34	30.72 3.08 -0.35	28.32 2.13 -5.67	26.72 1.83 -6.26
HUNTINGTON_RES_REC 323705	24.91 1.70 -11.53	22.99 1.42 -10.88	21.12 1.47 -8.99	21.21 1.44 -9.12	22.34 1.57 -8.34	25.09 2.97 0.00	32.58 3.64 -3.46	37.54 4.22 -6.44	35.83 4.66 -2.95	33.81 4.66 -0.01	36.01 4.87 -1.05	35.15 4.71 -1.33	34.68 4.48 -2.21	36.15 4.44 -5.09	35.85 4.16 -6.48	35.99 3.94 -8.20	35.99 4.00 -7.64	37.01 4.32 -7.17	36.07 4.36 -5.58	42.25 4.83 -8.82	42.83 5.21 -7.31	34.89 4.53 -3.07	30.49 3.36 -6.60	27.15 2.89 -5.63
HUNTLEY___63 23557	13.14 0.62 -0.85	12.11 0.62 -0.80	11.81 0.48 -0.67	11.81 0.47 -0.68	13.65 0.60 -0.62	22.94 0.82 0.00	26.39 0.92 0.00	27.79 0.91 0.00	28.27 0.00 -0.04	29.17 0.03 0.00	30.09 0.00 0.00	29.05 -0.09 -0.03	28.09 -0.03 -0.12	26.80 -0.11 -0.30	25.46 -0.15 -0.39	24.38 -0.05 -0.57	24.85 -0.02 -0.52	25.95 -0.05 -0.47	26.44 0.00 -0.31	28.78 -0.06 -0.25	30.10 -0.24 -0.04	26.93 -0.41 -0.04	20.63 -0.27 -0.38	19.07 0.02 -0.42
HUNTLEY___64 23558	13.14 0.62 -0.85	12.11 0.62 -0.80	11.81 0.48 -0.67	11.81 0.47 -0.68	13.65 0.60 -0.62	22.94 0.82 0.00	26.39 0.92 0.00	27.79 0.91 0.00	28.27 0.00 -0.04	29.17 0.03 0.00	30.09 0.00 0.00	29.05 -0.09 -0.03	28.09 -0.03 -0.12	26.80 -0.11 -0.30	25.46 -0.15 -0.39	24.38 -0.05 -0.57	24.85 -0.02 -0.52	25.95 -0.05 -0.47	26.44 0.00 -0.31	28.78 -0.06 -0.25	30.10 -0.24 -0.04	26.93 -0.41 -0.04	20.63 -0.27 -0.38	19.07 0.02 -0.42
HUNTLEY___65 23559	13.14 0.62 -0.85	12.11 0.62 -0.80	11.81 0.48 -0.67	11.81 0.47 -0.68	13.65 0.60 -0.62	22.94 0.82 0.00	26.39 0.92 0.00	27.79 0.91 0.00	28.27 0.00 -0.04	29.17 0.03 0.00	30.09 0.00 0.00	29.05 -0.09 -0.03	28.09 -0.03 -0.12	26.80 -0.11 -0.30	25.46 -0.15 -0.39	24.38 -0.05 -0.57	24.85 -0.02 -0.52	25.95 -0.05 -0.47	26.44 0.00 -0.31	28.78 -0.06 -0.25	30.10 -0.24 -0.04	26.93 -0.41 -0.04	20.63 -0.27 -0.38	19.07 0.02 -0.42
HUNTLEY___66 23560	13.14 0.62 -0.85	12.11 0.62 -0.80	11.81 0.48 -0.67	11.81 0.47 -0.68	13.65 0.60 -0.62	22.94 0.82 0.00	26.39 0.92 0.00	27.79 0.91 0.00	28.27 0.00 -0.04	29.17 0.03 0.00	30.09 0.00 0.00	29.05 -0.09 -0.03	28.09 -0.03 -0.12	26.80 -0.11 -0.30	25.46 -0.15 -0.39	24.38 -0.05 -0.57	24.85 -0.02 -0.52	25.95 -0.05 -0.47	26.44 0.00 -0.31	28.78 -0.06 -0.25	30.10 -0.24 -0.04	26.93 -0.41 -0.04	20.63 -0.27 -0.38	19.07 0.02 -0.42
HUNTLEY___67 23561	12.93 0.41 -0.85	11.93 0.44 -0.80	11.63 0.30 -0.67	11.64 0.30 -0.68	13.44 0.39 -0.62	22.52 0.40 0.00	25.88 0.41 0.00	27.20 0.32 0.00	27.70 -0.56 -0.04	28.56 -0.58 0.00	29.45 -0.63 0.00	28.44 -0.70 -0.03	27.53 -0.59 -0.12	26.27 -0.64 -0.30	24.98 -0.63 -0.39	23.92 -0.50 -0.57	24.39 -0.49 -0.51	25.51 -0.49 -0.47	25.97 -0.47 -0.31	28.29 -0.54 -0.24	29.62 -0.73 -0.04	26.52 -0.82 -0.04	20.32 -0.57 -0.38	18.81 -0.24 -0.42

HUNTLEY___68 23562	12.93 0.41 -0.85	11.93 0.44 -0.80	11.63 0.30 -0.67	11.64 0.30 -0.68	13.44 0.39 -0.62	22.52 0.40 0.00	25.88 0.41 0.00	27.20 0.32 0.00	27.70 -0.56 -0.04	28.56 -0.58 0.00	29.45 -0.63 0.00	28.44 -0.70 -0.03	27.53 -0.59 -0.12	26.27 -0.64 -0.30	24.98 -0.63 -0.39	23.92 -0.50 -0.57	24.39 -0.49 -0.51	25.51 -0.49 -0.47	25.97 -0.47 -0.31	28.29 -0.54 -0.24	29.62 -0.73 -0.04	26.52 -0.82 -0.04	20.32 -0.57 -0.38	18.81 -0.24 -0.42
HYLAND___LFGE 323620	13.45 0.78 -0.99	12.39 0.77 -0.94	12.10 0.66 -0.79	12.11 0.66 -0.80	13.99 0.83 -0.73	23.45 1.33 0.00	27.31 1.84 0.00	28.79 1.91 0.00	29.29 1.01 -0.04	30.16 1.02 0.00	31.17 1.08 0.00	30.05 0.90 -0.03	29.06 0.92 -0.15	27.76 0.80 -0.35	26.35 0.68 -0.46	25.26 0.74 -0.67	25.75 0.78 -0.61	26.92 0.84 -0.55	27.46 0.97 -0.37	29.94 1.06 -0.29	31.35 1.00 -0.05	28.08 0.74 -0.05	21.41 0.45 -0.45	19.70 0.58 -0.49
INDECK___CORINTH 23802	27.89 0.50 -15.71	25.96 0.45 -14.82	23.48 0.45 -12.38	23.69 0.48 -12.55	24.60 0.61 -11.55	23.12 1.00 0.00	26.44 0.97 0.00	27.93 1.05 0.00	30.57 1.67 -0.68	30.74 1.60 0.00	31.80 1.71 0.00	31.37 1.75 -0.52	31.91 1.68 -2.23	27.77 1.49 0.33	27.42 1.29 -0.92	27.76 1.12 -2.78	24.69 1.22 0.88	30.37 1.20 -3.64	25.57 1.18 1.74	28.50 1.29 1.38	31.53 1.45 0.23	28.29 1.23 0.23	28.50 0.98 -7.00	27.09 0.73 -7.73
INDECK___ILION 23567	11.69 0.25 0.23	10.70 0.22 0.21	10.70 0.22 0.18	10.71 0.23 0.18	12.63 0.29 0.09	22.68 0.55 0.00	26.16 0.69 0.00	27.61 0.73 0.00	29.01 0.79 0.01	29.98 0.85 0.00	30.96 0.87 0.00	29.91 0.81 0.01	28.74 0.78 0.04	27.20 0.72 0.13	25.73 0.68 0.17	24.26 0.62 0.21	24.77 0.63 0.22	26.05 0.69 0.17	26.66 0.68 0.14	29.22 0.74 0.11	31.07 0.79 0.02	27.98 0.71 0.02	20.93 0.51 0.10	18.99 0.47 0.11
INDECK___OLEAN 23982	13.76 1.07 -1.02	12.70 1.05 -0.96	12.37 0.91 -0.81	12.38 0.91 -0.82	14.27 1.09 -0.75	23.87 1.75 0.00	27.77 2.29 0.00	29.38 2.50 0.00	29.88 1.61 -0.05	30.71 1.57 0.00	31.59 1.50 0.00	30.51 1.37 -0.03	29.60 1.45 -0.15	28.25 1.28 -0.36	26.92 1.24 -0.47	25.80 1.26 -0.68	26.27 1.29 -0.62	27.44 1.35 -0.57	28.05 1.54 -0.38	30.61 1.72 -0.30	32.05 1.70 -0.05	28.58 1.23 -0.05	21.79 0.82 -0.46	20.10 0.97 -0.50
INDECK___OSWEGO 23783	11.96 -0.11 -0.39	10.96 -0.10 -0.37	10.85 -0.12 -0.31	10.86 -0.12 -0.32	12.60 -0.12 -0.29	21.92 -0.20 0.00	25.27 -0.20 0.00	26.50 -0.38 0.00	27.68 -0.56 -0.02	28.56 -0.58 0.00	29.51 -0.57 0.00	28.54 -0.58 -0.01	27.49 -0.56 -0.06	26.18 -0.56 -0.13	24.85 -0.53 -0.17	23.60 -0.50 -0.25	24.07 -0.51 -0.22	25.25 -0.49 -0.21	25.76 -0.50 -0.13	28.15 -0.54 -0.10	29.72 -0.61 -0.02	26.79 -0.52 -0.02	20.32 -0.37 -0.18	18.55 -0.28 -0.20
INDECK___YERKES 23781	13.15 0.63 -0.85	12.13 0.64 -0.80	11.82 0.49 -0.67	11.82 0.48 -0.68	13.67 0.61 -0.62	22.99 0.86 0.00	26.42 0.94 0.00	27.82 0.94 0.00	28.32 0.06 -0.04	29.20 0.06 0.00	30.15 0.06 0.00	29.08 -0.06 -0.03	28.15 0.03 -0.12	26.85 -0.05 -0.30	25.50 -0.10 -0.39	24.42 0.00 -0.57	24.90 0.02 -0.52	25.97 -0.03 -0.47	26.46 0.03 -0.31	28.84 0.00 -0.25	30.14 -0.21 -0.04	26.95 -0.38 -0.04	20.65 -0.25 -0.38	19.09 0.04 -0.42
INDIAN POINT_GT_1 24139	24.38 1.24 -11.47	22.59 1.08 -10.82	20.57 1.04 -8.87	20.67 1.02 -8.99	21.82 1.17 -8.22	24.27 2.15 0.00	28.17 2.70 0.00	30.02 3.14 0.00	32.25 3.53 -0.49	32.78 3.64 0.00	33.85 3.76 0.00	33.12 3.64 -0.37	33.13 3.53 -1.61	34.10 3.38 -4.11	33.80 3.20 -5.39	34.78 3.05 -7.87	34.82 3.12 -7.34	35.24 3.27 -6.45	33.95 3.35 -4.48	35.79 3.66 -3.54	34.81 3.91 -0.60	31.36 3.47 -0.60	28.02 2.48 -5.02	26.34 2.16 -5.54
INDIAN POINT_GT_2 23659	24.38 1.24 -11.47	22.59 1.08 -10.82	20.57 1.04 -8.87	20.67 1.02 -8.99	21.82 1.17 -8.22	24.27 2.15 0.00	28.17 2.70 0.00	30.02 3.14 0.00	32.25 3.53 -0.49	32.78 3.64 0.00	33.85 3.76 0.00	33.12 3.64 -0.37	33.13 3.53 -1.61	34.10 3.38 -4.11	33.80 3.20 -5.39	34.78 3.05 -7.87	34.82 3.12 -7.34	35.24 3.27 -6.45	33.95 3.35 -4.48	35.79 3.66 -3.54	34.81 3.91 -0.60	31.36 3.47 -0.60	28.02 2.48 -5.02	26.34 2.16 -5.54
INDIAN POINT_GT_3 24019	24.38 1.24 -11.47	22.59 1.08 -10.82	20.57 1.04 -8.87	20.67 1.02 -8.99	21.82 1.17 -8.22	24.27 2.15 0.00	28.17 2.70 0.00	30.02 3.14 0.00	32.25 3.53 -0.49	32.78 3.64 0.00	33.85 3.76 0.00	33.12 3.64 -0.37	33.13 3.53 -1.61	34.10 3.38 -4.11	33.80 3.20 -5.39	34.78 3.05 -7.87	34.82 3.12 -7.34	35.24 3.27 -6.45	33.95 3.35 -4.48	35.79 3.66 -3.54	34.81 3.91 -0.60	31.36 3.47 -0.60	28.02 2.48 -5.02	26.34 2.16 -5.54
INDIAN POINT___2 23530	24.51 1.31 -11.53	22.70 1.13 -10.87	20.40 1.03 -8.71	20.51 1.02 -8.83	21.68 1.17 -8.08	24.27 2.15 0.00	28.15 2.67 0.00	30.02 3.14 0.00	32.21 3.50 -0.48	32.75 3.61 0.00	33.79 3.70 0.00	33.08 3.61 -0.37	33.08 3.50 -1.58	33.99 3.35 -4.03	33.67 3.18 -5.29	34.61 3.03 -7.72	34.65 3.09 -7.20	35.10 3.24 -6.33	33.84 3.32 -4.39	35.70 3.63 -3.47	34.77 3.88 -0.58	31.32 3.44 -0.59	27.89 2.44 -4.93	26.22 2.14 -5.45
INDIAN POINT___3 23531	24.11 1.16 -11.28	22.33 1.00 -10.64	20.51 0.98 -8.87	20.62 0.97 -9.00	21.76 1.11 -8.23	24.16 2.03 0.00	28.02 2.55 0.00	29.89 3.01 0.00	32.10 3.39 -0.49	32.61 3.47 0.00	33.67 3.58 0.00	32.94 3.46 -0.37	32.96 3.36 -1.61	33.94 3.22 -4.11	33.65 3.05 -5.39	34.64 2.91 -7.87	34.67 2.97 -7.34	35.09 3.11 -6.45	33.79 3.19 -4.48	35.62 3.49 -3.54	34.63 3.73 -0.60	31.20 3.30 -0.60	27.90 2.36 -5.02	26.23 2.05 -5.55
IP CORINTH___1 23988	27.97 0.58 -15.71	26.04 0.52 -14.82	23.55 0.51 -12.38	23.75 0.54 -12.55	24.67 0.68 -11.55	23.25 1.13 0.00	26.62 1.15 0.00	28.09 1.21 0.00	30.74 1.83 -0.68	30.92 1.78 0.00	32.01 1.93 0.00	31.55 1.92 -0.52	32.07 1.85 -2.23	27.94 1.65 0.33	27.60 1.46 -0.92	27.90 1.26 -2.78	24.84 1.36 0.88	30.52 1.35 -3.64	25.72 1.33 1.74	28.67 1.46 1.38	31.71 1.64 0.23	28.45 1.39 0.23	28.62 1.11 -7.00	27.20 0.84 -7.73
IP___TICONDEROGA 23804	28.39 1.26 -15.46	26.43 1.15 -14.59	23.98 1.14 -12.18	24.16 1.15 -12.35	25.17 1.38 -11.36	24.51 2.39 0.00	27.92 2.45 0.00	29.57 2.69 0.00	32.03 3.13 -0.67	32.29 3.15 0.00	33.34 3.25 0.00	32.79 3.17 -0.51	33.22 3.02 -2.20	28.85 2.82 0.58	28.49 2.65 -0.63	28.72 2.53 -2.33	25.55 2.61 1.42	31.58 2.73 -3.32	26.79 2.77 2.10	29.96 3.03 1.67	33.30 3.27 0.28	29.88 2.87 0.28	29.54 2.13 -6.89	28.14 1.90 -7.61
ISLIP_RES_REC 323679	25.07 1.87 -11.53	23.12 1.55 -10.88	21.25 1.60 -8.99	21.32 1.54 -9.12	22.46 1.69 -8.34	25.33 3.21 0.00	32.96 4.02 -3.46	38.03 4.65 -6.50	36.25 5.05 -2.97	34.19 5.04 -0.01	36.47 5.33 -1.06	35.60 5.15 -1.34	35.15 4.93 -2.22	36.56 4.84 -5.10	36.24 4.54 -6.49	36.33 4.27 -8.21	36.34 4.34 -7.65	37.37 4.67 -7.17	36.45 4.73 -5.59	42.76 5.29 -8.88	43.35 5.67 -7.38	35.38 5.00 -3.09	30.89 3.73 -6.64	27.47 3.21 -5.63

JARVIS____ 23743	11.55 0.10 0.23	10.58 0.11 0.21	10.57 0.10 0.18	10.58 0.11 0.18	12.48 0.14 0.09	22.37 0.24 0.00	25.75 0.28 0.00	27.15 0.27 0.00	28.53 0.31 0.01	29.49 0.35 0.00	30.42 0.33 0.00	29.42 0.32 0.01	28.27 0.31 0.04	26.74 0.27 0.13	25.30 0.25 0.17	23.88 0.24 0.21	24.38 0.24 0.22	25.62 0.26 0.17	26.25 0.26 0.14	28.76 0.29 0.11	30.59 0.30 0.02	27.55 0.27 0.02	20.60 0.18 0.10	18.69 0.17 0.11
JENNISON____1 23625	14.27 0.72 -1.87	13.14 0.68 -1.77	12.78 0.64 -1.49	12.81 0.65 -1.51	14.62 0.81 -1.38	23.70 1.57 0.00	27.82 2.34 0.00	29.22 2.34 0.00	30.49 2.17 -0.08	31.59 2.45 0.00	32.37 2.29 0.00	31.33 2.15 -0.06	30.26 1.99 -0.27	29.14 1.86 -0.67	27.83 1.74 -0.88	26.73 1.60 -1.27	27.18 1.66 -1.17	28.31 1.74 -1.05	28.66 1.83 -0.70	31.18 2.03 -0.56	32.55 2.15 -0.09	29.27 1.88 -0.09	22.63 1.27 -0.84	20.72 1.16 -0.93
JENNISON____2 23626	14.27 0.72 -1.87	13.14 0.68 -1.77	12.78 0.64 -1.49	12.81 0.65 -1.51	14.62 0.81 -1.38	23.70 1.57 0.00	27.82 2.34 0.00	29.22 2.34 0.00	30.49 2.17 -0.08	31.59 2.45 0.00	32.37 2.29 0.00	31.33 2.15 -0.06	30.26 1.99 -0.27	29.14 1.86 -0.67	27.83 1.74 -0.88	26.73 1.60 -1.27	27.18 1.66 -1.17	28.31 1.74 -1.05	28.66 1.83 -0.70	31.18 2.03 -0.56	32.55 2.15 -0.09	29.27 1.88 -0.09	22.63 1.27 -0.84	20.72 1.16 -0.93
JERICHO_RISE_WT_PWR 323719	10.89 -0.78 0.00	9.93 -0.76 0.00	9.92 -0.74 0.00	9.92 -0.74 0.00	10.07 -0.80 1.56	20.79 -1.33 0.01	24.05 -1.43 0.00	25.48 -1.40 0.00	26.93 -1.30 0.00	27.80 -1.34 0.00	28.73 -1.35 0.00	27.80 -1.31 0.00	26.74 -1.26 0.00	25.44 -1.17 0.00	24.15 -1.06 0.00	22.86 -1.00 0.00	23.29 -1.07 0.00	24.38 -1.15 0.00	24.90 -1.23 0.00	27.34 -1.26 0.00	28.94 -1.36 0.00	26.12 -1.17 0.00	19.67 -0.84 0.00	17.87 -0.76 0.00
KEDC_PORT_JEFF_GT2 24210	24.99 1.79 -11.53	23.06 1.49 -10.88	21.19 1.53 -8.99	21.27 1.49 -9.12	22.40 1.63 -8.34	25.20 3.07 0.00	32.78 3.85 -3.46	37.74 4.46 -6.40	36.01 4.86 -2.93	33.99 4.84 -0.01	36.22 5.09 -1.04	35.35 4.92 -1.32	34.90 4.70 -2.20	36.33 4.63 -5.08	36.02 4.34 -6.47	36.12 4.08 -8.19	36.16 4.16 -7.63	37.18 4.49 -7.16	36.24 4.55 -5.57	42.44 5.06 -8.78	43.02 5.45 -7.26	35.12 4.78 -3.05	30.68 3.59 -6.58	27.34 3.07 -5.63
KEDC_PORT_JEFF_GT3 24211	24.99 1.79 -11.53	23.06 1.49 -10.88	21.19 1.53 -8.99	21.27 1.49 -9.12	22.40 1.63 -8.34	25.20 3.07 0.00	32.78 3.85 -3.46	37.74 4.46 -6.40	36.01 4.86 -2.93	33.99 4.84 -0.01	36.22 5.09 -1.04	35.35 4.92 -1.32	34.90 4.70 -2.20	36.33 4.63 -5.08	36.02 4.34 -6.47	36.12 4.08 -8.19	36.16 4.16 -7.63	37.18 4.49 -7.16	36.24 4.55 -5.57	42.44 5.06 -8.78	43.02 5.45 -7.26	35.12 4.78 -3.05	30.68 3.59 -6.58	27.34 3.07 -5.63
KEDC_GLWD_GT4 24219	24.71 1.51 -11.53	22.84 1.27 -10.88	20.94 1.29 -8.99	21.03 1.26 -9.12	22.17 1.40 -8.34	24.76 2.63 0.00	32.20 3.26 -3.46	40.91 3.79 -10.24	37.07 4.23 -4.61	33.43 4.29 -0.01	36.33 4.48 -1.76	35.68 4.34 -2.23	35.39 4.17 -3.22	36.43 4.07 -5.74	36.25 3.83 -7.21	36.39 3.65 -8.88	36.38 3.70 -8.32	37.07 3.93 -7.61	36.37 3.97 -6.27	45.24 4.26 -12.39	46.77 4.58 -11.88	36.15 4.12 -4.74	32.63 3.00 -9.12	26.85 2.59 -5.63
KEDC_GLWD_GT5 24220	24.71 1.51 -11.53	22.84 1.27 -10.88	20.94 1.29 -8.99	21.03 1.26 -9.12	22.17 1.40 -8.34	24.76 2.63 0.00	32.20 3.26 -3.46	40.91 3.79 -10.24	37.07 4.23 -4.61	33.43 4.29 -0.01	36.33 4.48 -1.76	35.68 4.34 -2.23	35.39 4.17 -3.22	36.43 4.07 -5.74	36.25 3.83 -7.21	36.39 3.65 -8.88	36.38 3.70 -8.32	37.07 3.93 -7.61	36.37 3.97 -6.27	45.24 4.26 -12.39	46.77 4.58 -11.88	36.15 4.12 -4.74	32.63 3.00 -9.12	26.85 2.59 -5.63
KENSICO____ 23655	24.48 1.30 -11.51	22.67 1.12 -10.86	20.70 1.08 -8.96	20.81 1.07 -9.09	21.96 1.22 -8.31	24.36 2.23 0.00	28.25 2.78 0.00	30.13 3.25 0.00	32.39 3.67 -0.49	32.93 3.79 0.00	34.00 3.91 0.00	33.27 3.78 -0.38	33.26 3.64 -1.63	34.28 3.51 -4.15	33.99 3.33 -5.45	34.99 3.17 -7.96	35.03 3.24 -7.43	35.44 3.40 -6.52	34.13 3.48 -4.53	35.98 3.80 -3.58	34.94 4.03 -0.60	31.48 3.57 -0.61	28.16 2.56 -5.08	26.47 2.23 -5.61
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	23.33 1.12 -10.54	21.63 0.99 -9.95	19.95 0.97 -8.32	20.05 0.96 -8.44	21.24 1.09 -7.71	24.14 2.01 0.00	28.02 2.55 0.00	29.84 2.96 0.00	31.93 3.24 -0.46	32.49 3.35 0.00	33.52 3.43 0.00	32.78 3.32 -0.35	32.70 3.19 -1.51	33.00 3.06 -3.33	32.57 2.87 -4.49	33.26 2.72 -6.68	33.07 2.78 -5.94	34.05 2.93 -5.59	32.68 3.03 -3.52	34.75 3.37 -2.78	34.38 3.60 -0.47	31.01 3.25 -0.47	27.48 2.26 -4.70	25.78 1.96 -5.20
KIAC_JFK_GT1 23816	24.52 1.32 -11.53	22.69 1.12 -10.88	20.73 1.09 -8.99	20.84 1.07 -9.12	22.00 1.23 -8.33	24.40 2.28 0.00	28.39 2.90 -0.02	30.38 3.49 -0.01	32.52 3.78 -0.51	33.04 3.88 -0.03	34.11 4.00 -0.02	34.02 3.87 -1.04	33.72 3.75 -1.97	34.39 3.59 -4.18	34.12 3.40 -5.51	35.10 3.24 -8.00	35.14 3.31 -7.46	35.56 3.47 -6.56	34.27 3.58 -4.56	36.26 4.06 -3.61	35.20 4.27 -0.62	31.61 3.68 -0.63	32.03 2.81 -8.70	26.77 2.50 -5.64
KIAC_JFK_GT2 23817	24.52 1.32 -11.53	22.69 1.12 -10.88	20.73 1.09 -8.99	20.84 1.07 -9.12	22.00 1.23 -8.33	24.40 2.28 0.00	28.39 2.90 -0.02	30.38 3.49 -0.01	32.52 3.78 -0.51	33.04 3.88 -0.03	34.11 4.00 -0.02	34.02 3.87 -1.04	33.72 3.75 -1.97	34.39 3.59 -4.18	34.12 3.40 -5.51	35.10 3.24 -8.00	35.14 3.31 -7.46	35.56 3.47 -6.56	34.27 3.58 -4.56	36.26 4.06 -3.61	35.20 4.27 -0.62	31.61 3.68 -0.63	32.03 2.81 -8.70	26.77 2.50 -5.64
KINTIGH____ 23543	12.58 0.19 -0.72	11.60 0.22 -0.68	11.34 0.11 -0.57	11.34 0.11 -0.58	13.12 0.16 -0.53	22.17 0.04 0.00	25.50 0.03 0.00	26.75 -0.13 0.00	27.36 -0.90 -0.03	28.21 -0.93 0.00	29.12 -0.96 0.00	28.14 -0.99 -0.02	27.21 -0.90 -0.11	25.96 -0.90 -0.25	24.66 -0.88 -0.33	23.57 -0.76 -0.48	24.04 -0.76 -0.43	25.16 -0.77 -0.40	25.63 -0.76 -0.26	27.94 -0.86 -0.21	29.31 -1.03 -0.03	26.29 -1.04 -0.03	20.12 -0.72 -0.32	18.56 -0.43 -0.36
LEDERLE____ 23769	23.62 1.24 -10.71	21.88 1.08 -10.11	20.27 1.09 -8.52	20.36 1.07 -8.64	21.56 1.23 -7.90	24.38 2.26 0.00	28.28 2.80 0.00	30.16 3.28 0.00	32.34 3.64 -0.47	32.87 3.73 0.00	33.94 3.85 0.00	33.19 3.73 -0.36	33.15 3.61 -1.55	34.00 3.46 -3.93	33.68 3.30 -5.16	34.55 3.15 -7.55	34.61 3.22 -7.03	35.06 3.34 -6.19	33.86 3.45 -4.28	35.76 3.77 -3.39	34.91 4.03 -0.57	31.45 3.57 -0.58	27.88 2.54 -4.83	26.18 2.22 -5.33
LINDEN COGEN____ 23786	24.59 1.39 -11.53	22.77 1.20 -10.88	20.80 1.15 -8.99	20.90 1.13 -9.12	22.07 1.31 -8.34	24.54 2.41 0.00	28.49 3.00 -0.02	30.41 3.52 -0.01	32.69 3.95 -0.51	33.19 4.02 -0.03	34.26 4.15 -0.02	34.20 4.04 -1.04	33.86 3.89 -1.97	34.55 3.75 -4.18	34.28 3.56 -5.51	35.24 3.39 -8.00	35.28 3.46 -7.46	35.71 3.62 -6.56	34.40 3.71 -4.56	36.26 4.06 -3.61	35.23 4.30 -0.62	31.77 3.85 -0.63	32.01 2.79 -8.70	26.69 2.42 -5.64

LIPA_MISC_IPP 23656	24.99 1.79 -11.53	23.06 1.49 -10.88	21.19 1.53 -8.99	21.26 1.48 -9.12	22.39 1.62 -8.34	25.18 3.05 0.00	32.75 3.82 -3.46	37.67 4.43 -6.35	35.94 4.80 -2.91	33.90 4.75 -0.01	36.15 5.02 -1.03	35.27 4.86 -1.31	34.83 4.65 -2.19	36.27 4.58 -5.08	35.94 4.26 -6.47	36.04 4.01 -8.18	36.07 4.09 -7.62	37.08 4.39 -7.16	36.16 4.47 -5.56	42.31 4.97 -8.74	42.91 5.39 -7.21	35.07 4.75 -3.03	30.63 3.57 -6.55	27.32 3.06 -5.63
LISF___SOLAR 323691	25.02 1.81 -11.53	23.08 1.51 -10.88	21.21 1.56 -8.99	21.29 1.51 -9.12	22.41 1.64 -8.34	25.22 3.10 0.00	32.81 3.87 -3.46	37.74 4.49 -6.37	36.00 4.86 -2.91	33.95 4.81 -0.01	36.21 5.09 -1.04	35.37 4.95 -1.31	34.92 4.73 -2.19	36.32 4.63 -5.08	36.02 4.34 -6.47	36.12 4.08 -8.18	36.13 4.14 -7.63	37.15 4.47 -7.16	36.24 4.55 -5.56	42.41 5.06 -8.76	42.98 5.45 -7.22	35.16 4.83 -3.04	30.68 3.61 -6.56	27.37 3.11 -5.63
LITTLE FALLS___HYD 24013	11.88 0.43 0.23	10.86 0.38 0.21	10.85 0.37 0.18	10.87 0.39 0.18	12.83 0.48 0.09	23.08 0.95 0.00	26.70 1.22 0.00	28.17 1.29 0.00	29.60 1.38 0.01	30.65 1.51 0.00	31.65 1.56 0.00	30.58 1.48 0.01	29.36 1.40 0.04	27.78 1.30 0.13	26.26 1.21 0.17	24.79 1.15 0.21	25.31 1.17 0.22	26.59 1.23 0.17	27.24 1.25 0.14	29.82 1.34 0.11	31.68 1.39 0.02	28.56 1.28 0.02	21.36 0.94 0.10	19.38 0.86 0.11
LI_NEWBRDGE___DRP 323616	24.70 1.49 -11.53	22.81 1.24 -10.88	20.95 1.30 -8.99	21.06 1.29 -9.12	22.16 1.39 -8.34	24.73 2.61 0.00	32.17 3.24 -3.46	36.15 3.71 -5.56	34.94 4.15 -2.56	33.31 4.17 -0.01	35.31 4.33 -0.89	34.42 4.19 -1.12	33.97 4.00 -1.97	35.54 3.99 -4.94	35.26 3.73 -6.31	35.42 3.53 -8.04	35.44 3.60 -7.48	36.44 3.85 -7.06	35.38 3.84 -5.41	40.82 4.23 -8.00	41.16 4.60 -6.25	33.99 4.01 -2.68	29.53 3.00 -6.02	26.83 2.57 -5.63
LONG_LAKE_PHOENIX 24014	12.06 -0.02 -0.41	11.06 -0.02 -0.39	10.93 -0.05 -0.33	10.94 -0.05 -0.33	12.70 -0.04 -0.30	22.08 -0.04 0.00	25.47 0.00 0.00	26.77 -0.11 0.00	27.88 -0.37 -0.02	28.79 -0.35 0.00	29.76 -0.33 0.00	28.77 -0.35 -0.01	27.69 -0.36 -0.06	26.40 -0.35 -0.14	25.04 -0.35 -0.18	23.79 -0.33 -0.26	24.28 -0.32 -0.23	25.47 -0.28 -0.22	26.01 -0.26 -0.14	28.39 -0.31 -0.11	29.99 -0.33 -0.02	27.01 -0.30 -0.02	20.48 -0.23 -0.19	18.67 -0.17 -0.21
LOVETT___3 23632	23.64 1.17 -10.80	21.89 1.02 -10.19	20.25 1.01 -8.58	20.36 1.00 -8.70	21.53 1.14 -7.96	24.23 2.10 0.00	28.10 2.62 0.00	29.97 3.09 0.00	32.14 3.44 -0.47	32.66 3.52 0.00	33.73 3.64 0.00	32.99 3.52 -0.36	32.97 3.41 -1.56	33.85 3.27 -3.96	33.54 3.13 -5.20	34.42 2.96 -7.60	34.49 3.04 -7.08	34.92 3.16 -6.23	33.71 3.27 -4.32	35.58 3.57 -3.42	34.70 3.82 -0.58	31.26 3.38 -0.58	27.77 2.40 -4.86	26.10 2.10 -5.37
LOVETT___4 23642	23.64 1.17 -10.80	21.89 1.02 -10.19	20.25 1.01 -8.58	20.36 1.00 -8.70	21.53 1.14 -7.96	24.23 2.10 0.00	28.10 2.62 0.00	29.97 3.09 0.00	32.14 3.44 -0.47	32.66 3.52 0.00	33.73 3.64 0.00	32.99 3.52 -0.36	32.97 3.41 -1.56	33.85 3.27 -3.96	33.54 3.13 -5.20	34.42 2.96 -7.60	34.49 3.04 -7.08	34.92 3.16 -6.23	33.71 3.27 -4.32	35.58 3.57 -3.42	34.70 3.82 -0.58	31.26 3.38 -0.58	27.77 2.40 -4.86	26.10 2.10 -5.37
LOVETT___5 23593	23.64 1.17 -10.80	21.89 1.02 -10.19	20.25 1.01 -8.58	20.36 1.00 -8.70	21.53 1.14 -7.96	24.23 2.10 0.00	28.10 2.62 0.00	29.97 3.09 0.00	32.14 3.44 -0.47	32.66 3.52 0.00	33.73 3.64 0.00	32.99 3.52 -0.36	32.97 3.41 -1.56	33.85 3.27 -3.96	33.54 3.13 -5.20	34.42 2.96 -7.60	34.49 3.04 -7.08	34.92 3.16 -6.23	33.71 3.27 -4.32	35.58 3.57 -3.42	34.70 3.82 -0.58	31.26 3.38 -0.58	27.77 2.40 -4.86	26.10 2.10 -5.37
LOWER RAQUET___HYD 24057	10.70 -0.97 0.00	9.77 -0.92 0.00	9.76 -0.90 0.00	9.77 -0.88 0.00	10.06 -1.12 1.26	20.08 -2.04 0.01	23.23 -2.24 0.00	24.19 -2.69 0.00	25.55 -2.68 0.00	26.52 -2.62 0.00	27.26 -2.83 0.00	26.34 -2.77 0.00	25.53 -2.46 0.00	24.38 -2.24 0.00	23.12 -2.09 0.00	21.78 -2.08 0.00	22.26 -2.10 0.00	23.08 -2.45 0.00	23.57 -2.56 0.00	25.88 -2.72 0.00	27.43 -2.88 0.00	25.00 -2.29 0.00	18.89 -1.62 0.00	17.27 -1.36 0.00
LOWER___HUDSON 24059	27.92 0.70 -15.55	26.00 0.64 -14.67	23.53 0.63 -12.25	23.73 0.65 -12.42	24.64 0.78 -11.43	23.45 1.33 0.00	26.70 1.22 0.00	28.22 1.34 0.00	30.63 1.72 -0.67	30.86 1.72 0.00	31.86 1.77 0.00	31.37 1.75 -0.52	31.89 1.68 -2.22	27.89 1.57 0.29	27.63 1.46 -0.96	27.93 1.36 -2.71	24.84 1.41 0.93	30.58 1.48 -3.57	25.85 1.49 1.76	28.83 1.63 1.40	31.86 1.79 0.24	28.61 1.56 0.24	28.67 1.23 -6.92	27.30 1.02 -7.65
LWR___OSWEGATCHIE_HYD 23850	11.02 -0.65 0.00	10.07 -0.62 0.00	10.03 -0.63 0.00	10.04 -0.62 0.00	10.84 -0.76 0.83	20.81 -1.31 0.00	24.18 -1.30 0.00	25.21 -1.67 0.00	26.54 -1.69 0.00	27.57 -1.57 0.00	28.31 -1.78 0.00	27.33 -1.78 0.00	26.34 -1.65 0.00	25.12 -1.49 0.00	23.78 -1.44 0.00	22.43 -1.43 0.00	22.92 -1.44 0.00	23.87 -1.66 0.00	24.43 -1.70 0.00	26.79 -1.80 0.00	28.40 -1.91 0.00	25.74 -1.55 0.00	19.41 -1.11 0.00	17.68 -0.95 0.00
LYONS_FALL_HYD 23570	11.70 0.02 0.00	10.71 0.02 0.00	10.66 0.00 0.00	10.66 0.00 0.00	12.28 0.01 0.17	22.26 0.13 0.00	25.91 0.43 0.00	27.18 0.30 0.00	28.45 0.22 0.00	29.58 0.44 0.00	30.36 0.27 0.00	29.31 0.21 0.00	28.17 0.17 0.00	26.77 0.16 0.00	25.34 0.13 0.00	23.93 0.07 0.00	24.43 0.07 0.00	25.60 0.08 0.00	26.23 0.10 0.00	28.71 0.11 0.00	30.46 0.15 0.00	27.46 0.16 0.00	20.60 0.08 0.00	18.71 0.07 0.00
MADISON___COUNTY_LFGE 323628	12.04 0.36 0.00	11.01 0.32 0.00	10.95 0.30 0.00	10.95 0.30 0.00	12.80 0.37 0.00	22.88 0.75 0.00	26.59 1.12 0.00	27.96 1.08 0.00	29.16 0.93 0.00	30.25 1.11 0.00	31.11 1.02 0.00	30.04 0.93 0.00	28.84 0.84 0.00	27.41 0.80 0.00	25.94 0.73 0.00	24.55 0.69 0.00	25.09 0.73 0.00	26.29 0.77 0.00	26.96 0.84 0.00	29.51 0.91 0.00	31.28 0.97 0.00	28.17 0.87 0.00	21.09 0.57 0.00	19.15 0.52 0.00
MAPLE_RIDGE_WT_1 323574	10.92 -0.27 0.48	10.03 -0.20 0.46	10.13 -0.14 0.38	10.17 -0.10 0.39	12.77 -0.07 -0.41	22.04 -0.09 0.00	25.40 -0.08 0.00	26.77 -0.11 0.00	28.09 -0.11 0.02	29.05 -0.09 0.00	29.97 -0.12 0.00	28.98 -0.12 0.02	27.81 -0.11 0.07	26.27 -0.11 0.23	24.82 -0.10 0.29	23.35 -0.10 0.41	23.85 -0.10 0.41	25.10 -0.10 0.32	25.76 -0.10 0.26	28.24 -0.14 0.21	30.12 -0.15 0.03	27.12 -0.14 0.04	20.18 -0.12 0.22	18.28 -0.11 0.24
MAPLE_RIDGE_WT_2 323611	10.92 -0.27 0.48	10.03 -0.20 0.46	10.13 -0.14 0.38	10.17 -0.10 0.39	12.77 -0.07 -0.41	22.04 -0.09 0.00	25.40 -0.08 0.00	26.77 -0.11 0.00	28.09 -0.11 0.02	29.05 -0.09 0.00	29.97 -0.12 0.00	28.98 -0.12 0.02	27.81 -0.11 0.07	26.27 -0.11 0.23	24.82 -0.10 0.29	23.35 -0.10 0.41	23.85 -0.10 0.41	25.10 -0.10 0.32	25.76 -0.10 0.26	28.24 -0.14 0.21	30.12 -0.15 0.03	27.12 -0.14 0.04	20.18 -0.12 0.22	18.28 -0.11 0.24

MARBLE_RIVER_WT_PWR 323696	10.91 -0.76 0.00	9.94 -0.75 0.00	9.92 -0.74 0.00	9.93 -0.72 0.00	10.06 -0.77 1.60	20.83 -1.28 0.01	24.12 -1.35 0.00	25.59 -1.29 0.00	27.02 -1.21 0.00	27.92 -1.22 0.00	28.85 -1.23 0.00	27.91 -1.19 0.00	26.85 -1.15 0.00	25.55 -1.07 0.00	24.23 -0.98 0.00	22.93 -0.93 0.00	23.38 -0.98 0.00	24.51 -1.02 0.00	25.01 -1.12 0.00	27.45 -1.14 0.00	29.06 -1.24 0.00	26.23 -1.06 0.00	19.76 -0.76 0.00	17.94 -0.69 0.00
MARSH_HILL_WT_PWR 323713	13.58 0.78 -1.12	12.54 0.79 -1.06	12.27 0.72 -0.89	12.29 0.73 -0.90	14.18 0.92 -0.82	23.70 1.57 0.00	27.61 2.14 0.00	29.14 2.26 0.00	29.75 1.47 -0.05	30.62 1.49 0.00	31.56 1.47 0.00	30.43 1.28 -0.04	29.36 1.20 -0.16	28.07 1.07 -0.40	26.75 1.01 -0.53	25.64 1.03 -0.76	26.15 1.10 -0.69	27.35 1.20 -0.63	27.88 1.33 -0.42	30.35 1.43 -0.33	31.76 1.39 -0.06	28.41 1.06 -0.06	21.70 0.68 -0.50	19.90 0.71 -0.56
MG INDUSTRY___DRP 24185	27.25 0.67 -14.92	25.37 0.61 -14.07	23.00 0.60 -11.75	23.18 0.61 -11.91	24.10 0.72 -10.95	23.32 1.19 0.00	26.57 1.09 0.00	28.17 1.29 0.00	30.46 1.58 -0.65	30.74 1.60 0.00	31.74 1.65 0.00	31.23 1.63 -0.50	31.69 1.57 -2.13	28.05 1.49 0.05	27.79 1.41 -1.16	28.07 1.31 -2.90	25.22 1.34 0.48	30.58 1.43 -3.62	26.17 1.44 1.39	29.09 1.60 1.10	31.82 1.70 0.19	28.61 1.50 0.19	28.30 1.15 -6.64	26.93 0.97 -7.33
MID___OSWEGATCHIE_HYD 23849	11.02 -0.65 0.00	10.07 -0.62 0.00	10.03 -0.63 0.00	10.04 -0.62 0.00	10.84 -0.76 0.83	20.81 -1.31 0.00	24.18 -1.30 0.00	25.21 -1.67 0.00	26.54 -1.69 0.00	27.57 -1.57 0.00	28.31 -1.78 0.00	27.33 -1.78 0.00	26.34 -1.65 0.00	25.12 -1.49 0.00	23.78 -1.44 0.00	22.43 -1.43 0.00	22.92 -1.44 0.00	23.87 -1.66 0.00	24.43 -1.70 0.00	26.79 -1.80 0.00	28.40 -1.91 0.00	25.74 -1.55 0.00	19.41 -1.11 0.00	17.68 -0.95 0.00
MID___RAQUETTE_HYD 23851	10.70 -0.97 0.00	9.77 -0.92 0.00	9.76 -0.90 0.00	9.77 -0.88 0.00	10.06 -1.12 1.26	20.08 -2.04 0.01	23.23 -2.24 0.00	24.19 -2.69 0.00	25.55 -2.68 0.00	26.52 -2.62 0.00	27.26 -2.83 0.00	26.34 -2.77 0.00	25.53 -2.46 0.00	24.38 -2.24 0.00	23.12 -2.09 0.00	21.78 -2.08 0.00	22.26 -2.10 0.00	23.08 -2.45 0.00	23.57 -2.56 0.00	25.88 -2.72 0.00	27.43 -2.88 0.00	25.00 -2.29 0.00	18.89 -1.62 0.00	17.27 -1.36 0.00
MILLIKEN___1 23584	13.18 0.45 -1.05	12.11 0.43 -1.00	11.88 0.38 -0.84	11.89 0.38 -0.85	13.68 0.47 -0.78	23.03 0.91 0.00	26.77 1.30 0.00	28.17 1.29 0.00	29.27 0.99 -0.05	30.19 1.05 0.00	31.17 1.08 0.00	30.14 0.99 -0.04	29.08 0.92 -0.16	27.85 0.85 -0.39	26.53 0.81 -0.52	25.33 0.76 -0.71	25.81 0.80 -0.65	26.98 0.87 -0.59	27.48 0.97 -0.39	29.93 1.03 -0.31	31.45 1.09 -0.05	28.30 0.95 -0.05	21.63 0.64 -0.47	19.73 0.58 -0.52
MILLIKEN___2 23585	13.18 0.45 -1.05	12.11 0.43 -1.00	11.88 0.38 -0.84	11.89 0.38 -0.85	13.68 0.47 -0.78	23.03 0.91 0.00	26.77 1.30 0.00	28.17 1.29 0.00	29.27 0.99 -0.05	30.19 1.05 0.00	31.17 1.08 0.00	30.14 0.99 -0.04	29.08 0.92 -0.16	27.85 0.85 -0.39	26.53 0.81 -0.52	25.33 0.76 -0.71	25.81 0.80 -0.65	26.98 0.87 -0.59	27.48 0.97 -0.39	29.93 1.03 -0.31	31.45 1.09 -0.05	28.30 0.95 -0.05	21.63 0.64 -0.47	19.73 0.58 -0.52
MILLIKEN___DIESEL 23629	13.18 0.45 -1.05	12.11 0.43 -1.00	11.88 0.38 -0.84	11.89 0.38 -0.85	13.68 0.47 -0.78	23.03 0.91 0.00	26.77 1.30 0.00	28.17 1.29 0.00	29.27 0.99 -0.05	30.19 1.05 0.00	31.17 1.08 0.00	30.14 0.99 -0.04	29.08 0.92 -0.16	27.85 0.85 -0.39	26.53 0.81 -0.52	25.33 0.76 -0.71	25.81 0.80 -0.65	26.98 0.87 -0.59	27.48 0.97 -0.39	29.93 1.03 -0.31	31.45 1.09 -0.05	28.30 0.95 -0.05	21.63 0.64 -0.47	19.73 0.58 -0.52
MILLSEAT___LFGE 323607	12.98 0.54 -0.77	11.96 0.54 -0.73	11.67 0.40 -0.61	11.68 0.40 -0.62	13.52 0.52 -0.57	22.85 0.73 0.00	26.37 0.89 0.00	27.69 0.81 0.00	28.12 -0.14 -0.03	28.99 -0.14 0.00	30.00 -0.09 0.00	28.96 -0.17 -0.03	28.00 -0.11 -0.11	26.69 -0.18 -0.27	25.32 -0.25 -0.36	24.20 -0.17 -0.51	24.70 -0.12 -0.47	25.88 -0.08 -0.43	26.36 -0.05 -0.28	28.70 -0.11 -0.22	30.10 -0.24 -0.04	27.01 -0.33 -0.04	20.60 -0.27 -0.35	19.03 0.02 -0.38
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	24.38 1.24 -11.47	22.59 1.08 -10.82	20.63 1.06 -8.92	20.73 1.03 -9.04	21.88 1.18 -8.27	24.29 2.17 0.00	28.17 2.70 0.00	30.05 3.17 0.00	32.28 3.56 -0.49	32.81 3.67 0.00	33.88 3.79 0.00	33.15 3.67 -0.38	33.14 3.53 -1.62	34.15 3.41 -4.13	33.86 3.23 -5.42	34.85 3.08 -7.92	34.89 3.14 -7.38	35.31 3.29 -6.49	34.00 3.37 -4.50	35.84 3.69 -3.56	34.82 3.91 -0.60	31.40 3.49 -0.61	28.07 2.50 -5.05	26.39 2.18 -5.58
MODEL_CITY_ENERGY 24167	12.91 0.43 -0.80	11.90 0.45 -0.76	11.60 0.31 -0.64	11.61 0.31 -0.65	13.43 0.41 -0.59	22.61 0.49 0.00	25.93 0.46 0.00	27.20 0.32 0.00	27.64 -0.62 -0.04	28.50 -0.64 0.00	29.43 -0.66 0.00	28.41 -0.73 -0.03	27.50 -0.62 -0.12	26.23 -0.66 -0.28	24.90 -0.68 -0.37	23.85 -0.55 -0.54	24.31 -0.54 -0.49	25.49 -0.49 -0.44	25.95 -0.47 -0.29	28.28 -0.54 -0.23	29.59 -0.76 -0.04	26.49 -0.85 -0.04	20.30 -0.57 -0.36	18.81 -0.22 -0.40
MODERN_LFGE___ 323580	12.91 0.43 -0.80	11.90 0.45 -0.76	11.60 0.31 -0.64	11.61 0.31 -0.65	13.43 0.41 -0.59	22.61 0.49 0.00	25.93 0.46 0.00	27.20 0.32 0.00	27.64 -0.62 -0.04	28.50 -0.64 0.00	29.43 -0.66 0.00	28.41 -0.73 -0.03	27.50 -0.62 -0.12	26.23 -0.66 -0.28	24.90 -0.68 -0.37	23.85 -0.55 -0.54	24.31 -0.54 -0.49	25.49 -0.49 -0.44	25.95 -0.47 -0.29	28.28 -0.54 -0.23	29.59 -0.76 -0.04	26.49 -0.85 -0.04	20.30 -0.57 -0.36	18.81 -0.22 -0.40
MOHAWK_PAPER___DRP 24187	27.66 0.69 -15.30	25.77 0.64 -14.44	23.34 0.63 -12.05	23.52 0.64 -12.22	24.44 0.77 -11.24	23.43 1.31 0.00	26.59 1.12 0.00	28.17 1.29 0.00	30.53 1.64 -0.66	30.77 1.63 0.00	31.77 1.68 0.00	31.30 1.69 -0.51	31.80 1.62 -2.19	27.81 1.49 0.29	27.56 1.41 -0.93	27.84 1.34 -2.65	24.78 1.36 0.95	30.46 1.43 -3.50	25.84 1.46 1.75	28.80 1.60 1.39	31.80 1.73 0.23	28.56 1.50 0.24	28.52 1.19 -6.81	27.14 0.99 -7.52
MONGAUP___HYD 23641	22.91 1.25 -9.99	21.22 1.11 -9.42	19.68 1.09 -7.94	19.78 1.08 -8.04	21.03 1.24 -7.36	24.40 2.28 0.00	28.02 2.55 0.00	29.76 2.88 0.00	31.60 2.94 -0.44	32.05 2.91 0.00	33.07 2.98 0.00	32.73 3.29 -0.33	32.63 3.19 -1.44	33.32 3.06 -3.65	32.88 2.87 -4.80	33.63 2.77 -7.01	33.73 2.85 -6.52	33.93 2.65 -5.75	32.82 2.72 -3.97	34.74 3.00 -3.14	34.02 3.18 -0.53	30.69 2.87 -0.53	27.12 2.11 -4.49	25.74 2.14 -4.96
MONTAUK___DIESEL 23721	25.62 2.42 -11.53	23.60 2.03 -10.88	21.72 2.07 -8.99	21.77 1.99 -9.12	22.97 2.20 -8.34	26.28 4.16 0.00	34.18 5.25 -3.46	39.29 6.05 -6.36	37.58 6.44 -2.91	35.50 6.35 -0.01	37.98 6.86 -1.04	37.02 6.61 -1.31	36.54 6.36 -2.19	37.89 6.20 -5.08	37.48 5.80 -6.47	37.48 5.44 -8.18	37.49 5.50 -7.62	38.28 5.59 -7.16	37.36 5.67 -5.56	43.83 6.49 -8.75	44.85 7.33 -7.22	36.77 6.44 -3.03	31.79 4.72 -6.55	28.32 4.06 -5.63

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	24.58 1.38 -11.53	22.77 1.20 -10.88	20.80 1.15 -8.99	20.91 1.14 -9.12	22.07 1.31 -8.34	24.54 2.41 0.00	28.50 3.00 -0.02	30.38 3.49 -0.01	32.67 3.92 -0.52	33.20 4.02 -0.03	34.26 4.15 -0.02	34.39 4.02 -1.26	33.97 3.89 -2.09	34.53 3.73 -4.19	34.29 3.56 -5.53	35.23 3.36 -8.01	35.27 3.44 -7.47	35.69 3.60 -6.56	34.38 3.68 -4.56	36.24 4.03 -3.61	35.23 4.30 -0.63	31.75 3.82 -0.63	33.16 2.75 -9.90	26.68 2.40 -5.64
MUNSVILLE_WIND_PWR 323609	14.13 0.80 -1.66	13.04 0.79 -1.56	12.71 0.75 -1.31	12.79 0.80 -1.33	14.67 1.02 -1.22	24.23 2.10 0.00	28.74 3.26 0.00	30.05 3.17 0.00	31.29 2.99 -0.07	32.58 3.44 0.00	33.25 3.16 0.00	32.10 2.94 -0.06	30.96 2.71 -0.25	29.76 2.55 -0.60	28.35 2.35 -0.79	27.13 2.15 -1.12	27.60 2.22 -1.03	28.78 2.32 -0.93	29.20 2.46 -0.62	31.83 2.75 -0.49	33.30 2.91 -0.08	29.89 2.51 -0.08	22.92 1.66 -0.74	20.94 1.49 -0.82
N SALMON___HYD 24042	10.83 -0.84 0.00	9.87 -0.82 0.00	9.85 -0.81 0.00	9.87 -0.79 0.00	10.14 -0.81 1.48	20.77 -1.35 0.01	24.05 -1.43 0.00	25.40 -1.48 0.00	26.82 -1.41 0.00	27.71 -1.43 0.00	28.61 -1.47 0.00	27.62 -1.48 0.00	26.60 -1.40 0.00	25.33 -1.28 0.00	24.05 -1.16 0.00	22.76 -1.10 0.00	23.19 -1.17 0.00	24.25 -1.28 0.00	24.72 -1.41 0.00	27.16 -1.43 0.00	28.79 -1.51 0.00	26.01 -1.28 0.00	19.63 -0.88 0.00	17.85 -0.78 0.00
N.E._GEN_SANDY PD 24062	33.39 0.80 -20.91	32.31 0.74 -20.88	27.80 0.72 -16.42	28.20 0.73 -16.81	28.40 0.87 -15.10	32.42 1.48 -8.81	36.00 1.37 -9.15	39.45 1.56 -11.01	36.00 1.89 -5.88	36.98 1.89 -5.95	37.21 1.95 -5.17	35.30 1.92 -4.27	32.35 1.85 -2.51	31.06 1.73 -2.72	30.00 1.64 -3.15	30.57 1.55 -5.16	32.50 1.58 -6.56	35.69 1.66 -8.50	37.00 1.70 -9.17	41.30 1.86 -10.85	36.38 2.00 -4.07	32.69 1.77 -3.62	28.60 1.33 -6.75	27.41 1.17 -7.60
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	23.63 1.19 -10.76	21.88 1.04 -10.16	20.26 1.04 -8.56	20.35 1.02 -8.68	21.53 1.17 -7.93	24.29 2.17 0.00	28.17 2.70 0.00	30.02 3.14 0.00	32.20 3.50 -0.47	32.72 3.58 0.00	33.79 3.70 0.00	33.05 3.58 -0.36	33.05 3.50 -1.55	33.92 3.35 -3.95	33.58 3.18 -5.19	34.47 3.03 -7.58	34.52 3.09 -7.06	34.98 3.24 -6.21	33.75 3.32 -4.30	35.66 3.66 -3.40	34.76 3.88 -0.57	31.31 3.44 -0.58	27.80 2.44 -4.85	26.13 2.14 -5.35
NARROWS_GT1_1 24228	24.71 1.49 -11.54	22.87 1.29 -10.89	20.90 1.25 -9.00	21.00 1.22 -9.12	22.19 1.42 -8.34	24.69 2.57 0.00	28.65 3.16 -0.02	30.54 3.66 -0.01	32.78 4.04 -0.51	33.37 4.20 -0.03	34.41 4.30 -0.02	34.43 4.16 -1.16	34.06 4.03 -2.03	34.63 3.83 -4.19	34.39 3.65 -5.52	35.34 3.48 -8.00	35.38 3.56 -7.47	35.84 3.75 -6.56	34.53 3.84 -4.56	36.44 4.23 -3.61	35.41 4.48 -0.62	31.99 4.07 -0.63	32.63 2.75 -9.36	26.84 2.57 -5.64
NARROWS_GT1_2 24229	24.71 1.49 -11.54	22.87 1.29 -10.89	20.90 1.25 -9.00	21.00 1.22 -9.12	22.19 1.42 -8.34	24.69 2.57 0.00	28.65 3.16 -0.02	30.54 3.66 -0.01	32.78 4.04 -0.51	33.37 4.20 -0.03	34.41 4.30 -0.02	34.43 4.16 -1.16	34.06 4.03 -2.03	34.63 3.83 -4.19	34.39 3.65 -5.52	35.34 3.48 -8.00	35.38 3.56 -7.47	35.84 3.75 -6.56	34.53 3.84 -4.56	36.44 4.23 -3.61	35.41 4.48 -0.62	31.99 4.07 -0.63	32.63 2.75 -9.36	26.84 2.57 -5.64
NARROWS_GT1_3 24230	24.71 1.49 -11.54	22.87 1.29 -10.89	20.90 1.25 -9.00	21.00 1.22 -9.12	22.19 1.42 -8.34	24.69 2.57 0.00	28.65 3.16 -0.02	30.54 3.66 -0.01	32.78 4.04 -0.51	33.37 4.20 -0.03	34.41 4.30 -0.02	34.43 4.16 -1.16	34.06 4.03 -2.03	34.63 3.83 -4.19	34.39 3.65 -5.52	35.34 3.48 -8.00	35.38 3.56 -7.47	35.84 3.75 -6.56	34.53 3.84 -4.56	36.44 4.23 -3.61	35.41 4.48 -0.62	31.99 4.07 -0.63	32.63 2.75 -9.36	26.84 2.57 -5.64
NARROWS_GT1_4 24231	24.71 1.49 -11.54	22.87 1.29 -10.89	20.90 1.25 -9.00	21.00 1.22 -9.12	22.19 1.42 -8.34	24.69 2.57 0.00	28.65 3.16 -0.02	30.54 3.66 -0.01	32.78 4.04 -0.51	33.37 4.20 -0.03	34.41 4.30 -0.02	34.43 4.16 -1.16	34.06 4.03 -2.03	34.63 3.83 -4.19	34.39 3.65 -5.52	35.34 3.48 -8.00	35.38 3.56 -7.47	35.84 3.75 -6.56	34.53 3.84 -4.56	36.44 4.23 -3.61	35.41 4.48 -0.62	31.99 4.07 -0.63	32.63 2.75 -9.36	26.84 2.57 -5.64
NARROWS_GT1_5 24232	24.71 1.49 -11.54	22.87 1.29 -10.89	20.90 1.25 -9.00	21.00 1.22 -9.12	22.19 1.42 -8.34	24.69 2.57 0.00	28.65 3.16 -0.02	30.54 3.66 -0.01	32.78 4.04 -0.51	33.37 4.20 -0.03	34.41 4.30 -0.02	34.43 4.16 -1.16	34.06 4.03 -2.03	34.63 3.83 -4.19	34.39 3.65 -5.52	35.34 3.48 -8.00	35.38 3.56 -7.47	35.84 3.75 -6.56	34.53 3.84 -4.56	36.44 4.23 -3.61	35.41 4.48 -0.62	31.99 4.07 -0.63	32.63 2.75 -9.36	26.84 2.57 -5.64
NARROWS_GT1_6 24233	24.71 1.49 -11.54	22.87 1.29 -10.89	20.90 1.25 -9.00	21.00 1.22 -9.12	22.19 1.42 -8.34	24.69 2.57 0.00	28.65 3.16 -0.02	30.54 3.66 -0.01	32.78 4.04 -0.51	33.37 4.20 -0.03	34.41 4.30 -0.02	34.43 4.16 -1.16	34.06 4.03 -2.03	34.63 3.83 -4.19	34.39 3.65 -5.52	35.34 3.48 -8.00	35.38 3.56 -7.47	35.84 3.75 -6.56	34.53 3.84 -4.56	36.44 4.23 -3.61	35.41 4.48 -0.62	31.99 4.07 -0.63	32.63 2.75 -9.36	26.84 2.57 -5.64
NARROWS_GT1_7 24234	24.71 1.49 -11.54	22.87 1.29 -10.89	20.90 1.25 -9.00	21.00 1.22 -9.12	22.19 1.42 -8.34	24.69 2.57 0.00	28.65 3.16 -0.02	30.54 3.66 -0.01	32.78 4.04 -0.51	33.37 4.20 -0.03	34.41 4.30 -0.02	34.43 4.16 -1.16	34.06 4.03 -2.03	34.63 3.83 -4.19	34.39 3.65 -5.52	35.34 3.48 -8.00	35.38 3.56 -7.47	35.84 3.75 -6.56	34.53 3.84 -4.56	36.44 4.23 -3.61	35.41 4.48 -0.62	31.99 4.07 -0.63	32.63 2.75 -9.36	26.84 2.57 -5.64
NARROWS_GT1_8 24235	24.71 1.49 -11.54	22.87 1.29 -10.89	20.90 1.25 -9.00	21.00 1.22 -9.12	22.19 1.42 -8.34	24.69 2.57 0.00	28.65 3.16 -0.02	30.54 3.66 -0.01	32.78 4.04 -0.51	33.37 4.20 -0.03	34.41 4.30 -0.02	34.43 4.16 -1.16	34.06 4.03 -2.03	34.63 3.83 -4.19	34.39 3.65 -5.52	35.34 3.48 -8.00	35.38 3.56 -7.47	35.84 3.75 -6.56	34.53 3.84 -4.56	36.44 4.23 -3.61	35.41 4.48 -0.62	31.99 4.07 -0.63	32.63 2.75 -9.36	26.84 2.57 -5.64
NARROWS_GT2_1 24236	24.71 1.49 -11.54	22.87 1.29 -10.89	20.90 1.25 -9.00	21.00 1.22 -9.12	22.19 1.42 -8.34	24.69 2.57 0.00	28.65 3.16 -0.02	30.54 3.66 -0.01	32.78 4.04 -0.51	33.37 4.20 -0.03	34.41 4.30 -0.02	34.43 4.16 -1.16	34.06 4.03 -2.03	34.63 3.83 -4.19	34.39 3.65 -5.52	35.34 3.48 -8.00	35.38 3.56 -7.47	35.84 3.75 -6.56	34.53 3.84 -4.56	36.44 4.23 -3.61	35.41 4.48 -0.62	31.99 4.07 -0.63	32.63 2.75 -9.36	26.84 2.57 -5.64
NARROWS_GT2_2 24237	24.71 1.49 -11.54	22.87 1.29 -10.89	20.90 1.25 -9.00	21.00 1.22 -9.12	22.19 1.42 -8.34	24.69 2.57 0.00	28.65 3.16 -0.02	30.54 3.66 -0.01	32.78 4.04 -0.51	33.37 4.20 -0.03	34.41 4.30 -0.02	34.43 4.16 -1.16	34.06 4.03 -2.03	34.63 3.83 -4.19	34.39 3.65 -5.52	35.34 3.48 -8.00	35.38 3.56 -7.47	35.84 3.75 -6.56	34.53 3.84 -4.56	36.44 4.23 -3.61	35.41 4.48 -0.62	31.99 4.07 -0.63	32.63 2.75 -9.36	26.84 2.57 -5.64



NARROWS_GT2_3 24238	24.71 1.49 -11.54	22.87 1.29 -10.89	20.90 1.25 -9.00	21.00 1.22 -9.12	22.19 1.42 -8.34	24.69 2.57 0.00	28.65 3.16 -0.02	30.54 3.66 -0.01	32.78 4.04 -0.51	33.37 4.20 -0.03	34.41 4.30 -0.02	34.43 4.16 -1.16	34.06 4.03 -2.03	34.63 3.83 -4.19	34.39 3.65 -5.52	35.34 3.48 -8.00	35.38 3.56 -7.47	35.84 3.75 -6.56	34.53 3.84 -4.56	36.44 4.23 -3.61	35.41 4.48 -0.62	31.99 4.07 -0.63	32.63 2.75 -9.36	26.84 2.57 -5.64
NARROWS_GT2_4 24239	24.71 1.49 -11.54	22.87 1.29 -10.89	20.90 1.25 -9.00	21.00 1.22 -9.12	22.19 1.42 -8.34	24.69 2.57 0.00	28.65 3.16 -0.02	30.54 3.66 -0.01	32.78 4.04 -0.51	33.37 4.20 -0.03	34.41 4.30 -0.02	34.43 4.16 -1.16	34.06 4.03 -2.03	34.63 3.83 -4.19	34.39 3.65 -5.52	35.34 3.48 -8.00	35.38 3.56 -7.47	35.84 3.75 -6.56	34.53 3.84 -4.56	36.44 4.23 -3.61	35.41 4.48 -0.62	31.99 4.07 -0.63	32.63 2.75 -9.36	26.84 2.57 -5.64
NARROWS_GT2_5 24240	24.71 1.49 -11.54	22.87 1.29 -10.89	20.90 1.25 -9.00	21.00 1.22 -9.12	22.19 1.42 -8.34	24.69 2.57 0.00	28.65 3.16 -0.02	30.54 3.66 -0.01	32.78 4.04 -0.51	33.37 4.20 -0.03	34.41 4.30 -0.02	34.43 4.16 -1.16	34.06 4.03 -2.03	34.63 3.83 -4.19	34.39 3.65 -5.52	35.34 3.48 -8.00	35.38 3.56 -7.47	35.84 3.75 -6.56	34.53 3.84 -4.56	36.44 4.23 -3.61	35.41 4.48 -0.62	31.99 4.07 -0.63	32.63 2.75 -9.36	26.84 2.57 -5.64
NARROWS_GT2_6 24241	24.71 1.49 -11.54	22.87 1.29 -10.89	20.90 1.25 -9.00	21.00 1.22 -9.12	22.19 1.42 -8.34	24.69 2.57 0.00	28.65 3.16 -0.02	30.54 3.66 -0.01	32.78 4.04 -0.51	33.37 4.20 -0.03	34.41 4.30 -0.02	34.43 4.16 -1.16	34.06 4.03 -2.03	34.63 3.83 -4.19	34.39 3.65 -5.52	35.34 3.48 -8.00	35.38 3.56 -7.47	35.84 3.75 -6.56	34.53 3.84 -4.56	36.44 4.23 -3.61	35.41 4.48 -0.62	31.99 4.07 -0.63	32.63 2.75 -9.36	26.84 2.57 -5.64
NARROWS_GT2_7 24242	24.71 1.49 -11.54	22.87 1.29 -10.89	20.90 1.25 -9.00	21.00 1.22 -9.12	22.19 1.42 -8.34	24.69 2.57 0.00	28.65 3.16 -0.02	30.54 3.66 -0.01	32.78 4.04 -0.51	33.37 4.20 -0.03	34.41 4.30 -0.02	34.43 4.16 -1.16	34.06 4.03 -2.03	34.63 3.83 -4.19	34.39 3.65 -5.52	35.34 3.48 -8.00	35.38 3.56 -7.47	35.84 3.75 -6.56	34.53 3.84 -4.56	36.44 4.23 -3.61	35.41 4.48 -0.62	31.99 4.07 -0.63	32.63 2.75 -9.36	26.84 2.57 -5.64
NARROWS_GT2_8 24243	24.71 1.49 -11.54	22.87 1.29 -10.89	20.90 1.25 -9.00	21.00 1.22 -9.12	22.19 1.42 -8.34	24.69 2.57 0.00	28.65 3.16 -0.02	30.54 3.66 -0.01	32.78 4.04 -0.51	33.37 4.20 -0.03	34.41 4.30 -0.02	34.43 4.16 -1.16	34.06 4.03 -2.03	34.63 3.83 -4.19	34.39 3.65 -5.52	35.34 3.48 -8.00	35.38 3.56 -7.47	35.84 3.75 -6.56	34.53 3.84 -4.56	36.44 4.23 -3.61	35.41 4.48 -0.62	31.99 4.07 -0.63	32.63 2.75 -9.36	26.84 2.57 -5.64
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	25.55 1.13 -12.75	23.74 1.03 -12.03	21.70 1.00 -10.04	21.83 0.99 -10.18	22.91 1.17 -9.31	24.23 2.10 0.00	27.87 2.39 0.00	29.59 2.71 0.00	31.83 3.05 -0.55	32.29 3.15 0.00	33.31 3.22 0.00	32.65 3.12 -0.42	32.81 3.00 -1.82	32.20 2.85 -2.74	31.91 2.67 -4.03	32.80 2.60 -6.34	31.85 2.66 -4.83	34.00 2.86 -5.61	31.60 2.90 -2.57	33.86 3.23 -2.04	34.07 3.42 -0.34	30.72 3.08 -0.35	28.32 2.13 -5.67	26.72 1.83 -6.26
NEG CAPITAL___MECHNVIL 23645	28.13 0.77 -15.69	26.19 0.69 -14.80	23.71 0.69 -12.36	23.91 0.72 -12.53	24.87 0.90 -11.54	23.63 1.51 0.00	27.03 1.55 0.00	28.52 1.64 0.00	31.08 2.17 -0.68	31.30 2.16 0.00	32.31 2.23 0.00	31.84 2.21 -0.52	32.36 2.13 -2.24	28.30 1.94 0.26	27.98 1.76 -1.00	28.27 1.60 -2.81	25.20 1.68 0.84	30.94 1.76 -3.65	26.20 1.78 1.71	29.19 1.95 1.35	32.20 2.12 0.23	28.92 1.86 0.23	28.96 1.46 -6.99	27.54 1.19 -7.72
NEG CENTRAL_HIGH_ACRES 23767	12.31 0.00 -0.63	11.30 0.01 -0.60	11.10 -0.05 -0.50	11.11 -0.05 -0.51	12.87 -0.02 -0.47	22.01 -0.11 0.00	25.50 0.03 0.00	26.80 -0.08 0.00	27.55 -0.70 -0.03	28.41 -0.73 0.00	29.45 -0.63 0.00	28.46 -0.67 -0.02	27.45 -0.64 -0.09	26.16 -0.66 -0.22	24.82 -0.68 -0.29	23.65 -0.62 -0.42	24.13 -0.61 -0.37	25.26 -0.61 -0.35	25.75 -0.60 -0.22	28.08 -0.69 -0.18	29.55 -0.79 -0.03	26.62 -0.71 -0.03	20.25 -0.55 -0.28	18.54 -0.41 -0.31
NEG CENTRAL___DRP 24199	12.69 0.32 -0.70	11.64 0.30 -0.66	11.45 0.25 -0.55	11.46 0.25 -0.56	13.27 0.32 -0.51	22.70 0.57 0.00	26.34 0.87 0.00	27.74 0.86 0.00	28.66 0.40 -0.03	29.55 0.41 0.00	30.54 0.45 0.00	29.51 0.38 -0.02	28.44 0.34 -0.10	27.15 0.29 -0.24	25.79 0.25 -0.32	24.58 0.26 -0.46	25.07 0.29 -0.42	26.24 0.33 -0.38	26.79 0.42 -0.25	29.22 0.43 -0.20	30.76 0.42 -0.03	27.66 0.33 -0.03	21.01 0.18 -0.31	19.20 0.22 -0.35
NEG CENTRAL___INDECK 23768	13.38 0.71 -0.99	12.34 0.72 -0.94	12.05 0.61 -0.79	12.06 0.61 -0.80	13.91 0.75 -0.73	23.30 1.17 0.00	27.00 1.53 0.00	28.47 1.59 0.00	29.04 0.76 -0.04	29.90 0.76 0.00	30.84 0.75 0.00	29.78 0.64 -0.03	28.81 0.67 -0.15	27.52 0.56 -0.35	26.18 0.50 -0.46	25.07 0.55 -0.67	25.55 0.58 -0.61	26.72 0.64 -0.55	27.23 0.73 -0.37	29.68 0.80 -0.29	31.08 0.73 -0.05	27.81 0.46 -0.05	21.25 0.29 -0.45	19.57 0.45 -0.49
NEG CENTRAL___SENECA 23627	12.94 0.49 -0.78	11.89 0.47 -0.74	11.67 0.39 -0.62	11.68 0.39 -0.63	13.51 0.51 -0.57	23.01 0.89 0.00	26.80 1.32 0.00	28.22 1.34 0.00	29.00 0.73 -0.03	29.90 0.76 0.00	30.90 0.81 0.00	29.86 0.73 -0.03	28.78 0.67 -0.11	27.47 0.58 -0.27	26.10 0.53 -0.36	24.90 0.52 -0.52	25.39 0.56 -0.47	26.59 0.64 -0.43	27.14 0.73 -0.28	29.59 0.77 -0.22	31.10 0.76 -0.04	27.96 0.63 -0.04	21.24 0.37 -0.35	19.43 0.41 -0.39
NEG CENTRAL___STATE_STREET 24147	12.65 0.30 -0.67	11.60 0.28 -0.63	11.42 0.23 -0.53	11.43 0.23 -0.54	13.24 0.31 -0.49	22.72 0.60 0.00	26.34 0.87 0.00	27.74 0.86 0.00	28.79 0.54 -0.03	29.69 0.55 0.00	30.69 0.60 0.00	29.68 0.55 -0.02	28.60 0.50 -0.10	27.30 0.45 -0.24	25.93 0.40 -0.31	24.68 0.38 -0.44	25.17 0.41 -0.40	26.35 0.46 -0.37	26.89 0.52 -0.24	29.32 0.54 -0.19	30.88 0.55 -0.03	27.82 0.49 -0.03	21.13 0.31 -0.30	19.26 0.30 -0.33
NEG MILLWOOD___DRP 24198	24.74 1.32 -11.75	22.93 1.15 -11.09	21.02 1.13 -9.24	21.13 1.11 -9.37	22.25 1.26 -8.56	24.40 2.28 0.00	28.43 2.95 0.00	30.29 3.41 0.00	32.55 3.81 -0.51	33.10 3.96 0.00	34.18 4.09 0.00	33.40 3.90 -0.39	33.45 3.78 -1.68	34.24 3.62 -4.01	33.99 3.45 -5.33	34.82 3.24 -7.72	34.64 3.31 -6.96	35.41 3.47 -6.42	33.85 3.55 -4.16	35.77 3.89 -3.29	35.01 4.15 -0.55	31.59 3.74 -0.56	28.44 2.65 -5.28	26.73 2.27 -5.83
NEG NORTH_FLCN_SEA 23793	10.98 -0.69 0.00	10.00 -0.68 0.00	9.98 -0.67 0.00	10.00 -0.66 0.00	10.19 -0.65 1.60	21.08 -1.04 0.01	24.43 -1.05 0.00	25.86 -1.02 0.00	27.30 -0.93 0.00	28.18 -0.96 0.00	29.12 -0.96 0.00	28.15 -0.96 0.00	27.07 -0.92 0.00	25.76 -0.85 0.00	24.46 -0.76 0.00	23.14 -0.72 0.00	23.60 -0.76 0.00	24.74 -0.79 0.00	25.24 -0.89 0.00	27.71 -0.89 0.00	29.33 -0.97 0.00	26.48 -0.82 0.00	19.96 -0.55 0.00	18.11 -0.52 0.00

NEG NORTH_KES_CHATEGAY 23792	10.93 -0.75 0.00	9.93 -0.76 0.00	9.91 -0.75 0.00	9.93 -0.72 0.00	10.20 -0.63 1.60	21.17 -0.95 0.01	24.56 -0.92 0.00	25.99 -0.89 0.00	27.41 -0.82 0.00	28.29 -0.85 0.00	29.25 -0.84 0.00	28.24 -0.87 0.00	27.13 -0.87 0.00	25.81 -0.80 0.00	24.53 -0.68 0.00	23.24 -0.62 0.00	23.70 -0.66 0.00	24.84 -0.69 0.00	25.32 -0.81 0.00	27.82 -0.77 0.00	29.46 -0.85 0.00	26.59 -0.71 0.00	20.06 -0.45 0.00	18.18 -0.45 0.00
NEG NORTH___ALICE_FALLS 23915	10.91 -0.76 0.00	9.93 -0.76 0.00	9.90 -0.76 0.00	9.92 -0.74 0.00	10.16 -0.67 1.60	21.05 -1.06 0.01	24.41 -1.07 0.00	25.86 -1.02 0.00	27.27 -0.96 0.00	28.15 -0.99 0.00	29.10 -0.99 0.00	28.09 -1.02 0.00	27.02 -0.98 0.00	25.71 -0.90 0.00	24.43 -0.78 0.00	23.12 -0.74 0.00	23.58 -0.78 0.00	24.71 -0.82 0.00	25.19 -0.94 0.00	27.68 -0.92 0.00	29.31 -1.00 0.00	26.45 -0.85 0.00	19.94 -0.57 0.00	18.09 -0.54 0.00
NEG NORTH___LWR_SARANAC 23913	10.91 -0.76 0.00	9.93 -0.76 0.00	9.90 -0.76 0.00	9.92 -0.74 0.00	10.16 -0.67 1.60	21.05 -1.06 0.01	24.41 -1.07 0.00	25.86 -1.02 0.00	27.27 -0.96 0.00	28.15 -0.99 0.00	29.10 -0.99 0.00	28.09 -1.02 0.00	27.02 -0.98 0.00	25.71 -0.90 0.00	24.43 -0.78 0.00	23.12 -0.74 0.00	23.58 -0.78 0.00	24.71 -0.82 0.00	25.19 -0.94 0.00	27.68 -0.92 0.00	29.31 -1.00 0.00	26.45 -0.85 0.00	19.94 -0.57 0.00	18.09 -0.54 0.00
NEG NORTH___PLATTSBURG 23628	10.91 -0.76 0.00	9.93 -0.76 0.00	9.90 -0.76 0.00	9.92 -0.74 0.00	10.16 -0.67 1.60	21.05 -1.06 0.01	24.41 -1.07 0.00	25.86 -1.02 0.00	27.27 -0.96 0.00	28.15 -0.99 0.00	29.10 -0.99 0.00	28.09 -1.02 0.00	27.02 -0.98 0.00	25.71 -0.90 0.00	24.43 -0.78 0.00	23.12 -0.74 0.00	23.58 -0.78 0.00	24.71 -0.82 0.00	25.19 -0.94 0.00	27.68 -0.92 0.00	29.31 -1.00 0.00	26.45 -0.85 0.00	19.94 -0.57 0.00	18.09 -0.54 0.00
NEG WEST_LEA_LOCKPORT 23791	12.92 0.44 -0.81	11.92 0.47 -0.76	11.63 0.33 -0.64	11.63 0.33 -0.65	13.45 0.42 -0.59	22.63 0.51 0.00	25.98 0.51 0.00	27.28 0.40 0.00	27.73 -0.54 -0.04	28.58 -0.55 0.00	29.51 -0.57 0.00	28.49 -0.64 -0.03	27.56 -0.56 -0.12	26.31 -0.59 -0.28	24.98 -0.61 -0.37	23.92 -0.48 -0.54	24.38 -0.46 -0.49	25.54 -0.43 -0.45	26.03 -0.39 -0.29	28.34 -0.49 -0.23	29.65 -0.70 -0.04	26.57 -0.76 -0.36	20.34 -0.53 -0.36	18.85 -0.19 -0.40
NEG WEST___LANCASTR 23811	13.50 0.86 -0.96	12.44 0.84 -0.90	12.13 0.71 -0.76	12.13 0.70 -0.77	14.01 0.87 -0.70	23.45 1.33 0.00	27.15 1.68 0.00	28.73 1.85 0.00	29.23 0.96 -0.04	30.10 0.96 0.00	30.99 0.90 0.00	29.93 0.79 -0.03	29.01 0.87 -0.14	27.69 0.74 -0.34	26.34 0.68 -0.45	25.26 0.76 -0.64	25.73 0.78 -0.59	26.90 0.84 -0.53	27.45 0.97 -0.35	29.93 1.06 -0.28	31.35 1.00 -0.05	27.97 0.63 -0.05	21.38 0.43 -0.43	19.70 0.60 -0.48
NEG_PENN_ALLEGHNY 23528	13.99 0.54 -1.78	12.87 0.50 -1.68	12.51 0.45 -1.41	12.53 0.45 -1.43	14.29 0.55 -1.31	23.12 1.00 0.00	26.85 1.37 0.00	28.33 1.45 0.00	29.47 1.16 -0.08	30.33 1.20 0.00	31.32 1.23 0.00	30.30 1.13 -0.06	29.35 1.09 -0.26	28.28 1.04 -0.64	27.04 0.98 -0.84	26.00 0.93 -1.21	26.40 0.93 -1.12	27.52 0.99 -1.00	27.88 1.07 -0.68	30.30 1.17 -0.53	31.61 1.21 -0.09	28.42 1.04 -0.09	22.01 0.70 -0.80	20.20 0.69 -0.88
NEG___GEN_MONROE 24207	12.68 0.34 -0.67	11.67 0.35 -0.63	11.43 0.25 -0.53	11.44 0.25 -0.54	13.26 0.34 -0.49	22.63 0.51 0.00	26.21 0.74 0.00	27.55 0.67 0.00	28.17 -0.08 -0.03	29.05 -0.09 0.00	30.15 0.06 0.00	29.10 -0.03 -0.02	28.09 0.00 -0.10	26.79 -0.05 -0.23	25.39 -0.13 -0.31	24.20 -0.10 -0.44	24.66 -0.10 -0.40	25.79 -0.10 -0.36	26.26 -0.10 -0.24	28.64 -0.14 -0.19	30.09 -0.24 -0.03	27.08 -0.25 -0.03	20.57 -0.25 -0.30	18.89 -0.07 -0.33
NEPA___ENERGY 23901	13.39 0.58 -1.14	12.35 0.59 -1.07	12.04 0.48 -0.90	12.04 0.47 -0.91	13.85 0.58 -0.83	22.94 0.82 0.00	26.52 1.04 0.00	27.96 1.08 0.00	28.53 0.25 -0.05	29.32 0.18 0.00	30.21 0.12 0.00	29.20 0.06 -0.04	28.33 0.17 -0.17	27.12 0.11 -0.40	25.87 0.13 -0.53	24.81 0.19 -0.77	25.30 0.24 -0.70	26.42 0.26 -0.63	26.92 0.37 -0.42	29.33 0.40 -0.33	30.70 0.33 -0.06	27.46 0.11 -0.06	21.07 0.04 -0.51	19.46 0.26 -0.56
NEVERSINK___HYD 23608	22.34 0.85 -9.81	20.70 0.75 -9.26	19.14 0.73 -7.75	19.24 0.72 -7.86	20.45 0.83 -7.19	23.67 1.55 0.00	27.49 2.01 0.00	29.22 2.34 0.00	31.25 2.60 -0.43	31.82 2.68 0.00	32.83 2.74 0.00	32.08 2.65 -0.33	31.95 2.55 -1.41	32.21 2.42 -3.18	31.77 2.29 -4.26	32.33 2.15 -6.32	32.24 2.22 -5.67	33.15 2.35 -5.27	31.93 2.43 -3.37	33.98 2.72 -2.67	33.64 2.88 -0.45	30.34 2.59 -0.45	26.68 1.78 -4.38	25.02 1.55 -4.84
NEWTON___FALLS_HYD 23847	11.02 -0.65 0.00	10.07 -0.62 0.00	10.03 -0.63 0.00	10.04 -0.62 0.00	10.84 -0.76 0.83	20.81 -1.31 0.00	24.18 -1.30 0.00	25.21 -1.67 0.00	26.54 -1.69 0.00	27.57 -1.57 0.00	28.31 -1.78 0.00	27.33 -1.78 0.00	26.34 -1.65 0.00	25.12 -1.49 0.00	23.78 -1.44 0.00	22.43 -1.43 0.00	22.92 -1.44 0.00	23.87 -1.66 0.00	24.43 -1.70 0.00	26.79 -1.80 0.00	28.40 -1.91 0.00	25.74 -1.55 0.00	19.41 -1.11 0.00	17.68 -0.95 0.00
NIAGARA_115E_LBMP 323715	12.76 0.26 -0.83	11.77 0.30 -0.78	11.48 0.17 -0.66	11.48 0.16 -0.66	13.26 0.22 -0.61	22.30 0.18 0.00	25.42 -0.05 0.00	26.56 -0.32 0.00	27.02 -1.24 -0.04	27.86 -1.28 0.00	28.73 -1.35 0.00	27.77 -1.37 -0.03	26.86 -1.26 -0.12	25.65 -1.25 -0.29	24.39 -1.21 -0.38	23.36 -1.05 -0.55	23.82 -1.05 -0.50	24.99 -1.00 -0.46	25.44 -0.99 -0.30	27.69 -1.14 -0.24	28.95 -1.39 -0.04	25.94 -1.39 -0.04	19.95 -0.94 -0.37	18.52 -0.52 -0.41
NIAGARA_115W_LBMP 323714	12.74 0.23 -0.83	11.75 0.28 -0.78	11.45 0.14 -0.66	11.46 0.14 -0.67	13.24 0.20 -0.61	22.17 0.04 0.00	25.27 -0.20 0.00	26.40 -0.48 0.00	26.88 -1.38 -0.04	27.71 -1.43 0.00	28.58 -1.50 0.00	27.62 -1.51 -0.03	26.72 -1.40 -0.12	25.54 -1.36 -0.29	24.26 -1.34 -0.38	23.24 -1.17 -0.55	23.70 -1.17 -0.50	24.69 -1.30 -0.46	25.15 -1.28 -0.30	27.34 -1.49 -0.24	28.62 -1.73 -0.04	25.64 -1.69 -0.04	19.72 -1.17 -0.37	18.37 -0.67 -0.41
NIAGARA_230_LBMP 323716	12.73 0.25 -0.81	11.75 0.29 -0.77	11.45 0.15 -0.65	11.46 0.15 -0.66	13.24 0.21 -0.60	22.19 0.07 0.00	25.42 -0.05 0.00	26.64 -0.24 0.00	27.14 -1.13 -0.04	27.97 -1.17 0.00	28.88 -1.20 0.00	27.88 -1.25 -0.03	27.00 -1.12 -0.12	25.78 -1.12 -0.28	24.50 -1.08 -0.38	23.44 -0.96 -0.54	23.93 -0.93 -0.49	25.01 -0.97 -0.45	25.48 -0.94 -0.30	27.74 -1.09 -0.23	29.04 -1.30 -0.04	26.03 -1.31 -0.04	19.98 -0.90 -0.37	18.51 -0.52 -0.40
NIAGARA____ 23760	12.74 0.25 -0.82	11.75 0.29 -0.78	11.46 0.15 -0.65	11.47 0.15 -0.66	13.25 0.21 -0.60	22.21 0.09 0.00	25.40 -0.08 0.00	26.56 -0.32 0.00	27.05 -1.21 -0.04	27.86 -1.28 0.00	28.76 -1.32 0.00	27.77 -1.37 -0.03	26.89 -1.23 -0.12	25.67 -1.22 -0.29	24.41 -1.18 -0.38	23.38 -1.03 -0.55	23.84 -1.02 -0.50	24.91 -1.07 -0.45	25.38 -1.05 -0.30	27.63 -1.20 -0.24	28.89 -1.45 -0.04	25.89 -1.45 -0.04	19.90 -0.98 -0.37	18.48 -0.56 -0.41

NINE_MILE_1 23575	11.84 -0.16 -0.33	10.85 -0.15 -0.31	10.75 -0.17 -0.26	10.75 -0.17 -0.27	12.50 -0.17 -0.24	21.81 -0.31 0.00	25.07 -0.41 0.00	26.34 -0.54 0.00	27.48 -0.76 -0.01	28.38 -0.76 0.00	29.30 -0.78 0.00	28.36 -0.76 -0.01	27.32 -0.73 -0.05	25.92 -0.72 -0.02	24.59 -0.68 -0.05	23.31 -0.64 -0.10	23.76 -0.63 -0.03	24.97 -0.66 -0.10	25.45 -0.68 0.00	27.85 -0.74 0.00	29.49 -0.82 0.00	26.59 -0.71 0.00	20.17 -0.49 -0.15	18.40 -0.39 -0.16
NINE_MILE_2 23744	11.84 -0.16 -0.33	10.85 -0.15 -0.31	10.75 -0.17 -0.26	10.75 -0.17 -0.27	12.50 -0.17 -0.24	21.81 -0.31 0.00	25.09 -0.38 0.00	26.34 -0.54 0.00	27.48 -0.76 -0.01	28.38 -0.76 0.00	29.30 -0.78 0.00	28.36 -0.76 -0.01	27.32 -0.73 -0.05	25.92 -0.72 -0.02	24.59 -0.68 -0.05	23.31 -0.64 -0.10	23.76 -0.63 -0.03	24.97 -0.66 -0.10	25.45 -0.68 0.00	27.85 -0.74 0.00	29.49 -0.82 0.00	26.59 -0.71 0.00	20.17 -0.49 -0.15	18.40 -0.39 -0.16
NM_CAPITAL___DRP 24208	27.55 0.65 -15.22	25.65 0.60 -14.36	23.23 0.59 -11.99	23.41 0.60 -12.16	24.32 0.71 -11.18	23.32 1.19 0.00	26.42 0.94 0.00	27.98 1.10 0.00	30.36 1.47 -0.66	30.60 1.46 0.00	31.59 1.50 0.00	31.10 1.48 -0.51	31.60 1.43 -2.17	27.65 1.33 0.30	27.40 1.26 -0.92	27.68 1.19 -2.63	24.63 1.22 0.95	30.28 1.28 -3.48	25.66 1.28 1.75	28.61 1.40 1.38	31.62 1.54 0.23	28.40 1.34 0.24	28.36 1.07 -6.78	26.99 0.88 -7.48
NM_CENTRAL___DRP 24181	12.25 0.12 -0.46	11.23 0.11 -0.44	11.10 0.08 -0.37	11.10 0.08 -0.37	12.88 0.11 -0.34	22.35 0.22 0.00	25.83 0.36 0.00	27.15 0.27 0.00	28.28 0.03 -0.02	29.20 0.06 0.00	30.18 0.09 0.00	29.18 0.06 -0.02	28.09 0.03 -0.07	26.79 0.03 -0.15	25.44 0.03 -0.20	24.15 0.00 -0.29	24.65 0.02 -0.26	25.77 0.00 -0.25	26.31 0.03 -0.15	28.71 0.00 -0.12	30.33 0.00 -0.02	27.32 0.00 -0.02	20.72 0.00 -0.21	18.88 0.02 -0.23
NM_FRONTIER___DRP 24179	12.74 0.23 -0.83	11.75 0.28 -0.78	11.45 0.14 -0.66	11.46 0.14 -0.67	13.24 0.20 -0.61	22.17 0.04 0.00	25.27 -0.20 0.00	26.40 -0.48 0.00	26.88 -1.38 -0.04	27.71 -1.43 0.00	28.58 -1.50 0.00	27.62 -1.51 -0.03	26.72 -1.40 -0.12	25.54 -1.36 -0.29	24.26 -1.34 -0.38	23.24 -1.17 -0.55	23.70 -1.17 -0.50	24.69 -1.30 -0.46	25.15 -1.28 -0.30	27.34 -1.49 -0.24	28.62 -1.73 -0.04	25.64 -1.69 -0.04	19.72 -1.17 -0.37	18.37 -0.67 -0.41
NM_ST_REGIS___HYD 24053	10.73 -0.95 0.00	9.79 -0.90 0.00	9.77 -0.88 0.00	9.78 -0.87 0.00	10.09 -1.04 1.30	20.24 -1.88 0.01	23.44 -2.04 0.00	24.49 -2.39 0.00	25.86 -2.37 0.00	26.81 -2.33 0.00	27.59 -2.50 0.00	26.66 -2.44 0.00	25.78 -2.21 0.00	24.61 -2.00 0.00	23.35 -1.87 0.00	22.02 -1.84 0.00	22.48 -1.88 0.00	23.38 -2.14 0.00	23.86 -2.27 0.00	26.19 -2.40 0.00	27.76 -2.55 0.00	25.25 -2.05 0.00	19.08 -1.44 0.00	17.40 -1.23 0.00
NORTHPORT___1 23551	24.88 1.67 -11.53	22.96 1.39 -10.88	21.09 1.44 -8.99	21.19 1.42 -9.12	22.30 1.53 -8.34	25.02 2.90 0.00	32.50 3.57 -3.46	37.23 4.14 -6.21	35.62 4.55 -2.85	33.69 4.54 -0.01	35.76 4.66 -1.01	34.89 4.51 -1.27	34.43 4.28 -2.15	35.89 4.23 -5.05	35.58 3.93 -6.44	35.73 3.72 -8.15	35.76 3.80 -7.60	36.78 4.11 -7.14	35.84 4.18 -5.53	41.77 4.57 -8.61	42.25 4.91 -7.03	34.57 4.31 -2.97	30.19 3.22 -6.45	27.08 2.81 -5.63
NORTHPORT___2 23552	24.88 1.67 -11.53	22.96 1.39 -10.88	21.09 1.44 -8.99	21.19 1.42 -9.12	22.30 1.53 -8.34	25.02 2.90 0.00	32.50 3.57 -3.46	37.23 4.14 -6.21	35.62 4.55 -2.85	33.69 4.54 -0.01	35.76 4.66 -1.01	34.89 4.51 -1.27	34.43 4.28 -2.15	35.89 4.23 -5.05	35.58 3.93 -6.44	35.73 3.72 -8.15	35.76 3.80 -7.60	36.78 4.11 -7.14	35.84 4.18 -5.53	41.77 4.57 -8.61	42.25 4.91 -7.03	34.57 4.31 -2.97	30.19 3.22 -6.45	27.08 2.81 -5.63
NORTHPORT___3 23553	24.84 1.63 -11.53	22.93 1.36 -10.88	21.07 1.42 -8.99	21.17 1.40 -9.12	22.29 1.52 -8.34	24.98 2.86 0.00	32.45 3.52 -3.46	37.14 4.06 -6.20	35.56 4.49 -2.84	33.66 4.52 -0.01	35.78 4.69 -1.00	34.92 4.54 -1.27	34.48 4.34 -2.14	35.97 4.31 -5.05	35.68 4.03 -6.44	35.82 3.82 -8.15	35.83 3.87 -7.59	36.83 4.16 -7.14	35.84 4.18 -5.53	41.79 4.60 -8.60	42.32 5.00 -7.02	34.62 4.37 -2.96	30.20 3.24 -6.44	27.06 2.79 -5.63
NORTHPORT___4 23650	24.84 1.63 -11.53	22.93 1.36 -10.88	21.07 1.42 -8.99	21.17 1.40 -9.12	22.29 1.52 -8.34	24.98 2.86 0.00	32.45 3.52 -3.46	37.14 4.06 -6.20	35.56 4.49 -2.84	33.66 4.52 -0.01	35.78 4.69 -1.00	34.92 4.54 -1.27	34.48 4.34 -2.14	35.97 4.31 -5.05	35.68 4.03 -6.44	35.82 3.82 -8.15	35.83 3.87 -7.59	36.83 4.16 -7.14	35.84 4.18 -5.53	41.79 4.60 -8.60	42.32 5.00 -7.02	34.62 4.37 -2.96	30.20 3.24 -6.44	27.06 2.79 -5.63
NORTHPORT___IC 23718	24.88 1.67 -11.53	22.96 1.39 -10.88	21.09 1.44 -8.99	21.19 1.42 -9.12	22.30 1.53 -8.34	25.02 2.90 0.00	32.50 3.57 -3.46	37.23 4.14 -6.21	35.62 4.55 -2.85	33.69 4.54 -0.01	35.76 4.66 -1.01	34.89 4.51 -1.27	34.43 4.28 -2.15	35.89 4.23 -5.05	35.58 3.93 -6.44	35.73 3.72 -8.15	35.76 3.80 -7.60	36.78 4.11 -7.14	35.84 4.18 -5.53	41.77 4.57 -8.61	42.25 4.91 -7.03	34.57 4.31 -2.97	30.19 3.22 -6.45	27.08 2.81 -5.63
NPX_GEN_1385_PROXY 323591	29.01 1.86 -15.48	27.64 1.56 -15.39	25.68 1.61 -13.42	26.04 1.58 -13.81	26.26 1.73 -12.10	28.53 3.25 -3.15	32.73 3.80 -3.46	37.55 4.46 -6.21	35.85 4.77 -2.85	33.93 4.78 -0.01	35.58 4.48 -1.01	34.69 4.31 -1.27	34.12 3.97 -2.15	34.64 3.83 -4.20	33.90 3.56 -5.13	33.40 3.36 -6.18	33.80 3.44 -6.00	36.40 3.83 -7.04	35.87 4.21 -5.53	41.49 4.29 -8.61	39.30 4.46 -4.54	32.50 3.90 -1.30	29.80 2.91 -6.37	27.02 2.76 -5.63
NPX_GEN_CSC 323557	25.03 1.82 -11.53	23.09 1.52 -10.88	21.22 1.57 -8.99	21.29 1.51 -9.12	22.42 1.65 -8.34	25.24 3.12 0.00	32.83 3.90 -3.46	37.78 4.54 -6.35	36.02 4.88 -2.91	34.01 4.87 -0.01	36.24 5.11 -1.03	35.39 4.98 -1.31	34.94 4.76 -2.19	36.34 4.66 -5.08	36.04 4.36 -6.47	36.14 4.10 -8.18	36.17 4.19 -7.62	37.18 4.49 -7.16	36.26 4.57 -5.56	42.43 5.09 -8.74	43.03 5.52 -7.21	35.18 4.86 -3.03	30.69 3.63 -6.55	27.37 3.11 -5.63
NSINS_S_GLNS_FALLS 23858	28.06 0.71 -15.68	26.12 0.64 -14.79	23.64 0.63 -12.35	23.84 0.66 -12.52	24.78 0.82 -11.53	23.52 1.39 0.00	26.90 1.43 0.00	28.38 1.50 0.00	31.02 2.12 -0.68	31.18 2.04 0.00	32.25 2.17 0.00	31.81 2.18 -0.52	32.30 2.07 -2.23	28.15 1.89 0.35	27.80 1.69 -0.90	28.09 1.50 -2.73	25.02 1.61 0.95	30.76 1.64 -3.60	25.97 1.62 1.78	28.96 1.77 1.41	32.04 1.97 0.24	28.75 1.69 0.24	28.83 1.33 -6.98	27.41 1.06 -7.71
NUCOR_STEEL___DRP 24197	12.57 0.26 -0.64	11.53 0.23 -0.61	11.37 0.20 -0.51	11.38 0.20 -0.52	13.17 0.26 -0.47	22.61 0.49 0.00	26.19 0.71 0.00	27.55 0.67 0.00	28.62 0.37 -0.03	29.55 0.41 0.00	30.54 0.45 0.00	29.51 0.38 -0.02	28.43 0.34 -0.10	27.16 0.32 -0.22	25.81 0.30 -0.30	24.57 0.29 -0.42	25.03 0.29 -0.38	26.24 0.36 -0.35	26.75 0.39 -0.23	29.17 0.40 -0.18	30.73 0.39 -0.03	27.71 0.38 -0.03	21.05 0.25 -0.29	19.19 0.24 -0.32

NYISO_LBMP_REFERENCE 24008	11.67 0.00 0.00	10.69 0.00 0.00	10.66 0.00 0.00	10.66 0.00 0.00	12.43 0.00 0.00	22.12 0.00 0.00	25.47 0.00 0.00	26.88 0.00 0.00	28.23 0.00 0.00	29.14 0.00 0.00	30.09 0.00 0.00	29.11 0.00 0.00	28.00 0.00 0.00	26.61 0.00 0.00	25.21 0.00 0.00	23.86 0.00 0.00	24.36 0.00 0.00	25.53 0.00 0.00	26.13 0.00 0.00	28.59 0.00 0.00	30.31 0.00 0.00	27.30 0.00 0.00	20.52 0.00 0.00	18.63 0.00 0.00
NYPA_BRENTWD____GT 24164	25.00 1.80 -11.53	23.06 1.49 -10.88	21.19 1.54 -8.99	21.28 1.50 -9.12	22.41 1.64 -8.34	25.22 3.10 0.00	32.81 3.87 -3.46	37.91 4.46 -6.57	36.12 4.88 -3.00	34.01 4.87 -0.01	36.21 5.05 -1.07	35.35 4.89 -1.36	34.89 4.65 -2.24	36.33 4.60 -5.11	36.00 4.29 -6.51	36.13 4.06 -8.22	36.16 4.14 -7.66	37.15 4.44 -7.18	36.27 4.55 -5.60	42.57 5.03 -8.94	43.16 5.39 -7.46	35.14 4.72 -3.12	30.73 3.53 -6.69	27.32 3.06 -5.63
NYPA_GOWANUS____GT5 24156	24.71 1.49 -11.54	22.87 1.29 -10.89	20.90 1.25 -9.00	21.00 1.22 -9.12	22.19 1.42 -8.34	24.69 2.57 0.00	28.65 3.16 -0.02	30.54 3.66 -0.01	32.78 4.04 -0.51	33.37 4.20 -0.03	34.41 4.30 -0.02	34.43 4.16 -1.16	34.06 4.03 -2.03	34.63 3.83 -4.19	34.39 3.65 -5.52	35.34 3.48 -8.00	35.38 3.56 -7.47	35.84 3.75 -6.56	34.53 3.84 -4.56	36.44 4.23 -3.61	35.41 4.48 -0.62	31.99 4.07 -0.63	32.63 2.75 -9.36	26.84 2.57 -5.64
NYPA_GOWANUS____GT6 24157	24.71 1.49 -11.54	22.87 1.29 -10.89	20.90 1.25 -9.00	21.00 1.22 -9.12	22.19 1.42 -8.34	24.69 2.57 0.00	28.65 3.16 -0.02	30.54 3.66 -0.01	32.78 4.04 -0.51	33.37 4.20 -0.03	34.41 4.30 -0.02	34.43 4.16 -1.16	34.06 4.03 -2.03	34.63 3.83 -4.19	34.39 3.65 -5.52	35.34 3.48 -8.00	35.38 3.56 -7.47	35.84 3.75 -6.56	34.53 3.84 -4.56	36.44 4.23 -3.61	35.41 4.48 -0.62	31.99 4.07 -0.63	32.63 2.75 -9.36	26.84 2.57 -5.64
NYPA_HARLEM__RVR__GT1 24160	24.70 1.48 -11.54	22.87 1.29 -10.89	20.91 1.26 -9.00	21.02 1.24 -9.12	22.19 1.42 -8.34	24.67 2.54 0.00	28.49 3.00 -0.01	30.30 3.41 -0.01	32.74 4.01 -0.50	33.32 4.17 -0.02	34.31 4.21 -0.01	34.27 4.13 -1.03	33.96 4.00 -1.96	34.56 3.78 -4.18	34.35 3.63 -5.50	35.26 3.41 -7.99	35.33 3.51 -7.46	35.73 3.65 -6.55	34.34 3.66 -4.55	36.11 3.92 -3.60	35.13 4.21 -0.61	31.79 3.87 -0.62	31.99 2.77 -8.71	26.76 2.48 -5.65
NYPA_HARLEM__RVR__GT2 24161	24.70 1.48 -11.54	22.87 1.29 -10.89	20.91 1.26 -9.00	21.02 1.24 -9.12	22.19 1.42 -8.34	24.67 2.54 0.00	28.49 3.00 -0.01	30.30 3.41 -0.01	32.74 4.01 -0.50	33.32 4.17 -0.02	34.31 4.21 -0.01	34.27 4.13 -1.03	33.96 4.00 -1.96	34.56 3.78 -4.18	34.35 3.63 -5.50	35.26 3.41 -7.99	35.33 3.51 -7.46	35.73 3.65 -6.55	34.34 3.66 -4.55	36.11 3.92 -3.60	35.13 4.21 -0.61	31.79 3.87 -0.62	31.99 2.77 -8.71	26.76 2.48 -5.65
NYPA_KENT____GT 24152	24.70 1.48 -11.54	22.86 1.28 -10.89	20.89 1.24 -9.00	20.99 1.21 -9.12	22.18 1.40 -8.34	24.69 2.57 0.00	28.65 3.16 -0.02	30.54 3.66 -0.01	32.81 4.07 -0.51	33.37 4.20 -0.03	34.41 4.30 -0.02	34.43 4.16 -1.16	34.06 4.03 -2.03	34.65 3.86 -4.19	34.39 3.65 -5.52	35.34 3.48 -8.00	35.38 3.56 -7.47	35.81 3.73 -6.56	34.53 3.84 -4.56	36.41 4.20 -3.61	35.39 4.46 -0.62	31.94 4.01 -0.63	32.64 2.77 -9.36	26.81 2.53 -5.64
NYPA_POUCH1____GT 24155	24.70 1.48 -11.54	22.86 1.28 -10.89	20.89 1.24 -9.00	20.99 1.21 -9.12	22.18 1.40 -8.34	24.67 2.54 0.00	28.62 3.13 -0.02	30.46 3.58 -0.01	32.70 3.95 -0.51	33.28 4.11 -0.03	34.32 4.21 -0.02	34.35 4.07 -1.16	33.98 3.95 -2.03	34.57 3.78 -4.19	34.34 3.60 -5.52	35.27 3.41 -8.00	35.34 3.51 -7.47	35.76 3.68 -6.56	34.48 3.79 -4.56	36.38 4.17 -3.61	35.39 4.46 -0.62	31.94 4.01 -0.63	32.52 2.65 -9.36	26.82 2.55 -5.64
NYPA_VERNON____GT2 24162	24.68 1.47 -11.54	22.86 1.28 -10.89	20.89 1.24 -9.00	20.99 1.21 -9.12	22.17 1.39 -8.34	24.67 2.54 0.00	28.65 3.16 -0.02	30.54 3.66 -0.01	32.81 4.07 -0.51	33.37 4.20 -0.03	34.44 4.33 -0.02	34.46 4.19 -1.16	34.06 4.03 -2.03	34.65 3.86 -4.19	34.41 3.68 -5.52	35.34 3.48 -8.00	35.38 3.56 -7.47	35.81 3.73 -6.56	34.51 3.81 -4.56	36.38 4.17 -3.61	35.35 4.42 -0.62	31.91 3.99 -0.63	32.69 2.81 -9.36	26.79 2.51 -5.64
NYPA_VERNON____GT3 24163	24.68 1.47 -11.54	22.86 1.28 -10.89	20.89 1.24 -9.00	20.99 1.21 -9.12	22.17 1.39 -8.34	24.67 2.54 0.00	28.65 3.16 -0.02	30.54 3.66 -0.01	32.81 4.07 -0.51	33.37 4.20 -0.03	34.44 4.33 -0.02	34.46 4.19 -1.16	34.06 4.03 -2.03	34.65 3.86 -4.19	34.41 3.68 -5.52	35.34 3.48 -8.00	35.38 3.56 -7.47	35.81 3.73 -6.56	34.51 3.81 -4.56	36.38 4.17 -3.61	35.35 4.42 -0.62	31.91 3.99 -0.63	32.69 2.81 -9.36	26.79 2.51 -5.64
NYPA__ASTORIA_CC1 323568	24.68 1.47 -11.54	22.86 1.28 -10.89	20.89 1.24 -9.00	20.99 1.21 -9.12	22.18 1.40 -8.34	24.67 2.54 0.00	28.65 3.16 -0.02	30.54 3.66 -0.01	32.78 4.04 -0.51	33.34 4.17 -0.03	34.38 4.27 -0.02	34.40 4.13 -1.16	34.03 4.00 -2.03	34.60 3.81 -4.19	34.36 3.63 -5.52	35.30 3.44 -8.00	35.36 3.53 -7.47	35.79 3.70 -6.56	34.48 3.79 -4.56	36.32 4.12 -3.61	35.32 4.39 -0.62	31.88 3.96 -0.63	32.67 2.79 -9.36	26.77 2.50 -5.64
NYPA__ASTORIA_CC2 323569	24.68 1.47 -11.54	22.86 1.28 -10.89	20.89 1.24 -9.00	20.99 1.21 -9.12	22.18 1.40 -8.34	24.67 2.54 0.00	28.65 3.16 -0.02	30.54 3.66 -0.01	32.78 4.04 -0.51	33.34 4.17 -0.03	34.38 4.27 -0.02	34.40 4.13 -1.16	34.03 4.00 -2.03	34.60 3.81 -4.19	34.36 3.63 -5.52	35.30 3.44 -8.00	35.36 3.53 -7.47	35.79 3.70 -6.56	34.48 3.79 -4.56	36.32 4.12 -3.61	35.32 4.39 -0.62	31.88 3.96 -0.63	32.67 2.79 -9.36	26.77 2.50 -5.64
NYPA__HOLTSVILL 23794	24.93 1.73 -11.53	23.00 1.43 -10.88	21.14 1.49 -8.99	21.22 1.45 -9.12	22.34 1.57 -8.34	25.09 2.97 0.00	32.63 3.69 -3.46	37.52 4.30 -6.34	35.82 4.69 -2.90	33.81 4.66 -0.01	35.99 4.87 -1.03	35.13 4.71 -1.30	34.69 4.51 -2.18	36.13 4.44 -5.07	35.83 4.16 -6.46	35.95 3.91 -8.18	35.98 4.00 -7.62	36.97 4.29 -7.16	36.05 4.36 -5.56	42.16 4.83 -8.73	42.71 5.21 -7.19	34.90 4.58 -3.02	30.52 3.47 -6.54	27.24 2.98 -5.63
NYPA____HELLGATE_GT1 24158	24.67 1.46 -11.54	22.86 1.28 -10.89	20.90 1.25 -9.00	21.00 1.22 -9.12	22.18 1.40 -8.34	24.65 2.52 0.00	28.51 3.03 -0.01	30.41 3.52 -0.01	32.66 3.92 -0.50	33.20 4.05 -0.01	34.25 4.15 -0.01	33.53 4.02 -0.41	33.53 3.89 -1.64	34.48 3.70 -4.18	34.22 3.53 -5.48	35.19 3.34 -7.99	35.23 3.41 -7.46	35.65 3.57 -6.55	34.34 3.66 -4.55	36.20 4.00 -3.60	35.19 4.27 -0.61	31.76 3.85 -0.62	28.39 2.69 -5.19	26.67 2.40 -5.63
NYPA____HELLGATE_GT2 24159	24.67 1.46 -11.54	22.86 1.28 -10.89	20.90 1.25 -9.00	21.00 1.22 -9.12	22.18 1.40 -8.34	24.65 2.52 0.00	28.51 3.03 -0.01	30.41 3.52 -0.01	32.66 3.92 -0.50	33.20 4.05 -0.01	34.25 4.15 -0.01	33.53 4.02 -0.41	33.53 3.89 -1.64	34.48 3.70 -4.18	34.22 3.53 -5.48	35.19 3.34 -7.99	35.23 3.41 -7.46	35.65 3.57 -6.55	34.34 3.66 -4.55	36.20 4.00 -3.60	35.19 4.27 -0.61	31.76 3.85 -0.62	28.39 2.69 -5.19	26.67 2.40 -5.63

NYS_BARGE___HYD 23848	12.93 0.45 -0.80	11.92 0.48 -0.75	11.63 0.34 -0.63	11.64 0.34 -0.64	13.45 0.43 -0.59	22.68 0.55 0.00	26.01 0.54 0.00	27.31 0.43 0.00	27.76 -0.51 -0.04	28.62 -0.52 0.00	29.55 -0.54 0.00	28.52 -0.61 -0.03	27.58 -0.53 -0.12	26.33 -0.56 -0.28	25.00 -0.58 -0.37	23.94 -0.45 -0.53	24.38 -0.46 -0.48	25.56 -0.41 -0.44	26.03 -0.39 -0.29	28.36 -0.46 -0.23	29.68 -0.67 -0.04	26.60 -0.74 -0.04	20.36 -0.51 -0.36	18.86 -0.17 -0.40
O.H_GEN_BRUCE 24063	12.91 0.33 -0.91	11.91 0.36 -0.86	11.61 0.23 -0.72	11.62 0.23 -0.73	13.40 0.30 -0.67	22.39 0.27 0.00	25.73 0.25 0.00	27.01 0.14 0.00	27.54 -0.73 -0.04	28.35 -0.79 0.00	28.76 -0.84 0.49	28.27 -0.87 -0.03	26.85 -0.75 0.39	25.98 -0.77 -0.14	24.90 -0.73 -0.42	23.85 -0.62 -0.61	24.33 -0.58 -0.55	25.39 -0.64 -0.50	25.89 -0.57 -0.33	28.20 -0.66 -0.26	29.50 -0.85 -0.04	26.44 -0.90 -0.04	20.29 -0.64 -0.41	18.78 -0.30 -0.45
OAK_ORCHARD___HYD 24046	12.58 0.25 -0.66	11.57 0.26 -0.62	11.35 0.17 -0.52	11.36 0.17 -0.53	13.15 0.24 -0.49	22.43 0.31 0.00	25.93 0.46 0.00	27.26 0.38 0.00	27.95 -0.31 -0.03	28.82 -0.32 0.00	29.85 -0.24 0.00	28.84 -0.29 -0.02	27.84 -0.25 -0.10	26.52 -0.32 -0.23	25.16 -0.35 -0.30	24.01 -0.29 -0.43	24.48 -0.27 -0.39	25.63 -0.26 -0.36	26.13 -0.24 -0.23	28.49 -0.29 -0.19	29.94 -0.39 -0.03	26.97 -0.36 -0.03	20.52 -0.29 -0.30	18.85 -0.11 -0.33
OCC_CHEM___DRP 24175	12.77 0.27 -0.83	11.78 0.31 -0.79	11.49 0.17 -0.66	11.50 0.17 -0.67	13.28 0.24 -0.61	22.28 0.16 0.00	25.42 -0.05 0.00	26.58 -0.30 0.00	27.05 -1.21 -0.04	27.89 -1.25 0.00	28.76 -1.32 0.00	27.80 -1.34 -0.03	26.89 -1.23 -0.12	25.68 -1.22 -0.29	24.41 -1.18 -0.39	23.39 -1.03 -0.56	23.84 -1.02 -0.51	24.81 -1.17 -0.46	25.26 -1.18 -0.30	27.49 -1.34 -0.24	28.74 -1.61 -0.04	25.75 -1.58 -0.04	19.80 -1.09 -0.37	18.43 -0.61 -0.41
OLIN_CORP_DRP 24177	12.77 0.27 -0.83	11.78 0.31 -0.79	11.49 0.17 -0.66	11.50 0.17 -0.67	13.28 0.24 -0.61	22.28 0.16 0.00	25.42 -0.05 0.00	26.58 -0.30 0.00	27.05 -1.21 -0.04	27.89 -1.25 0.00	28.76 -1.32 0.00	27.80 -1.34 -0.03	26.89 -1.23 -0.12	25.68 -1.22 -0.29	24.41 -1.18 -0.39	23.39 -1.03 -0.56	23.84 -1.02 -0.51	25.07 -0.92 -0.46	25.52 -0.92 -0.30	27.80 -1.03 -0.24	29.07 -1.27 -0.04	26.05 -1.28 -0.04	20.01 -0.88 -0.37	18.58 -0.47 -0.41
OLIN_CORP_DSASP 323712	12.77 0.27 -0.83	11.78 0.31 -0.79	11.49 0.17 -0.66	11.50 0.17 -0.67	13.28 0.24 -0.61	22.28 0.16 0.00	25.42 -0.05 0.00	26.58 -0.30 0.00	27.05 -1.21 -0.04	27.89 -1.25 0.00	28.76 -1.32 0.00	27.80 -1.34 -0.03	26.89 -1.23 -0.12	25.68 -1.22 -0.29	24.41 -1.18 -0.39	23.39 -1.03 -0.56	23.84 -1.02 -0.51	24.81 -1.17 -0.46	25.26 -1.18 -0.30	27.49 -1.34 -0.24	28.74 -1.61 -0.04	25.75 -1.58 -0.04	19.80 -1.09 -0.37	18.43 -0.61 -0.41
ONEIDA_HERK_LFGE 323681	11.82 0.15 0.00	10.82 0.13 0.00	10.76 0.11 0.00	10.77 0.12 0.00	12.49 0.15 0.09	22.48 0.35 0.00	26.16 0.69 0.00	27.45 0.57 0.00	28.76 0.54 0.00	29.87 0.73 0.00	30.69 0.60 0.00	29.63 0.52 0.00	28.44 0.45 0.00	27.04 0.42 0.00	25.59 0.38 0.00	24.17 0.31 0.00	24.70 0.34 0.00	25.88 0.36 0.00	26.49 0.37 0.00	29.02 0.43 0.00	30.79 0.48 0.00	27.73 0.44 0.00	20.80 0.29 0.00	18.89 0.26 0.00
ONONDAGA_REF_OCCRA 23987	12.45 0.21 -0.57	11.41 0.19 -0.53	11.26 0.16 -0.45	11.26 0.15 -0.45	13.05 0.20 -0.42	22.52 0.40 0.00	26.06 0.59 0.00	27.42 0.54 0.00	28.57 0.31 -0.03	29.46 0.32 0.00	30.45 0.36 0.00	29.45 0.32 -0.02	28.36 0.28 -0.09	27.08 0.27 -0.20	25.71 0.23 -0.27	24.44 0.21 -0.37	24.93 0.24 -0.33	26.09 0.26 -0.31	26.64 0.31 -0.20	29.06 0.32 -0.15	30.67 0.33 -0.03	27.59 0.27 -0.03	20.95 0.18 -0.25	19.10 0.19 -0.28
ONONDAGA___COGEN 23986	12.35 0.14 -0.54	11.32 0.13 -0.51	11.18 0.10 -0.43	11.18 0.10 -0.43	12.96 0.14 -0.40	22.41 0.29 0.00	25.88 0.41 0.00	27.20 0.32 0.00	28.34 0.08 -0.02	29.23 0.09 0.00	30.21 0.12 0.00	29.21 0.09 -0.02	28.13 0.06 -0.08	26.85 0.05 -0.18	25.48 0.03 -0.25	24.23 0.02 -0.35	24.72 0.05 -0.31	25.89 0.08 -0.29	26.42 0.10 -0.19	28.83 0.09 -0.15	30.42 0.09 -0.02	27.40 0.08 -0.02	20.82 0.06 -0.24	18.99 0.09 -0.27
ONTARIO___LFGE 23819	12.94 0.49 -0.78	11.89 0.47 -0.74	11.67 0.39 -0.62	11.68 0.39 -0.63	13.51 0.51 -0.57	23.01 0.89 0.00	26.80 1.32 0.00	28.22 1.34 0.00	29.00 0.73 -0.03	29.90 0.76 0.00	30.90 0.81 0.00	29.86 0.73 -0.03	28.78 0.67 -0.11	27.47 0.58 -0.27	26.10 0.53 -0.36	24.90 0.52 -0.52	25.39 0.56 -0.47	26.59 0.64 -0.43	27.14 0.73 -0.28	29.59 0.77 -0.22	31.10 0.76 -0.04	27.96 0.63 -0.04	21.24 0.37 -0.35	19.43 0.41 -0.39
ORANGEVILLE_WT_PWR 323706	13.30 0.64 -0.98	12.27 0.65 -0.93	11.98 0.54 -0.78	11.99 0.54 -0.79	13.83 0.67 -0.72	23.14 1.02 0.00	26.77 1.30 0.00	28.22 1.34 0.00	28.81 0.54 -0.04	29.66 0.53 0.00	30.60 0.51 0.00	29.55 0.41 -0.03	28.59 0.45 -0.14	27.30 0.35 -0.35	25.97 0.30 -0.46	24.88 0.36 -0.66	25.35 0.39 -0.60	26.51 0.43 -0.55	27.01 0.52 -0.36	29.42 0.54 -0.29	30.81 0.46 -0.05	27.56 0.22 -0.05	21.10 0.14 -0.44	19.44 0.32 -0.49
OSWEGATCHIE___HYD 24044	11.02 -0.65 0.00	10.07 -0.62 0.00	10.03 -0.63 0.00	10.04 -0.62 0.00	10.84 -0.76 0.83	20.81 -1.31 0.00	24.18 -1.30 0.00	25.21 -1.67 0.00	26.54 -1.69 0.00	27.57 -1.57 0.00	28.31 -1.78 0.00	27.33 -1.78 0.00	26.34 -1.65 0.00	25.12 -1.49 0.00	23.78 -1.44 0.00	22.43 -1.43 0.00	22.92 -1.44 0.00	23.87 -1.66 0.00	24.43 -1.70 0.00	26.79 -1.80 0.00	28.40 -1.91 0.00	25.74 -1.55 0.00	19.41 -1.11 0.00	17.68 -0.95 0.00
OSWEGO___5 23606	11.97 -0.08 -0.38	10.99 -0.06 -0.36	10.86 -0.10 -0.30	10.87 -0.10 -0.31	12.63 -0.09 -0.28	21.97 -0.15 0.00	25.30 -0.18 0.00	26.58 -0.30 0.00	27.74 -0.51 -0.02	28.62 -0.52 0.00	29.58 -0.51 0.00	28.60 -0.52 -0.01	27.55 -0.50 -0.06	26.26 -0.48 -0.13	24.90 -0.48 -0.17	23.67 -0.43 -0.24	24.14 -0.44 -0.22	25.27 -0.46 -0.20	25.81 -0.44 -0.13	28.18 -0.51 -0.10	29.78 -0.54 -0.02	26.82 -0.49 -0.02	20.34 -0.35 -0.17	18.56 -0.26 -0.19
OSWEGO___6 23613	11.97 -0.08 -0.38	10.99 -0.06 -0.36	10.86 -0.10 -0.30	10.87 -0.10 -0.31	12.63 -0.09 -0.28	21.97 -0.15 0.00	25.30 -0.18 0.00	26.58 -0.30 0.00	27.74 -0.51 -0.02	28.62 -0.52 0.00	29.58 -0.51 0.00	28.60 -0.52 -0.01	27.55 -0.50 -0.06	26.26 -0.48 -0.13	24.90 -0.48 -0.17	23.67 -0.43 -0.24	24.14 -0.44 -0.22	25.27 -0.46 -0.20	25.81 -0.44 -0.13	28.18 -0.51 -0.10	29.78 -0.54 -0.02	26.82 -0.49 -0.02	20.34 -0.35 -0.17	18.56 -0.26 -0.19
OUTOKUMPU-AB___DRP 24206	13.14 0.62 -0.85	12.11 0.62 -0.80	11.81 0.48 -0.67	11.81 0.47 -0.68	13.65 0.60 -0.62	22.94 0.82 0.00	26.39 0.92 0.00	27.79 0.91 0.00	28.27 0.00 -0.04	29.17 0.03 0.00	30.09 0.00 0.00	29.05 -0.09 -0.03	28.09 -0.03 -0.12	26.80 -0.11 -0.30	25.46 -0.15 -0.39	24.38 -0.05 -0.57	24.85 -0.02 -0.52	25.95 -0.05 -0.47	26.44 0.00 -0.31	28.78 -0.06 -0.25	30.10 -0.24 -0.04	26.93 -0.41 -0.04	20.63 -0.27 -0.38	19.07 0.02 -0.42

OXBOW____ 24026	12.98 0.47 -0.84	11.97 0.49 -0.79	11.66 0.34 -0.67	11.67 0.34 -0.68	13.48 0.43 -0.62	22.65 0.53 0.00	25.96 0.48 0.00	27.26 0.38 0.00	27.73 -0.54 -0.04	28.62 -0.52 0.00	29.51 -0.57 0.00	28.50 -0.64 -0.03	27.59 -0.53 -0.12	26.32 -0.59 -0.29	25.02 -0.58 -0.39	23.94 -0.48 -0.56	24.41 -0.46 -0.51	25.46 -0.54 -0.47	25.91 -0.52 -0.31	28.23 -0.60 -0.24	29.50 -0.85 -0.04	26.41 -0.93 -0.04	20.28 -0.61 -0.38	18.79 -0.26 -0.42
OXY_CHEM_DSASP 323612	12.77 0.27 -0.83	11.78 0.31 -0.79	11.49 0.17 -0.66	11.50 0.17 -0.67	13.28 0.24 -0.61	22.28 0.16 0.00	25.42 -0.05 0.00	26.58 -0.30 0.00	27.05 -1.21 -0.04	27.89 -1.25 0.00	28.76 -1.32 0.00	27.80 -1.34 -0.03	26.89 -1.23 -0.12	25.68 -1.22 -0.29	24.41 -1.18 -0.39	23.39 -1.03 -0.56	23.84 -1.02 -0.51	24.81 -1.17 -0.46	25.26 -1.18 -0.30	27.49 -1.34 -0.24	28.74 -1.61 -0.04	25.75 -1.58 -0.04	19.80 -1.09 -0.37	18.43 -0.61 -0.41
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	12.77 0.27 -0.83	11.78 0.31 -0.79	11.49 0.17 -0.66	11.50 0.17 -0.67	13.28 0.24 -0.61	22.28 0.16 0.00	25.42 -0.05 0.00	26.58 -0.30 0.00	27.05 -1.21 -0.04	27.89 -1.25 0.00	28.76 -1.32 0.00	27.80 -1.34 -0.03	26.89 -1.23 -0.12	25.68 -1.22 -0.29	24.41 -1.18 -0.39	23.39 -1.03 -0.56	23.84 -1.02 -0.51	24.81 -1.17 -0.46	25.26 -1.18 -0.30	27.49 -1.34 -0.24	28.74 -1.61 -0.04	25.75 -1.58 -0.04	19.80 -1.09 -0.37	18.43 -0.61 -0.41
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	24.67 1.46 -11.54	22.86 1.28 -10.89	20.89 1.24 -9.00	21.00 1.22 -9.12	22.18 1.40 -8.34	24.65 2.52 0.00	28.51 3.03 -0.01	30.41 3.52 -0.01	32.63 3.90 -0.50	33.17 4.02 -0.01	34.25 4.15 -0.01	33.53 4.02 -0.41	33.51 3.86 -1.64	34.48 3.70 -4.18	34.19 3.50 -5.48	35.19 3.34 -7.99	35.23 3.41 -7.46	35.65 3.57 -6.55	34.34 3.66 -4.55	36.20 4.00 -3.60	35.16 4.24 -0.61	31.74 3.82 -0.62	28.37 2.67 -5.19	26.67 2.40 -5.63
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	24.71 1.49 -11.54	22.88 1.30 -10.89	20.92 1.27 -9.00	21.03 1.25 -9.12	22.20 1.43 -8.34	24.69 2.57 0.00	28.59 3.11 -0.01	30.49 3.60 -0.01	32.74 4.01 -0.50	33.28 4.14 -0.01	34.37 4.27 -0.01	33.65 4.13 -0.41	33.62 3.97 -1.64	34.56 3.78 -4.18	34.29 3.60 -5.48	35.29 3.44 -7.99	35.33 3.51 -7.46	35.75 3.68 -6.55	34.44 3.76 -4.55	36.31 4.12 -3.60	35.31 4.39 -0.61	31.85 3.93 -0.62	28.46 2.75 -5.19	26.70 2.44 -5.63
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	13.44 0.84 -0.92	12.38 0.82 -0.87	12.08 0.69 -0.73	12.08 0.68 -0.74	13.94 0.83 -0.68	23.41 1.28 0.00	27.11 1.63 0.00	28.65 1.77 0.00	29.17 0.90 -0.04	30.04 0.90 0.00	30.96 0.87 0.00	29.90 0.76 -0.03	28.94 0.81 -0.14	27.63 0.69 -0.32	26.27 0.63 -0.43	25.17 0.69 -0.62	25.63 0.71 -0.56	26.81 0.77 -0.51	27.36 0.89 -0.34	29.83 0.97 -0.27	31.23 0.88 -0.05	27.86 0.52 -0.05	21.28 0.35 -0.42	19.63 0.54 -0.46
PAWLING_115_KV_BK3_REV_LBMP_H 345028	24.74 1.32 -11.75	22.93 1.15 -11.09	21.02 1.13 -9.24	21.13 1.11 -9.37	22.25 1.26 -8.56	24.40 2.28 0.00	28.43 2.95 0.00	30.29 3.41 0.00	32.55 3.81 -0.51	33.10 3.96 0.00	34.18 4.09 0.00	33.40 3.90 -0.39	33.45 3.78 -1.68	34.24 3.62 -4.01	33.99 3.45 -5.33	34.82 3.24 -7.72	34.64 3.31 -6.96	35.41 3.47 -6.42	33.85 3.55 -4.16	35.77 3.89 -3.29	35.01 4.15 -0.55	31.59 3.74 -0.56	28.44 2.65 -5.28	26.73 2.27 -5.83
PEEKSKILL____ 23653	24.38 1.24 -11.47	22.59 1.08 -10.82	20.57 1.04 -8.87	20.67 1.02 -8.99	21.82 1.17 -8.22	24.27 2.15 0.00	28.17 2.70 0.00	30.02 3.14 0.00	32.25 3.53 -0.49	32.78 3.64 0.00	33.85 3.76 0.00	33.12 3.64 -0.37	33.13 3.53 -1.61	34.10 3.38 -4.11	33.80 3.20 -5.39	34.78 3.05 -7.87	34.82 3.12 -7.34	35.24 3.27 -6.45	33.95 3.35 -4.48	35.79 3.66 -3.54	34.81 3.91 -0.60	31.36 3.47 -0.60	28.02 2.48 -5.02	26.34 2.16 -5.54
PGE MADISON____WINDPWR 24146	14.13 0.80 -1.66	13.04 0.79 -1.56	12.71 0.75 -1.31	12.79 0.80 -1.33	14.67 1.02 -1.22	24.23 2.10 0.00	28.74 3.26 0.00	30.05 3.17 0.00	31.29 2.99 -0.07	32.58 3.44 0.00	33.25 3.16 0.00	32.10 2.94 -0.06	30.96 2.71 -0.25	29.76 2.55 -0.60	28.35 2.35 -0.79	27.13 2.15 -1.12	27.60 2.22 -1.03	28.78 2.32 -0.93	29.20 2.46 -0.62	31.83 2.75 -0.49	33.30 2.91 -0.08	29.89 2.51 -0.08	22.92 1.66 -0.74	20.94 1.49 -0.82
PIERCEFIELD____HYD 23852	10.70 -0.97 0.00	9.77 -0.92 0.00	9.76 -0.90 0.00	9.77 -0.88 0.00	10.06 -1.12 1.26	20.08 -2.04 0.01	23.23 -2.24 0.00	24.19 -2.69 0.00	25.55 -2.68 0.00	26.52 -2.62 0.00	27.26 -2.83 0.00	26.34 -2.77 0.00	25.53 -2.46 0.00	24.38 -2.24 0.00	23.12 -2.09 0.00	21.78 -2.08 0.00	22.26 -2.10 0.00	23.08 -2.45 0.00	23.57 -2.56 0.00	25.88 -2.72 0.00	27.43 -2.88 0.00	25.00 -2.29 0.00	18.89 -1.62 0.00	17.27 -1.36 0.00
PINELAWN_CC_1 323563	24.89 1.68 -11.53	22.96 1.39 -10.88	21.10 1.45 -8.99	21.19 1.42 -9.12	22.31 1.54 -8.34	25.04 2.92 0.00	32.58 3.64 -3.46	38.94 4.19 -7.87	36.43 4.63 -3.58	33.78 4.63 -0.01	35.92 4.51 -1.32	35.11 4.34 -1.67	34.70 4.12 -2.59	36.05 4.10 -5.34	35.80 3.83 -6.76	35.94 3.62 -8.45	35.96 3.70 -7.90	36.84 3.98 -7.34	35.99 4.02 -5.84	43.19 4.43 -10.17	44.13 4.79 -9.04	35.22 4.23 -3.70	31.39 3.32 -7.55	27.13 2.87 -5.63
PJM_GEN_HTP_PROXY 323702	24.59 1.39 -11.53	22.77 1.20 -10.88	20.81 1.16 -8.99	20.91 1.14 -9.12	22.07 1.31 -8.34	24.54 2.41 0.00	28.49 3.00 -0.01	30.38 3.49 0.00	32.66 3.92 -0.51	33.18 4.02 -0.01	34.25 4.15 -0.01	33.93 4.04 -0.78	33.75 3.92 -1.83	34.54 3.75 -4.18	34.26 3.56 -5.49	35.24 3.39 -7.99	35.27 3.46 -7.46	35.70 3.62 -6.55	34.39 3.71 -4.55	36.23 4.03 -3.60	35.22 4.30 -0.61	31.74 3.82 -0.62	30.52 2.75 -7.25	26.67 2.40 -5.63
PJM_GEN_KEystone 24065	18.39 0.84 -5.87	17.00 0.77 -5.54	16.04 0.71 -4.67	16.09 0.70 -4.73	17.59 0.83 -4.33	23.52 1.39 0.00	27.23 1.76 0.00	28.84 1.96 0.00	30.21 1.72 -0.26	30.86 1.72 0.00	31.80 1.71 0.00	31.01 1.66 -0.24	30.52 1.65 -0.87	30.33 1.57 -2.15	29.55 1.51 -2.83	29.46 1.48 -4.12	29.73 1.54 -3.83	30.49 1.58 -3.38	30.16 1.70 -2.33	32.30 1.86 -1.85	32.53 1.91 -0.31	29.22 1.61 -0.31	24.54 1.13 -2.90	22.67 1.12 -2.92
PJM_GEN_NEPTUNE_PROXY 323594	24.69 1.48 -11.53	22.80 1.23 -10.88	20.95 1.30 -8.99	21.05 1.28 -9.12	22.15 1.38 -8.34	24.73 2.61 0.00	32.17 3.24 -3.46	36.12 3.68 -5.56	34.91 4.12 -2.56	33.28 4.14 -0.01	35.27 4.30 -0.89	34.39 4.16 -1.12	33.78 3.97 -1.81	35.52 3.97 -4.94	35.23 3.71 -6.31	35.40 3.51 -8.04	35.42 3.58 -7.48	36.42 3.83 -7.06	35.36 3.81 -5.41	40.79 4.20 -8.00	41.13 4.58 -6.25	33.96 3.99 -2.68	29.51 2.97 -6.02	26.81 2.55 -5.63
PJM_GEN_VFT_PROXY 323633	24.59 1.39 -11.53	22.77 1.20 -10.88	20.80 1.15 -8.99	20.90 1.13 -9.12	22.07 1.31 -8.34	24.54 2.41 0.00	28.49 3.00 -0.02	30.41 3.52 -0.01	32.69 3.95 -0.51	33.19 4.02 -0.03	34.26 4.15 -0.02	34.20 4.04 -1.04	33.86 3.89 -1.97	34.55 3.75 -4.18	34.28 3.56 -5.51	35.24 3.39 -8.00	35.28 3.46 -7.46	35.71 3.62 -6.56	34.40 3.71 -4.56	36.26 4.06 -3.61	35.23 4.30 -0.62	31.77 3.85 -0.63	32.01 2.79 -8.70	26.69 2.42 -5.64

PLEASANTVLY___LBMP 24000	24.90 1.17 -12.06	23.09 1.03 -11.38	21.13 1.00 -9.47	21.24 0.98 -9.60	22.34 1.13 -8.78	24.18 2.06 0.00	28.00 2.52 0.00	29.84 2.96 0.00	32.08 3.33 -0.52	32.58 3.44 0.00	33.64 3.55 0.00	32.94 3.43 -0.40	33.02 3.30 -1.72	34.19 3.17 -4.42	34.02 3.02 -5.79	35.17 2.86 -8.45	35.19 2.92 -7.91	35.51 3.06 -6.92	34.12 3.16 -4.83	35.87 3.46 -3.82	34.61 3.67 -0.64	31.22 3.27 -0.65	28.21 2.34 -5.36	26.58 2.03 -5.92
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	24.58 1.28 -11.62	22.77 1.12 -10.96	20.83 1.09 -9.08	20.93 1.07 -9.21	22.07 1.22 -8.42	24.36 2.23 0.00	28.25 2.78 0.00	30.13 3.25 0.00	32.40 3.67 -0.50	32.90 3.76 0.00	34.00 3.91 0.00	33.25 3.76 -0.38	33.28 3.64 -1.65	34.31 3.49 -4.21	34.06 3.33 -5.52	35.07 3.15 -8.07	35.10 3.22 -7.53	35.53 3.40 -6.61	34.17 3.45 -4.59	36.03 3.80 -3.63	34.95 4.03 -0.61	31.49 3.57 -0.62	28.22 2.56 -5.14	26.55 2.23 -5.68
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	25.41 1.18 -12.56	23.59 1.05 -11.85	21.56 1.01 -9.89	21.68 1.00 -10.03	22.76 1.16 -9.17	24.23 2.10 0.00	28.02 2.55 0.00	29.84 2.96 0.00	32.07 3.30 -0.54	32.55 3.41 0.00	33.61 3.52 0.00	32.93 3.40 -0.42	33.06 3.27 -1.79	32.81 3.14 -3.06	32.54 2.97 -4.35	33.52 2.89 -6.78	32.80 2.95 -5.50	34.51 3.11 -5.87	32.38 3.19 -3.07	34.51 3.49 -2.43	34.44 3.73 -0.41	31.04 3.33 -0.41	28.43 2.36 -5.56	26.82 2.05 -6.14
POLETTI____ 23519	24.59 1.39 -11.53	22.77 1.20 -10.88	20.80 1.15 -8.99	20.90 1.13 -9.12	22.07 1.31 -8.34	24.54 2.41 0.00	28.49 3.00 -0.02	30.41 3.52 -0.01	32.66 3.92 -0.51	33.19 4.02 -0.02	34.26 4.15 -0.02	34.17 4.02 -1.04	33.86 3.89 -1.97	34.52 3.73 -4.18	34.25 3.53 -5.51	35.22 3.36 -8.00	35.26 3.44 -7.46	35.68 3.60 -6.56	34.40 3.71 -4.56	36.26 4.06 -3.61	35.23 4.30 -0.62	31.77 3.85 -0.63	32.00 2.79 -8.70	26.71 2.44 -5.64
PORT_JEFF_3 23555	24.97 1.76 -11.53	23.04 1.46 -10.88	21.16 1.51 -8.99	21.25 1.47 -9.12	22.37 1.60 -8.34	25.16 3.03 0.00	32.70 3.77 -3.46	37.62 4.38 -6.36	35.91 4.77 -2.91	33.90 4.75 -0.01	36.08 4.96 -1.03	35.25 4.83 -1.31	34.80 4.62 -2.19	36.21 4.52 -5.08	35.91 4.23 -6.47	36.02 3.98 -8.18	36.05 4.07 -7.62	37.08 4.39 -7.16	36.16 4.47 -5.56	42.28 4.95 -8.74	42.85 5.34 -7.21	34.99 4.67 -3.03	30.57 3.51 -6.55	27.28 3.02 -5.63
PORT_JEFF_4 23616	24.97 1.76 -11.53	23.04 1.46 -10.88	21.16 1.51 -8.99	21.25 1.47 -9.12	22.37 1.60 -8.34	25.16 3.03 0.00	32.70 3.77 -3.46	37.62 4.38 -6.36	35.91 4.77 -2.91	33.90 4.75 -0.01	36.08 4.96 -1.03	35.25 4.83 -1.31	34.80 4.62 -2.19	36.21 4.52 -5.08	35.91 4.23 -6.47	36.02 3.98 -8.18	36.05 4.07 -7.62	37.08 4.39 -7.16	36.16 4.47 -5.56	42.28 4.95 -8.74	42.85 5.34 -7.21	34.99 4.67 -3.03	30.57 3.51 -6.55	27.28 3.02 -5.63
PORT_JEFF_IC 23713	24.99 1.79 -11.53	23.06 1.49 -10.88	21.19 1.53 -8.99	21.27 1.49 -9.12	22.40 1.63 -8.34	25.20 3.07 0.00	32.78 3.85 -3.46	37.74 4.46 -6.40	36.01 4.86 -2.93	33.99 4.84 -0.01	36.22 5.09 -1.04	35.35 4.92 -1.32	34.90 4.70 -2.20	36.33 4.63 -5.08	36.02 4.34 -6.47	36.12 4.08 -8.19	36.16 4.16 -7.63	37.18 4.49 -7.16	36.24 4.55 -5.57	42.44 5.06 -8.78	43.02 5.45 -7.26	35.12 4.78 -3.05	30.68 3.59 -6.58	27.34 3.07 -5.63
PPL PILGRIM_ST_GT1 24216	25.00 1.80 -11.53	23.06 1.49 -10.88	21.19 1.54 -8.99	21.28 1.50 -9.12	22.41 1.64 -8.34	25.22 3.10 0.00	32.81 3.87 -3.46	37.91 4.46 -6.57	36.12 4.88 -3.00	34.01 4.87 -0.01	36.21 5.05 -1.07	35.35 4.89 -1.36	34.89 4.65 -2.24	36.33 4.60 -5.11	36.00 4.29 -6.51	36.13 4.06 -8.22	36.16 4.14 -7.66	37.15 4.44 -7.18	36.27 4.55 -5.60	42.57 5.03 -8.94	43.16 5.39 -7.46	35.14 4.72 -3.12	30.73 3.53 -6.69	27.32 3.06 -5.63
PPL PILGRIM_ST_GT2 24217	25.00 1.80 -11.53	23.06 1.49 -10.88	21.19 1.54 -8.99	21.28 1.50 -9.12	22.41 1.64 -8.34	25.22 3.10 0.00	32.81 3.87 -3.46	37.91 4.46 -6.57	36.12 4.88 -3.00	34.01 4.87 -0.01	36.21 5.05 -1.07	35.35 4.89 -1.36	34.89 4.65 -2.24	36.33 4.60 -5.11	36.00 4.29 -6.51	36.13 4.06 -8.22	36.16 4.14 -7.66	37.15 4.44 -7.18	36.27 4.55 -5.60	42.57 5.03 -8.94	43.16 5.39 -7.46	35.14 4.72 -3.12	30.73 3.53 -6.69	27.32 3.06 -5.63
PPL_SHRM_GT3 24213	25.02 1.81 -11.53	23.08 1.51 -10.88	21.21 1.56 -8.99	21.28 1.50 -9.12	22.41 1.64 -8.34	25.22 3.10 0.00	32.81 3.87 -3.46	37.77 4.51 -6.37	36.00 4.86 -2.92	33.99 4.84 -0.01	36.21 5.09 -1.04	35.34 4.92 -1.31	34.89 4.70 -2.19	36.32 4.63 -5.08	35.99 4.31 -6.47	36.10 4.06 -8.18	36.13 4.14 -7.63	37.15 4.47 -7.16	36.24 4.55 -5.56	42.41 5.06 -8.76	43.02 5.49 -7.23	35.16 4.83 -3.04	30.71 3.63 -6.56	27.37 3.11 -5.63
PPL_SHRM_GT4 24214	25.02 1.81 -11.53	23.08 1.51 -10.88	21.21 1.56 -8.99	21.28 1.50 -9.12	22.41 1.64 -8.34	25.22 3.10 0.00	32.81 3.87 -3.46	37.77 4.51 -6.37	36.00 4.86 -2.92	33.99 4.84 -0.01	36.21 5.09 -1.04	35.34 4.92 -1.31	34.89 4.70 -2.19	36.32 4.63 -5.08	35.99 4.31 -6.47	36.10 4.06 -8.18	36.13 4.14 -7.63	37.15 4.47 -7.16	36.24 4.55 -5.56	42.41 5.06 -8.76	43.02 5.49 -7.23	35.16 4.83 -3.04	30.71 3.63 -6.56	27.37 3.11 -5.63
PROJECT___ORANGE 1 24174	12.27 0.13 -0.47	11.25 0.12 -0.44	11.11 0.08 -0.37	11.12 0.08 -0.38	12.90 0.12 -0.34	22.37 0.24 0.00	25.83 0.36 0.00	27.18 0.30 0.00	28.31 0.06 -0.02	29.23 0.09 0.00	30.21 0.12 0.00	29.21 0.09 -0.02	28.12 0.06 -0.07	26.82 0.05 -0.15	25.44 0.03 -0.21	24.18 0.02 -0.30	24.65 0.02 -0.27	25.80 0.03 -0.25	26.34 0.05 -0.16	28.75 0.03 -0.12	30.36 0.03 -0.02	27.34 0.03 -0.02	20.73 0.00 -0.21	18.90 0.04 -0.23
PROJECT___ORANGE 2 24166	12.27 0.13 -0.47	11.25 0.12 -0.44	11.11 0.08 -0.37	11.12 0.08 -0.38	12.90 0.12 -0.34	22.37 0.24 0.00	25.83 0.36 0.00	27.18 0.30 0.00	28.31 0.06 -0.02	29.23 0.09 0.00	30.21 0.12 0.00	29.21 0.09 -0.02	28.12 0.06 -0.07	26.82 0.05 -0.15	25.44 0.03 -0.21	24.18 0.02 -0.30	24.65 0.02 -0.27	25.80 0.03 -0.25	26.34 0.05 -0.16	28.75 0.03 -0.12	30.36 0.03 -0.02	27.34 0.03 -0.02	20.73 0.00 -0.21	18.90 0.04 -0.23
PYRITES___HYD 24023	10.74 -0.93 0.00	9.81 -0.88 0.00	9.79 -0.86 0.00	9.80 -0.85 0.00	10.07 -1.07 1.29	20.24 -1.88 0.01	23.49 -1.99 0.00	24.51 -2.37 0.00	25.91 -2.31 0.00	26.90 -2.24 0.00	27.62 -2.47 0.00	26.69 -2.42 0.00	25.78 -2.21 0.00	24.61 -2.00 0.00	23.32 -1.89 0.00	21.97 -1.89 0.00	22.48 -1.88 0.00	23.38 -2.14 0.00	23.88 -2.25 0.00	26.22 -2.37 0.00	27.79 -2.52 0.00	25.25 -2.05 0.00	19.04 -1.48 0.00	17.36 -1.27 0.00
RAMAPO___LBMP 323565	23.50 1.13 -10.70	21.78 0.99 -10.09	20.19 1.00 -8.54	20.29 0.98 -8.65	21.48 1.13 -7.91	24.20 2.08 0.00	28.07 2.60 0.00	29.92 3.04 0.00	32.09 3.39 -0.47	32.61 3.47 0.00	33.64 3.55 0.00	32.93 3.46 -0.36	32.90 3.36 -1.55	33.77 3.22 -3.94	33.43 3.05 -5.17	34.32 2.91 -7.56	34.37 2.97 -7.04	34.83 3.11 -6.19	33.61 3.19 -4.29	35.50 3.52 -3.39	34.60 3.73 -0.57	31.20 3.33 -0.58	27.71 2.36 -4.83	26.04 2.07 -5.34

RANKINE____ 23646	13.27 0.70 -0.90	12.24 0.71 -0.85	11.93 0.56 -0.71	11.93 0.55 -0.72	13.79 0.70 -0.66	23.12 1.00 0.00	26.72 1.25 0.00	28.20 1.32 0.00	28.72 0.45 -0.04	29.60 0.46 0.00	30.54 0.45 0.00	29.46 0.32 -0.03	28.52 0.39 -0.13	27.22 0.29 -0.31	25.86 0.23 -0.42	24.77 0.31 -0.60	25.22 0.32 -0.55	26.41 0.38 -0.50	26.90 0.44 -0.33	29.34 0.49 -0.26	30.68 0.33 -0.04	27.42 0.08 -0.04	20.98 0.06 -0.40	19.36 0.28 -0.45
RAVENSWOOD_GT2_1 24244	24.61 1.40 -11.53	22.78 1.21 -10.88	20.82 1.17 -8.99	20.92 1.15 -9.12	22.09 1.32 -8.34	24.56 2.43 0.00	28.52 3.03 -0.02	30.44 3.55 -0.01	32.70 3.95 -0.51	33.22 4.05 -0.03	34.29 4.18 -0.02	34.35 4.07 -1.16	33.95 3.92 -2.03	34.55 3.75 -4.19	34.31 3.58 -5.52	35.25 3.39 -8.00	35.29 3.46 -7.47	35.74 3.65 -6.56	34.43 3.74 -4.56	36.29 4.09 -3.61	35.26 4.33 -0.62	31.77 3.85 -0.63	32.64 2.77 -9.36	26.71 2.44 -5.64
RAVENSWOOD_GT2_2 24245	24.61 1.40 -11.53	22.78 1.21 -10.88	20.82 1.17 -8.99	20.92 1.15 -9.12	22.09 1.32 -8.34	24.56 2.43 0.00	28.52 3.03 -0.02	30.44 3.55 -0.01	32.70 3.95 -0.51	33.22 4.05 -0.03	34.29 4.18 -0.02	34.35 4.07 -1.16	33.95 3.92 -2.03	34.55 3.75 -4.19	34.31 3.58 -5.52	35.25 3.39 -8.00	35.29 3.46 -7.47	35.74 3.65 -6.56	34.43 3.74 -4.56	36.29 4.09 -3.61	35.26 4.33 -0.62	31.77 3.85 -0.63	32.64 2.77 -9.36	26.71 2.44 -5.64
RAVENSWOOD_GT2_3 24246	24.61 1.40 -11.53	22.79 1.22 -10.88	20.82 1.17 -8.99	20.92 1.15 -9.12	22.10 1.33 -8.34	24.56 2.43 0.00	28.55 3.06 -0.02	30.44 3.55 -0.01	32.72 3.98 -0.51	33.25 4.08 -0.03	34.32 4.21 -0.02	34.35 4.07 -1.16	33.98 3.95 -2.03	34.57 3.78 -4.19	34.34 3.60 -5.52	35.27 3.41 -8.00	35.31 3.48 -7.47	35.74 3.65 -6.56	34.45 3.76 -4.56	36.29 4.09 -3.61	35.29 4.37 -0.62	31.80 3.87 -0.63	32.67 2.79 -9.36	26.71 2.44 -5.64
RAVENSWOOD_GT2_4 24247	24.61 1.40 -11.53	22.79 1.22 -10.88	20.82 1.17 -8.99	20.92 1.15 -9.12	22.10 1.33 -8.34	24.56 2.43 0.00	28.55 3.06 -0.02	30.44 3.55 -0.01	32.72 3.98 -0.51	33.25 4.08 -0.03	34.32 4.21 -0.02	34.35 4.07 -1.16	33.98 3.95 -2.03	34.57 3.78 -4.19	34.34 3.60 -5.52	35.27 3.41 -8.00	35.31 3.48 -7.47	35.74 3.65 -6.56	34.45 3.76 -4.56	36.29 4.09 -3.61	35.29 4.37 -0.62	31.80 3.87 -0.63	32.67 2.79 -9.36	26.71 2.44 -5.64
RAVENSWOOD_GT3_1 24248	24.61 1.40 -11.53	22.78 1.21 -10.88	20.82 1.17 -8.99	20.92 1.15 -9.12	22.09 1.32 -8.34	24.56 2.43 0.00	28.52 3.03 -0.02	30.44 3.55 -0.01	32.70 3.95 -0.51	33.25 4.08 -0.03	34.29 4.18 -0.02	34.35 4.07 -1.16	33.95 3.92 -2.03	34.55 3.75 -4.19	34.31 3.58 -5.52	35.25 3.39 -8.00	35.31 3.48 -7.47	35.74 3.65 -6.56	34.43 3.74 -4.56	36.29 4.09 -3.61	35.26 4.33 -0.62	31.77 3.85 -0.63	32.64 2.77 -9.36	26.71 2.44 -5.64
RAVENSWOOD_GT3_2 24249	24.61 1.40 -11.53	22.78 1.21 -10.88	20.82 1.17 -8.99	20.92 1.15 -9.12	22.09 1.32 -8.34	24.56 2.43 0.00	28.52 3.03 -0.02	30.44 3.55 -0.01	32.70 3.95 -0.51	33.25 4.08 -0.03	34.29 4.18 -0.02	34.35 4.07 -1.16	33.95 3.92 -2.03	34.55 3.75 -4.19	34.31 3.58 -5.52	35.25 3.39 -8.00	35.31 3.48 -7.47	35.74 3.65 -6.56	34.43 3.74 -4.56	36.29 4.09 -3.61	35.26 4.33 -0.62	31.77 3.85 -0.63	32.64 2.77 -9.36	26.71 2.44 -5.64
RAVENSWOOD_GT3_3 24250	24.62 1.41 -11.53	22.79 1.22 -10.88	20.83 1.18 -8.99	20.93 1.16 -9.12	22.10 1.33 -8.34	24.58 2.46 0.00	28.55 3.06 -0.02	30.46 3.58 -0.01	32.75 4.01 -0.51	33.28 4.11 -0.03	34.35 4.24 -0.02	34.38 4.11 -1.16	34.00 3.97 -2.03	34.60 3.81 -4.19	34.34 3.60 -5.52	35.30 3.44 -8.00	35.34 3.51 -7.47	35.76 3.68 -6.56	34.45 3.76 -4.56	36.32 4.12 -3.61	35.29 4.37 -0.62	31.83 3.90 -0.63	32.69 2.81 -9.36	26.73 2.46 -5.64
RAVENSWOOD_GT3_4 24251	24.62 1.41 -11.53	22.79 1.22 -10.88	20.83 1.18 -8.99	20.93 1.16 -9.12	22.10 1.33 -8.34	24.58 2.46 0.00	28.55 3.06 -0.02	30.46 3.58 -0.01	32.75 4.01 -0.51	33.28 4.11 -0.03	34.35 4.24 -0.02	34.38 4.11 -1.16	34.00 3.97 -2.03	34.60 3.81 -4.19	34.34 3.60 -5.52	35.30 3.44 -8.00	35.34 3.51 -7.47	35.76 3.68 -6.56	34.45 3.76 -4.56	36.32 4.12 -3.61	35.29 4.37 -0.62	31.83 3.90 -0.63	32.69 2.81 -9.36	26.73 2.46 -5.64
RAVENSWOOD_GT_1 23729	24.68 1.47 -11.54	22.86 1.28 -10.89	20.89 1.24 -9.00	20.99 1.21 -9.12	22.17 1.39 -8.34	24.67 2.54 0.00	28.65 3.16 -0.02	30.54 3.66 -0.01	32.81 4.07 -0.51	33.37 4.20 -0.03	34.44 4.33 -0.02	34.46 4.19 -1.16	34.06 4.03 -2.03	34.65 3.86 -4.19	34.41 3.68 -5.52	35.34 3.48 -8.00	35.38 3.56 -7.47	35.81 3.73 -6.56	34.51 3.81 -4.56	36.38 4.17 -3.61	35.35 4.42 -0.62	31.91 3.99 -0.63	32.69 2.81 -9.36	26.79 2.51 -5.64
RAVENSWOOD_GT_10 24258	24.61 1.40 -11.53	22.78 1.21 -10.88	20.81 1.16 -8.99	20.91 1.14 -9.12	22.09 1.32 -8.34	24.56 2.43 0.00	28.52 3.03 -0.02	30.44 3.55 -0.01	32.70 3.95 -0.51	33.22 4.05 -0.03	34.29 4.18 -0.02	34.35 4.07 -1.16	33.95 3.92 -2.03	34.55 3.75 -4.19	34.31 3.58 -5.52	35.25 3.39 -8.00	35.29 3.46 -7.47	35.74 3.65 -6.56	34.43 3.74 -4.56	36.29 4.09 -3.61	35.26 4.33 -0.62	31.77 3.85 -0.63	32.64 2.77 -9.36	26.69 2.42 -5.64
RAVENSWOOD_GT_11 24259	24.61 1.40 -11.53	22.78 1.21 -10.88	20.81 1.16 -8.99	20.91 1.14 -9.12	22.09 1.32 -8.34	24.56 2.43 0.00	28.52 3.03 -0.02	30.44 3.55 -0.01	32.70 3.95 -0.51	33.22 4.05 -0.03	34.29 4.18 -0.02	34.35 4.07 -1.16	33.95 3.92 -2.03	34.55 3.75 -4.19	34.31 3.58 -5.52	35.25 3.39 -8.00	35.29 3.46 -7.47	35.74 3.65 -6.56	34.43 3.74 -4.56	36.29 4.09 -3.61	35.26 4.33 -0.62	31.77 3.85 -0.63	32.64 2.77 -9.36	26.69 2.42 -5.64
RAVENSWOOD_GT_4 24252	24.59 1.39 -11.53	22.77 1.20 -10.88	20.80 1.15 -9.00	20.91 1.13 -9.12	22.08 1.31 -8.34	24.54 2.41 0.00	28.50 3.00 -0.02	30.41 3.52 -0.01	32.70 3.95 -0.51	33.22 4.05 -0.03	34.29 4.18 -0.02	34.32 4.04 -1.16	33.95 3.92 -2.03	34.55 3.75 -4.19	34.31 3.58 -5.52	35.25 3.39 -8.00	35.29 3.46 -7.47	35.71 3.62 -6.56	34.43 3.74 -4.56	36.29 4.09 -3.61	35.26 4.33 -0.62	31.77 3.85 -0.63	32.64 2.77 -9.36	26.69 2.42 -5.64
RAVENSWOOD_GT_5 24254	24.59 1.39 -11.53	22.77 1.20 -10.88	20.80 1.15 -9.00	20.91 1.13 -9.12	22.08 1.31 -8.34	24.54 2.41 0.00	28.50 3.00 -0.02	30.41 3.52 -0.01	32.70 3.95 -0.51	33.22 4.05 -0.03	34.29 4.18 -0.02	34.32 4.04 -1.16	33.95 3.92 -2.03	34.55 3.75 -4.19	34.31 3.58 -5.52	35.25 3.39 -8.00	35.29 3.46 -7.47	35.71 3.62 -6.56	34.43 3.74 -4.56	36.29 4.09 -3.61	35.26 4.33 -0.62	31.77 3.85 -0.63	32.64 2.77 -9.36	26.69 2.42 -5.64
RAVENSWOOD_GT_6 24253	24.59 1.39 -11.53	22.77 1.20 -10.88	20.80 1.15 -9.00	20.91 1.13 -9.12	22.08 1.31 -8.34	24.54 2.41 0.00	28.50 3.00 -0.02	30.41 3.52 -0.01	32.70 3.95 -0.51	33.22 4.05 -0.03	34.29 4.18 -0.02	34.32 4.04 -1.16	33.95 3.92 -2.03	34.55 3.75 -4.19	34.31 3.58 -5.52	35.25 3.39 -8.00	35.29 3.46 -7.47	35.71 3.62 -6.56	34.43 3.74 -4.56	36.29 4.09 -3.61	35.26 4.33 -0.62	31.77 3.85 -0.63	32.64 2.77 -9.36	26.69 2.42 -5.64



RAVENSWOOD_GT_7 24255	24.59 1.39 -11.53	22.77 1.20 -10.88	20.80 1.15 -9.00	20.91 1.13 -9.12	22.08 1.31 -8.34	24.54 2.41 0.00	28.50 3.00 -0.02	30.41 3.52 -0.01	32.70 3.95 -0.51	33.22 4.05 -0.03	34.29 4.18 -0.02	34.32 4.04 -1.16	33.95 3.92 -2.03	34.55 3.75 -4.19	34.31 3.58 -5.52	35.25 3.39 -8.00	35.29 3.46 -7.47	35.71 3.62 -6.56	34.43 3.74 -4.56	36.29 4.09 -3.61	35.26 4.33 -0.62	31.77 3.85 -0.63	32.64 2.77 -9.36	26.69 2.42 -5.64
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	24.61 1.40 -11.53	22.78 1.21 -10.88	20.81 1.16 -8.99	20.91 1.14 -9.12	22.09 1.32 -8.34	24.56 2.43 0.00	28.52 3.03 -0.02	30.44 3.55 -0.01	32.70 3.95 -0.51	33.22 4.05 -0.03	34.29 4.18 -0.02	34.35 4.07 -1.16	33.95 3.92 -2.03	34.55 3.75 -4.19	34.31 3.58 -5.52	35.25 3.39 -8.00	35.29 3.46 -7.47	35.74 3.65 -6.56	34.43 3.74 -4.56	36.29 4.09 -3.61	35.26 4.33 -0.62	31.77 3.85 -0.63	32.64 2.77 -9.36	26.69 2.42 -5.64
RAVENSWOOD_GT_9 24257	24.61 1.40 -11.53	22.78 1.21 -10.88	20.81 1.16 -8.99	20.91 1.14 -9.12	22.09 1.32 -8.34	24.56 2.43 0.00	28.52 3.03 -0.02	30.44 3.55 -0.01	32.70 3.95 -0.51	33.22 4.05 -0.03	34.29 4.18 -0.02	34.35 4.07 -1.16	33.95 3.92 -2.03	34.55 3.75 -4.19	34.31 3.58 -5.52	35.25 3.39 -8.00	35.29 3.46 -7.47	35.74 3.65 -6.56	34.43 3.74 -4.56	36.29 4.09 -3.61	35.26 4.33 -0.62	31.77 3.85 -0.63	32.64 2.77 -9.36	26.69 2.42 -5.64
RAVENSWOOD____1 23533	24.68 1.47 -11.54	22.85 1.27 -10.89	20.88 1.22 -9.00	20.98 1.20 -9.12	22.17 1.39 -8.34	24.67 2.54 0.00	28.65 3.16 -0.02	30.54 3.66 -0.01	32.81 4.07 -0.51	33.37 4.20 -0.03	34.41 4.30 -0.02	34.43 4.16 -1.16	34.06 4.03 -2.03	34.63 3.83 -4.19	34.39 3.65 -5.52	35.32 3.46 -8.00	35.36 3.53 -7.47	35.79 3.70 -6.56	34.48 3.79 -4.56	36.35 4.14 -3.61	35.35 4.42 -0.62	31.91 3.99 -0.63	32.67 2.79 -9.36	26.77 2.50 -5.64
RAVENSWOOD____2 23534	24.66 1.45 -11.54	22.83 1.25 -10.89	20.86 1.20 -9.00	20.96 1.18 -9.12	22.14 1.37 -8.34	24.62 2.50 0.00	28.60 3.11 -0.02	30.49 3.60 -0.01	32.75 4.01 -0.51	33.28 4.11 -0.03	34.26 4.15 -0.02	34.26 3.99 -1.16	33.95 3.92 -2.03	34.47 3.67 -4.19	34.26 3.53 -5.52	35.15 3.29 -8.00	35.21 3.38 -7.47	35.61 3.52 -6.56	34.32 3.63 -4.56	36.15 3.95 -3.61	35.14 4.21 -0.62	31.83 3.90 -0.63	32.63 2.75 -9.36	26.73 2.46 -5.64
RAVENSWOOD____3 23535	24.61 1.40 -11.53	22.78 1.21 -10.88	20.82 1.17 -8.99	20.92 1.15 -9.12	22.09 1.32 -8.34	24.56 2.43 0.00	28.52 3.03 -0.02	30.44 3.55 -0.01	32.70 3.95 -0.51	33.25 4.08 -0.03	34.29 4.18 -0.02	34.35 4.07 -1.16	33.95 3.92 -2.03	34.55 3.75 -4.19	34.31 3.58 -5.52	35.25 3.39 -8.00	35.31 3.48 -7.47	35.74 3.65 -6.56	34.43 3.74 -4.56	36.29 4.09 -3.61	35.26 4.33 -0.62	31.77 3.85 -0.63	32.64 2.77 -9.36	26.71 2.44 -5.64
RAVENSWOOD____4 23820	24.67 1.46 -11.54	22.85 1.27 -10.89	20.88 1.22 -9.00	20.98 1.20 -9.13	22.17 1.39 -8.34	24.67 2.54 0.00	28.65 3.16 -0.02	30.54 3.66 -0.01	32.78 4.04 -0.51	33.34 4.17 -0.03	34.38 4.27 -0.02	34.40 4.13 -1.16	34.03 4.00 -2.03	34.60 3.81 -4.19	34.36 3.63 -5.52	35.30 3.44 -8.00	35.34 3.51 -7.47	35.76 3.68 -6.56	34.48 3.79 -4.56	36.32 4.12 -3.61	35.32 4.39 -0.62	31.88 3.96 -0.63	32.67 2.79 -9.36	26.77 2.50 -5.64
RCPL_TRUST____DRP 24196	24.60 1.40 -11.53	22.78 1.21 -10.88	20.81 1.16 -8.99	20.91 1.14 -9.12	22.08 1.32 -8.34	24.56 2.43 0.00	28.52 3.03 -0.01	30.40 3.52 0.00	32.69 3.95 -0.51	33.23 4.08 -0.01	34.31 4.21 -0.01	33.96 4.07 -0.78	33.78 3.95 -1.83	34.56 3.78 -4.18	34.31 3.60 -5.49	35.26 3.41 -7.99	35.30 3.48 -7.46	35.73 3.65 -6.55	34.42 3.74 -4.55	36.28 4.09 -3.60	35.25 4.33 -0.61	31.77 3.85 -0.62	30.54 2.77 -7.25	26.68 2.42 -5.63
RENSSELAER____COGEN 23796	27.38 0.64 -15.06	25.49 0.59 -14.21	23.10 0.58 -11.87	23.27 0.59 -12.03	24.19 0.70 -11.06	23.30 1.17 0.00	26.44 0.97 0.00	28.01 1.13 0.00	30.35 1.47 -0.65	30.60 1.46 0.00	31.59 1.50 0.00	31.09 1.48 -0.50	31.57 1.43 -2.15	27.82 1.36 0.15	27.57 1.29 -1.07	27.85 1.19 -2.80	24.92 1.22 0.66	30.40 1.30 -3.58	25.90 1.31 1.53	28.81 1.43 1.21	31.68 1.57 0.20	28.45 1.36 0.21	28.29 1.07 -6.70	26.91 0.88 -7.40
REVERE_CPPR_DRP 24186	12.04 0.36 0.00	11.02 0.33 0.00	10.95 0.30 0.00	10.95 0.30 0.00	12.80 0.37 0.00	22.92 0.80 0.00	26.72 1.25 0.00	28.03 1.16 0.00	29.27 1.05 0.00	30.42 1.28 0.00	31.26 1.17 0.00	30.15 1.05 0.00	28.95 0.95 0.00	27.52 0.91 0.00	26.02 0.81 0.00	24.60 0.74 0.00	25.14 0.78 0.00	26.34 0.82 0.00	27.02 0.89 0.00	29.57 0.97 0.00	31.37 1.06 0.00	28.25 0.95 0.00	21.15 0.64 0.00	19.21 0.58 0.00
RIVERBAY____ 323610	24.71 1.49 -11.54	22.88 1.30 -10.89	20.92 1.27 -9.00	21.03 1.25 -9.12	22.20 1.43 -8.34	24.69 2.57 0.00	28.59 3.11 -0.01	30.49 3.60 -0.01	32.74 4.01 -0.50	33.28 4.14 -0.01	34.37 4.27 -0.01	33.65 4.13 -0.41	33.62 3.97 -1.64	34.56 3.78 -4.18	34.29 3.60 -5.48	35.29 3.44 -7.99	35.33 3.51 -7.46	35.75 3.68 -6.55	34.44 3.76 -4.55	36.31 4.12 -3.60	35.31 4.39 -0.61	31.85 3.93 -0.62	28.46 2.75 -5.19	26.70 2.44 -5.63
ROCHESTER_9_IC 23652	12.61 0.28 -0.66	11.59 0.28 -0.62	11.37 0.19 -0.52	11.38 0.19 -0.53	13.19 0.27 -0.48	22.48 0.35 0.00	26.03 0.56 0.00	27.34 0.46 0.00	28.03 -0.23 -0.03	28.91 -0.23 0.00	29.94 -0.15 0.00	28.93 -0.20 -0.02	27.93 -0.17 -0.10	26.60 -0.24 -0.23	25.24 -0.28 -0.30	24.07 -0.22 -0.43	24.55 -0.20 -0.39	25.71 -0.18 -0.36	26.21 -0.16 -0.23	28.58 -0.20 -0.18	30.03 -0.30 -0.03	27.05 -0.27 -0.03	20.57 -0.25 -0.29	18.88 -0.07 -0.33
ROSETON____1 23587	24.28 1.12 -11.48	22.52 0.99 -10.83	20.67 0.97 -9.05	20.77 0.95 -9.17	21.91 1.09 -8.39	24.12 1.99 0.00	27.92 2.45 0.00	29.76 2.88 0.00	31.94 3.22 -0.50	32.46 3.32 0.00	33.52 3.43 0.00	32.81 3.32 -0.38	32.83 3.19 -1.64	33.87 3.06 -4.20	33.65 2.92 -5.51	34.67 2.77 -8.05	34.70 2.82 -7.51	35.08 2.96 -6.59	33.77 3.06 -4.59	35.56 3.34 -3.63	34.46 3.54 -0.61	31.08 3.16 -0.62	27.89 2.26 -5.12	26.26 1.97 -5.66
ROSETON____2 23588	24.28 1.12 -11.48	22.52 0.99 -10.83	20.67 0.97 -9.05	20.77 0.95 -9.17	21.91 1.09 -8.39	24.12 1.99 0.00	27.92 2.45 0.00	29.76 2.88 0.00	31.94 3.22 -0.50	32.46 3.32 0.00	33.52 3.43 0.00	32.81 3.32 -0.38	32.83 3.19 -1.64	33.87 3.06 -4.20	33.65 2.92 -5.51	34.67 2.77 -8.05	34.70 2.82 -7.51	35.08 2.96 -6.59	33.77 3.06 -4.59	35.56 3.34 -3.63	34.46 3.54 -0.61	31.08 3.16 -0.62	27.89 2.26 -5.12	26.26 1.97 -5.66
RUSSELL____1 23602	12.67 0.34 -0.66	11.64 0.33 -0.62	11.42 0.25 -0.52	11.43 0.25 -0.53	13.24 0.32 -0.48	22.59 0.47 0.00	26.21 0.74 0.00	27.52 0.64 0.00	28.20 -0.06 -0.03	29.08 -0.06 0.00	30.15 0.06 0.00	29.10 -0.03 -0.02	28.12 0.03 -0.10	26.78 -0.05 -0.23	25.39 -0.13 -0.30	24.22 -0.07 -0.43	24.70 -0.05 -0.39	25.89 0.00 -0.36	26.36 0.00 -0.23	28.75 -0.03 -0.18	30.25 -0.09 -0.03	27.24 -0.08 -0.03	20.69 -0.12 -0.30	19.00 0.04 -0.33

RUSSELL___2 23532	12.67 0.34 -0.66	11.64 0.33 -0.62	11.42 0.25 -0.52	11.43 0.25 -0.53	13.24 0.32 -0.48	22.59 0.47 0.00	26.21 0.74 0.00	27.52 0.64 0.00	28.20 -0.06 -0.03	29.08 -0.06 0.00	30.15 0.06 0.00	29.10 -0.03 -0.02	28.12 0.03 -0.10	26.78 -0.05 -0.23	25.39 -0.13 -0.30	24.22 -0.07 -0.43	24.70 -0.05 -0.39	25.89 0.00 -0.36	26.36 0.00 -0.23	28.75 -0.03 -0.18	30.25 -0.09 -0.03	27.24 -0.08 -0.03	20.69 -0.12 -0.30	19.00 0.04 -0.33
RUSSELL___3 23549	12.67 0.34 -0.66	11.64 0.33 -0.62	11.42 0.25 -0.52	11.43 0.25 -0.53	13.24 0.32 -0.48	22.59 0.47 0.00	26.21 0.74 0.00	27.52 0.64 0.00	28.20 -0.06 -0.03	29.08 -0.06 0.00	30.15 0.06 0.00	29.10 -0.03 -0.02	28.12 0.03 -0.10	26.78 -0.05 -0.23	25.39 -0.13 -0.30	24.22 -0.07 -0.43	24.70 -0.05 -0.39	25.89 0.00 -0.36	26.36 0.00 -0.23	28.75 -0.03 -0.18	30.25 -0.09 -0.03	27.24 -0.08 -0.03	20.69 -0.12 -0.30	19.00 0.04 -0.33
RUSSELL___4 23556	12.67 0.34 -0.66	11.64 0.33 -0.62	11.42 0.25 -0.52	11.43 0.25 -0.53	13.24 0.32 -0.48	22.59 0.47 0.00	26.21 0.74 0.00	27.52 0.64 0.00	28.20 -0.06 -0.03	29.08 -0.06 0.00	30.15 0.06 0.00	29.10 -0.03 -0.02	28.12 0.03 -0.10	26.78 -0.05 -0.23	25.39 -0.13 -0.30	24.22 -0.07 -0.43	24.70 -0.05 -0.39	25.89 0.00 -0.36	26.36 0.00 -0.23	28.75 -0.03 -0.18	30.25 -0.09 -0.03	27.24 -0.08 -0.03	20.69 -0.12 -0.30	19.00 0.04 -0.33
RUSSELL___STATION 23914	12.67 0.34 -0.66	11.64 0.33 -0.62	11.42 0.25 -0.52	11.43 0.25 -0.53	13.24 0.32 -0.48	22.59 0.47 0.00	26.21 0.74 0.00	27.52 0.64 0.00	28.20 -0.06 -0.03	29.08 -0.06 0.00	30.15 0.06 0.00	29.10 -0.03 -0.02	28.12 0.03 -0.10	26.78 -0.05 -0.23	25.39 -0.13 -0.30	24.22 -0.07 -0.43	24.70 -0.05 -0.39	25.89 0.00 -0.36	26.36 0.00 -0.23	28.75 -0.03 -0.18	30.25 -0.09 -0.03	27.24 -0.08 -0.03	20.69 -0.12 -0.30	19.00 0.04 -0.33
S SALMON___HYD 24043	11.84 -0.17 -0.34	10.85 -0.16 -0.33	10.74 -0.19 -0.27	10.74 -0.19 -0.28	12.38 -0.20 -0.14	21.81 -0.31 0.00	25.30 -0.18 0.00	26.50 -0.38 0.00	27.68 -0.56 -0.02	28.64 -0.50 0.00	29.51 -0.57 0.00	28.54 -0.58 -0.01	27.43 -0.62 -0.05	26.05 -0.59 -0.02	24.69 -0.58 -0.05	23.39 -0.57 -0.10	23.83 -0.56 -0.03	25.07 -0.56 -0.11	25.58 -0.55 0.00	27.99 -0.60 0.00	29.67 -0.64 0.00	26.72 -0.57 0.00	20.24 -0.43 -0.15	18.43 -0.37 -0.17
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	12.97 0.44 -0.85	11.95 0.46 -0.80	11.65 0.32 -0.67	11.66 0.32 -0.68	13.47 0.41 -0.62	22.59 0.47 0.00	25.96 0.48 0.00	27.31 0.43 0.00	27.81 -0.45 -0.04	28.67 -0.47 0.00	29.58 -0.51 0.00	28.55 -0.58 -0.03	27.65 -0.48 -0.12	26.37 -0.53 -0.30	25.07 -0.53 -0.39	24.02 -0.41 -0.57	24.46 -0.41 -0.51	25.59 -0.41 -0.47	26.07 -0.37 -0.31	28.41 -0.43 -0.24	29.71 -0.64 -0.04	26.60 -0.74 -0.04	20.40 -0.49 -0.38	18.87 -0.19 -0.42
SELKIRK___I 23801	27.25 0.67 -14.92	25.37 0.61 -14.07	23.00 0.60 -11.75	23.18 0.61 -11.91	24.10 0.72 -10.95	23.32 1.19 0.00	26.57 1.09 0.00	28.17 1.29 0.00	30.46 1.58 -0.65	30.74 1.60 0.00	31.74 1.65 0.00	31.23 1.63 -0.50	31.69 1.57 -2.13	28.05 1.49 0.05	27.79 1.41 -1.16	28.07 1.31 -2.90	25.22 1.34 0.48	30.58 1.43 -3.62	26.17 1.44 1.39	29.09 1.60 1.10	31.82 1.70 0.19	28.61 1.50 0.19	28.30 1.15 -6.64	26.93 0.97 -7.33
SELKIRK___II 23799	27.26 0.65 -14.93	25.38 0.61 -14.09	23.01 0.60 -11.76	23.18 0.60 -11.92	24.10 0.71 -10.96	23.32 1.19 0.00	26.57 1.09 0.00	28.17 1.29 0.00	30.46 1.58 -0.65	30.74 1.60 0.00	31.74 1.65 0.00	31.20 1.60 -0.50	31.70 1.57 -2.13	28.00 1.46 0.07	27.74 1.39 -1.14	28.05 1.31 -2.88	25.18 1.34 0.52	30.54 1.40 -3.61	26.14 1.44 1.42	29.04 1.57 1.12	31.81 1.70 0.19	28.60 1.50 0.19	28.29 1.13 -6.65	26.92 0.95 -7.34
SENECA OSWGO___HYD 24041	12.06 -0.02 -0.41	11.06 -0.02 -0.39	10.93 -0.05 -0.33	10.94 -0.05 -0.33	12.70 -0.04 -0.30	22.08 -0.04 0.00	25.47 0.00 0.00	26.77 -0.11 0.00	27.88 -0.37 -0.02	28.79 -0.35 0.00	29.76 -0.33 0.00	28.77 -0.35 -0.01	27.69 -0.36 -0.06	26.40 -0.35 -0.14	25.04 -0.35 -0.18	23.79 -0.33 -0.26	24.28 -0.32 -0.23	25.47 -0.28 -0.22	26.01 -0.26 -0.14	28.39 -0.31 -0.11	29.99 -0.33 -0.02	27.01 -0.30 -0.02	20.48 -0.23 -0.19	18.67 -0.17 -0.21
SENECA___ENERGY 23797	12.53 0.18 -0.69	11.52 0.18 -0.65	11.33 0.13 -0.54	11.34 0.13 -0.55	13.11 0.17 -0.50	22.41 0.29 0.00	25.98 0.51 0.00	27.34 0.46 0.00	28.26 0.00 -0.03	29.14 0.00 0.00	30.15 0.06 0.00	29.13 0.00 -0.02	28.07 -0.03 -0.10	26.80 -0.05 -0.24	25.48 -0.05 -0.32	24.29 -0.02 -0.45	24.74 -0.02 -0.41	25.93 0.03 -0.38	26.45 0.08 -0.24	28.84 0.06 -0.19	30.37 0.03 -0.03	27.33 0.00 -0.03	20.76 -0.06 -0.31	18.99 0.02 -0.34
SHOEMAKER___GT 23640	22.64 0.98 -9.99	20.98 0.87 -9.42	19.44 0.85 -7.94	19.54 0.84 -8.04	20.76 0.97 -7.36	23.90 1.77 0.00	27.67 2.19 0.00	29.41 2.53 0.00	31.46 2.80 -0.44	32.00 2.86 0.00	33.04 2.95 0.00	32.32 2.88 -0.33	32.23 2.80 -1.44	32.92 2.66 -3.65	32.53 2.52 -4.80	33.27 2.41 -7.01	33.34 2.46 -6.52	33.85 2.58 -5.75	32.74 2.64 -3.97	34.65 2.92 -3.14	33.93 3.09 -0.53	30.58 2.76 -0.53	26.96 1.95 -4.49	25.31 1.71 -4.96
SHOREHAM_IC_1 23715	25.02 1.81 -11.53	23.08 1.51 -10.88	21.21 1.56 -8.99	21.28 1.50 -9.12	22.41 1.64 -8.34	25.22 3.10 0.00	32.81 3.87 -3.46	37.77 4.51 -6.37	36.00 4.86 -2.92	33.99 4.84 -0.01	36.21 5.09 -1.04	35.34 4.92 -1.31	34.89 4.70 -2.19	36.32 4.63 -5.08	35.99 4.31 -6.47	36.10 4.06 -8.18	36.13 4.14 -7.63	37.15 4.47 -7.16	36.24 4.55 -5.56	42.41 5.06 -8.76	43.02 5.49 -7.23	35.16 4.83 -3.04	30.71 3.63 -6.56	27.37 3.11 -5.63
SHOREHAM_IC_2 23716	25.02 1.81 -11.53	23.08 1.51 -10.88	21.21 1.56 -8.99	21.28 1.50 -9.12	22.41 1.64 -8.34	25.22 3.10 0.00	32.81 3.87 -3.46	37.77 4.51 -6.37	36.00 4.86 -2.92	33.99 4.84 -0.01	36.21 5.09 -1.04	35.34 4.92 -1.31	34.89 4.70 -2.19	36.32 4.63 -5.08	35.99 4.31 -6.47	36.10 4.06 -8.18	36.13 4.14 -7.63	37.15 4.47 -7.16	36.24 4.55 -5.56	42.41 5.06 -8.76	43.02 5.49 -7.23	35.16 4.83 -3.04	30.71 3.63 -6.56	27.37 3.11 -5.63
SISSONVILLE___ 23735	10.70 -0.97 0.00	9.77 -0.92 0.00	9.76 -0.90 0.00	9.77 -0.88 0.00	10.06 -1.12 1.26	20.08 -2.04 0.01	23.23 -2.24 0.00	24.19 -2.69 0.00	25.55 -2.68 0.00	26.52 -2.62 0.00	27.26 -2.83 0.00	26.34 -2.77 0.00	25.53 -2.46 0.00	24.38 -2.24 0.00	23.12 -2.09 0.00	21.78 -2.08 0.00	22.26 -2.10 0.00	23.08 -2.45 0.00	23.57 -2.56 0.00	25.88 -2.72 0.00	27.43 -2.88 0.00	25.00 -2.29 0.00	18.89 -1.62 0.00	17.27 -1.36 0.00
SITHE_IND_GS1 24169	11.86 -0.15 -0.33	10.88 -0.13 -0.32	10.77 -0.15 -0.27	10.77 -0.16 -0.27	12.52 -0.16 -0.25	21.84 -0.29 0.00	25.09 -0.38 0.00	26.34 -0.54 0.00	27.48 -0.76 -0.02	28.35 -0.79 0.00	29.30 -0.78 0.00	28.36 -0.76 -0.01	27.29 -0.75 -0.05	25.92 -0.72 -0.02	24.59 -0.68 -0.05	23.31 -0.64 -0.10	23.74 -0.66 -0.03	24.97 -0.66 -0.10	25.45 -0.68 0.00	27.85 -0.74 0.00	29.49 -0.82 0.00	26.59 -0.71 0.00	20.17 -0.49 -0.15	18.41 -0.39 -0.17

SITHE_IND_GS2 24170	11.86 -0.15 -0.33	10.88 -0.13 -0.32	10.77 -0.15 -0.27	10.77 -0.16 -0.27	12.52 -0.16 -0.25	21.84 -0.29 0.00	25.09 -0.38 0.00	26.34 -0.54 0.00	27.48 -0.76 -0.02	28.35 -0.79 0.00	29.30 -0.78 0.00	28.36 -0.76 -0.01	27.29 -0.75 -0.05	25.92 -0.72 -0.02	24.59 -0.68 -0.05	23.31 -0.64 -0.10	23.74 -0.66 -0.03	24.97 -0.66 -0.10	25.45 -0.68 0.00	27.85 -0.74 0.00	29.49 -0.82 0.00	26.59 -0.71 0.00	20.17 -0.49 -0.15	18.41 -0.39 -0.17
SITHE_IND_GS3 24171	11.86 -0.15 -0.33	10.88 -0.13 -0.32	10.77 -0.15 -0.27	10.77 -0.16 -0.27	12.52 -0.16 -0.25	21.84 -0.29 0.00	25.09 -0.38 0.00	26.34 -0.54 0.00	27.48 -0.76 -0.02	28.35 -0.79 0.00	29.30 -0.78 0.00	28.36 -0.76 -0.01	27.29 -0.75 -0.05	25.92 -0.72 -0.02	24.59 -0.68 -0.05	23.31 -0.64 -0.10	23.74 -0.66 -0.03	24.97 -0.66 -0.10	25.45 -0.68 0.00	27.85 -0.74 0.00	29.49 -0.82 0.00	26.59 -0.71 0.00	20.17 -0.49 -0.15	18.41 -0.39 -0.17
SITHE_IND_GS4 24172	11.86 -0.15 -0.33	10.88 -0.13 -0.32	10.77 -0.15 -0.27	10.77 -0.16 -0.27	12.52 -0.16 -0.25	21.84 -0.29 0.00	25.09 -0.38 0.00	26.34 -0.54 0.00	27.48 -0.76 -0.02	28.35 -0.79 0.00	29.30 -0.78 0.00	28.36 -0.76 -0.01	27.29 -0.75 -0.05	25.92 -0.72 -0.02	24.59 -0.68 -0.05	23.31 -0.64 -0.10	23.74 -0.66 -0.03	24.97 -0.66 -0.10	25.45 -0.68 0.00	27.85 -0.74 0.00	29.49 -0.82 0.00	26.59 -0.71 0.00	20.17 -0.49 -0.15	18.41 -0.39 -0.17
SITHE___BATAVIA 24024	13.01 0.58 -0.76	11.99 0.59 -0.71	11.71 0.46 -0.60	11.72 0.46 -0.61	13.57 0.58 -0.56	23.01 0.89 0.00	26.57 1.09 0.00	27.93 1.05 0.00	28.35 0.08 -0.03	29.23 0.09 0.00	30.30 0.21 0.00	29.22 0.09 -0.03	28.25 0.14 -0.11	26.93 0.05 -0.26	25.51 -0.05 -0.35	24.38 0.02 -0.50	24.86 0.05 -0.46	26.07 0.13 -0.42	26.53 0.13 -0.27	28.92 0.11 -0.22	30.34 0.00 -0.04	27.22 -0.11 -0.04	20.75 -0.10 -0.34	19.16 0.15 -0.38
SITHE___INDEPEND 23800	11.86 -0.15 -0.33	10.88 -0.13 -0.32	10.77 -0.15 -0.27	10.77 -0.16 -0.27	12.52 -0.16 -0.25	21.84 -0.29 0.00	25.09 -0.38 0.00	26.34 -0.54 0.00	27.48 -0.76 -0.02	28.35 -0.79 0.00	29.30 -0.78 0.00	28.36 -0.76 -0.01	27.29 -0.75 -0.05	25.92 -0.72 -0.02	24.59 -0.68 -0.05	23.31 -0.64 -0.10	23.74 -0.66 -0.03	24.97 -0.66 -0.10	25.45 -0.68 0.00	27.85 -0.74 0.00	29.49 -0.82 0.00	26.59 -0.71 0.00	20.17 -0.49 -0.15	18.41 -0.39 -0.17
SITHE___MASSENA 23902	10.84 -0.83 0.00	9.91 -0.78 0.00	9.91 -0.75 0.00	9.91 -0.75 0.00	9.99 -0.92 1.53	20.50 -1.61 0.01	23.64 -1.83 0.00	24.89 -1.99 0.00	26.25 -1.98 0.00	27.13 -2.01 0.00	27.98 -2.11 0.00	27.07 -2.04 0.00	26.07 -1.93 0.00	24.83 -1.78 0.00	23.55 -1.66 0.00	22.21 -1.65 0.00	22.78 -1.58 0.00	23.79 -1.74 0.00	24.30 -1.83 0.00	26.65 -1.95 0.00	28.24 -2.06 0.00	25.52 -1.77 0.00	19.24 -1.27 0.00	17.49 -1.14 0.00
SITHE___OGDNSBRG 24021	10.76 -0.91 0.00	9.83 -0.86 0.00	9.81 -0.84 0.00	9.84 -0.82 0.00	10.04 -1.03 1.36	20.30 -1.81 0.01	23.56 -1.91 0.00	24.65 -2.23 0.00	26.06 -2.17 0.00	27.01 -2.13 0.00	27.77 -2.32 0.00	26.84 -2.27 0.00	25.90 -2.10 0.00	24.67 -1.94 0.00	23.40 -1.82 0.00	22.04 -1.81 0.00	22.58 -1.78 0.00	23.54 -1.99 0.00	24.04 -2.09 0.00	26.39 -2.20 0.00	27.97 -2.33 0.00	25.36 -1.94 0.00	19.10 -1.42 0.00	17.38 -1.25 0.00
SITHE___STERLING 23777	12.04 0.36 0.00	11.01 0.32 0.00	10.95 0.30 0.00	10.95 0.30 0.00	12.80 0.37 0.00	22.88 0.75 0.00	26.59 1.12 0.00	27.96 1.08 0.00	29.16 0.93 0.00	30.25 1.11 0.00	31.11 1.02 0.00	30.04 0.93 0.00	28.84 0.84 0.00	27.41 0.80 0.00	25.94 0.73 0.00	24.55 0.69 0.00	25.09 0.73 0.00	26.29 0.77 0.00	26.96 0.84 0.00	29.51 0.91 0.00	31.28 0.97 0.00	28.17 0.87 0.00	21.09 0.57 0.00	19.15 0.52 0.00
SOUTH CAIRO___GT 23612	25.55 1.13 -12.75	23.74 1.03 -12.03	21.70 1.00 -10.04	21.83 0.99 -10.18	22.91 1.17 -9.31	24.23 2.10 0.00	27.87 2.39 0.00	29.59 2.71 0.00	31.83 3.05 -0.55	32.29 3.15 0.00	33.31 3.22 0.00	32.65 3.12 -0.42	32.81 3.00 -1.82	32.20 2.85 -2.74	31.91 2.67 -4.03	32.80 2.60 -6.34	31.85 2.66 -4.83	34.00 2.86 -5.61	31.60 2.90 -2.57	33.86 3.23 -2.04	34.07 3.42 -0.34	30.72 3.08 -0.35	28.32 2.13 -5.67	26.72 1.83 -6.26
SOUTH HAMPTN___IC 23720	25.39 2.18 -11.53	23.41 1.84 -10.88	21.53 1.88 -8.99	21.59 1.81 -9.12	22.76 1.99 -8.34	25.89 3.76 0.00	33.67 4.74 -3.46	38.72 5.48 -6.36	37.01 5.87 -2.91	34.92 5.77 -0.01	37.32 6.20 -1.04	36.41 6.00 -1.31	35.92 5.74 -2.19	37.30 5.61 -5.08	36.92 5.24 -6.47	36.98 4.94 -8.18	36.98 4.99 -7.62	37.92 5.23 -7.16	36.99 5.30 -5.56	43.37 6.03 -8.75	44.19 6.67 -7.22	36.17 5.84 -3.03	31.38 4.31 -6.55	27.97 3.71 -5.63
SOUTHOLD___IC 23719	25.64 2.43 -11.53	23.62 2.05 -10.88	21.73 2.08 -8.99	21.78 2.00 -9.12	22.97 2.20 -8.34	26.31 4.18 0.00	34.21 5.27 -3.46	39.31 6.07 -6.36	37.60 6.46 -2.91	35.53 6.38 -0.01	38.01 6.89 -1.04	37.05 6.64 -1.31	36.57 6.38 -2.19	37.92 6.23 -5.08	37.50 5.83 -6.47	37.50 5.46 -8.18	37.54 5.56 -7.62	38.38 5.69 -7.16	37.46 5.77 -5.56	43.95 6.61 -8.75	44.92 7.39 -7.22	36.80 6.47 -3.03	31.81 4.74 -6.55	28.34 4.08 -5.63
ST LAWRENCE___ 23600	10.89 -0.78 0.00	9.96 -0.73 0.00	9.95 -0.70 0.00	9.96 -0.69 0.00	10.02 -0.83 1.58	20.63 -1.48 0.01	23.79 -1.68 0.00	25.08 -1.80 0.00	26.45 -1.78 0.00	27.30 -1.83 0.00	28.19 -1.89 0.00	27.28 -1.83 0.00	26.26 -1.74 0.00	24.99 -1.62 0.00	23.70 -1.51 0.00	22.36 -1.50 0.00	22.92 -1.44 0.00	24.00 -1.53 0.00	24.51 -1.62 0.00	26.88 -1.71 0.00	28.49 -1.82 0.00	25.68 -1.61 0.00	19.35 -1.17 0.00	17.57 -1.06 0.00
STATION 5_MISC_HYD 23604	12.61 0.28 -0.66	11.59 0.28 -0.62	11.37 0.19 -0.52	11.38 0.19 -0.53	13.19 0.27 -0.48	22.48 0.35 0.00	26.03 0.56 0.00	27.34 0.46 0.00	28.03 -0.23 -0.03	28.91 -0.23 0.00	29.94 -0.15 0.00	28.93 -0.20 -0.02	27.93 -0.17 -0.10	26.60 -0.24 -0.23	25.24 -0.28 -0.30	24.07 -0.22 -0.43	24.55 -0.20 -0.39	25.71 -0.18 -0.36	26.21 -0.16 -0.23	28.58 -0.20 -0.18	30.03 -0.30 -0.03	27.05 -0.27 -0.03	20.57 -0.25 -0.29	18.88 -0.07 -0.33
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	12.64 0.32 -0.65	11.62 0.31 -0.62	11.41 0.23 -0.52	11.42 0.23 -0.53	13.24 0.32 -0.48	22.65 0.53 0.00	26.29 0.81 0.00	27.66 0.78 0.00	28.40 0.14 -0.03	29.29 0.15 0.00	30.33 0.24 0.00	29.31 0.18 -0.02	28.26 0.17 -0.10	26.94 0.11 -0.22	25.54 0.03 -0.30	24.36 0.07 -0.43	24.85 0.10 -0.39	26.01 0.13 -0.36	26.52 0.16 -0.23	28.95 0.17 -0.18	30.46 0.12 -0.03	27.44 0.11 -0.03	20.83 0.02 -0.29	19.07 0.11 -0.32
STA_56_34_KV_BUS2_REV_LBMP_B 345033	12.50 0.18 -0.65	11.48 0.18 -0.61	11.27 0.10 -0.51	11.27 0.10 -0.52	13.07 0.16 -0.48	22.30 0.18 0.00	25.83 0.36 0.00	27.12 0.24 0.00	27.84 -0.42 -0.03	28.73 -0.41 0.00	29.76 -0.33 0.00	28.72 -0.41 -0.02	27.73 -0.36 -0.10	26.44 -0.40 -0.22	25.08 -0.43 -0.30	23.93 -0.36 -0.43	24.40 -0.34 -0.39	25.55 -0.33 -0.35	26.02 -0.34 -0.23	28.37 -0.40 -0.18	29.85 -0.49 -0.03	26.89 -0.44 -0.03	20.44 -0.37 -0.29	18.75 -0.20 -0.32

STEEL___WIND 323596	13.29 0.71 -0.90	12.25 0.72 -0.85	11.94 0.58 -0.71	11.94 0.56 -0.72	13.80 0.71 -0.66	23.14 1.02 0.00	26.75 1.27 0.00	28.25 1.37 0.00	28.75 0.48 -0.04	29.63 0.49 0.00	30.57 0.48 0.00	29.49 0.35 -0.03	28.55 0.42 -0.13	27.25 0.32 -0.31	25.88 0.25 -0.42	24.79 0.33 -0.60	25.27 0.37 -0.55	26.43 0.41 -0.50	26.93 0.47 -0.33	29.37 0.52 -0.26	30.74 0.39 -0.04	27.45 0.11 -0.04	21.00 0.08 -0.40	19.38 0.30 -0.45
STEBEN_REC_LFGE 323667	13.69 0.83 -1.19	12.64 0.83 -1.12	12.36 0.76 -0.94	12.39 0.78 -0.96	14.28 0.97 -0.87	23.81 1.68 0.00	27.77 2.29 0.00	29.33 2.45 0.00	29.89 1.61 -0.05	30.74 1.60 0.00	31.71 1.62 0.00	30.55 1.40 -0.04	29.46 1.29 -0.17	28.20 1.17 -0.42	26.85 1.08 -0.56	25.78 1.12 -0.80	26.29 1.19 -0.73	27.49 1.30 -0.66	28.01 1.44 -0.44	30.46 1.51 -0.35	31.88 1.51 -0.06	28.50 1.15 -0.06	21.77 0.72 -0.53	19.97 0.75 -0.59
STONY___BROOK 24151	24.99 1.79 -11.53	23.05 1.48 -10.88	21.17 1.52 -8.99	21.26 1.48 -9.12	22.39 1.62 -8.34	25.18 3.05 0.00	32.78 3.85 -3.46	37.78 4.49 -6.41	36.05 4.88 -2.93	34.01 4.87 -0.01	36.25 5.11 -1.04	35.40 4.98 -1.32	34.93 4.73 -2.20	36.35 4.66 -5.09	36.05 4.36 -6.48	36.15 4.10 -8.19	36.19 4.19 -7.63	37.21 4.52 -7.16	36.30 4.60 -5.57	42.51 5.12 -8.80	43.07 5.49 -7.28	35.13 4.78 -3.06	30.67 3.57 -6.59	27.32 3.06 -5.63
STURGEON_POOL_HYD 23609	24.64 1.17 -11.80	22.86 1.04 -11.13	20.98 1.02 -9.30	21.09 1.00 -9.43	22.21 1.16 -8.62	24.23 2.10 0.00	28.05 2.57 0.00	29.86 2.98 0.00	32.07 3.33 -0.51	32.58 3.44 0.00	33.64 3.55 0.00	32.93 3.43 -0.39	33.01 3.33 -1.69	33.31 3.19 -3.51	33.02 3.02 -4.78	33.93 2.89 -7.18	33.54 2.92 -6.25	34.67 3.09 -6.06	32.95 3.16 -3.66	34.95 3.46 -2.89	34.49 3.70 -0.49	31.09 3.30 -0.49	28.11 2.34 -5.25	26.47 2.03 -5.80
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	23.02 1.07 -10.27	21.32 0.94 -9.69	19.76 0.94 -8.17	19.87 0.93 -8.28	21.06 1.06 -7.57	24.07 1.95 0.00	27.90 2.42 0.00	29.70 2.82 0.00	31.81 3.13 -0.45	32.37 3.23 0.00	33.43 3.34 0.00	32.68 3.23 -0.34	32.61 3.13 -1.48	33.38 3.01 -3.76	33.00 2.85 -4.94	33.80 2.72 -7.22	33.86 2.78 -6.72	34.36 2.91 -5.92	33.20 2.98 -4.10	35.12 3.29 -3.24	34.34 3.48 -0.55	30.96 3.11 -0.55	27.34 2.20 -4.63	25.66 1.92 -5.11
SYNERGY___BIOGAS 323694	13.01 0.58 -0.76	11.99 0.59 -0.71	11.71 0.46 -0.60	11.72 0.46 -0.61	13.57 0.58 -0.56	23.01 0.89 0.00	26.57 1.09 0.00	27.93 1.05 0.00	28.35 0.08 -0.03	29.23 0.09 0.00	30.30 0.21 0.00	29.22 0.09 -0.03	28.25 0.14 -0.11	26.93 0.05 -0.26	25.51 -0.05 -0.35	24.38 0.02 -0.50	24.86 0.05 -0.46	26.07 0.13 -0.42	26.53 0.13 -0.27	28.92 0.11 -0.22	30.34 0.00 -0.04	27.22 -0.11 -0.04	20.75 -0.10 -0.34	19.16 0.15 -0.38
SYRACUSE___ENERGY_ST1 323597	12.35 0.14 -0.54	11.32 0.13 -0.51	11.18 0.10 -0.43	11.18 0.10 -0.43	12.96 0.14 -0.40	22.41 0.29 0.00	25.88 0.41 0.00	27.20 0.32 0.00	28.34 0.08 -0.02	29.23 0.09 0.00	30.21 0.12 0.00	29.21 0.09 -0.02	28.13 0.06 -0.08	26.85 0.05 -0.18	25.48 0.03 -0.25	24.23 0.02 -0.35	24.72 0.05 -0.31	25.89 0.08 -0.29	26.42 0.10 -0.19	28.83 0.09 -0.15	30.42 0.09 -0.02	27.40 0.08 -0.02	20.82 0.06 -0.24	18.99 0.09 -0.27
SYRACUSE___ENERGY_ST2 323598	12.35 0.14 -0.54	11.32 0.13 -0.51	11.18 0.10 -0.43	11.18 0.10 -0.43	12.96 0.14 -0.40	22.41 0.29 0.00	25.88 0.41 0.00	27.20 0.32 0.00	28.34 0.08 -0.02	29.23 0.09 0.00	30.21 0.12 0.00	29.21 0.09 -0.02	28.13 0.06 -0.08	26.85 0.05 -0.18	25.48 0.03 -0.25	24.23 0.02 -0.35	24.72 0.05 -0.31	25.89 0.08 -0.29	26.42 0.10 -0.19	28.83 0.09 -0.15	30.42 0.09 -0.02	27.40 0.08 -0.02	20.82 0.06 -0.24	18.99 0.09 -0.27
SYRACUSE___POWER 24017	12.41 0.19 -0.55	11.38 0.17 -0.52	11.23 0.14 -0.44	11.24 0.14 -0.44	13.02 0.19 -0.40	22.50 0.38 0.00	26.01 0.54 0.00	27.36 0.48 0.00	28.51 0.25 -0.03	29.43 0.29 0.00	30.39 0.30 0.00	29.39 0.26 -0.02	28.33 0.25 -0.08	27.02 0.21 -0.19	25.67 0.20 -0.26	24.40 0.19 -0.36	24.87 0.19 -0.32	26.03 0.20 -0.30	26.58 0.26 -0.19	29.00 0.26 -0.15	30.60 0.27 -0.03	27.57 0.25 -0.03	20.91 0.14 -0.25	19.07 0.17 -0.27
TRIGEN___CC 323695	24.65 1.45 -11.53	22.78 1.21 -10.88	20.91 1.26 -8.99	21.01 1.24 -9.12	22.11 1.34 -8.34	24.65 2.52 0.00	32.07 3.13 -3.46	43.70 3.60 -13.22	38.19 4.04 -5.92	33.23 4.08 -0.01	36.65 4.24 -2.32	36.19 4.13 -2.95	35.95 3.95 -4.01	36.78 3.91 -6.26	36.67 3.68 -7.78	36.76 3.48 -9.42	36.75 3.53 -8.86	37.27 3.78 -7.97	36.71 3.76 -6.82	47.90 4.12 -15.19	50.26 4.48 -15.47	37.24 3.90 -6.05	34.52 2.91 -11.09	26.78 2.51 -5.63
UNION___PROCESSING_DRP 323587	12.58 0.25 -0.66	11.57 0.26 -0.62	11.35 0.17 -0.52	11.36 0.17 -0.53	13.15 0.24 -0.49	22.43 0.31 0.00	25.93 0.46 0.00	27.26 0.38 0.00	27.95 -0.31 -0.03	28.82 -0.32 0.00	29.85 -0.24 0.00	28.84 -0.29 -0.02	27.84 -0.25 -0.10	26.52 -0.32 -0.23	25.16 -0.35 -0.30	24.01 -0.29 -0.43	24.48 -0.27 -0.39	25.63 -0.26 -0.36	26.13 -0.24 -0.23	28.49 -0.29 -0.19	29.94 -0.39 -0.03	26.97 -0.36 -0.03	20.52 -0.29 -0.30	18.85 -0.11 -0.33
UPPER HUDSON___HYD 24058	27.97 0.58 -15.71	26.04 0.52 -14.82	23.55 0.51 -12.38	23.75 0.54 -12.55	24.67 0.68 -11.55	23.25 1.13 0.00	26.62 1.15 0.00	28.09 1.21 0.00	30.74 1.83 -0.68	30.92 1.78 0.00	32.01 1.93 0.00	31.55 1.92 -0.52	32.07 1.85 -2.23	27.94 1.65 0.33	27.60 1.46 -0.92	27.90 1.26 -2.78	24.84 1.36 0.88	30.52 1.35 -3.64	25.72 1.33 1.74	28.67 1.46 1.38	31.71 1.64 0.23	28.45 1.39 0.23	28.62 1.11 -7.00	27.20 0.84 -7.73
UPPER RAQUET___HYD 24056	10.70 -0.97 0.00	9.77 -0.92 0.00	9.76 -0.90 0.00	9.77 -0.88 0.00	10.06 -1.12 1.26	20.08 -2.04 0.01	23.23 -2.24 0.00	24.19 -2.69 0.00	25.55 -2.68 0.00	26.52 -2.62 0.00	27.26 -2.83 0.00	26.34 -2.77 0.00	25.53 -2.46 0.00	24.38 -2.24 0.00	23.12 -2.09 0.00	21.78 -2.08 0.00	22.26 -2.10 0.00	23.08 -2.45 0.00	23.57 -2.56 0.00	25.88 -2.72 0.00	27.43 -2.88 0.00	25.00 -2.29 0.00	18.89 -1.62 0.00	17.27 -1.36 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	14.76 0.79 -2.29	13.58 0.73 -2.16	13.17 0.69 -1.82	13.19 0.69 -1.84	14.95 0.83 -1.69	23.72 1.59 0.00	27.72 2.24 0.00	29.14 2.26 0.00	30.62 2.29 -0.10	31.65 2.51 0.00	32.46 2.38 0.00	31.43 2.24 -0.08	30.43 2.10 -0.33	29.39 1.97 -0.81	28.12 1.84 -1.07	27.10 1.69 -1.55	27.54 1.75 -1.42	28.65 1.84 -1.28	28.92 1.93 -0.86	31.44 2.17 -0.68	32.75 2.33 -0.11	29.48 2.07 -0.12	23.00 1.46 -1.03	21.09 1.32 -1.14
VISCHER___FERRY HYD 24020	27.92 0.70 -15.55	26.00 0.64 -14.67	23.53 0.63 -12.25	23.73 0.65 -12.42	24.64 0.78 -11.43	23.45 1.33 0.00	26.70 1.22 0.00	28.22 1.34 0.00	30.63 1.72 -0.67	30.86 1.72 0.00	31.86 1.77 0.00	31.37 1.75 -0.52	31.89 1.68 -2.22	27.89 1.57 0.29	27.63 1.46 -0.96	27.93 1.36 -2.71	24.84 1.41 0.93	30.58 1.48 -3.57	25.85 1.49 1.76	28.83 1.63 1.40	31.86 1.79 0.24	28.61 1.56 0.24	28.67 1.23 -6.92	27.30 1.02 -7.65

W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	23.66 1.21 -10.77	21.92 1.07 -10.16	20.28 1.07 -8.56	20.38 1.04 -8.68	21.57 1.21 -7.94	24.34 2.21 0.00	28.23 2.75 0.00	30.10 3.22 0.00	32.29 3.59 -0.47	32.81 3.67 0.00	33.88 3.79 0.00	33.14 3.67 -0.36	33.11 3.56 -1.55	33.97 3.41 -3.95	33.66 3.25 -5.19	34.54 3.10 -7.58	34.59 3.17 -7.07	35.06 3.32 -6.21	33.83 3.40 -4.31	35.71 3.72 -3.41	34.85 3.97 -0.57	31.40 3.52 -0.58	27.87 2.50 -4.85	26.16 2.18 -5.35
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	24.60 1.40 -11.53	22.78 1.21 -10.88	20.81 1.16 -8.99	20.91 1.14 -9.12	22.08 1.32 -8.34	24.56 2.43 0.00	28.52 3.03 -0.01	30.40 3.52 0.00	32.69 3.95 -0.51	33.23 4.08 -0.01	34.31 4.21 -0.01	33.96 3.95 -0.78	33.78 3.95 -1.83	34.56 3.78 -4.18	34.31 3.60 -5.49	35.26 3.41 -7.99	35.30 3.48 -7.46	35.73 3.65 -6.55	34.42 3.74 -4.55	36.28 4.09 -3.60	35.25 4.33 -0.61	31.77 3.85 -0.62	30.54 2.77 -7.25	26.68 2.42 -5.63
WADING RIVER_IC_1 23522	25.03 1.82 -11.53	23.09 1.52 -10.88	21.22 1.57 -8.99	21.29 1.51 -9.12	22.42 1.65 -8.34	25.24 3.12 0.00	32.86 3.92 -3.46	37.78 4.54 -6.35	36.05 4.91 -2.91	34.01 4.87 -0.01	36.27 5.14 -1.03	35.39 4.98 -1.31	34.94 4.76 -2.19	36.37 4.69 -5.08	36.04 4.36 -6.47	36.14 4.10 -8.18	36.17 4.19 -7.62	37.18 4.49 -7.16	36.26 4.57 -5.56	42.45 5.12 -8.74	43.03 5.52 -7.21	35.21 4.88 -3.03	30.71 3.65 -6.55	27.39 3.13 -5.63
WADING RIVER_IC_2 23547	25.03 1.82 -11.53	23.09 1.52 -10.88	21.22 1.57 -8.99	21.29 1.51 -9.12	22.42 1.65 -8.34	25.24 3.12 0.00	32.86 3.92 -3.46	37.78 4.54 -6.35	36.05 4.91 -2.91	34.01 4.87 -0.01	36.27 5.14 -1.03	35.39 4.98 -1.31	34.94 4.76 -2.19	36.37 4.69 -5.08	36.04 4.36 -6.47	36.14 4.10 -8.18	36.17 4.19 -7.62	37.18 4.49 -7.16	36.26 4.57 -5.56	42.45 5.12 -8.74	43.03 5.52 -7.21	35.21 4.88 -3.03	30.71 3.65 -6.55	27.39 3.13 -5.63
WADING RIVER_IC_3 23601	25.03 1.82 -11.53	23.09 1.52 -10.88	21.22 1.57 -8.99	21.29 1.51 -9.12	22.42 1.65 -8.34	25.24 3.12 0.00	32.86 3.92 -3.46	37.78 4.54 -6.35	36.05 4.91 -2.91	34.01 4.87 -0.01	36.27 5.14 -1.03	35.39 4.98 -1.31	34.94 4.76 -2.19	36.37 4.69 -5.08	36.04 4.36 -6.47	36.14 4.10 -8.18	36.17 4.19 -7.62	37.18 4.49 -7.16	36.26 4.57 -5.56	42.45 5.12 -8.74	43.03 5.52 -7.21	35.21 4.88 -3.03	30.71 3.65 -6.55	27.39 3.13 -5.63
WALDEN___HYDRO 24148	23.94 1.18 -11.09	22.19 1.04 -10.46	20.44 1.02 -8.76	20.54 1.00 -8.88	21.71 1.16 -8.12	24.25 2.12 0.00	28.15 2.67 0.00	29.97 3.09 0.00	32.13 3.41 -0.48	32.66 3.52 0.00	33.70 3.61 0.00	32.97 3.49 -0.37	32.97 3.39 -1.59	33.55 3.25 -3.69	33.21 3.07 -4.93	34.08 2.96 -7.27	33.94 3.02 -6.56	34.73 3.16 -6.04	33.30 3.24 -3.93	35.24 3.54 -3.11	34.62 3.79 -0.52	31.21 3.38 -0.53	27.86 2.38 -4.96	26.18 2.07 -5.48
WARRENSBURG____ 23737	27.97 0.58 -15.71	26.04 0.52 -14.82	23.55 0.51 -12.38	23.75 0.54 -12.55	24.67 0.68 -11.55	23.25 1.13 0.00	26.62 1.15 0.00	28.09 1.21 0.00	30.74 1.83 -0.68	30.92 1.78 0.00	32.01 1.93 0.00	31.55 1.92 -0.52	32.07 1.85 -2.23	27.94 1.65 0.33	27.60 1.46 -0.92	27.90 1.26 -2.78	24.84 1.36 0.88	30.52 1.35 -3.64	25.72 1.33 1.74	28.67 1.46 1.38	31.71 1.64 0.23	28.45 1.39 0.23	28.62 1.11 -7.00	27.20 0.84 -7.73
WATERSIDE___6 8 9 23538	24.67 1.46 -11.54	22.85 1.27 -10.89	20.88 1.22 -9.00	20.98 1.20 -9.13	22.17 1.39 -8.34	24.67 2.54 0.00	28.65 3.16 -0.02	30.54 3.66 -0.01	32.78 4.04 -0.51	33.34 4.17 -0.03	34.38 4.27 -0.02	34.40 4.13 -1.16	34.03 4.00 -2.03	34.60 3.81 -4.19	34.36 3.63 -5.52	35.30 3.44 -8.00	35.34 3.51 -7.47	35.76 3.68 -6.56	34.48 3.79 -4.56	36.32 4.12 -3.61	35.32 4.39 -0.62	31.88 3.96 -0.63	32.67 2.79 -9.36	26.77 2.50 -5.64
WDELAWARE___HYD 323627	22.34 0.79 -9.88	20.69 0.68 -9.32	19.13 0.67 -7.80	19.23 0.66 -7.91	20.42 0.76 -7.23	23.54 1.42 0.00	27.33 1.86 0.00	29.08 2.20 0.00	31.09 2.43 -0.43	31.67 2.53 0.00	32.68 2.59 0.00	31.91 2.47 -0.33	31.79 2.38 -1.41	32.09 2.29 -3.19	31.63 2.14 -4.28	32.24 2.03 -6.35	32.12 2.07 -5.69	33.05 2.22 -5.30	31.82 2.30 -3.39	33.82 2.54 -2.68	33.49 2.73 -0.45	30.21 2.46 -0.46	26.59 1.66 -4.41	24.94 1.43 -4.87
WEST BABYLON___IC 23714	25.00 1.80 -11.53	23.07 1.50 -10.88	21.19 1.54 -8.99	21.28 1.50 -9.12	22.41 1.64 -8.34	25.24 3.12 0.00	32.83 3.90 -3.46	39.24 4.49 -7.87	36.72 4.91 -3.58	34.04 4.89 -0.01	36.46 5.05 -1.32	35.67 4.89 -1.67	35.23 4.65 -2.59	36.55 4.60 -5.34	36.25 4.29 -6.76	36.37 4.06 -8.45	36.40 4.14 -7.90	37.33 4.47 -7.34	36.49 4.52 -5.84	43.76 5.00 -10.17	44.74 5.39 -9.04	35.71 4.72 -3.70	31.62 3.55 -7.55	27.32 3.06 -5.63
WEST CANADA___HYD 24049	11.55 0.10 0.23	10.58 0.11 0.21	10.57 0.10 0.18	10.58 0.11 0.18	12.48 0.14 0.09	22.37 0.24 0.00	25.75 0.28 0.00	27.15 0.27 0.00	28.53 0.31 0.01	29.49 0.35 0.00	30.42 0.33 0.00	29.42 0.32 0.01	28.27 0.31 0.04	26.74 0.27 0.13	25.30 0.25 0.17	23.88 0.24 0.21	24.38 0.24 0.22	25.62 0.26 0.17	26.25 0.26 0.14	28.76 0.29 0.11	30.59 0.30 0.02	27.55 0.27 0.02	20.60 0.18 0.10	18.69 0.17 0.11
WESTERN_NY_WIND 24143	13.02 0.58 -0.76	11.99 0.59 -0.72	11.71 0.45 -0.60	11.71 0.45 -0.61	13.58 0.58 -0.56	22.99 0.86 0.00	26.57 1.09 0.00	27.90 1.02 0.00	28.35 0.08 -0.03	29.23 0.09 0.00	30.27 0.18 0.00	29.19 0.06 -0.03	28.22 0.11 -0.11	26.90 0.03 -0.26	25.49 -0.08 -0.35	24.36 0.00 -0.51	24.87 0.05 -0.46	26.05 0.10 -0.42	26.53 0.13 -0.27	28.90 0.09 -0.22	30.31 -0.03 -0.04	27.22 -0.11 -0.04	20.76 -0.10 -0.34	19.14 0.13 -0.38
WESTOVER___LESR 323668	13.95 0.50 -1.77	12.82 0.46 -1.67	12.48 0.42 -1.41	12.50 0.42 -1.43	14.25 0.51 -1.30	23.03 0.91 0.00	26.70 1.22 0.00	28.17 1.29 0.00	29.30 0.99 -0.08	30.19 1.05 0.00	31.14 1.05 0.00	30.16 0.99 -0.06	29.21 0.95 -0.26	28.15 0.91 -0.63	26.88 0.83 -0.84	25.88 0.81 -1.21	26.27 0.80 -1.11	27.37 0.84 -1.00	27.74 0.94 -0.67	30.15 1.03 -0.53	31.46 1.06 -0.09	28.26 0.87 -0.09	21.91 0.60 -0.80	20.12 0.61 -0.88
WETHRSFD_WT_PWR 323626	13.32 0.65 -0.99	12.28 0.65 -0.94	11.99 0.54 -0.79	12.00 0.54 -0.80	13.84 0.68 -0.73	23.16 1.04 0.00	26.82 1.35 0.00	28.28 1.40 0.00	28.84 0.56 -0.04	29.69 0.55 0.00	30.63 0.54 0.00	29.58 0.44 -0.03	28.62 0.48 -0.15	27.33 0.37 -0.35	26.00 0.33 -0.46	24.90 0.38 -0.67	25.38 0.41 -0.61	26.54 0.46 -0.55	27.04 0.55 -0.37	29.48 0.60 -0.29	30.84 0.48 -0.05	27.59 0.25 -0.05	21.12 0.16 -0.45	19.46 0.34 -0.49
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	23.63 1.17 -10.79	21.89 1.02 -10.18	20.25 1.01 -8.58	20.35 1.00 -8.70	21.53 1.14 -7.95	24.23 2.10 0.00	28.10 2.62 0.00	29.97 3.09 0.00	32.14 3.44 -0.47	32.66 3.52 0.00	33.73 3.64 0.00	32.99 3.52 -0.36	32.97 3.41 -1.56	33.84 3.27 -3.96	33.54 3.13 -5.20	34.41 2.96 -7.60	34.46 3.02 -7.08	34.92 3.16 -6.23	33.71 3.27 -4.31	35.58 3.57 -3.41	34.70 3.82 -0.57	31.26 3.38 -0.58	27.77 2.40 -4.86	26.10 2.10 -5.36

YORK__WARBASSE	24.71	22.87	20.90	21.00	22.19	24.69	28.65	30.54	32.78	33.37	34.41	34.43	34.06	34.63	34.39	35.34	35.38	35.84	34.53	36.44	35.41	31.99	32.63	26.84
23770	1.49	1.29	1.25	1.22	1.42	2.57	3.16	3.66	4.04	4.20	4.30	4.16	4.03	3.83	3.65	3.48	3.56	3.75	3.84	4.23	4.48	4.07	2.75	2.57
	-11.54	-10.89	-9.00	-9.12	-8.34	0.00	-0.02	-0.01	-0.51	-0.03	-0.02	-1.16	-2.03	-4.19	-5.52	-8.00	-7.47	-6.56	-4.56	-3.61	-0.62	-0.63	-9.36	-5.64